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# DAIRY STATISTICS

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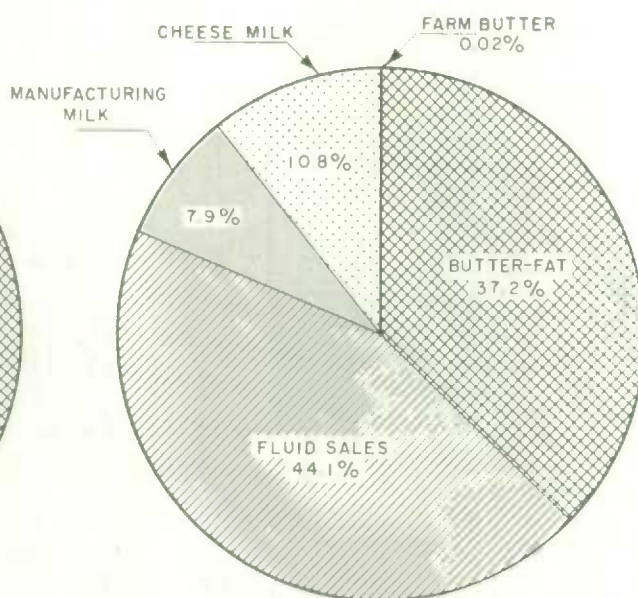
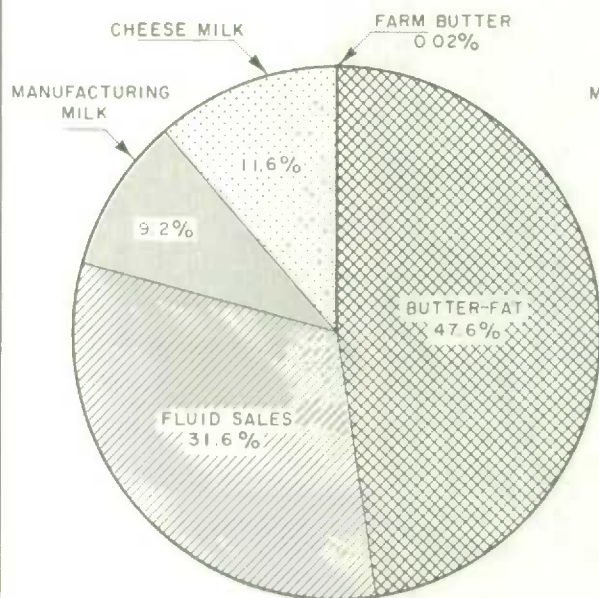
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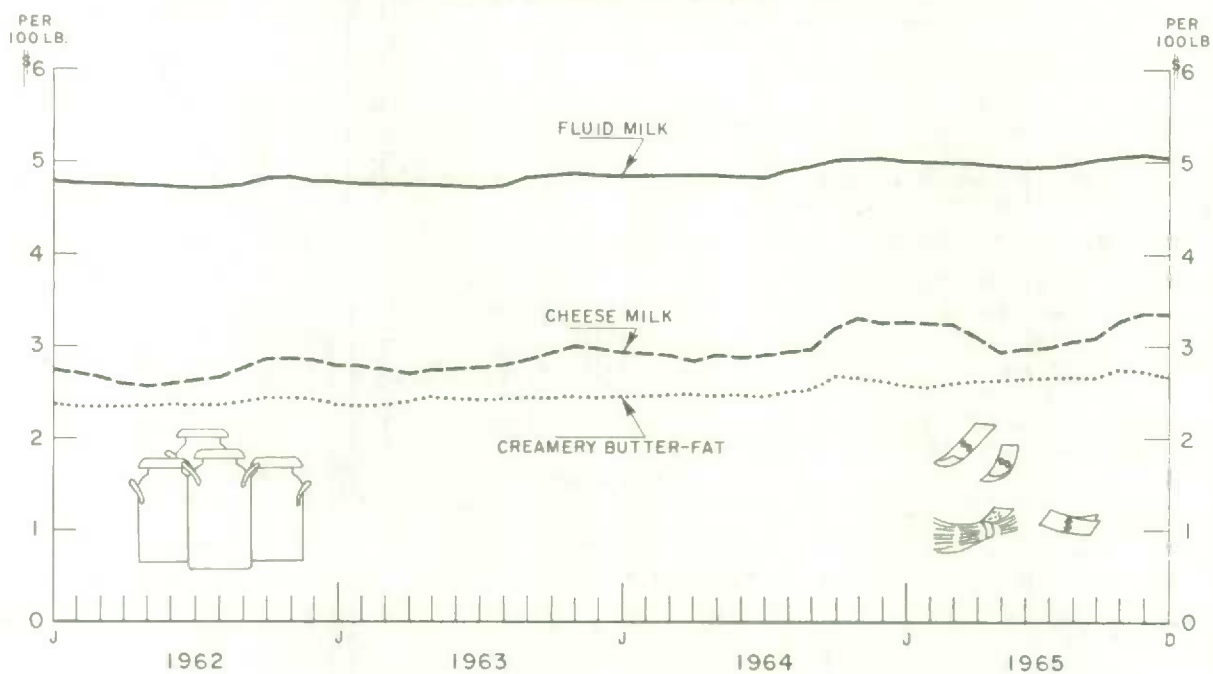
# FARM SALES OF DAIRY PRODUCTS 1965

QUANTITIES  
(MILK)  
16,583,901,000 LB.

CASH RECEIPTS  
\$ 556,371,000



AVERAGE FARM VALUE OF FLUID MILK, CHEESE MILK AND  
CREAMERY BUTTER-FAT EXPRESSED AS MILK  
CANADA 1962 TO 1965



# DAIRY STATISTICS

1965

## INTRODUCTION

Milk production in Canada during 1965 amounted to 18.3 billion pounds, 1.0 per cent lower than the level estimated for 1964. The decline was primarily due to a 6.5 per cent decrease from 1964 in milk produced in the three prairie provinces, although Nova Scotia, New Brunswick, Quebec and British Columbia produced less milk than in 1964. Approximately 1.5 per cent more milk was produced in both Prince Edward Island and Ontario than in the previous year. Quebec and Ontario accounted for 6.1 and 6.9 billion pounds, respectively, the four western provinces 4.4 billion pounds and slightly under one billion pounds of milk was produced in the three Maritime Provinces. Estimates of milk production in Newfoundland are not available.

Almost 62 per cent of the milk produced was utilized for the manufacture of dairy factory products, 29 per cent was used for sales of milk and cream for consumption and 9 per cent was used on farms. This is the same general pattern that has prevailed over the past few years. Factory utilization, by products, was as follows: 43 per cent of total milk production for creamery butter, 11 per cent for cheese, 5 per cent for concentrated whole milk products and 3 per cent for ice cream mix. The 9 per cent used on farms breaks down as follows: 5 per cent consumed in farm homes in the form of milk and cream, 4 per cent pail fed to livestock and less than one-half of one per cent used in the manufacture of farm butter.

Milk cow numbers at June 1, 1965, were 0.7 per cent lower than at the same date a year earlier. Although numbers increased fractionally in Eastern Canada due to increases in Quebec and Prince Edward Island, this was more than offset by a 4.6 per cent decline in the West. Saskatchewan and Alberta with 7.8 and 4.4 per cent fewer milk cows, respectively, were mainly responsible for the decline. The distribution of cow numbers at December 1 was practically the same as at June 1. Following successive increases each year from 1948 to 1961, there has been a continuous decline in the number of yearling heifers being raised for milk purposes.

The total farm value of all milk produced in 1965 amounted to \$636 million. This was made up of farm cash receipts from the sale of milk, cream and farm butter (\$556 million); the value of milk, cream and farm butter consumed on the farm (\$29 million); and the value of milk, skim milk and butter-milk fed to farm animals (\$51 million). Farm cash receipts from dairying was 4.2 per cent higher than in 1964. The sale of milk for fluid purposes accounted for \$245 million, 4.6 per cent higher than in the previous year. Farm cash receipts from milk and cream sold for creamery butter manufacture was

\$207 million, 1.1 per cent higher than the corresponding value for 1964, while milk for other factory products brought \$104 million in cash receipts to farmers, 10.0 per cent more than in 1964.

Farm cash receipts estimates cover all money received by farmers for the sale of milk, cream and farm butter, including government subsidies and bonuses where applicable. The estimates, however, exclude federal government Supplementary Payments made to producers in 1965 but include provincial premium payments for milk and cream used exclusively for manufacturing purposes in Quebec from October 1, 1964 to December 31, 1965. Farm cash receipts do not make any allowances for costs incurred by farmers in the production of dairy products. Supplementary Payments amounting to \$16,912,000 were distributed as follows: (in thousands of dollars) P.E.I., \$323; N.S., \$91; N.B., \$248; Que., \$6,750; Ont., \$6,044; Man., \$954; Sask., \$554; Alta., \$1,704; and B.C., \$244.

The average unit value of all milk sold by farmers, including the milk equivalent of cream, rose 14 cents per cwt. to \$3.35 in 1965. This was the fourth successive year of increases in the average unit value of milk. Milk purchased by fluid milk distributors for sales as fluid milk, averaged 9 cents per cwt. higher in 1965, but milk utilized for the manufacture of concentrated whole milk products and ice cream mix brought 13 cents more per cwt. to farmers than in 1964. Milk and cream for the manufacture of creamery butter rose 3.9 cents per pound butterfat, and milk used for cheese-making was 14 cents per cwt. higher.

The new dairy support program was announced by the federal government on March 26, 1965, with respect to the dairy year beginning in May, 1965, and for the following eleven months. The Agricultural Stabilization Board were authorized to support, by means of a deficiency payment, the national average price for domestically used manufacturing milk at \$3.30 per cwt. delivered at the factory. In addition, the federal government authorized a supplementary payment, payable in 1965 and based on the volume of milk marketed by individual producers in the 1964-65 dairy year. As in previous programs, milk sold to the fluid trade was not eligible for these payments. Under the deficiency payment method, each producer of eligible manufacturing milk and cream (cream on a milk equivalent basis) was to receive a payment equal to the difference between the national weighted average market price of milk and the announced support level of \$3.30 per cwt. of milk, after adjustments for export aid. Supplementary payments to producers depended on the size of their marketings of milk, and were on

the basis of 25 cents per cwt. for sales up to 48,000 pounds, 20 cents per cwt. for the next 48,000 pounds and 10 cents per cwt. for sales above 96,000 pounds. Farm units with sales below 10,000 pounds were not eligible for supplementary payments. On April 29, 1965, the federal government announced that it would continue to provide an effective support level of 64 cents per pound for 40-score creamery butter, but that the Agricultural Stabilization Boards' buying and selling price for creamery butter would be raised 2 cents to 55 cents per pound. Accordingly, compensatory payments made to shippers of eligible manufacturing milk and cream for creamery butter production were reduced from 13.3 cents to 10.9 cents per pound butter-fat, effective May 1, 1965. On January 7, 1966, however, the Board found it necessary to raise its selling price to 57 cents per pound, without any change to compensatory payments. Effective May 1, 1965, the Board increased its offer to purchase price for cheddar cheese to 35 cents and its export assistance to 4 cents per pound. The province of Quebec introduced an assistance payment on eligible manufacturing milk and cream in 1965, retroactive to October 1, 1964. Payments were made at the rate of 10 cents per pound butter-fat during the period October to March and 5 cents from April to September. The payment is limited to a maximum 5,300 pounds of butter-fat per farm per year.

Creamery butter production during 1965 amounted to 337 million pounds, 4.2 per cent lower than production a year earlier, but 24.6 million pounds or 6.8 per cent below the record output in 1962. Except for Prince Edward Island and Nova Scotia, all other provinces contributed to the decline in creamery butter production. Quebec, the largest butter manufacturing province, produced 132 million pounds of creamery butter during the year, 1.4 per cent less than in 1964, while Ontario production fell 1.9 per cent to 108 million pounds. Percentage-wise the largest declines were recorded in New Brunswick, Saskatchewan and British Columbia where production dropped 11.3, 14.0 and 33.4 per cent, respectively. Combined with whey butter and butter made on farms, total butter production amounted to 346 million pounds in 1965. Cheddar cheese production, at 152 million pounds, was 5.2 per cent above production in 1964. Of the provinces manufacturing cheddar cheese, New Brunswick and Alberta were the only provinces not to participate in the increase. Ontario, the largest producer of cheddar cheese, manufactured 84 million pounds in 1965, 7.9 per cent more than a year earlier. Production in Quebec advanced 2.2 per cent to 61 million pounds in 1965. Ice cream mix production, at 26 million gallons, was 3.9 per cent above the previous high level established in 1964. In ice cream equivalent this amounted to almost 52 million gallons. Output of evaporated milk, the most important of the concentrated whole milk products, declined 1.5 per cent to 310 million pounds in 1965, whole milk powder output decreased 1.7 per cent to slightly

under 22 million pounds, and skim milk powder, the leading by-product, increased 9.4 per cent to 222 million pounds in 1965.

The domestic disappearance of creamery butter declined in 1965 to 356 million pounds after successive increases in the three preceding years. However, it is the second highest level on record. The 18.2 pounds per capita was over one third of a pound below the average rate for the past two years, and almost 8.5 pounds below the record per capita disappearance in 1942. Calculations for the years covered in this report include the butter equivalent of butter oil. Total cheese disappearance in 1965, made up of cheddar consumed as such, other whole milk and cream cheese consumed as such and process cheese, reached new record proportions both in total and in the per capita rate. The domestic disappearance of cheddar cheese amounted to 65 million pounds or 3.3 pounds per capita, other whole milk and cream cheeses 36.5 million pounds or 1.9 pounds per capita and process cheese 75 million pounds or 3.8 pounds per capita. The Canadian market for fancy and imported cheeses continues to grow. Consumption of specialty type cheeses has moved from 13 million pounds in 1955 to 36.5 million pounds in 1965, or from 0.8 pounds per capita to 1.9 pounds per capita. Both production and imports more than doubled in the same period. Total domestic disappearance of evaporated milk declined 1.0 per cent to under 300 million pounds, and per capita consumption dropped 2.7 per cent to 15.3 pounds. Volumewise, this was the lowest level since 1955 and the lowest per capita rate since 1949. Skim milk powder declined 9.1 per cent to 139 million pounds. Since large quantities of this product are used for livestock feed, the exact amount used for human consumption cannot be inferred from data available.

The simple average of wholesale butter price quotations at Montreal increased 2½ cents to 54¼ cents per pound in 1965, while average wholesale Ontario cheddar cheese prices at Belleville advanced 2½ cents to 40¼ cents per pound. The Montreal wholesale price for evaporated milk moved from \$6.85 to \$7.10 per case in May, 1965, and averaged \$7.01 per case for the year. Skim milk powder prices at Montreal increased during the year, spray process moved up ¼ cents to 15¼ cents per pound in 1965 and roller process ½ cents to 13¼ cents per pound.

Margarine production at 167 million pounds was 4.7 per cent below the total for 1964, and total domestic disappearance declined for the fourth time since the production and sale of margarine was legalized in Canada in 1949. In total, disappearance declined 0.5 per cent to 171 million pounds in 1965, and per capita 2.2 per cent to 8.70 pounds. In comparison, total creamery butter disappearance decreased 0.2 per cent and the per capita rate declined 1.9 per cent.

TABLE 1. Milk Production and Utilization, Canada, by Province, 1962 to 1965

Note: Based on complete returns from dairy factories, a sample including most fluid milk markets, and monthly farm surveys.

Province and year	Used in manufacture		Milk otherwise used			Total milk production
	On farms <sup>1</sup>	In factories	Fluid sales	Farm-home consumed	Fed on farms	
	'000 lb.					
Prince Edward Island:						
1962 .....	1,451	173,145	22,448	19,340	13,792	230,176
1963 .....	1,381	160,275 <sup>r</sup>	22,245	19,600	10,649	214,150 <sup>r</sup>
1964 .....	1,264	175,607	22,103	19,960	11,484	230,418
1965 .....	889	181,490	21,817	19,750	9,581	233,527
Nova Scotia:						
1962 .....	7,535	122,808	197,933	27,880	22,130	378,286
1963 .....	6,037	102,992 <sup>r</sup>	196,933	25,700	16,424	348,086 <sup>r</sup>
1964 .....	4,563	108,568	195,606	25,490	13,758	347,985
1965 .....	3,229	109,173	197,929	25,080	11,437	346,848
New Brunswick:						
1962 .....	9,454	186,583	153,980	26,620	14,765	391,402
1963 .....	6,856	170,632	152,747	26,030	10,935	367,200
1964 .....	5,148	172,387	151,232	24,720	10,025	363,512
1965 .....	4,282	155,593	157,298	23,240	9,091	349,504
Quebec:						
1962 .....	15,467	4,304,447	1,415,814	233,800	261,970	6,231,498
1963 .....	13,361	4,303,259	1,425,466	238,000	256,380	6,236,466
1964 .....	11,255	4,200,558	1,457,619	231,800	216,300	6,117,532
1965 .....	7,699	4,175,387	1,491,038	214,900	212,040	6,101,064
Ontario:						
1962 .....	16,169	3,946,007	1,962,985	191,200	289,300	6,405,661
1963 .....	12,262	4,079,397	1,986,041	197,500	295,400	6,570,600
1964 .....	9,360	4,256,662	2,029,426	197,000	302,800	6,795,248
1965 .....	8,120	4,329,293	2,074,504	192,200	292,600	6,896,717
Manitoba:						
1962 .....	21,341	639,392	243,457	95,630	66,440	1,066,260
1963 .....	16,146	622,266	246,042	96,610	68,190	1,049,254
1964 .....	11,349	594,132	248,718	92,220	64,150	1,010,569
1965 .....	9,126	557,644	249,521	85,500	52,820	954,611
Saskatchewan:						
1962 .....	53,188	650,715	182,372	164,000	84,540	1,134,815
1963 .....	41,535	640,280	187,928	161,100	82,060	1,112,903
1964 .....	34,936	602,413	191,283	156,300	82,530	1,067,462
1965 .....	24,687	516,761	195,457	152,400	64,360	953,665
Alberta:						
1962 .....	43,805	1,037,022	342,180	152,200	96,410	1,671,617
1963 .....	40,716	1,056,409	347,229	154,300	93,500	1,692,154
1964 .....	33,649	1,094,288	347,868	153,400	90,220	1,719,425
1965 .....	26,653	1,015,921	361,377	142,900	94,370	1,641,221
British Columbia:						
1962 .....	5,218	356,295	451,112	25,390	34,430	872,445
1963 .....	4,493	320,702	457,244	24,780	33,950	841,169
1964 .....	3,323	322,363	471,014	24,350	32,170	853,220
1965 .....	2,948	296,975	493,001	23,360	28,450	844,734
Canada:						
1962 .....	173,628	11,416,414	4,972,281	936,060	883,777	18,382,160
1963 .....	142,787	11,456,212	5,021,875	943,620	867,488	18,431,982
1964 .....	114,847	11,526,978	5,114,869	925,240	823,437	18,505,371
1965 .....	87,633	11,338,237	5,241,942	879,330	774,749	18,321,891

<sup>1</sup> Milk used in farm butter only.<sup>r</sup> Revised figures.

TABLE 2. Milk Equivalents of Dairy Factory Products, Canada, by Province, 1962 to 1965

Province and year	Creamery butter	Cheddar cheese	Other cheese <sup>1</sup>	Concentrated whole milk products and ice cream mix <sup>2</sup>	Total <sup>3</sup>
	'000 lb.				
<b>Prince Edward Island:</b>					
1962 .....	138,692	9,801	—	24,638	173,145
1963 .....	126,032	12,177	—	22,050 <sup>r</sup>	160,275 <sup>r</sup>
1964 .....	133,988	17,754	—	23,846	175,607
1965 .....	137,592	18,722	—	25,156	181,490
<b>Nova Scotia:</b>					
1962 .....	88,452	—	—	33,727	122,808
1963 .....	72,353	—	—	29,968 <sup>r</sup>	102,992 <sup>r</sup>
1964 .....	70,481	—	—	37,363	108,568
1965 .....	70,762	—	—	37,608	109,173
<b>New Brunswick:</b>					
1962 .....	164,689	5,720	—	16,076	186,583
1963 .....	150,953	6,149	—	13,437	170,632
1964 .....	150,368	7,194	—	14,731	172,387
1965 .....	133,310	6,710	—	15,492	155,593
<b>Quebec:</b>					
1962 .....	3,381,932	497,090	52,673	371,083	4,304,447
1963 .....	3,239,028	639,034	66,220	357,392	4,303,259
1964 .....	3,123,292	660,407	73,510	341,674	4,200,558
1965 .....	3,079,697	674,773	84,435	334,780	4,175,387
<b>Ontario:</b>					
1962 .....	2,373,649	741,136	92,096	728,940	3,946,007
1963 .....	2,415,863	836,352	98,076	717,455	4,079,397
1964 .....	2,567,706	856,889	108,965	710,661	4,256,662
1965 .....	2,519,337	924,550	135,915	736,211	4,329,293
<b>Manitoba:</b>					
1962 .....	599,157	6,941	2,204	29,716	639,392
1963 .....	582,684	8,987	2,153	27,042	622,266
1964 .....	551,374	10,384	2,207	28,661	594,132
1965 .....	510,260	12,595	1,969	31,233	557,644
<b>Saskatchewan:</b>					
1962 .....	637,790	—	—	11,936	650,715
1963 .....	629,951	—	—	9,370	640,280
1964 .....	590,242	—	—	11,108	602,413
1965 .....	507,780	—	—	7,866	516,761
<b>Alberta:</b>					
1962 .....	911,056	18,623	715	103,824	1,037,022
1963 .....	900,128	19,459	1,474	132,395	1,056,409
1964 .....	931,741	26,818	1,551	130,980	1,094,288
1965 .....	855,551	24,068	1,133	132,022	1,015,921
<b>British Columbia:</b>					
1962 .....	168,831	10,769	264	169,200	356,295
1963 .....	117,913	10,879	374	184,083	320,702
1964 .....	111,571	11,638	616	190,714	322,363
1965 .....	74,342	12,012	990	201,145	296,975
<b>Canada:</b>					
1962 .....	8,464,248	1,290,080	147,952	1,489,140	11,416,414
1963 .....	8,234,905	1,533,037	168,297	1,493,192	11,456,212
1964 .....	8,230,763	1,591,084	186,849	1,489,738	11,526,978
1965 .....	7,888,631	1,673,430	224,442	1,521,513	11,338,227

<sup>1</sup> Other cheese, made from whole milk and cream, not including creamed cottage cheese.<sup>2</sup> Combined to avoid disclosing individual company operations.<sup>3</sup> Includes small quantities of milk used in creaming cottage cheese.<sup>r</sup> Revised figures.



TABLE 3. Farm Sales and Home Use of Milk and Farm Butter, Canada, by Province, 1962 to 1965

Province and year	Used in farm homes		Sold off farms					Total sales in milk equivalent
	Farm butter	Milk consumed	Creamery butter-fat	Cheese milk	Milk for concentration and ice cream mix	Fluid sales	Farm butter	
	'000 lb.							
<b>Prince Edward Island:</b>								
1962 .....	57	19,340	4,801	9,815	24,638	22,448	5	195,710
1963 .....	57 <sup>f</sup>	19,600	4,363	12,193	22,050 <sup>f</sup>	22,245	2 <sup>f</sup>	182,587 <sup>f</sup>
1964 .....	52	19,960	4,638	17,773	23,846	22,103	2	197,757
1965 .....	36	19,750	4,763	18,742	25,156	21,817	2	203,354
<b>Nova Scotia:</b>								
1962 .....	263	27,880	3,062	629	33,727	197,933	59	322,122
1963 .....	223	25,700	2,504	671	29,968 <sup>f</sup>	196,833	35	300,744 <sup>f</sup>
1964 .....	171	25,490	2,440	724	37,363	195,606	24	304,736
1965 .....	119	25,080	2,449	803	37,608	197,929	19	307,547
<b>New Brunswick:</b>								
1962 .....	309	26,620	5,701	5,818	16,076	153,980	95	342,786
1963 .....	224	26,030	5,225	6,242	13,437	152,747	69	324,994
1964 .....	160	24,720	5,205	7,288	14,731	151,232	60	325,023
1965 .....	133	23,240	4,615	6,791	15,492	157,298	50	314,061
<b>Quebec:</b>								
1962 .....	619	233,800	117,067	551,432	371,083	1,415,814	42	5,721,244
1963 .....	537	238,000	112,120	706,839	357,392	1,425,466	34	5,729,521
1964 .....	455	231,800	108,114	735,592	341,674	1,457,619	26	5,658,785
1965 .....	316	214,900	106,605	760,910	334,780	1,491,038	13	5,666,729
<b>Ontario:</b>								
1962 .....	635	191,200	82,165	843,418	728,940	1,962,985	56	5,910,302
1963 .....	496	197,500	83,626	946,079	717,455	1,986,041	28	6,066,093
1964 .....	369	197,000	88,882	978,295	710,661	2,029,428	31	6,286,813
1965 .....	315	192,200	87,208	1,073,745	736,211	2,074,504	32	6,404,546
<b>Manitoba:</b>								
1962 .....	896	95,630	20,740	10,519	29,716	243,457	18	883,223
1963 .....	678	96,610	20,170	12,540	27,042	246,042	12	868,589
1964 .....	478	92,220	19,086	14,097	28,661	248,718	7	843,014
1965 .....	388	85,500	17,663	16,151	31,233	249,521	2	807,212
<b>Saskatchewan:</b>								
1962 .....	2,250	164,000	22,077	989	11,936	182,372	23	833,625
1963 .....	1,757	161,100	21,806	959	9,370	187,928	18	828,629
1964 .....	1,481	156,300	20,431	1,063	11,108	191,283	12	793,977
1965 .....	1,043	152,400	17,577	1,115	7,866	195,457	12	712,499
<b>Alberta:</b>								
1962 .....	1,836	152,200	31,537	22,142	103,824	342,180	36	1,380,044
1963 .....	1,714	154,300	31,158	23,886	132,395	347,229	26	1,404,248
1964 .....	1,426	153,400	32,253	31,567	130,980	347,868	12	1,442,437
1965 .....	1,127	142,900	29,615	28,348	132,022	361,377	12	1,377,579
<b>British Columbia:</b>								
1962 .....	195	25,390	5,844	18,264	169,200	451,112	28	808,062
1963 .....	170	24,780	4,082	18,706	184,083	457,244	22	778,461
1964 .....	128	24,350	3,862	20,078	190,714	471,014	14	793,705
1965 .....	109	23,360	2,573	21,488	201,145	493,001	17	790,374
<b>Canada:</b>								
1962 .....	7,060	936,060	292,994	1,463,026	1,489,140	4,972,281	360	16,397,118
1963 .....	5,856 <sup>f</sup>	943,620	285,054	1,728,115	1,493,192	5,021,875	246 <sup>f</sup>	16,483,844 <sup>f</sup>
1964 .....	4,720	925,240	284,911	1,806,477	1,489,738	5,114,869	188	16,646,247
1965 .....	3,586	879,330	273,068	1,928,093	1,521,513	5,241,942	159	16,583,901

<sup>f</sup> Revised figures.

TABLE 4. Utilization of Milk in Percentages of Total Milk Production, Canada, by Province, 1962 to 1965

Province and year	Used in dairy factories				Fluid sales of milk and cream	Used on farms	
	Creamery butter	Cheese	Concentrated milk and ice cream mix	Total		Farm butter	Other purposes <sup>1</sup>
	percentages						
Prince Edward Island:							
1962 .....	60.2	4.3	10.7	75.2	9.8	0.6	14.4
1963 .....	58.9 <sup>r</sup>	5.7 <sup>r</sup>	10.3 <sup>r</sup>	74.9 <sup>r</sup>	10.4 <sup>r</sup>	0.6	14.1 <sup>r</sup>
1964 .....	58.2	7.7	10.3	76.2	9.6	0.6	13.6
1965 .....	58.9	8.0	10.8	77.7	9.3	0.4	12.6
Nova Scotia:							
1962 .....	23.4	0.2	8.9	32.5	52.3	2.0	13.2
1963 .....	20.8 <sup>r</sup>	0.2	8.6 <sup>r</sup>	29.6 <sup>r</sup>	56.6 <sup>r</sup>	1.7	12.1 <sup>r</sup>
1964 .....	20.3	0.2	10.7	31.2	56.2	1.3	11.3
1965 .....	20.4	0.2	10.9	31.5	57.1	0.9	10.5
New Brunswick:							
1962 .....	42.1	1.5	4.1	47.7	39.3	2.4	10.6
1963 .....	41.1	1.7	3.6	46.4	41.6	1.9	10.1
1964 .....	41.4	2.0	4.0	47.4	41.6	1.4	9.6
1965 .....	38.1	2.0	4.4	44.5	45.0	1.2	9.3
Quebec:							
1962 .....	54.3	8.9	5.9	69.1	22.7	0.2	8.0
1963 .....	52.0	11.3	5.7	69.0	22.9	0.2	7.9
1964 .....	51.1	12.0	5.6	68.7	23.8	0.2	7.3
1965 .....	50.5	12.5	5.5	68.5	24.4	0.1	7.0
Ontario:							
1962 .....	37.0	13.2	11.4	61.6	30.6	0.3	7.5
1963 .....	36.8	14.4	10.9	62.1	30.2	0.2	7.5
1964 .....	37.8	14.4	10.4	62.6	29.9	0.1	7.4
1965 .....	36.5	15.6	10.7	62.8	30.1	0.1	7.0
Manitoba:							
1962 .....	56.2	1.0	2.8	60.0	22.8	2.0	15.2
1963 .....	55.5	1.2	2.6	59.3	23.5	1.5	15.7
1964 .....	54.6	1.4	2.8	58.8	24.6	1.1	15.5
1965 .....	53.5	1.7	3.2	58.4	26.1	1.0	14.5
Saskatchewan:							
1962 .....	56.2	0.1	1.0	57.3	16.1	4.7	21.9
1963 .....	56.6	0.1	0.8	57.5	16.9	3.7	21.9
1964 .....	55.3	0.1	1.0	56.4	17.9	3.3	22.4
1965 .....	53.3	0.1	0.8	54.2	20.5	2.6	22.7
Alberta:							
1962 .....	54.5	1.3	6.2	62.0	20.5	2.6	14.9
1963 .....	53.2	1.4	7.8	62.4	20.5	2.4	14.7
1964 .....	54.2	1.8	7.6	63.6	20.2	2.0	14.2
1965 .....	52.1	1.8	8.0	61.9	22.0	1.6	14.5
British Columbia:							
1962 .....	19.3	2.1	19.4	40.8	51.7	0.6	6.9
1963 .....	14.0	2.2	21.9	38.1	54.4	0.5	7.0
1964 .....	13.1	2.3	22.4	37.8	55.2	0.4	6.6
1965 .....	8.8	2.6	23.8	35.2	58.4	0.3	6.1
Canada:							
1962 .....	46.0	8.0	8.1	62.1	27.0	1.0	9.9
1963 .....	44.7	9.4	8.1	62.2	27.2	0.8	9.8
1964 .....	44.5	9.8	8.0	62.3	27.6	0.6	9.5
1965 .....	43.1	10.5	8.7	61.9	28.0	0.5	9.3

<sup>1</sup> Milk consumed in farm homes and fed to livestock.  
<sup>r</sup> Revised figures.

TABLE 5. Cows and Yearling Heifers Kept for Milking, by Province, 1962 to 1965

Province and year	June 1st			December 1st		
	Cows	Percentage milked <sup>1</sup>	Heifers	Cows	Percentage milked <sup>1</sup>	Heifers
	'000 head	%	'000 head	'000 head	%	'000 head
<b>Prince Edward Island:</b>						
1962 .....	39	80.7	9	36	73.8	8
1963 .....	37	82.0	9	36	75.9	8
1964 .....	37	79.4	8	37	73.5	7
1965 .....	39	76.4	8	36	69.9	7
<b>Nova Scotia:</b>						
1962 .....	62	71.8	15	60	68.7	13
1963 .....	59	72.3	14	59	70.6	13
1964 .....	59	71.2	14	57	65.3	12
1965 .....	57	72.0	12	55	69.1	12
<b>New Brunswick:</b>						
1962 .....	64	78.5	15	60	64.5	13
1963 .....	59	77.7	14	57	66.6	13
1964 .....	58	75.1	14	56	65.7	12
1965 .....	58	77.7	12	52	63.7	11
<b>Quebec:</b>						
1962 .....	1,032	80.0	213	1,009	61.8	186
1963 .....	1,048	80.8	212	1,019	59.5	184
1964 .....	1,060	80.2	200	1,042	57.8	175
1965 .....	1,086	81.4	187	1,058	58.1	153
<b>Ontario:</b>						
1962 .....	970	75.2	286	958	65.8	269
1963 .....	950	74.9	290	930	65.0	267
1964 .....	954	75.3	285	930	67.1	265
1965 .....	943	76.9	275	925	66.6	255
<b>Manitoba:</b>						
1962 .....	188	73.8	46	182	52.6	44
1963 .....	182	71.3	46	180	53.7	41
1964 .....	182	70.9	46	177	55.8	40
1965 .....	176	70.7	42	170	52.2	40
<b>Saskatchewan:</b>						
1962 .....	229	74.2	48	212	55.4	41
1963 .....	211	74.8	42	200	55.2	37
1964 .....	193	71.6	41	185	53.5	35
1965 .....	178	73.3	35	165	51.8	26
<b>Alberta:</b>						
1962 .....	280	77.4	67	273	56.7	60
1963 .....	277	77.1	67	272	61.3	58
1964 .....	274	76.5	61	264	58.0	52
1965 .....	262	77.3	55	248	58.1	47
<b>British Columbia:</b>						
1962 .....	92	76.8	26	91	71.8	25
1963 .....	91	75.9	24	90	71.0	23
1964 .....	89	75.7	23	89	72.6	23
1965 .....	88	77.2	22	87	73.9	21
<b>Canada:</b>						
1962 .....	2,956	77.0	725	2,881	62.5	659
1963 .....	2,914	76.9	718	2,843	62.7	644
1964 .....	2,906	76.7	692	2,837	61.4	621
1965 .....	2,885	77.9	648	2,796	61.1	572

<sup>1</sup> Based on the monthly survey of farms keeping milk cows, reports for June 15 and December 15.

TABLE 6. Farm Cash Receipts from Dairying, Canada, by Province, 1962 to 1965

Province and year	Farm cash receipts <sup>1</sup>					Total	Income in kind <sup>2</sup>	Gross farm income
	Creamery butter-fat	Cheese milk	Milk for concentration and ice cream mix	Fluid sales	Farm butter			
	thousands of dollars							
Prince Edward Island:								
1962 .....	3,245	245	685	899	5	5,079	569	5,648
1963 .....	2,995	318	619 <sup>f</sup>	898	1 <sup>f</sup>	4,831 <sup>f</sup>	587	5,418 <sup>f</sup>
1964 .....	3,195	482	679	917	1	5,274	605	5,879
1965 .....	3,305	519	711	911	1	5,447	603	6,050
Nova Scotia:								
1962 .....	2,007	18	951	9,321	33	12,330	982	13,312
1963 .....	1,612	19	810 <sup>f</sup>	9,284	20	11,745 <sup>f</sup>	903	12,648 <sup>f</sup>
1964 .....	1,586	21	1,005	9,710	15	12,337	873	13,210
1965 .....	1,611	23	1,030	9,934	12	12,610	837	13,447
New Brunswick:								
1962 .....	3,706	143	529	7,045	55	11,478	975	12,453
1963 .....	3,434	164	442	6,996	39	11,075	912	11,987
1964 .....	3,433	193	499	7,293	35	11,453	859	12,312
1965 .....	3,074	179	524	7,626	29	11,432	804	12,236
Quebec:								
1962 .....	83,051	15,099	9,517	59,214	24	166,905	7,373	174,278
1963 .....	80,123	19,475	9,339	59,791	19	168,747	7,697	176,444
1964 .....	82,654	21,255	9,303	62,832	15	176,059	7,871	183,930
1965 .....	90,298	24,298	9,738	66,506	12	190,852	7,887	198,739
Ontario:								
1962 .....	55,394	22,523	18,728	87,204	36	183,885	5,752	189,637
1963 .....	58,828	26,829	18,721	89,062	14	193,454	6,210	199,664
1964 .....	64,282	29,467	19,500	93,539	17	206,805	6,259	213,064
1965 .....	64,361	32,808	21,476	96,466	19	215,130	6,445	221,575
Manitoba:								
1962 .....	13,090	268	828	9,898	12	24,096	2,984	27,080
1963 .....	12,839	328	755	10,050	12	23,984	2,883	26,867
1964 .....	12,132	383	806	10,371	7	23,699	2,657	26,356
1965 .....	11,286	447	877	10,643	2	23,255	2,524	25,779
Saskatchewan:								
1962 .....	14,185	25	289	7,959	12	22,470	5,564	28,034
1963 .....	14,055	23	226	8,234	12	22,550	5,267	27,817
1964 .....	13,304	26	270	8,573	12	22,185	5,013	27,198
1965 .....	11,482	31	191	9,159	12	20,875	4,679	25,554
Alberta:								
1962 .....	20,851	601	2,993	14,529	24	38,998	5,126	44,124
1963 .....	20,477	679	3,737	14,797	19	39,709	5,121	44,830
1964 .....	21,576	906	3,653	15,279	12	41,426	5,042	46,468
1965 .....	19,793	827	3,703	16,067	12	40,402	4,584	44,986
British Columbia:								
1962 .....	3,753	491	4,854	25,220	17	34,335	873	35,208
1963 .....	2,721	533	5,257	25,183	14	33,708	861	34,569
1964 .....	2,592	580	5,498	26,000	12	34,682	827	35,509
1965 .....	1,774	664	5,937	27,981	12	36,368	805	37,173
Canada:								
1962 .....	199,282	39,413	39,374	221,289	218	499,576	30,198	529,774
1963 .....	197,084	48,368	39,906 <sup>f</sup>	224,295	150 <sup>f</sup>	509,803 <sup>f</sup>	30,441	540,244 <sup>f</sup>
1964 .....	204,754	53,313	41,213	234,514	126	533,920	30,006	563,926
1965 .....	206,984	59,796	44,187	245,293	111	556,271	29,168	585,439

<sup>1</sup> See paragraph 6, page 5, re farm cash receipts.<sup>2</sup> Value of milk, cream and farm butter consumed in farm-homes.<sup>f</sup> Revised figures.

TABLE 7. Farm Value of Milk Production, Canada, by Province, 1962 to 1965

Province and year	Used in manufacture		Milk otherwise used			Total milk production
	On farms <sup>1</sup>	In factories	Fluid sales	Farm-home consumed	Fed on farms <sup>2</sup>	
	thousands of dollars					
Prince Edward Island:						
1962 .....	34	4,175	899	540	885	6,533
1963 .....	32	3,932 <sup>r</sup>	898	555	755	6,172 <sup>r</sup>
1964 .....	29	4,356	917	577	872	6,751
1965 .....	21	4,535	911	583	884	6,934
Nova Scotia:						
1962 .....	184	2,976	9,321	831	971	14,283
1963 .....	144	2,441 <sup>r</sup>	9,284	779	817	13,465 <sup>r</sup>
1964 .....	111	2,612	9,710	777	721	13,931
1965 .....	77	2,664	9,934	772	623	14,070
New Brunswick:						
1962 .....	242	4,378	7,045	788	1,013	13,466
1963 .....	173	4,040	6,996	778	848	12,835
1964 .....	130	4,125	7,293	764	944	13,256
1965 .....	110	3,777	7,626	723	826	13,062
Quebec:						
1962 .....	383	107,667	59,214	7,014	17,825	192,103
1963 .....	314	108,937	59,791	7,402	16,096	192,540
1964 .....	280	113,212	62,832	7,626	14,939	198,869
1965 .....	184	124,334	66,506	7,715	15,306	214,045
Ontario:						
1962 .....	415	96,645	87,204	5,373	14,082	203,719
1963 .....	299	104,378	89,062	5,925	15,195	214,859
1964 .....	228	113,249	93,539	6,048	16,005	229,069
1965 .....	198	118,645	96,466	6,266	17,760	239,335
Manitoba:						
1962 .....	538	14,186	9,898	2,458	3,882	30,962
1963 .....	393	13,922	10,050	2,502	3,863	30,730
1964 .....	276	13,321	10,371	2,388	3,630	29,986
1965 .....	226	12,610	10,643	2,300	3,692	29,471
Saskatchewan:						
1962 .....	1,296	14,499	7,959	4,280	4,683	32,717
1963 .....	994	14,304	8,234	4,285	4,888	32,705
1964 .....	836	13,600	8,573	4,189	4,730	31,928
1965 .....	591	11,704	9,159	4,100	3,864	29,418
Alberta:						
1962 .....	1,086	24,445	14,529	4,064	5,917	50,041
1963 .....	974	24,893	14,797	4,166	6,143	50,973
1964 .....	805	26,135	15,279	4,249	8,518	52,986
1965 .....	638	24,323	16,067	3,958	6,285	51,271
British Columbia:						
1962 .....	123	9,098	25,220	767	1,179	36,387
1963 .....	102	8,511	25,183	773	1,389	35,958
1964 .....	77	8,670	26,000	762	1,314	36,823
1965 .....	67	8,375	27,981	750	1,121	38,294
Canada:						
1962 .....	4,301	278,069	221,289	26,115	50,437	580,211
1963 .....	3,425	285,358 <sup>r</sup>	224,295	27,185	49,994	590,237 <sup>r</sup>
1964 .....	2,752	299,280	234,514	27,380	49,673	613,599
1965 .....	2,112	310,967	245,293	27,167	50,361	635,900

<sup>1</sup> Farm butter only.<sup>2</sup> Includes values of skim milk and buttermilk retained on farms.<sup>r</sup> Revises figures.

TABLE 8. Average Farm Value of Milk, Cream and Farm Butter, Sold by Farmers, Canada, by Province, 1962 to 1965

Province and year	Creamery butter-fat	Cheese milk <sup>1</sup>	Milk for con- centration and ice cream mix	Fluid milk	Farm butter	Average of all sales as milk
	per lb. ¢	per cwt. \$	per cwt. \$	per cwt. \$	per lb. ¢	per cwt. \$
<b>Prince Edward Island:</b>						
1962 .....	67.6	2.50	2.78	4.11	55	2.60
1963 .....	68.6	2.61	2.81 <sup>r</sup>	4.13	55	2.65
1964 .....	68.9	2.71	2.85	4.26	53	2.67
1965 .....	69.4	2.77	2.83	4.29	55	2.68
<b>Nova Scotia:</b>						
1962 .....	65.5	—	2.82	4.96	57	3.83
1963 .....	64.4	—	2.70 <sup>r</sup>	4.95	56	3.91 <sup>r</sup>
1964 .....	65.0	—	2.69	5.22	57	4.05
1965 .....	65.8	—	2.74	5.30	56	4.10
<b>New Brunswick:</b>						
1962 .....	65.0	2.47	3.29	4.76	60	3.35
1963 .....	65.7	2.63	3.29	4.77	59	3.41
1964 .....	66.0	2.65	3.39	5.03	59	3.52
1965 .....	66.6	2.64	3.38	5.05	60	3.64
<b>Quebec:</b>						
1962 .....	70.9 <sup>2</sup>	2.74	2.56	4.49	58	2.92
1963 .....	71.5 <sup>2</sup>	2.76	2.61	4.51	55	2.95
1964 .....	76.5 <sup>2</sup>	2.89	2.72	4.65	54	3.11
1965 .....	84.7 <sup>2</sup>	3.19	2.91	4.82	56	3.37
<b>Ontario:</b>						
1962 .....	67.4 <sup>2</sup>	2.67	2.57	4.83	60	3.11
1963 .....	70.3 <sup>2</sup>	2.84	2.61	4.88	57	3.19
1964 .....	72.3 <sup>2</sup>	3.02	2.74	5.00	57	3.29
1965 .....	73.8 <sup>2</sup>	3.06	2.92	5.01	57	3.36
<b>Manitoba:</b>						
1962 .....	63.1	2.55	2.79	4.62	59	2.73
1963 .....	63.7	2.64	2.79	4.62	57	2.76
1964 .....	63.6	2.75	2.81	4.72	57	2.81
1965 .....	63.9	2.77	2.81	4.82	58	2.88
<b>Saskatchewan:</b>						
1962 .....	64.3	—	2.43	4.79	57	2.70
1963 .....	64.5	—	2.41	4.79	56	2.72
1964 .....	65.1	—	2.43	4.88	56	2.79
1965 .....	65.3	—	2.43	5.10	56	2.93
<b>Alberta:</b>						
1962 .....	66.1	2.71	2.88	4.62	58	2.83
1963 .....	65.7	2.87	2.82	4.63	56	2.83
1964 .....	66.9	2.90	2.79	4.76	56	2.87
1965 .....	66.8	2.92	2.80	4.83	56	2.93
<b>British Columbia:</b>						
1962 .....	64.2 <sup>1</sup>	2.75	2.87	5.59	55	4.25
1963 .....	66.7 <sup>1</sup>	2.96	2.86	5.51	53	4.33
1964 .....	67.1 <sup>1</sup>	3.04	2.88	5.52	54	4.37
1965 .....	68.9 <sup>1</sup>	3.11	2.95	5.68	53	4.60
<b>Canada:</b>						
1962 .....	68.0	2.69	2.64	4.78	59	3.05
1963 .....	69.1	2.80	2.67	4.79	57	3.09
1964 .....	71.9	2.96	2.77	4.92	57	3.31
1965 .....	75.8	3.10	2.90	5.01	57	3.56

<sup>1</sup> Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream.<sup>2</sup> Not fully comparable to other provinces, weighted according to relative quantities of milk and cream delivered.<sup>3</sup> Based on class III accounting value.<sup>r</sup> Revised figures.

TABLE 9. Production of Butter, Cheese and Ice Cream Mix, Canada, by Province, 1962 to 1965

Province and year	Butter				Cheese		Cottage cheese <sup>2</sup>	Ice cream mix production
	Creamery	Farm	Whey	Total	Cheddar	Other <sup>1</sup>		
	'000 lb.							'000 gal.
<b>Prince Edward Island:</b>								
1962 .....	5,927	62	24	6,013	891	—	3	133
1963 .....	5,386	59	24	5,469	1,107	—	3	153
1964 .....	5,726	54	34	5,814	1,614	—	3	151
1965 .....	5,880	38	49	5,967	1,702	—	3	165
<b>Nova Scotia:</b>								
1962 .....	3,780	322	—	4,102	—	—	552	910
1963 .....	3,092	258	—	3,350	—	—	589	937
1964 .....	3,012	195	—	3,207	—	—	635	1,030
1965 .....	3,024	138	—	3,162	—	—	704	1,140
<b>New Brunswick:</b>								
1962 .....	7,038	404	—	7,442	520	—	3	555
1963 .....	6,451	293	—	6,744	559	—	3	617
1964 .....	6,426	220	—	6,646	654	—	3	659
1965 .....	5,697	183	—	5,880	610	—	3	722
<b>Quebec:</b>								
1962 .....	144,527	661	1,329	146,517	45,190	4,991	2,162	5,557
1963 .....	138,420	571	1,748	140,739	58,094	6,291	2,111	5,873
1964 .....	133,474	481	1,860	135,815	60,037	6,971	2,214	6,452
1965 .....	131,611	329	1,920	133,860	61,343	8,003	2,225	6,684
<b>Ontario:</b>								
1962 .....	101,438	691	2,594	104,723	67,376	8,424	10,759	8,102
1963 .....	103,242	524	2,600	106,366	76,032	8,952	12,148	8,601
1964 .....	109,731	400	2,608	112,739	77,899	9,938	13,329	8,637
1965 .....	107,664	347	2,678	110,689	84,050	12,391	13,720	8,750
<b>Manitoba:</b>								
1962 .....	25,605	912	—	26,517	631	3	1,756	1,212
1963 .....	24,901	690	—	25,591	817	3	1,827	1,389
1964 .....	23,563	485	—	24,048	944	3	1,892	1,503
1965 .....	21,806	390	—	22,196	1,145	3	2,026	1,505
<b>Saskatchewan:</b>								
1962 .....	27,256	2,273	—	29,529	—	—	1,040	1,168
1963 .....	26,921	1,775	—	28,696	—	—	1,044	1,313
1964 .....	25,224	1,493	—	26,717	—	—	1,175	1,357
1965 .....	21,700	1,055	—	22,755	—	—	1,239	1,188
<b>Alberta:</b>								
1962 .....	38,934	1,872	5	40,811	1,693	65	2,729	2,054
1963 .....	38,467	1,740	5	40,212	1,769	134	2,995	2,217
1964 .....	39,818	1,438	5	41,261	2,438	141	3,180	2,259
1965 .....	36,562	1,139	4	37,705	2,188	103	3,065	2,595
<b>British Columbia:</b>								
1962 .....	7,215	223	—	7,438	979	3	6,471	2,398
1963 .....	5,039	192	—	5,231	989	3	6,672	2,576
1964 .....	4,768	142	—	4,910	1,058	3	6,992	2,636
1965 .....	3,177	126	—	3,303	1,092	3	7,580	2,908
<b>Canada:</b>								
1962 .....	361,720	7,420	3,952	373,092	117,280	13,718	25,567	22,089
1963 .....	351,919	6,102	4,377	362,398	139,367	15,620	27,482	23,476
1964 .....	351,742	4,908	4,507	361,157	144,644	17,320	29,517	24,684
1965 .....	337,121	3,745	4,651	345,517	152,130	20,778	30,648	25,657

<sup>1</sup> All varieties made from whole milk and cream except cheddar and process cheese.

<sup>2</sup> Creamed and not creamed.

<sup>3</sup> Excluded to avoid disclosing individual company operations but included in Canada total.

TABLE 10. Fluid Sales, Canada, by Province, 1962 to 1965

Province and year	Fluid milk	Fluid cream as milk	Partly skimmed milk <sup>1</sup>	Chocolate drink	Skim milk	Buttermilk
	'000 lb.			'000 qt.		
<b>Prince Edward Island:</b>						
1962 .....	19,996	2,452	'	118	187	7
1963 .....	19,995	2,250	'	122	201	7
1964 .....	19,832	2,271	'	150	253	5
1965 .....	19,500	2,317	'	194	334	4
<b>Nova Scotia:</b>						
1962 .....	174,177	23,756	—	2,001	3,032	315
1963 .....	174,107	22,826	123	2,274	3,367	318
1964 .....	172,815	22,791	161	2,312	3,685	309
1965 .....	175,279	22,650	715	2,360	3,831	348
<b>New Brunswick:</b>						
1962 .....	134,465	19,515	130	1,031	1,105	140
1963 .....	133,129	19,618	228	1,129	1,316	144
1964 .....	132,259	18,973	675	1,232	1,605	143
1965 .....	138,562	18,736	866	1,441	1,657	162
<b>Quebec:</b>						
1962 .....	1,184,695	231,119	9,640	6,895	8,215	596
1963 .....	1,194,592	230,874	11,605	7,489	9,841	651
1964 .....	1,223,106	234,513	15,867	8,236	12,302	686
1965 .....	1,254,918	236,120	21,079	8,814	15,882	695
<b>Ontario:</b>						
1962 .....	1,666,489	294,496	104,540	19,049	37,167	7,435
1963 .....	1,696,243	289,798	129,494	20,713	37,236	7,416
1964 .....	1,735,207	294,219	157,738	22,389	37,080	7,230
1965 .....	1,775,538	298,966	179,099	23,279	35,723	6,618
<b>Manitoba:</b>						
1962 .....	187,797	55,660	8,526	1,733	2,040	1,063
1963 .....	191,536	54,506	9,881	1,783	2,149	1,177
1964 .....	194,000	54,718	12,141	2,042	2,314	1,145
1965 .....	196,288	53,233	15,757	1,866	2,049	1,037
<b>Saskatchewan:</b>						
1962 .....	149,371	33,001	40	1,888	1,482	477
1963 .....	155,456	32,472	2,131	2,120	1,687	509
1964 .....	159,790	31,493	3,206	2,253	1,826	521
1965 .....	164,672	30,785	4,897	2,214	1,817	515
<b>Alberta:</b>						
1962 .....	272,462	69,716	7,801	3,791	3,226	1,452
1963 .....	277,894	69,335	10,059	4,086	3,469	1,452
1964 .....	278,542	69,326	13,981	4,194	3,669	1,378
1965 .....	290,879	70,498	18,749	4,366	3,527	1,460
<b>British Columbia:</b>						
1962 .....	364,236	86,876	9,623	2,161	2,897	1,604
1963 .....	369,108	88,136	11,805	2,391	3,089	1,655
1964 .....	380,228	90,786	15,083	2,599	3,294	1,718
1965 .....	399,931	93,070	20,133	2,842	3,264	1,850
<b>Canada:</b>						
1962 .....	4,155,688	816,593	140,300	38,667	59,351	13,089
1963 .....	4,212,060	809,815	175,326	42,107	62,357	13,329
1964 .....	4,295,779	819,090	218,872	45,407	66,028	13,186
1965 .....	4,415,567	826,375	261,295	47,376	68,084	13,544

<sup>1</sup> Partly skimmed milk, commonly known as 2 per cent milk, is included in pounds equivalent in the estimate for fluid milk in column 1.<sup>2</sup> Excluded to avoid disclosing individual company operations but included in the total for New Brunswick.<sup>3</sup> Excluded to avoid disclosing individual company operations. Beginning with 1964, small volume sales were included with standard milk in monthly statistics published in "Fluid Milk Sales", Catalogue No. 23-002.



TABLE 11. Production of Concentrated Milk Products, Canada, 1962 to 1965

Products	1962	1963	1964	1965
	'000 lb.			
<b>Whole milk products:</b>				
Condensed milk .....	16,313	17,475	17,621	19,251
Case .....	2,440	2,611	2,047	2,432
Bulk .....	13,873	14,864	15,574	16,619
Evaporated milk .....	292,606	313,086	314,705	310,136
Case .....	286,799	306,092	306,256	300,146
Bulk .....	5,807	6,994	8,449	9,990
Whole milk powder .....	23,310	21,907	22,330	21,947
Spray .....	22,998	21,673	22,174	21,795
Roller .....	312	234	156	152
Partly skimmed evaporated milk .....	19,024	18,108	18,250	15,136
Other whole milk products <sup>1</sup> .....	12,313	13,099	12,036	10,798
<b>Milk by-products:</b>				
Condensed skim milk .....	1,816	1,346	1,060	1,232
Evaporated skim milk .....	5,335	7,073	7,382	7,494
Skim milk powder .....	192,292	176,086	203,047	222,157
Spray .....	157,144	142,270	167,256	180,445
Roller .....	35,148	33,816	35,791	41,712
Powdered buttermilk .....	10,323	10,149	9,740	9,141
Casein .....	22,197	21,426	20,150	23,153
Whey powder .....	18,221	30,051	32,971	41,398
Other milk by-products <sup>2</sup> .....	9,286	13,628	18,197	26,049

<sup>1</sup> Malted milk, cream powder, formula milks, whole milk powder of less than 26% fat, evaporated milk of 2% fat and concentrated liquid milk.  
<sup>2</sup> Sugar of milk (lactose), condensed buttermilk, special formula skim milk products, lactalbumin and concentrated liquid skim milk.

TABLE 12. Stocks of Dairy Products in Store and Transit, Canada, January 1, May 1 and October 1, 1962 to 1965

Year	Butter <sup>1</sup>			Cheese <sup>2</sup>		
	January 1	May 1	October 1	January 1	May 1	October 1
'000 lb.						
1962 .....	127,057	81,860	155,799	68,018	51,632	66,475
1963 .....	135,690	101,661	167,266	55,372	40,486	72,763
1964 .....	136,625	98,759	137,992	60,845	44,220	77,907
1965 .....	93,150	53,404	108,508	61,315	51,632	77,786
Evaporated whole milk <sup>3</sup> Skim milk powder						
'000 lb.						
1962 .....	62,158	25,198	66,368	29,875	21,344	55,532
1963 .....	41,164	15,107	60,238	53,513	24,192	33,870
1964 .....	41,897	21,934	53,781	20,994	16,071	40,073
1965 .....	35,965	15,568	56,671	28,496	17,495	49,371

<sup>1</sup> Creamery and whey butter.

<sup>2</sup> Cheddar and other varieties (not process).

<sup>3</sup> Manufacturers only.

TABLE 13. Exports and Imports of Certain Dairy Products, Canada, 1962 to 1965

Year	Exports					Imports		
	Butter <sup>1</sup>	Cheese	Evaporated milk	Condensed milk	Milk powder		Butter <sup>2</sup>	Cheese
					Whole	Skim		
'000 lb.								
1962 .....	4	27,252	6,058	1	20,203	35,689	—	14,623
1963 .....	5,609	25,823	5,881	—	17,111	55,556	—	15,418
1964 .....	39,347	31,658	18,091	—	18,449	42,139	—	15,297
1965 .....	141	32,055	6,654	—	19,653	86,258	1,401	17,794

<sup>1</sup> Data for 1964 and 1965 includes adjustment for approximately 2,789,000 pounds of butter exported in 1964 but due to lagged reporting credited to 1965 in trade statistics.

<sup>2</sup> Data for 1965 imported under special permit for conversion to butter-oil and exported to U.S.A. Not used in calculating the domestic disappearance of butter in Canada.

TABLE 14. Domestic Disappearance of Butter, Cheese and Concentrated Milk Products, Canada, 1962 to 1965

Year	Butter				Cheese <sup>1</sup>			
	Creamery <sup>2</sup> butter	Farm butter	Whey butter	Total butter	Cheddar cheese	Process cheese	Other <sup>3</sup> cheese	Total cheese
Domestic disappearance								
'000 lb.								
1962 .....	320,752	7,420	4,083	332,255	61,003	61,109	27,358	149,470
1963 .....	351,342	6,102	4,346	361,790	61,578	64,638	30,933	157,149
1964 .....	357,323 <sup>4</sup>	4,908	4,550	366,781	65,625	68,824	32,117	166,566
1965 .....	356,455 <sup>4</sup>	3,745	4,562	364,762	65,120	75,303	36,503	176,926
Disappearance per capita								
lb.								
1962 .....	17.27	0.40	0.22	17.89	3.29	3.29	1.47	8.05
1963 .....	18.56	0.32	0.23	19.11	3.25	3.42	1.63	8.30
1964 .....	18.54	0.25	0.24	19.03	3.40	3.57	1.67	8.64
1965 .....	18.18	0.19	0.24	18.61	3.32	3.84	1.86	9.02
Concentrated milk by-products				Cheddar cheese				Cottage cheese
Skim powder	Evaporated skim	Condensed skim	Total by-products	Cheddar used as such	Cheddar processed	Total cheddar		
Domestic disappearance								
'000 lb.								
1962 .....	132,977	5,333	1,834	188,328	61,003	41,941	102,944	25,567
1963 .....	153,049	7,063	1,357	223,059	61,578	46,283	107,861	27,481
1964 .....	153,406	7,348	1,052	229,862	65,625	47,945	113,570	29,517
1965 .....	139,415	7,553	1,233	229,242	65,120	52,217	117,337	30,648
Disappearance per capita								
lb.								
1962 .....	7.16	0.29	0.10	10.14	3.29	2.25	5.54	1.38
1963 .....	8.09	0.37	0.07	11.78	3.25	2.45	5.70	1.45
1964 .....	7.96	0.38	0.05	11.93	3.40	2.49	5.89	1.53
1965 .....	7.11	0.39	0.06	11.69	3.32	2.67	5.99	1.56
Concentrated whole milk products								
Evaporated milk	Condensed milk	Milk powder	Total whole	Evaporated milk	Condensed milk	Milk powder	Total whole	
Domestic disappearance				Disappearance per capita				
'000 lb.				lb.				
1962 .....	307,542	16,082	2,820	358,460	16.56	0.87	0.15	19.30
1963 .....	306,472	17,935	5,167	361,245	16.19	0.95	0.27	19.09
1964 .....	302,546	17,587	2,976	353,091	15.70	0.91	0.15	18.32
1965 .....	299,633	19,139	3,795	349,164	15.28	0.98	0.19	17.81

<sup>1</sup> Data shown for cheddar and other cheese represent that part of the supply used as such; thus making cheddar and other additive to process cheese for domestic disappearance calculations.

<sup>2</sup> Data shown for 1962 to 1965 based on creamery butter and butter oil stocks in terms of butter, as well as butter oil exports, 1963 to 1965.

<sup>3</sup> "Other cheese" comprises all varieties made from whole milk and cream except cheddar.

<sup>4</sup> Data shown for 1964 and 1965 include an adjustment for trade statistics. See footnote 1, Table 13, page 17.

TABLE 15. Domestic Disappearance of Ice Cream and Fluid Milk and Cream, Canada, by Province, 1962 to 1965

Province and year	Per capita			Total	
	Per year		Per day	Ice cream <sup>1</sup> '000 gal.	Fluid milk and cream <sup>2</sup> '000 pt.
	Ice cream <sup>1</sup> gal.	Fluid milk and cream <sup>2</sup> pt.	Fluid milk and cream <sup>2</sup> pt.		
<b>Prince Edward Island:</b>					
1962.....	2.73	305.60	0.83	289	32,394
1963.....	3.11	303.16	0.83	333	32,438
1964.....	3.00	304.74	0.83	321	32,607
1965.....	3.27	298.35	0.82	353	32,222
<b>Nova Scotia:</b>					
1962.....	2.44	234.65	0.64	1,819	175,048
1963.....	2.51	227.68	0.62	1,903	172,583
1964.....	2.72	225.52	0.62	2,069	171,393
1965.....	3.03	227.17	0.62	2,308	172,875
<b>New Brunswick:</b>					
1962.....	1.82	230.64	0.63	1,106	140,000
1963.....	2.00	225.71	0.62	1,225	138,587
1964.....	2.14	221.06	0.60	1,323	136,397
1965.....	2.34	224.28	0.61	1,461	139,951
<b>Quebec:</b>					
1962.....	2.07	238.31	0.65	11,128	1,278,770
1963.....	2.07	235.53	0.65	11,313	1,289,508
1964.....	2.34	234.99	0.64	13,019	1,309,627
1965.....	2.39	233.36	0.64	13,558	1,322,431
<b>Ontario:</b>					
1962.....	2.61	263.31	0.72	16,531	1,669,911
1963.....	2.71	261.94	0.72	17,534	1,692,667
1964.....	2.67	261.34	0.71	17,651	1,725,911
1965.....	2.66	260.47	0.71	17,920	1,757,133
<b>Manitoba:</b>					
1962.....	2.53	281.13	0.77	2,367	262,858
1963.....	2.84	279.31	0.77	2,705	265,621
1964.....	3.06	275.59	0.75	2,933	264,293
1965.....	3.06	269.96	0.74	2,947	259,706
<b>Saskatchewan:</b>					
1962.....	2.47	288.71	0.79	2,300	268,506
1963.....	2.75	289.68	0.79	2,570	270,565
1964.....	2.81	285.43	0.78	2,650	269,444
1965.....	2.49	283.25	0.78	2,373	269,656
<b>Alberta:</b>					
1962.....	2.95	279.74	0.77	4,042	383,240
1963.....	3.12	276.12	0.76	4,389	388,782
1964.....	3.15	271.16	0.74	4,515	388,579
1965.....	3.61	269.22	0.74	5,242	390,912
<b>British Columbia:</b>					
1962.....	2.74	222.65	0.61	4,551	369,381
1963.....	2.86	220.19	0.60	4,847	373,882
1964.....	2.87	220.44	0.60	5,008	384,003
1965.....	3.04	223.12	0.61	5,461	400,280
<b>Canada:</b>					
1962.....	2.38	253.04	0.69	44,133	4,580,108
1963.....	2.47	250.70	0.69	46,819	4,624,413
1964.....	2.57	249.32	0.68	49,489	4,682,254
1965.....	2.63	248.36	0.68	51,623	4,745,166

<sup>1</sup> Ice cream data shown for 1962 to 1965 estimated on the basis of average overruns reported by mix manufacturers who report ice cream production and mix sales. Previous to 1960, ice cream was estimated at twice the volume of ice cream mix.

<sup>2</sup> Includes fluid sales together with milk and cream used in farm homes. Data are based on those shown in Table 1 in pounds.

TABLE 16. Domestic Disappearance of Dairy Products in Terms of Milk, Canada, 1962 to 1965

Year	Per capita - lb.			Total - '000 lb.		
	Total milk	Fluid products <sup>1</sup>	Ice cream <sup>2</sup>	Total milk	Fluid products <sup>1</sup>	Ice cream <sup>2</sup>
1962 .....	891.89	326.43	28.87	16,408,925	5,908,341	536,047
1963 .....	917.58	323.40	26.38	17,211,937	5,965,495	499,296
1964 .....	913.80	321.62	25.42	17,452,232	6,040,109	489,917
1965 .....	907.18	320.38	27.40	17,624,815	6,121,272	537,192
	Creamery butter	Farm butter	Process cheese <sup>3</sup>	Creamery butter	Farm butter	Process cheese <sup>3</sup>
1962 .....	404.18	9.35	25.32	7,505,597	173,628	470,322
1963 .....	434.35	7.55	26.29	8,221,403	142,787	497,531
1964 .....	433.88	5.96	27.49	8,361,358	114,847	529,806
1965 .....	425.48	4.47	29.57	8,341,047	87,633	579,703
	Cheddar cheese	Other cheese <sup>4</sup>	Evaporated milk	Cheddar cheese	Other cheese <sup>4</sup>	Evaporated milk
1962 .....	36.13	17.25	38.09	871,033	320,187	707,347
1963 .....	35.79	19.01	37.24	677,358	359,929	704,886
1964 .....	37.46	19.46	36.11	721,875	375,086	695,856
1965 .....	36.54	21.65	35.15	716,320	424,453	689,156
	Condensed milk	Milk powder	Other products <sup>5</sup>	Condensed milk	Milk powder	Other products <sup>5</sup>
1962 .....	1.99	1.22	3.06	36,989	22,560	56,874
1963 .....	2.18	2.18	3.21	41,250	41,336	60,666
1964 .....	2.10	1.24	3.06	40,450	23,808	59,126
1965 .....	2.25	1.55	2.74	44,620	20,220	52,350

<sup>1</sup> Includes fluid sales plus milk and cream consumed in farm homes as shown in Table 1.

<sup>2</sup> Data adjusted to exclude the milk equivalent of creamery butter used in manufacturing ice cream mix.

<sup>3</sup> Milk equivalent of cheddar and other cheese used for processing.

<sup>4</sup> Data excludes farm-made cheese and represents all varieties of factory cheese made of whole milk or cream, plus creamed cottage cheese.

<sup>5</sup> Includes the milk equivalent of cream powder, malted milk, partly skimmed evaporated milk, formula milks, whole milk powder of less than 2% fat, evaporated milk of 2% fat and concentrated liquid milk.

TABLE 17. Average Wholesale Prices for Certain Dairy Products at Montreal, by Month, 1962 to 1965

Month and year	Creamery butter <sup>1</sup>	Cheddar cheese <sup>2</sup>	Whole milk		Skim milk powder		
			Evaporated <sup>3</sup>	Powder <sup>4</sup>	Spray <sup>5</sup>	Roller <sup>6</sup>	Feed <sup>7</sup>
	per lb. ¢		per case \$		per lb. ¢		
<b>January:</b>							
1962	63½	32½	6.40	37	7½	5½	5½
1963	51¼	35	6.40	37	8¼	7½	7
1964	51	35½	6.70	37	15¼	13½	11
1965	53	38	6.85	37	15¼	14	11½
<b>February:</b>							
1962	63½	32½	6.40	37	7½	6	5½
1963	51¼	35	6.40	37	8¼	7½	7
1964	51	35½	6.70	37	15	13½	11
1965	52¼	38	6.85	37	15¼	14	11½
<b>March:</b>							
1962	63½	32½	6.40	37	7½	6	5½
1963	51¼	35¼	6.40	37	8¼	7½	7
1964	51	35½	6.70	37	14¼	13¼	10½
1965	52¼	38	6.85	37	15¼	14	11½
<b>April:</b>							
1962	62½	32½	6.40	37	7½	6	5¼
1963	51	35¼	6.40	37	8½	8	7¼
1964	51	35½	6.70	37	14¼	13	10¼
1965	52¼	38	6.85	37	15¼	14	11½
<b>May:</b>							
1962	50½	32¼	6.40	37	8¼	6½	6
1963	50¼	35½	6.40	37	11½	10½	8½
1964	51¼	36¼	6.70	37	13½	12¼	10
1965	54¼	38	6.98	37	15	13¼	11½
<b>June:</b>							
1962	50½	33¼	6.40	37	8¼	6¼	6
1963	50¼	36¼	6.70	37	11½	10½	9
1964	51¼	38	6.70	37	13½	12¼	10
1965	54¼	40¼	7.10	37	15	13¼	11½
<b>July:</b>							
1962	50½	34¼	6.40	37	8¼	6¼	6
1963	50¼	38	6.70	37	11½	10½	9
1964	52	38½	6.70	37	14	12¼	10
1965	55	41¼	7.10	37	15¼	14	11½
<b>August:</b>							
1962	50½	36	6.40	37	8¼	7	6¼
1963	50¼	38¼	6.70	37	11½	10½	9
1964	52	38½	6.70	37	14¼	13	10
1965	55¼	41¼	7.10	37	15¼	14	11½
<b>September:</b>							
1962	50½	37½	6.40	37	8¼	7¼	6½
1963	50¼	38¼	6.70	37	11¼	10½	9
1964	52	38½	6.75	37	15	13½	11
1965	55½	41¼	7.10	37	15¼	14	11½
<b>October:</b>							
1962	50¼	37¼	6.40	37	8¼	7¼	6½
1963	50¼	38½	6.70	37	11½	10½	9
1964	52	38½	6.85	37	15¼	14	11½
1965	55¼	41¼	7.10	37	15	13¼	11½

See footnotes at end of table.

TABLE 17. Average Wholesale Prices for Certain Dairy Products at Montreal, by Month, 1962 to 1965 - Concluded

Month and year	Creamery butter <sup>1</sup>	Cheddar cheese <sup>2</sup>	Whole milk		Skim milk powder		
			Evaporated <sup>3</sup>	Powder <sup>4</sup>	Spray <sup>5</sup>	Roller <sup>5</sup>	Feed <sup>5</sup>
	per lb. ¢		per case \$		per lb. ¢		
November:							
1962 .....	50½	37½	6.40	37	8¼	7¼	6½
1963 .....	51	38	6.70	37	13	12	10½
1964 .....	52½	38½	6.85	37	15¼	14	11½
1965 .....	55¼	41¼	7.10	37	15¼	14	11½
December:							
1962 .....	51	36¼	6.40	37	8¼	7½	6¼
1963 .....	51	36½	6.70	37	15¼	13½	11
1964 .....	53	38	6.85	37	15¼	14	11½
1965 .....	55¼	41¼	7.10	37	15½	14	11½
Yearly average:							
1962 .....	54¼	34¼	6.40	37	8	6¼	5¼
1963 .....	50¼	36½	6.58	37	10¼	9¼	8¼
1964 .....	51¼	37¼	6.74	37	14¼	13¼	10¼
1965 .....	54¼	40¼	7.01	37	15¼	13¼	11¼

<sup>1</sup> 1st Gr. Solids.<sup>2</sup> Ontario coloured. Prices 1962 to 1965 as Reported.<sup>3</sup> Cases (48/16's).<sup>4</sup> Spray 26% (bbls.).<sup>5</sup> Bags.

TABLE 18. Production of Butter Oil, Canada, by Month, 1962 to 1965

Note: Product with 95 per cent or more butter-fat and not including oil made by reprocessing butter.

Month	1962	1963	1964	1965
	pounds			
January .....	11,478	1	1	1
February .....	1	1	1	1
March .....	1	1	1	1
April .....	9,202	1	1	1
May .....	1	1	1	1
June .....	1	1	1	1
July .....	—	1	1	1
August .....	1	1	1	1
September .....	1	1	1	1
October .....	1	1	1	1
November .....	1	1	1	1
December .....	1	1	1	1
<b>Totals .....</b>	<b>60,543</b>	<b>1</b>	<b>1</b>	<b>1</b>

<sup>1</sup> Excluded to avoid disclosing individual company operations but included in totals for each year, except 1963 to 1965

**APPENDIX**  
**Product Conversion Rates**

Product	Per cent butter-fat by weight	Fluid per pound product
Butter (creamery and farm) .....	81.0	23.4 lb. milk
Cheese (cheddar and other factory cheese made from whole milk) .....	34.0	11.0 " "
Cream cheese .....	32.0	10.3 " "
Cottage cheese (creamed) <sup>1</sup> .....	4.0	1.14 " "
Ice cream mix (gallons) .....	11.0	34.0 " " <sup>2</sup>
Condensed milk .....	8.0	2.3 " "
Evaporated milk .....	8.0	2.3 " "
Partly skimmed evaporated milk .....	4.0	1.14 " "
Evaporated milk of 2% fat .....	2.0	0.57 " "
Whole milk powder .....	27.0	8.0 " "
Cream powder .....	73.5	21.0 " "
Malted milk .....	7.5	2.5 " "
Condensed skim milk .....	—	3.0 " skim milk
Evaporated skim milk .....	—	3.0 " "
Skim milk powder .....	—	11.0 " "
Casein .....	—	40.0 " "
Cottage cheese .....	—	7.0 " "
Condensed buttermilk .....	—	3.0 " buttermilk
Buttermilk powder .....	—	12.0 " "
Lactose (sugar of milk) .....	—	22.0 " whey
Whey powder .....	—	20.0 " "

<sup>1</sup> Previous to July 1, 1961, covered on the basis of 3.0 per cent butter-fat and 0.86 pounds of milk.

<sup>2</sup> Pounds of milk per gallon.

**Weight Conversion Rates for Units of Volume**

Commodity	Unit	Pounds per unit
Whole milk .....	gallon	10.30
	quart	2.58
	pint	1.29
Skim milk .....	gallon	10.40
	quart	2.59
	pint	1.30
Cream .....	gallon	10.00
	quart	2.50
	pint	1.25

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