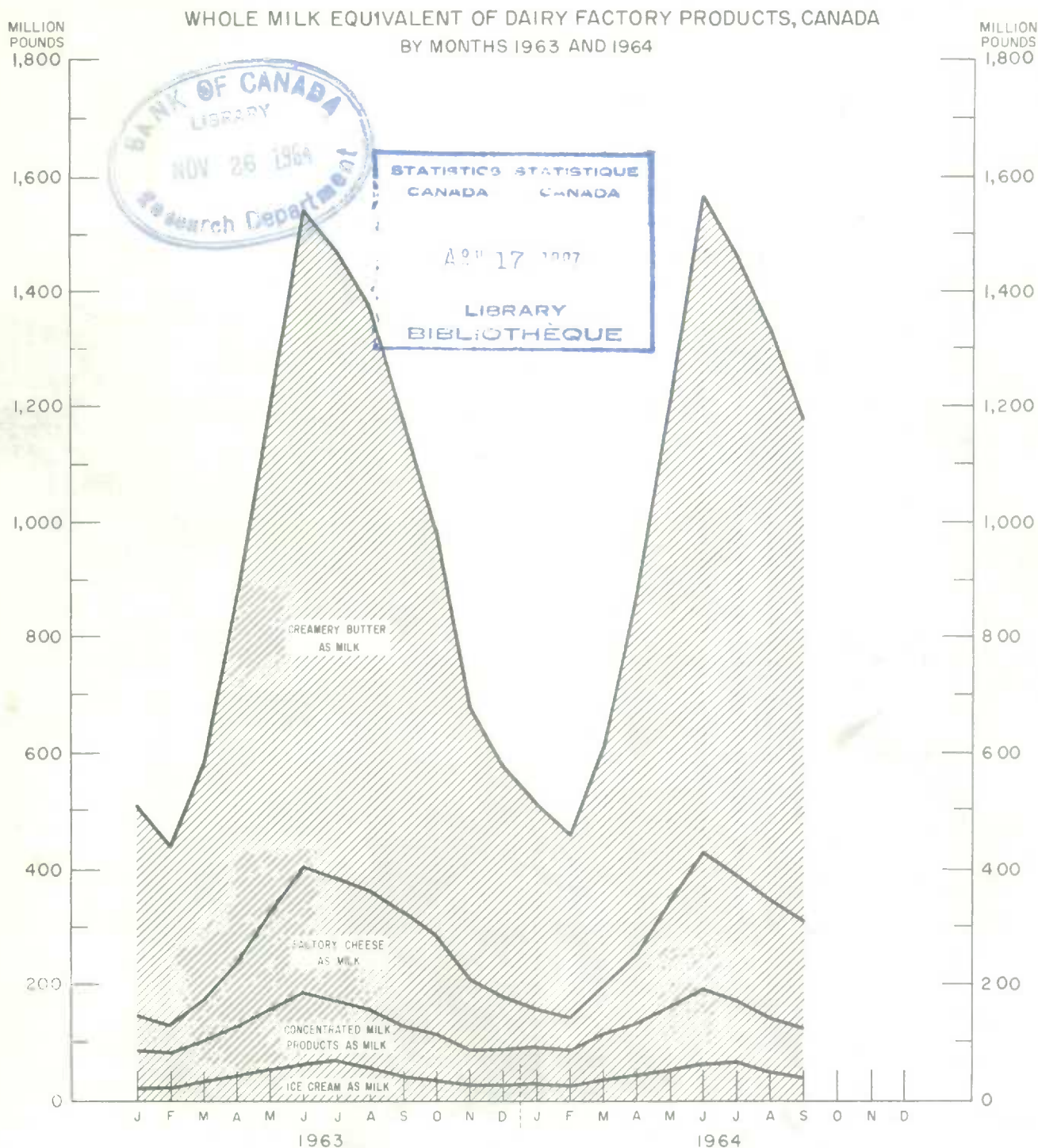


THE DAIRY REVIEW

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OCTOBER 1964

Price: \$ 2.00 per year



PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, OCTOBER, 1964.

The preliminary estimate of milk produced in October is 1,527,000,000 pounds. This is 2.0 per cent lower than production in the same month last year and would make the total estimate of production during the first ten months of the year 16,006,000,000 pounds. This is 0.1 per cent above production in the January-October period a year ago.

Almost 63 per cent of the milk produced in October, or 960,000,000 pounds, was used for dairy factory products. This was 2.7 per cent below factory utilization in October, 1963. Creamery butter production during the month used 684,000,000 pounds of milk, 2.1 per cent less than in October, 1963, while milk used for cheese, concentrated whole milk products and ice cream mix declined 3.2, 4.8 and 7.3 per cent, respectively, from that of a year ago. During the January-October period, only slightly more milk was used in dairy factory products than in the corresponding period in 1963.

TABLE 1.- Preliminary Estimates of Milk Equivalent of Dairy Factory Products, October and January to October, 1963 and 1964.

Product	October			January - October		
	1963	1964	Percentage change	1963	1964	Percentage change
	'000 lb.		%	'000 lb.		%
Creamery butter.....	698,302	683,959	- 2.1	7,363,910	7,319,497	- 0.6
Factory cheese.....	175,413	169,780	- 3.2	1,464,501	1,514,405	+ 3.4
Concentrated whole milk products.....	77,180	73,482	- 4.8	872,223	888,476	+ 1.9
Ice cream mix.....	35,524	32,945	- 7.3	443,500	431,397(1)	- 2.7
Totals	986,419	960,166	- 2.7	10,144,134	10,153,775(1)	+ 0.1

(1) Includes an upward revision of 65,000 gallons of mix or 2,210,000 pounds of milk equivalent for September production in British Columbia.

Fluid sales of milk and cream during October for the purpose of the preliminary estimate, are calculated at 434,300,000 pounds, an increase of 0.8 per cent over fluid sales in October, 1963. This assumes the same relationship to year-earlier estimates as for the July-September period.

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 October, 1963, while milk used for livestock feeding declined 5.0 per cent from that of a year ago. Farm dairy correspondents participating in the survey, report a slight increase in the number of cows kept on farms at October 15 and 0.7 per cent fewer cows being milked than at the same date last year.

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN SEPTEMBER, 1964.

Farm Milk Production: The estimated quantity of milk produced on farms in September amounted to 1,733 million pounds, an increase of 11 million pounds or 0.6 per cent over that of September, 1963. Of this amount, 1,175 million pounds or 68 per cent was utilized in factory production, and approximately 421 million pounds or 24 per cent was used for fluid sales. During the January-September period, the estimated production was 14,479 million pounds, an increase of 51 million pounds over that produced in the same period of the previous year. The quantity of milk utilized for factory production in the January-September period amounted to 9,194 million pounds while fluid sales accounted for 3,809 million pounds.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 421 million pounds in September, an increase of approximately 16 million pounds in comparison with September of the previous year. This included about 355 million pounds of fluid milk, comprising about 20 per cent of the farm milk supply, and fluid cream sales of 66 million pounds representing about 4 per cent. During the nine month period, fluid sales totalled 3,809 million pounds, an increase of 74 million pounds or 2.0 per cent over those of the corresponding 1963 period.

Farm Butter: Butter made on farms in September amounted to 447,000 pounds, decreasing 17 per cent from the corresponding month in 1963. For the January-September period, 3,541,000 pounds were produced, a decrease of 24 per cent from the same period last year.

Farm Cash Income: Cash income from the sale of dairy products in September amounted to \$49,968,000. This represented an increase of 4.7 per cent or \$2,242,000 in comparison with the same month last year. The weighted average value of \$3.13 per hundred pounds of milk was 11 cents higher than in September, 1963. Fluid milk at \$4.96 per hundred was 13 cents higher than in September, 1963. Creamery butter-fat increased from 69.3 cents to 72.0 cents per pound, and farm butter at 57 cents per pound was the same as in September, 1963. Milk used in manufacture averaged \$2.77 per hundred, 6 cents higher than in September, 1963. Cheese milk increased to \$2.94 per hundred, an increase of 10 cents per hundred in comparison with the same month a year earlier.

Farm cash income estimates cover all money received by farmers for the sale of milk, cream and farm butter. Government subsidies and bonuses are included in these estimates. The estimates, however, do not make any allowances for costs incurred by farmers in the production of dairy products.

Production and Prices of Dairy Products in September, 1964.

Creamery Butter

Production: Creamery butter production amounted to 37.0 million pounds in September, 1964, an increase of approximately 660 thousand pounds as compared to production in the same month of the previous year.

Stocks: Combined holdings of creamery butter and butter oil (in butter equivalent) in store and transit on October 1, 1964, amounted to 160.5 million pounds, approximately 108.5 million pounds lower than at October 1 last year. On September 1, 1964, stock holdings at 170.6 million pounds were 91.5 million pounds less than at the same date a year earlier.

Supply: The combined quantity of creamery butter and butter oil represented by stocks on September 1, plus production and imports during the month amounted to 207.6 million pounds of butter at September 30, 1964. This was a decrease of approximately 90.8 million pounds compared to the corresponding supply figure at September 30, 1963.

Domestic Disappearance: The combined domestic disappearance of creamery butter and butter oil in September amounted to 31.0 million pounds of butter, an increase of 1.6 million pounds or 5.5 per cent more than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.62 pounds as compared with 1.55 pounds in September, 1963.

Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 52 cents per pound in September, as against 50 3/4 cents in September, 1963.

Cheddar Cheese

Production: Cheddar cheese production in September amounted to approximately 15.5 million pounds, a decrease of about 1.1 million pounds compared to production in the same month of the previous year.

Prices: The Belleville price of Ontario coloured cheese averaged 38 3/8 cents per pound in September. The comparative price in 1963 was 38 1/4 cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in September was approximately 2.1 million gallons or 228 thousand gallons more than that produced a year ago.

TABLE 2.- Milk Production and Utilization, by Province, September, 1963 and 1964.

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1963	20,141(1)	16,174(1)	140	1,740	376	1,711
1964	22,458(1)	18,251(1)	117	1,790	440	1,860
N.S. 1963	29,361	9,880	702	2,120	1,160	15,499
1964	29,328	9,888	468	2,150	964	15,858
N.B. 1963	35,365	20,125	608	2,270	538	11,824
1964	34,914	19,330	608	2,190	483	12,303
Que. 1963	668,184	522,309	1,404	20,200	9,240	115,031
1964	653,643	506,158	959	20,000	7,590	118,936
Ont. 1963	570,410	373,505	1,240	16,400	17,500	161,765
1964	588,607	384,038	632	16,100	19,300	168,537
Man. 1963	88,527	55,033	1,310	8,110	4,470	19,604
1964	85,302	53,015	866	7,650	3,550	20,221
Sask. 1963	93,076	55,397	3,323	14,200	5,120	15,036
1964	91,128	52,647	3,393	14,800	4,600	15,688
Alta. 1963	137,881(1)	86,558(1)	3,510	14,200	5,950	27,663
1964	140,383(1)	89,551(1)	2,925	13,900	5,710	28,297
B.C. 1963	67,247	24,411	351	2,130	3,030	37,325
1964	74,991	30,372	492	2,080	2,720	39,327
Totals .. 1963	1,722,025	1,175,225	12,588	81,370	47,384	405,458
1964	1,732,635	1,175,131	10,460	80,660	45,357	421,027

(1) The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 3.-Milk Production and Utilization: Cumulative Data, by Province, January to September, 1963 and 1964.

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1963	149,199(1)	107,185(1)	1,076	14,550	9,450	16,938
1964	164,256(1)	119,352(1)	983	15,430	11,488	17,003
N.S. 1963	265,646	80,909	4,632	19,460	12,614	148,031
1964	255,150	76,396	3,487	19,160	8,907	147,200
N.B. 1963	289,767	138,985	5,452	19,880	9,590	115,860
1964	287,099	141,899	4,141	18,470	8,654	113,935
Que. 1963	4,910,898	3,437,784	9,710	178,600	226,740	1,058,064
1964	4,800,791	3,344,437	5,101	176,200	187,940	1,087,113
Ont. 1963	5,104,964	3,233,005	9,407	148,000	237,900	1,476,652
1964	5,241,213	3,339,659	6,506	148,600	238,200	1,508,248
Man. 1963	840,234	517,752	12,262	73,460	55,090	181,670
1964	814,361	498,338	8,845	69,730	53,190	184,258
Sask. 1963	891,294	533,339	32,480	120,300	66,390	138,785
1964	867,717	499,494	25,226	128,400	72,620	141,977
Alta. 1963	1,235,114(1)	756,271(1)	30,748	114,000	76,170	257,925
1964	1,278,190(1)	803,101(1)	25,811	120,800	70,460	258,018
B.C. 1963	635,426	246,832	3,628	18,610	25,600	340,756
1964	653,760	254,397	2,761	18,730	26,750	351,122
Totals .. 1963	14,428,195	9,157,715	109,395	706,860	719,544	3,734,681
1964	14,479,073	9,193,609	82,861	715,520	678,209	3,808,874

(1) The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 4.-Milk Equivalent of Factory Products and Fluid Sales, by Province, September, 1963 and 1964.

Province and year	Creamery butter	Cheese	Concentrated milk	Ice cream mix	Fluid milk	Fluid cream
thousand pounds of milk						
P.E.I. 1963	14,508	1,573	(1)	93	1,537	174
1964	15,748	2,398	(1)	105	1,656	204
N.S. 1963	7,347	-	639	1,894	13,731	1,768
1964	7,441	-	-	2,447	14,124	1,734
N.B. 1963	18,135	759	-	1,231	10,413	1,411
1964	17,152	671	-	1,507	10,835	1,468
Que. 1963	405,686	84,298	20,773	11,552	97,045	17,986
1964	395,460	78,628	22,726	9,344	100,364	18,572
Ont. 1963	207,207	107,474	42,623	16,201	138,831	22,934
1964	231,122	99,949	36,544	16,423	144,739	23,798
Man. 1963	52,159	935	-	1,939	15,369	4,235
1964	50,029	957	-	2,029	15,876	4,345
Sask. 1963	54,592	-	-	805	12,492	2,544
1964	52,065	-	-	582	13,116	2,572
Alta. 1963	82,579	1,980	(1)	1,999	22,348	5,315
1964	85,176	2,574	(1)	1,801	22,617	5,680
B.C. 1963	7,558	990	10,642	5,221	30,610	6,715
1964	11,022	1,606	12,426	5,318	31,519	7,808
Totals .. 1963	849,771	198,009	86,510	40,935	342,376	63,082
1964	865,215	186,783	83,577	39,556	354,846	66,181

(1) Excluded to avoid disclosing individual company operations but included in the total.

TABLE 5.-Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, September, 1964.

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.	60	9	15	84	7	-	7	2
N.S.	26	-	8	34	54	2	7	3
N.B.	49	2	4	55	35	2	6	2
Que.	61	12	5	78	18	-	3	1
Ont.	39	17	9	65	29	-	3	3
Man.	59	1	2	62	24	1	9	4
Sask.	57	-	1	58	17	4	16	5
Alta.	57	2	7	66	19	2	9	4
B.C.	15	2	24	41	52	1	3	3
Canada ..	50	11	7	68	24	-	5	3

TABLE 6.-Butter Made on Farms, by Province, September and Cumulative January to September, 1963 and 1964.

Province	September			January - September		
	1964	1963	% of 1963	1964	1963	% of 1963
	'000 lb.		%	'000 lb.		%
P.E.I.	5	6	83	42	46	91
N.S.	20	30	67	149	198	75
N.B.	26	26	100	177	233	76
Que.	41	60	68	218	415	53
Ont.	27	53	51	278	402	69
Man.	37	56	66	378	524	72
Sask.	145	142	102	1,078	1,388	78
Alta.	125	150	83	1,103	1,314	84
B.C.	21	15	140	118	155	76
Totals ..	447	538	83	3,541	4,675	76

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 August, September and October 1963 and 1964.

Province	August		September		October	
	1964	1963	1964	1963	1964	1963
	percentages					
P.E.I.	86.6	82.9	87.4	82.9	85.6	84.0
N.S.	71.7	72.2	71.0	71.6	69.7	70.1
N.B.	78.2	79.3	79.0	80.0	77.5	77.1
Que.	82.0	82.1	80.9	81.4	78.5	80.2
Ont.	76.5	75.5	74.5	74.7	73.1	73.4
Man.	71.5	73.0	67.8	67.9	61.7	64.1
Sask.	70.8	72.7	67.0	70.5	62.6	66.0
Alta.	76.3	75.9	71.8	73.5	66.1	69.6
B.C.	76.7	73.5	75.0	72.8	74.8	73.2
Canada ..	77.6	77.2	75.6	75.9	73.0	74.0

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, September, 1964 and October, 1963 and 1964.

Province	All cows			Cows milked		
	September 1964	October 1964	October 1963	September 1964	October 1964	October 1963
	pounds					
P.E.I.	25.3	20.6	20.9	29.0	24.1	24.9
N.S.	17.7	17.1	16.1	24.9	24.6	22.9
N.B.	19.1	16.5	16.2	24.2	21.3	21.1
Que.	20.4	17.1	17.3	25.2	21.8	21.6
Ont.	24.2	21.5	21.0	32.4	29.5	28.6
Man.	16.9	14.3	14.4	24.9	23.2	22.5
Sask.	16.9	15.3	15.3	25.3	24.5	23.2
Alta.	18.8	16.5	18.0	26.2	24.9	25.9
B.C.	24.2	22.5	22.1	32.2	30.1	30.3
Canada ..	21.0	18.4	18.4	27.8	25.1	24.9

TABLE 8.- Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Province, September, 1963 and 1964.

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. 1963	346	42	77	6	64	-	535
1964	376	68	110	7	71	-	632
N.S. 1963	163	-	69	52	681	2	967
1964	168	-	69	53	751	1	1,042
N.B. 1963	414	21	40	46	499	3	1,023
1964	392	18	51	50	548	4	1,063
Que. 1963	10,038	2,312	852	451	4,386	2	18,041
1964	10,380	2,220	890	464	4,787	1	18,742
Ont. 1963	5,019	3,132	1,541	491	6,886	1	17,070
1964	5,786	3,030	1,428	540	7,194	1	17,979
Man. 1963	1,150	25	54	94	710	1	2,034
1964	1,099	27	57	95	767	1	2,046
Sask. 1963	1,227	-	20	62	568	1	1,878
1964	1,175	-	14	63	639	1	1,892
Alta. 1963	1,863	57	317	150	1,039	2	3,428
1964	1,940	77	289	163	1,083	1	3,553
B.C. 1963	174	31	487	370	1,687	1	2,750
1964	258	51	507	437	1,765	1	3,019
Totals .. 1963	20,394	5,620	3,457	1,722	16,520	13	47,726
1964	21,574	5,491	3,415	1,872	17,605	11	49,968

TABLE 9.- Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, September, 1963 and 1964.

Province and year	Creamery butter-fat	Cheese milk	Milk for ice cream mix and concentration	Fluid milk	Farm butter	Average of total sales
	per lb. ¢	per cwt. \$	per cwt. \$	per cwt. \$	per lb. ¢	\$ per cwt. of milk
P.E.I. 1963	69.0	2.67	2.79	4.14	54	2.61
1964	69.0	2.85	2.84	4.29	52	2.65
N.S. 1963	64.0	-	2.71	4.96	56	3.80
1964	65.0	-	2.83	5.32	57	4.04
N.B. 1963	66.0	2.71	3.29	4.79	59	3.19
1964	66.0	2.66	3.38	5.06	60	3.35
Que. 1963	71.5	2.74	2.64	4.52	56	2.83
1964	75.8	2.82	2.78	4.77	54	3.00
Ont. 1963	70.0	2.91	2.62	4.96	57	3.19
1964	72.3	3.03	2.69	4.97	57	3.25
Man. 1963	63.6	2.70	2.81	4.62	57	2.72
1964	63.4	2.86	2.81	4.83	56	2.79
Sask. 1963	64.9	-	2.45	4.55	56	2.67
1964	65.2	-	2.46	4.87	56	2.77
Alta. 1963	65.2	2.89	2.83	4.65	56	2.78
1964	65.8	2.98	2.91	4.79	55	2.82
B.C. 1963	66.5	3.16	3.07	5.51	53	4.45
1964	67.5	3.18	2.85	5.60	54	4.33
Canada .. 1963	69.3	2.84	2.71	4.83	57	3.02
1964	72.0	2.94	2.77	4.96	57	3.13

TABLE 10.- Creamery Butter: Domestic Disappearance for September, January to September and January to December, 1955 to 1964.

Year	September		January to September		January to December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1955	28,728	1.83	221,338	14.10	301,645	19.21
1956	25,358	1.58	228,367	14.20	313,606	19.50
1957	27,180	1.64	238,995	14.39	321,554	19.36
1958	27,977	1.64	228,993	13.41	312,255	18.28
1959	27,037	1.54	222,321	12.71	303,059	17.33
1960	25,780	1.44	213,479	11.94	289,889	16.22
1961	26,492	1.45	209,668	11.50	288,309	15.81
1962	28,091	1.51	230,091	12.39	320,752	17.27
1963	29,395	1.55	253,879	13.43	350,749	18.56
1964	31,024(1)	1.62	264,095	13.82	-	-

(1) Includes an adjustment for approximately 8,816,000 lb. of butter oil, or 11,020,000 lb. in butter equivalent, exported in the month of September.

TABLE 11.- Cheese, Supply and Disposition, Canada, September and Cumulative January to September, 1960 to 1964.

Year	Stocks beginning	Production	Imports	Exports	Stocks end	Domestic disappearance	
						Sept.	Jan. - Sept.
'000 lb.							
Cheddar cheese							
1960	60,780	11,952	-	2,281	64,550	5,901	66,177
1961	69,626	12,768	2	743	71,802	9,851	71,209
1962	59,439	13,268	2	1,442	62,420	8,847	78,689
1963	63,223	16,591	3	950	68,698	10,169	78,154
1964	69,275	15,539	-	1,642	74,554	8,618	76,322
Process cheese							
1960	3,644	4,980	-	8	3,384	5,232	40,256
1961	3,974	5,443	-	20	3,900	5,497	41,910
1962	4,091	6,000	-	17	4,694	5,380	44,770
1963	4,783	6,356	-	26	4,909	6,204	48,062
1964	5,287	7,292	-	82	4,704	7,793	51,972
Other cheese (hard and soft varieties)							
1963	3,967	1,439	1,271	6	4,065	2,606	20,708
1964	3,300	1,469	(1)	6	3,561	1,202	20,367(2)

(1) Import trade statistics not available for August and September.

(2) Includes adjustment for July imports.

TABLE 12. - Principal Concentrated Milk Products, Supply and Disposition, Canada, September and Cumulative January to September, 1960 to 1964.

Year	Stocks beginning	Production	Imports	Exports	Stocks end	Domestic disappearance	
						Sept.	Jan. - Sept.
'000 lb.							
Evaporated whole milk							
1960	64,247	28,230	-	26	64,057	28,394	234,793
1961	78,955	28,964	-	323	81,164	26,432	227,993
1962	63,228	29,151	-	700	67,361	24,318	231,456
1963	56,637	28,378	-	181	60,595	24,239	227,166
1964	54,732	28,272	-	808	53,781	28,415	234,506
Partly skimmed evaporated milk							
1960	2,712	1,681	-	-	2,595	1,798	15,573
1961	2,578	1,745	-	-	2,512	1,811	15,232
1962	2,442	1,739	-	-	2,657	1,524	14,807
1963	2,178	1,536	-	-	2,074	1,640	14,059
1964	1,999	1,572	-	-	2,031	1,540	13,745
Condensed whole milk							
1960	640	1,185	-	-	651	1,174	10,545
1961	526	1,455	-	-	616	1,365	10,966
1962	912	1,487	-	-	1,114	1,285	11,400
1963	618	1,427	-	-	879	1,166	12,848
1964	747	1,634	-	-	566	1,815	12,745
Whole milk powder							
1960	11,339	5,527	1	5,201	12,015	(1)	8,680
1961	5,581	2,192	6	2,959	5,239	(1)	1,984
1962	3,728	1,844	36	1,498	3,079	1,031	3,202
1963	3,640	1,692	-	1,316	3,787	229	4,421
1964	4,770	1,310	-	2,687	3,411	(1)	2,376
Skim milk powder							
1960	29,574	15,470	7	3,563	28,884	12,604	90,208
1961	50,760	21,298	-	8,583	51,938	11,537	114,943
1962	47,634	20,322	-	1,839	55,532	10,585	101,701
1963	35,714	17,240	-	2,899	33,870	16,185	123,007
1964	38,470	20,618	-	9,818	40,165	9,105	117,531(2)
Casein							
1960	2,175	759	2	240	2,127	569	4,758
1961	3,268	2,009	55	582	3,290	1,460	5,020
1962	3,484	2,794	7	1,582	3,617	1,086	6,981
1963	2,583	2,567	2	1,411	3,330	411	4,923
1964	3,047	2,543	(3)	790	3,711	1,089	6,172(4)

(1) Disappearance for the month cannot be estimated because month-end stocks and exports (with inevitable lag) exceed total supply.

(2) Jan.-Aug. cumulative should have read 108,426,000 lb. instead of 70,816,000 lb.

(3) Import trade statistics not available for August and September.

(4) Includes adjustment for July imports.

TABLE 13.-Ice Cream: Production of Hard and Soft Types, by Province, October and Cumulative January to October, 1963 and 1964.

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	October	Jan.-Oct.	October	Jan.-Oct.	October	Jan.-Oct.
thousand gallons						
P.E.I. 1963	26	275	1	21	27	296
1964	24	267	2	24	26	291
N.S. 1963	133	1,528	9	149	142	1,677
1964	128	1,644	11	145	139	1,789
N.B. 1963	85	1,017	1	72	86	1,089
1964	102	1,120	2	64	104	1,184
Que. 1963	731	9,088	28	828	759	9,916
1964	806	10,753	22	821	828	11,574
Ont. 1963	1,132	14,549	48	975	1,180	15,524
1964	1,085	14,471	43	797	1,128	15,468
Man. 1963	188	2,123	14	231	202	2,354
1964	183	2,297	13	245	196	2,542
Sask. 1963	183	1,995	13	249	196	2,244
1964	164	2,064	13	261	177	2,325
Alta. 1963	315	3,417	25	443	340	3,860
1964	286	3,591	29	412	315	4,003
B.C. 1963	336	3,788	34	569	370	4,357
1964(1)	291	3,896	42	512	333	4,408
Totals .. 1963	3,129	37,780	173	3,537	3,302	41,317
1964(1)	3,069	40,103	177	3,481	3,246	43,584

(1) Based on an upward revision of 65,000 gallons to the September production of mix for British Columbia.

TABLE 14.-Production of Other Products in Ice Cream Industry, Canada, October and Cumulative January to October, 1963 and 1964.

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	October	Jan.-Oct.	October	Jan.-Oct.	October	Jan.-Oct.	October	Jan.-Oct.
thousand gallons								
1963	28.6	321.5	36.1	503.5	58.2	1,968.7	40.1	423.9
1964	31.8	361.0	37.1	515.0	50.1	2,042.0	77.3	623.4



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TABLE 15.-Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, October, 1964 (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	4,438	12.8 - 16.8	14.95	15.1 - 15.5
Roller	881	8.8 - 14.3	13.26	12.6 - 13.0
Feed	132	10.8 - 14.8	13.06	13.1 - 13.5
Ontario:				
Spray	3,989	11.3 - 17.6	14.37	13.6 - 14.0
Roller	1,479	10.3 - 14.8	13.56	13.6 - 14.0
Feed	63	4.8 - 13.8	11.09	13.6 - 14.0

(1) At time of publication reports had not been received from 6 of 70 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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