

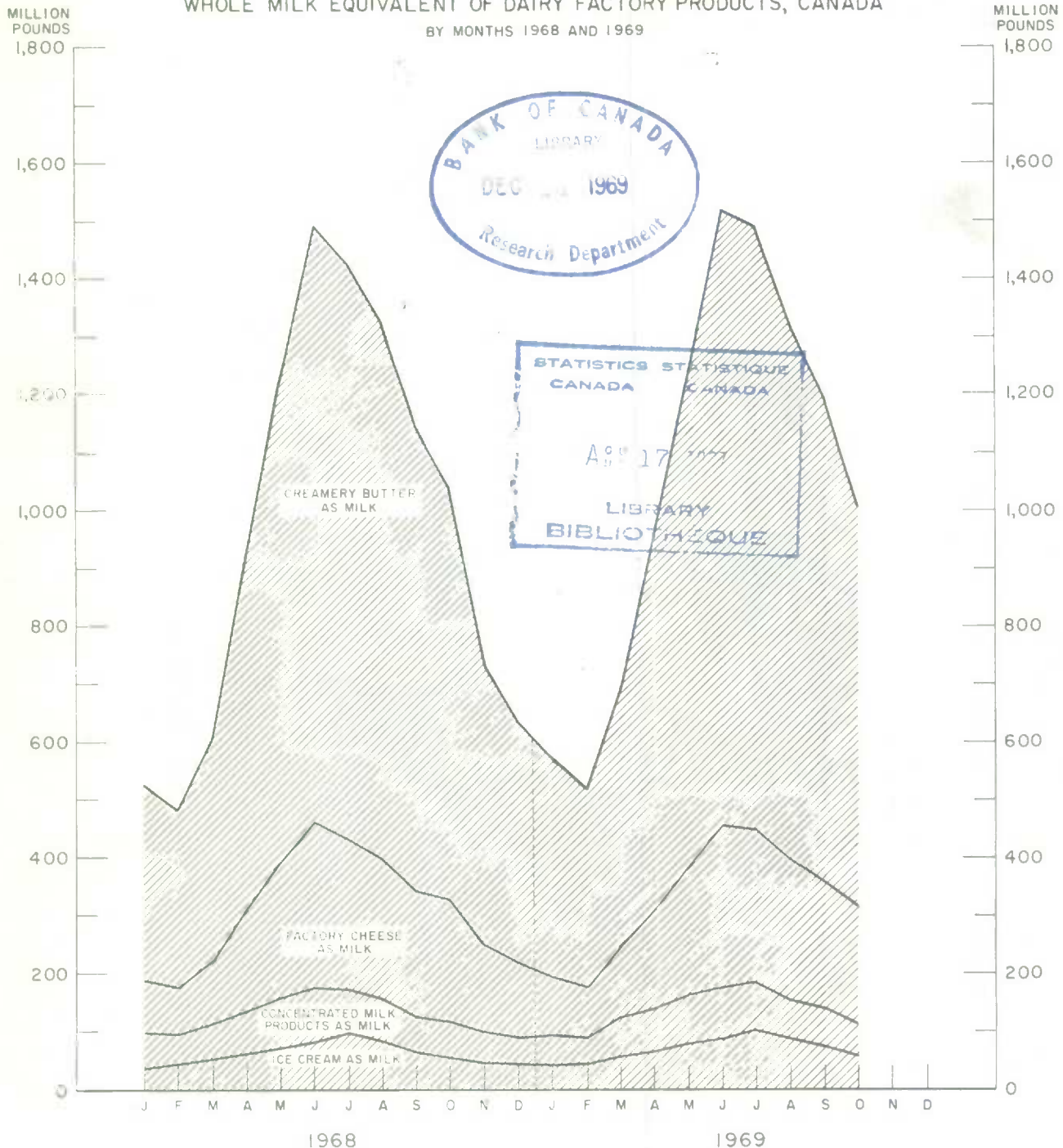
# THE DAIRY REVIEW

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### WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA BY MONTHS 1968 AND 1969



Preliminary Indications of the Dairy Situation, November 1969

The preliminary estimate of milk produced in November is 1,255,000,000 pounds which is 1.3 per cent below production in the corresponding month last year. This would make the total estimate of production during the first eleven months of the year 17,326,000,000 pounds or 1.2 per cent above that for the January-November period a year ago.

More than 57 per cent of the milk produced in November, or 721,000,000 pounds, was used for dairy factory products. This is 1.5 per cent below factory utilization in November 1968. Creamery butter production during the month accounted for 478,000,000 pounds of milk, 1.0 per cent less than in November a year ago; however, milk used for factory cheese and concentrated whole milk products decreased 0.2 and 16.9 per cent, respectively. Approximately 6.3 per cent more milk was used for ice cream mix than in November 1968. During the January-November period, 2.5 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, November and January to November 1968 and 1969

Products	November			January - November		
	1968	1969	Per-centage change	1968	1969	Per-centage change
	'0001b.		%	'000 lb.		%
Creamery butter ....	482,509	477,688	- 1.0	7,427,487	7,694,296	+ 3.6
Factory cheese .....	149,650	149,326	- 0.2	2,053,557	2,068,394	+ 0.7
Concentrated whole milk products ....	53,668	44,588	- 16.9	757,684	706,465	- 6.8
Ice cream mix .....	46,264	49,184	+ 6.3	697,798	744,783	+ 6.7
Totals .....	732,091	720,786	- 1.5	10,936,526	11,213,938	+ 2.5

Fluid sales of milk and cream during November, for purposes of the advance preliminary estimate, are calculated at 422,000,000 pounds of milk, a decrease of 0.6 per cent from the sales in November 1968. This assumes the same relationship to year-earlier estimates as for the month of October.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 4.8 per cent below the quantity used in November 1968, 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 0.3 per cent more cows kept on farms at November 15, and 1.0 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 3.3 per cent from the level at November 15, 1968.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN OCTOBER 1969

Farm Milk Production. — The estimated quantity of milk produced on farms in October amounted to 1,553 million pounds, a decrease of 44 million pounds or 2.8 per cent below that of October 1968. Of this amount, 1,002 million pounds or 65 per cent was utilized in factory production, and approximately 434 million pounds or 28 per cent was used for fluid sales. During the January-October period, the estimated production was 16,071 million pounds, an increase of 221 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-October period amounted to 10,493 million pounds while fluid sales accounted for 4,218 million pounds.

Fluid Sales. — Sales of fluid milk and cream, the latter expressed as milk, amounted to 434 million pounds in October, a decrease of approximately 2 million pounds from October of last year. This included about 368 million pounds of fluid milk, comprising about 24 per cent of the farm milk supply, and fluid cream sales of 66 million pounds representing about 4 per cent. During the ten month period, fluid sales totalled 4,218 million pounds, a decrease of 56 million pounds or 1.3 per cent below those of the corresponding period a year earlier.

Farm Butter. — Butter made on farms in October amounted to 243,000 pounds, decreasing 4 per cent from the corresponding month in 1968. For the January-October period, 2,415,000 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 October amounted to \$57,779,000. This represented a decrease of \$24,000 from the corresponding month last year. The weighted average value of \$4.02 per hundred pounds of milk was 11 cents higher than in October 1968. Fluid milk at \$6.41 per hundred was 22 cents higher than in October 1968. Cream for butter at 65.5 cents per pound butterfat was 0.4 cents lower than in October 1968, and farm butter at 62 cents per pound was the same as in October 1968. Milk used in the manufacture of all dairy products averaged \$3.41 per hundred, 4 cents higher than in October 1968. Cheese milk averaged \$3.48 per hundred, the same as in the corresponding month a year earlier. Of all the milk utilized for factory dairy products in October 1969, not more than 69 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 during the 1967-68 dairy year amounted to approximately \$1.10 per hundred pounds for 3.5 per cent processing milk or the equivalent of 31.42 cents per pound butterfat. Commencing on April 1, 1968, these net payments were increased to \$1.16 and 36.42 cents, respectively, for milk and cream; 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, dependent on deliveries up to quota and on those in excess of quota during the dairy year and under certain conditions subject to adjustment.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN OCTOBER 1969

Creamery butter

Production. — Creamery butter production amounted to 29.4 million pounds in October 1969, a decrease of approximately 1.0 million pounds from production in the same month of the previous year.

Stocks. — Holdings of creamery butter in store on November 1, 1969, amounted to 106.5 million pounds, approximately 31.4 million pounds higher than at November 1, last year. On October 1, 1969, stock holdings at 103.7 million pounds were 29.3 million pounds more than at the same date a year earlier.

Supply. — Stocks of creamery butter on October 1, plus production and imports during the month, amounted to 133.2 million pounds of butter at October 31, 1969. This was an increase of approximately 28.3 million pounds compared to the corresponding supply figure at October 31, 1968.

Domestic disappearance. — The domestic disappearance of creamery butter in October amounted to 26.7 million pounds of butter, a decrease of 3.1 million pounds or 10.4 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.27 pounds as compared with 1.43 pounds in October 1968.

Prices at Montreal. — Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 65 cents per pound in October, the same as in October 1968.

Cheddar Cheese

Production. — Cheddar cheese production in October amounted to approximately 15.1 million pounds, a decrease of about 1,109 thousand 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 October, the same as in October 1968.

Ice cream mix

The quantity of ice cream mix manufactured in October was approximately 2.0 million gallons or 31 thousand gallons more than that produced a year ago.

TABLE 2. Milk Production and Utilization, by Province, October 1968 and 1969

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. .... 1968	18,938	15,313	47	1,670	392	1,516
1969	18,775	15,178	47	1,670	410	1,470
N.S. .... 1968	27,958	7,448	257	1,940	694	17,619
1969	27,535	8,792	258	1,830	731	15,924
N.B. .... 1968	23,770	9,497	351	1,710	358	11,854
1969	24,545	10,372	304	1,800	486	11,583
Que. .... 1968	627,463	484,977	679	18,800	7,680	115,327
1969	627,977	489,978	608	17,900	7,460	112,031
Ont. .... 1968	574,680	364,329	468	15,800	17,400	176,683
1969	529,156	318,226	538	15,000	17,700	177,692
Man. .... 1968	66,060	33,536	468	7,070	2,860	22,126
1969	68,407	37,774	491	6,640	3,220	20,282
Sask. .... 1968	63,524	29,213	1,568	13,600	2,760	16,383
1969	61,857	28,781	1,568	12,700	2,530	16,278
Alta. .... 1968	118,756	69,589	1,895	11,300	5,400	30,572
1969	119,414	68,167	1,685	11,100	6,020	32,442
B.C. .... 1968	76,620	27,992	187	1,840	1,960	44,641
1969	75,633	24,862	187	1,760	2,210	46,614
Totals .. 1968	1,597,769	1,041,894	5,920	73,730	39,504	436,721
1969	1,553,299	1,002,130	5,686	70,400	40,767	434,316

TABLE 3. Milk Production and Utilization: Cumulative Data, by Province, January to October 1968 and 1969

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
		thousand pounds				
P.E.I. .... 1968	180,109	141,301	678	15,790	6,219	16,121
1969	189,816	152,003	470	15,880	6,380	15,083
N.S. .... 1968	279,984	81,118	2,410	18,580	8,900	168,976
1969	293,268	97,059	2,343	18,320	8,809	166,737
N.B. .... 1968	250,990	103,528	3,299	17,270	6,634	120,259
1969	253,817	112,517	2,994	17,250	6,770	114,286
Que. .... 1968	5,890,612	4,412,940	5,593	172,500	165,030	1,134,549
1969	6,190,583	4,769,404	5,240	167,700	164,970	1,083,269
Ont. .... 1968	5,688,921	3,561,081	5,710	154,900	225,900	1,741,330
1969	5,666,682	3,531,980	5,404	151,300	233,100	1,744,898
Man. .... 1968	746,969	427,485	5,265	69,010	44,390	200,819
1969	737,883	428,445	4,868	64,940	45,040	194,590
Sask. .... 1968	698,515	347,714	16,309	127,500	45,660	161,332
1969	688,704	345,019	15,751	126,400	44,540	156,994
Alta. .... 1968	1,350,376	842,679	18,626	112,100	82,170	294,801
1969	1,290,625	779,964	17,244	108,880	83,450	301,087
B.C. .... 1968	764,351	286,589	2,200	18,440	21,870	435,252
1969	759,955	276,761	2,198	17,560	22,630	440,806
Totals .. 1968	15,850,827	10,204,435	60,090	706,090	606,773	4,273,439
1969	16,071,333	10,493,152	56,512	688,230	615,689	4,217,750

TABLE 4. Milk Equivalent of Factory Products and Fluid Sales, by Province, October 1968 and 1969

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. .... 1968	10,319	2,233	2,761	1,401	115
1969	9,968	1,529	3,681	1,362	108
N.S. .... 1968	3,861	825	2,762	15,767	1,852
1969	4,820	1,364	2,608	14,273	1,651
N.B. .... 1968	7,464	484	1,549	10,815	1,039
1969	8,377	616	1,379	10,573	1,010
Que. .... 1968	360,571	87,567	36,839	98,081	17,246
1969	372,271	81,856	35,851	94,716	17,315
Ont. .... 1968	205,522	114,774	44,033	151,409	25,274
1969	173,839	106,689	37,698	151,833	25,859
Man. .... 1968	29,227	1,662	2,647	18,125	4,001
1969	31,192	3,699	2,883	16,421	3,861
Sask. .... 1968	28,525	—	688	14,088	2,295
1969	28,033	—	748	14,030	2,248
Alta. .... 1968	56,160	2,420	11,009	24,967	5,605
1969	52,276	2,772	13,119	26,784	5,658
B.C. .... 1968	9,992	1,815	16,185	36,565	8,076
1969	7,980	1,914	14,968	38,353	8,261
Totals ... 1968	711,641	211,780	118,473	371,218	65,503
1969	688,756	200,439	112,935	368,345	65,971

(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, October 1969

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	8	20	81	8	—	9	2
N.S. ....	18	5	9	32	58	1	7	2
N.B. ....	34	2	6	42	47	1	8	2
Que. ....	59	13	6	78	18	—	3	1
Ont. ....	33	20	7	60	34	—	3	3
Man. ....	46	5	4	55	29	1	10	5
Sask. ....	46	—	1	47	26	2	21	4
Alta. ....	44	2	11	57	27	2	9	5
B.C. ....	11	2	20	33	62	—	2	3
Canada ..	45	13	7	65	28	—	4	3

TABLE 6. Butter Made on Farms, by Province, October and Cumulate January to October 1968 and 1969

Province	October			January — October		
	1969	1968	% of 1968	1969	1968	% of 1968
	'000 lb.		%	'000 lb.		%
P.E.I. ....	2	2	100	20	29	69
N.S. ....	11	11	100	100	103	97
N.B. ....	13	15	87	128	141	91
Que. ....	26	29	90	224	239	94
Ont. ....	23	20	115	231	244	95
Man. ....	21	20	105	208	225	92
Sask. ....	67	67	100	673	697	97
Alta. ....	72	81	89	737	796	93
B.C. ....	8	8	100	94	94	100
Totals ..	243	253	96	2,415	2,568	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, September, October and November 1968 and 1969

Province	September		October		November	
	1969	1968	1969	1968	1969	1968
	percentages					
P.E.I. ....	80.0	83.8	78.0	84.5	76.6	76.1
N.S. ....	72.8	69.0	72.2	70.3	70.9	67.5
N.B. ....	75.0	77.7	72.6	76.4	68.6	72.5
Que. ....	81.6	81.9	80.3	81.3	73.9	74.5
Ont. ....	75.7	76.7	74.2	75.3	70.6	71.7
Man. ....	66.5	70.4	64.0	64.8	58.4	61.0
Sask. ....	70.0	73.8	62.2	65.3	58.1	59.8
Alta. ....	76.0	74.3	68.4	66.4	63.3	64.3
B.C. ....	76.4	77.1	75.0	77.3	73.6	76.4
Canada ..	77.4	78.0	75.2	76.0	70.4	71.3

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, October 1969 and November 1968 and 1969

Province	All cows			Cows milked		
	October 1969	November 1969	November 1968	October 1969	November 1969	November 1968
	pounds					
P.E.I. ....	20.7	17.7	17.7	26.5	23.1	23.2
N.S. ....	20.0	17.8	16.7	27.7	25.1	24.7
N.B. ....	18.1	14.6	15.0	25.0	21.3	20.8
Que. ....	20.1	15.6	14.6	25.0	21.0	19.7
Ont. ....	22.3	20.0	20.2	30.1	28.3	28.1
Man. ....	17.8	15.2	16.3	27.9	26.1	26.7
Sask. ....	15.4	14.4	14.6	24.8	24.8	24.5
Alta. ....	19.6	18.1	16.9	28.6	28.7	26.3
B.C. ....	27.4	25.9	25.8	36.5	35.2	33.8
Canada ..	20.9	17.8	17.5	27.8	25.3	24.5

TABLE 8. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, October 1968 and 1969(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. .... 1968	250	62	80	4	74	--	470
1969	235	46	109	3	79	--	472
N.S. .... 1968	88	25	105	89	1,022	1	1,330
1969	110	40	102	88	999	1	1,340
N.B. .... 1968	169	13	51	37	641	3	914
1969	188	16	47	36	629	3	919
Que. .... 1968	11,407	3,117	1,282	573	5,620	1	22,000
1969	12,055	2,832	1,263	584	5,920	1	22,655
Ont. .... 1968	6,111	3,960	1,508	844	9,766	1	22,190
1969	5,327	3,766	1,337	895	9,869	1	21,195
Man. .... 1968	639	55	82	117	1,031	--	1,924
1969	664	122	91	114	1,010	--	2,001
Sask. .... 1968	651	—	18	59	869	1	1,598
1969	637	—	21	62	877	1	1,598
Alta. .... 1968	1,345	83	377	182	1,466	1	3,454
1969	1,256	99	450	187	1,578	1	3,571
B.C. .... 1968	297	60	543	547	2,475	1	3,923
1969	238	62	492	573	2,662	1	4,028
Totals .. 1968	20,957	7,375	4,046	2,452	22,964	9	57,803
1969	20,710	6,983	3,912	2,542	23,623	9	57,779

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

TABLE 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to October 1968 and 1969(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. .... 1968	2,084	525	921	43	778	--	4,351
1969	2,237	658	996	38	755	--	4,684
N.S. .... 1968	913	331	1,005	803	9,402	10	12,464
1969	1,191	432	1,110	929	9,708	10	13,380
N.B. .... 1968	1,780	158	566	445	6,320	26	9,295
1969	2,003	132	596	402	6,109	26	9,268
Que. .... 1968	101,709	25,431	13,420	5,898	54,437	10	200,905
1969	115,945	24,467	14,688	5,901	56,366	10	217,377
Ont. .... 1968	60,337	33,525	17,609	8,051	90,394	13	209,929
1969	61,101	34,446	16,459	8,214	96,547	10	216,777
Man. .... 1968	7,845	660	1,085	1,130	9,031	4	19,755
1969	7,623	969	1,171	1,084	9,175	6	20,028
Sask. .... 1968	7,476	—	270	572	8,033	10	16,361
1969	7,484	—	333	603	8,104	17	16,541
Alta. .... 1968	15,645	1,120	4,475	1,795	13,902	10	36,947
1969	14,710	966	4,529	1,716	14,507	10	36,438
B.C. .... 1968	2,832	586	5,664	5,183	23,675	10	37,950
1969	2,386	647	5,695	5,365	24,740	10	38,843
Totals .. 1968	200,621	62,336	45,015	23,920	215,972	93	547,957
1969	214,680	62,717	45,577	24,252	226,011	99	573,336

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

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, October 1968 and 1969(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. .... 1968	70.0	—	2.78	2.88	2.84	2.56
1969	68.0	—	3.04	2.95	2.98	2.57
N.S. .... 1968	66.0	—	3.03	3.83	3.62	2.93
1969	66.0	—	2.92	3.91	3.58	2.87
N.B. .... 1968	65.5	—	2.68	3.32	3.15	2.45
1969	65.0	—	2.66	3.40	3.16	2.42
Que. .... 1968	66.5	96.5	3.56	3.48	3.40	3.26
1969	65.5	98.5	3.46	3.52	3.43	3.30
Ont. .... 1968	62.5	93.7	3.45	3.43	3.34	3.18
1969	62.2	95.1	3.53	3.55	3.42	3.28
Man. .... 1968	63.2	—	3.31	3.10	3.18	2.31
1969	61.4	—	3.29	3.16	3.24	2.32
Sask. .... 1968	66.0	—	—	2.58	2.58	2.29
1969	65.7	—	—	2.77	2.77	2.29
Alta. .... 1968	69.2	—	3.43	3.42	3.43	2.59
1969	69.4	—	3.57	3.43	3.45	2.65
B.C. .... 1968	—	85.8(5)	3.27(5)	3.35(5)	3.22	3.22
1969	—	86.2(5)	3.21(5)	3.29(5)	3.19	3.19
Canada ... 1968	65.9	95.3	3.48	3.42	3.37	3.11
1969	65.5	97.3	3.48	3.46	3.41	3.15

(1) See footnotes at end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, October 1968 and 1969(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. ....	1968	5.28	3.13	5.15	64	2.79
	1969	5.80	3.21	5.58	62	2.84
N.S. ....	1968	6.48	4.80	6.31	59	5.30
	1969	7.00	5.36	6.83	62	5.42
N.B. ....	1968	5.93	3.56	5.72	64	4.26
	1969	5.95	3.58	5.74	64	4.17
Que. ....	1968	5.73	3.32	5.37	65	3.66
	1969	6.25	3.37	5.81	66	3.76
Ont. ....	1968	6.45	3.34	6.01	63	4.10
	1969	6.50	3.46	6.06	61	4.27
Man. ....	1968	5.69	2.93	5.19	64	3.46
	1969	6.15	2.96	5.54	64	3.45
Sask. ....	1968	6.17	2.58	5.66	61	3.50
	1969	6.25	2.77	5.77	60	3.54
Alta. ....	1968	5.87	3.24	5.39	61	3.45
	1969	5.89	3.31	5.44	61	3.55
B.C. ....	1968	6.77(6)	6.77(6)	6.77(6)	56	5.40
	1969	6.94(6)	6.94(6)	6.94(6)	59	5.63
Canada ....	1968	6.19	3.74	5.82	62	3.91
	1969	6.41	3.85	6.02	62	4.02

(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 11. Creamery Butter: Domestic Disappearance for October, January to October and January to December 1960 to 1969

Year	October		January To October		January To December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1960 .....	25,539	1.43	239,018	13.37	289,889	16.22
1961 .....	25,088	1.38	234,756	12.88	288,309	15.81
1962 .....	30,188	1.62	260,279	14.01	320,752	17.26
1963 .....	29,299	1.54	283,376	14.95	351,342	18.53
1964 .....	34,489	1.78	295,425	15.28	357,323	18.49
1965 .....	31,560	1.60	293,487	14.91	356,201	18.10
1966 .....	30,415	1.52	290,196	14.48	347,819	17.35
1967 .....	31,773	1.55	277,991	13.60	336,982	16.49
1968 .....	29,771	1.43	278,107	13.38	332,432	16.00
1969 .....	26,676	1.27	264,373	12.62	—	—

TABLE 12. Cheese, Supply and Disposition, Canada, October and Cumulative January to October 1965 to 1969

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						October	Jan. - Oct.
'000 lb.							
Cheddar cheese							
1965 .....	73,177	15,224	—	2,255	71,672	14,474	108,899
1966 .....	84,256	15,693	—	5,430	83,127	11,392	107,217
1967 .....	93,021	14,808	—	2,407	95,710	9,712	111,140
1968 .....	100,760	16,189	—	6,380	94,649	15,920	111,002
1969 .....	96,062	15,080	—	(2)	87,370	23,772	121,491
Process cheese							
1965 .....	5,659	6,418	—	10	5,329	6,738	62,890
1966 .....	6,320	8,591	256	31	6,832	8,304	69,327
1967 .....	7,782	7,508	274	543	8,604	6,417	71,864
1968 .....	6,718	8,678	179	70	7,365	8,140	75,707
1969 .....	7,380	10,216	(2)	(2)	8,842	8,754	81,513
Other cheese (hard and soft varieties)							
1968 .....	6,106	3,090	2,334	96	6,326	5,108	44,337
1969 .....	5,922	3,175	(2)	(2)	5,835	3,262	49,555

(1) Data for 1969 are preliminary and subject to revision.

(2) Not yet available.

TABLE 13. Principal Concentrated Milk Products, Supply and Disposition, Canada, October and Cumulative January to October 1965 to 1969

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						October	Jan. - Oct.
'000 lb.							
Evaporated whole milk							
1965 .....	56,671	23,984	—	565	51,480	28,610	253,986
1966 .....	56,112	24,716	—	466	53,279	27,083	252,747
1967 .....	43,246	22,592	—	591	40,747	24,500	244,323
1968 .....	43,091	23,142	—	952	44,821	20,460	242,343
1969 .....	54,225	22,035	—	(2)	50,604	25,656	232,396
Partly skimmed evaporated milk							
1965 .....	1,791	1,560	—	—	2,089	1,262	12,975
1966 .....	1,317	1,243	—	—	1,397	1,163	12,027
1967 .....	1,369	1,194	—	—	1,605	958	10,271
1968 .....	959	748	—	—	957	750	8,263
1969 .....	607	652	—	—	615	644	6,940
Condensed whole milk							
1965 .....	611	1,994	—	—	849	1,756	15,560
1966 .....	1,420	2,229	—	—	1,118	2,531	18,538
1967 .....	866	2,142	—	—	925	2,083	20,267
1968 .....	596	2,507	—	—	668	2,435	22,338
1969 .....	1,434	1,762	—	—	1,410	1,786	17,508
Whole milk powder							
1965 .....	2,889	1,526	—	1,848	3,862	(3)	2,398
1966 .....	1,904	537	—	417	1,965	59	789
1967 .....	1,512	422	—	245	1,006	683	4,026
1968 .....	583	546	—	51	590	488	2,687
1969 .....	269	128	—	—	355	42	2,345
Skim milk powder							
1965 .....	49,371	16,795	—	3,710	49,251	13,205	111,891
1966 .....	83,543	22,217	—	10,515	80,636	14,609	130,611
1967 .....	122,326	26,209	—	3,581	137,115	7,839	112,622
1968 .....	233,112	31,919	—	28,242	236,332	457	145,452
1969 .....	215,680	30,999	—	(2)	203,827	42,852	192,843
Casein							
1965 .....	5,264	2,281	15	1,661	5,135	764	5,176
1966 .....	5,964	1,967	4	2,484	5,723	(3)	6,001
1967 .....	4,488	1,006	20	814	4,666	34	8,026
1968 .....	10,585	1,203	22	395	9,478	1,937	3,561
1969 .....	10,458	962	(2)	(2)	10,432	988	5,382

(1) Data for 1969 are preliminary and subject to revision.

(2) Not yet available.

(3) 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, November and Cumulative January to November 1968 and 1969

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	Nov.	Jan.-Nov.	Nov.	Jan.-Nov.	Nov.	Jan. - Nov.
	thousand gallons					
P.E.I. .... 1968	25	341	2	32	27	373
1969	31	382	1	27	32	409
N.S. .... 1968	148	2,201	6	208	154	2,409
1969	153	2,201	8	211	161	2,412
N.B. .... 1968	83	1,435	2	98	85	1,533
1969	83	1,385	2	77	85	1,462
Que. .... 1968	847	12,402	11	1,326	858	13,728
1969	920	12,893	17	1,395	937	14,288
Ont. .... 1968	1,201	17,909	9	441	1,210	18,350
1969	1,241	18,859	8	392	1,249	19,251
Man. .... 1968	186	2,666	8	279	194	2,945
1969	185	2,700	7	281	192	2,981
Sask. .... 1968	138	2,154	6	307	144	2,461
1969	126	2,163	7	310	133	2,473
Alta. .... 1968	289	3,981	36	794	325	4,775
1969	313	4,191	26	861	339	5,052
B.C. .... 1968	376	5,076	28	732	404	5,808
1969	341	5,065	20	798	361	5,863
Totals .. 1968	3,293	48,165	108	4,217	3,401	52,382
1969	3,393	49,839	96	4,352	3,489	54,191

TABLE 15. Production of Other Products in Ice Cream Industry, Canada, November and Cumulative January to November 1968 and 1969

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	Nov.	Jan.-Nov.	Nov.	Jan.-Nov.	Nov.	Jan.-Nov.	Nov.	Jan.-Nov.
	thousand gallons							
1968 ....	56.5	879.2	40.6	782.6	58.7	3,317.1	63.1	1,238.8
1969 ....	78.4	1,027.5	45.1	727.1	60.6	3,453.3	62.1	1,350.9



TABLE 16. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, November 1969(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.
Quebec:				
Spray .....	7,844	16.3 - 24.8	19.65	19.6 - 20.0
Roller .....	1,038	15.8 - 18.8	17.43	17.6 - 18.0
Feed .....	384	9.8 - 17.8	13.45	13.1 - 13.5
Ontario:				
Spray .....	6,208	16.3 - 24.8	19.95	19.6 - 20.0
Roller .....	352	18.8 - 19.3	19.05	18.6 - 19.0
Feed .....	67	4.8 - 17.3	14.79	15.6 - 16.0

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