CATALOGUE No.

23-001

MONTHLY

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

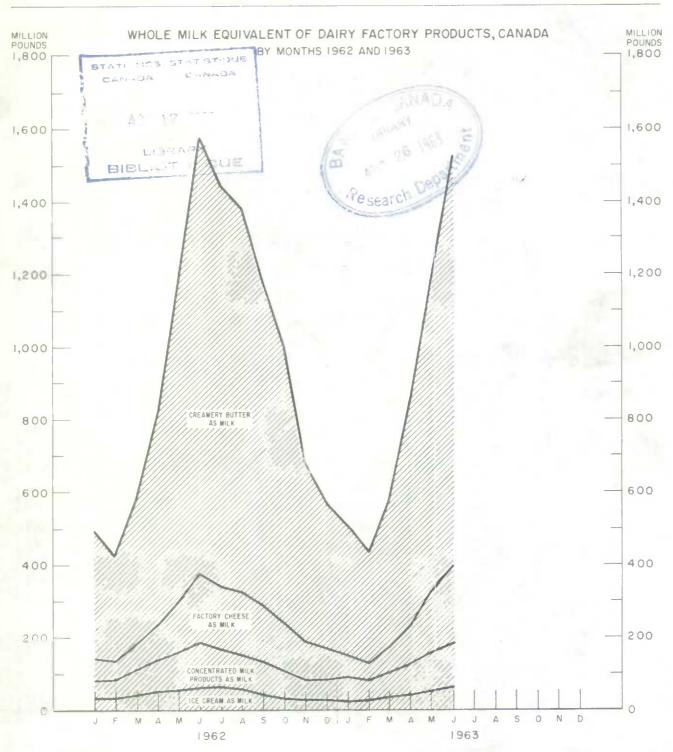
Published by Authority of the Minister of Trade and Commerce

## THE DAIRY REVIEW

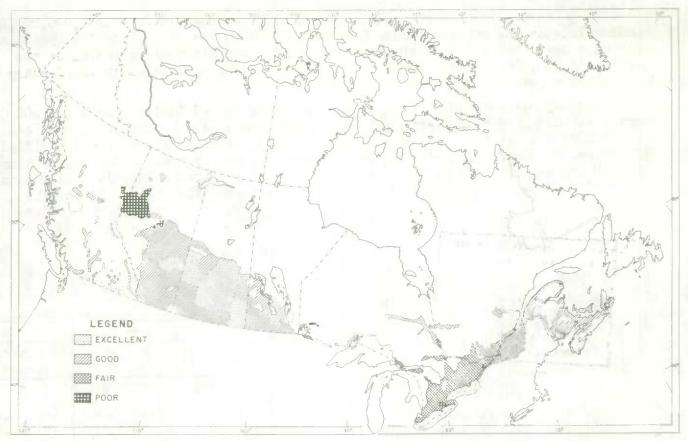
Vol. 24, No. 7

JULY 1963

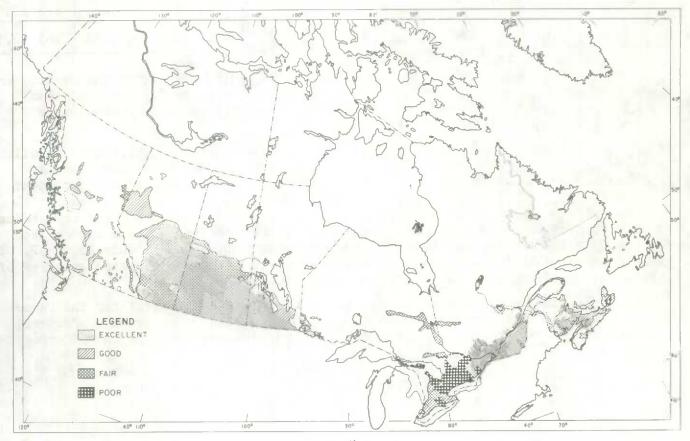
Price: \$ 2.00 per year



## PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



JULY 15th 1963



JULY 15th 1962

Preliminary Indications of the Dairy Situation, July, 1963

The preliminary estimate of fluid milk produced in July is 2,096,000,000 pounds. This is 0.4 per cent lower than production in the same month last year and would make the total estimate of production during the first seven months of the year 11,268,000,000 pounds. This is 0.3 per cent below production in the January – July period a year ago.

Approximately 70 per cent of the milk produced in July, or 1,469,000,000 pounds, was used for dairy factory products. This was an increase of 0.5 per cent over factory utilization in July, 1962. About 4.0 per cent less milk was utilized for the manufacture of creamery butter in July than a year ago. This decline almost offset increases of 19.2, 8.5 and 15.7 per cent, respectively, in milk utilization for factory cheese, concentrated whole milk products and ice cream. During the January - July period, 0.5 per cent less milk was used in dairy factory products than in the corresponding period in 1962.

TABLE 1. - Preliminary Estimates of Milk Equivalent of Dairy Factory Products, July and January to July, 1962 and 1963

		July		Jai	January - July			
Product	1962	1963	Percentage Change	1962	1963	Percentage Change		
	1000 lb.	1000 lb.	%	1000 lb.	'000 lb.	%		
Creamery Butter Factory Cheese Concentrated Whole	1,123,832 177,604	1,078,974	(-) 4.0 (+) 19.2	4,880,843 768,164	4,761,923 881,805	(-) 2.4 (+) 14.8		
Milk Products Ice Cream Mix	100,289 59,608		(+) 8.5 (+) 15.7	573,726 367,853		(+) 6.2 (-) 17.0		
Totals	1,461,333	1,468,537	(+) 0.5	6,590,586	6,558,274	(-) 0.5		

Fluid sales of milk and cream in July, for the purpose of the preliminary estimate, are calculated at 472,900,000 pounds, a decrease of 0.9 per cent from fluid sales in July, 1962. This assumes the same relationship to year-earlier estimates as for the month of June.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 1.0 per cent above that used in July, 1962, while milk used for livestock feeding dropped ll.l per cent from that of a year ago. Farm dairy correspondents participating in the survey, report l.l per cent fewer milk cows kept on farms at July 15, and l.l per cent less cows being milked than at the same date last year. Milk production per cow, for cows milked on farms in the sample, increased 4.0 per cent above the level at July 15, 1962. It should be noted that these sample indications are not necessarily representative of production conditions on all farms producing milk.

Pasture conditions throughout Canada at July 15, except for the Peace River areas of Alberta and British Columbia, were generally favourable. Regional pasture conditions at July 15, 1962 and 1963, are shown by the maps on the opposite page.

It should be noted here that the 1962 comparative data used and published throughout this report with respect to milk production, utilization and income, are unrevised and exactly as published during the year.

Farm Milk Production, Utilization and Income in June, 1963

Farm Milk Production: The estimated quantity of milk produced on farms in June amounted to 2,195 million pounds, a decrease of 53 million pounds or 2.3 per cent below that of June, 1962. Of this amount, 1,527 million pounds or 69 per cent was utilized in factory production, and approximately 502 million pounds or 23 per cent was used for fluid sales. During the January - June period, the estimated production was 9,172 million pounds, a decrease of 30 million pounds below that produced in the same period of the previous year. The quantity of milk utilized for factory production in the January - June period amounted to 5,090 million pounds while fluid sales accounted for 3,024 million pounds.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 502 million pounds in June, a decrease of approximately 4.5 million pounds in comparison with June of the previous year. This included about 416 million pounds of fluid milk, comprising about 19 per cent of the farm milk supply, and fluid cream sales of 86 million pounds representing 4 per cent. During the six month period, fluid sales totalled 3,024 million pounds, an increase of 41 million pounds or 1.4 per cent over those of the corresponding 1962 period.

Farm Butters Sutter made on farms in June amounted to 452,000 pounds, decreasing 33 per cent from the corresponding month on 1962. For the January - June period, 2,553,000 pounds were produced, a decrease of 28 per cent from the same period last year.

Farm Cash Income: Cash income from the sale of dairy products in June amounted to \$58,655,000. This represented a decrease of 1.4 per cent or \$807,000 in comparison with the same month last year. The weighted average value of \$2.89 per hundred pounds of milk was 2 cents higher than in June, 1962. Fluid milk at \$4.71 per hundred was 1 cent lower than in June, 1962. Creamery butter-fat decreased from 67.1 cents to 66.6 cents per pound, and farm butter at 57 cents per pound was 1 cent lower than in June, 1962. Milk used in manufacture averaged \$2.61 per hundred, 1 cent higher than in June, 1962. Cheese milk increased to \$2.75 per hundred, an increase of 17 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.

Production and Prices of Dairy Products in June, 1963

Greamery Eutter

Production: Creamery butter production amounted to 48.2 million pounds in June, 1963, a decrease of approximately 3.0 million 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 July 1, 1963, amounted to 229.6 million pounds, approximately 15.8 million pounds higher than at July 1 last year. On June 1, 1963, stock holdings at 210.5 million pounds were 20.0 million pounds greater than at the same date a year earlier.

Supply: The combined quantity of creamery butter and butter oil represented by stocks on June 1, plus production and imports during the month, amounted to 258.7 million pounds of butter at June 30, 1963. This was an increase of approximately 16.9 million pounds compared to the corresponding supply figure at June 30, 1962.

Domestic Disappearance: The combined domestic disappearance of creamery butter and butter oil in June amounted to 29.1 million pounds of butter, an increase of 1.1 million pounds or 4.1 per cent more than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.55 pounds as compared with 1.51 pounds in June, 1962.

Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 50 1/4 cents per pound in June, as against 50 1/2 cents in June, 1962.

Cheddar Cheese

Production: Cheddar cheese production in June amounted to approximately 18.1 million pounds, an increase of 1.8 million pounds as compared to production in the same month of the previous year.

Prices: The Belleville price of Ontario coloured cheese averaged 36 1/4 cents per pound in June. The comparative price in 1962 was 33 3/4 cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in June was approximately 2.9 million gallons or 148 thousand gallons more than that produced a year ago.

TABLE 2. - Milk Production and Utilization, by Province, June, 1962 and 1963

		Total		U	tilization		
Province and	Year	Milk Production	Factory Products	Farm Butter	Farm-Home Consumed	Fed to Livestock	Fluid Sales
			th	ousand p	ounds		
P.E.I.	1962 1963	26,482 <u>1</u> / 24,086 <u>1</u> /	20,487 <u>1</u> / 18,860 <u>1</u> /	281 47	1,860 1,940	1,570 945	2,284
N.S.	1962 1963	40,540 36,830	16,461 14,994	1,006 585	3,640 3,470	2,340 1,290	17,093 16,491
N.B.	1962 1963	52,835 48,429	29,934 27,831	2,200	3,470 3,470	2,790 1,770	14,441
Que.	1962 1963	849,408 834,208	648,046 631,403	2,316 1,287	24,800 24,500	24,300 26,800	149,946
Ont.	1962 1963	732,196 730,538	496,058 503,452	866 257	18,100	22,800 17,100	194,372
Man.	1962 1963	131,041 121,385	90,261 81,900	1,357 983	7,270 7,490	5,310 4,550	26,843 26,462
Sask.	1962 1963	147,214 137,910	93,991 86,564	3,510 2,995	14,600	6,800 6,310	28,313 27,941
Alta.	1962 1963	173,514 <u>1/</u> 166,844 <u>1/</u>	120,490 <u>1/</u> 114,265 <u>1/</u>	3,393 2,972	12,400	5,360 5,690	31,873 31,717
B.C.	1962 1963	81,760 77,437	33,362 30,331	749 351	2,770 2,310	3,120 2,730	41,759
Totals	1962 1963	2,247,728 2,194,910	1,561,828 1,526,843	15,678 10,577	88,910 87,880	74,390 67,185	506,922

<sup>1/</sup> 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 June, 1962 and 1963

		Total		Ū	tilization				
Province and	Year	Milk Production	Factory Products	Farm Butter	Farm-Home Consumed	Fed to Livestock	Fluid Sales		
			thou	thousand pounds					
P.E.I.	1962 1963	88,226 <u>1</u> /77,215 <u>1</u> /	56,476 <u>1</u> / 48,116 <u>1</u> /	936 328	10,690	6,639 4,940	13,485		
N.S.	1962 1963	194,731 176,804	60,567 47,541	3,673 2,246	20,060 18,750	11,890 8,574	98,541 99,693		
N.B.	1962 1963	205,862 186,762	80,362 69,000	8,869 4,750	17,820 17,680	15,780 11,131	83,031 84,201		
Que.	1962 1963	2,889,279 2,913,012	1,675,593 1,680,688	8,704 7,068	130,200 135,300	182,890 182,600	891,892 907,356		
Ont.	1962 1963	3,280,279 3,366,514	1,887,038 1,944,471	4,307 2,457	104,500	156,000 168,900	1,128,434		
Man.	1962 1963	576,159 <u>1</u> / 557,906	321,220 <u>1</u> / 313,343	10,787 6,528	41,630 42,470	40,960 33,330	161,562 162,235		
Sask.	1962 1963	648,467 632,144	326,433 316,625	22,183 18,228	81,500 75,900	45,070 47,420	173,281 173,971		
Alta.	1962 1963	807,231 <u>1</u> / 754,381 <u>1</u> /	489,470 <u>1</u> / 439,751 <u>1</u> /	20,312	68,200 66,950	38,160 37,090	191,089 194,209		
B.C.	1962 1963	469,144 440,467	189,739 163,691	3,697 1,754	15,900 13,480	18,240 17,030	241,568 244,512		
Totals	1962 1963	9,201,733 9,171,716	5,129,253 5,089,737	83,468 59,740	490,500 486,950	515,629 511,015	2,982,883 3,024,274		

<sup>1/</sup> 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, June, 1962 and 1963

Province a	nd Year	Creamery Butter	Cheese	Concentrated Milk	Ice Cream Mix	Fluid Milk	Fluid
				thousand pound	ds of mil	k	
P.E.I.	1962 1963	18,790 17,059	1,496	1/1/	201 63	2,048	2 <b>3</b> 6 205
N.S.	1962 1963	11,583	GEO	1,658	3,220 2,614	15,096 14,794	1,997
N.B.	1962 1963	26,840 25,132	935 1,034	on .	2,159 1,665	12,517	1,924
Que.	1962 1963	536,305 504,270	57,048 76,879	35,223 28,457	19,470 21,797	122,770	27,176 27,448
Ont.	1962 1963	290,698 290,066	117,987	60,289 59,200	27,084 25,676	160,560 160,560	33,812 30,769
Man.	1962 1963	84,755 77,056	1,296		4,210 3,327	21,217 21,005	5,626 5,457
Sask.	1962 1963	92,804 85,293		-	1,187	23,844 23,606	4,469
Alta.	1962 1963	116,345 109,208	2,365 2,398	1/1/	1,780 2,659	26,737 26,737	5,134 4,980
B.G.	1962 1963	17,012 9,617	1,221	10,640 14,953	4,489 4,705	32,418 32,094	9,341 9,621
Totals	1962 1963	1,195,132 1,128,512	182,348 213,132	120,548 121,422	63,800 63,777	417,207 416,047	89,715 86,378

<sup>1/</sup> 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, July, 1963

	1	Jsed in M	anufacture		Used	Use	d on Far	m.s
Province	Creamery Butter	Cheese	Conc.Milk and Ice Cream Mix	Total	for Fluid Sales	for Farm Butter	in Farm Homes	Pail Fed to Animals
			pe	rcentage	8			
P.E.I.	61	6	14	81	8	-	7	4
N.S.	30		111	41	45	2	9	3
N.B.	52	2	4	58	29	2	7	4
Que.	61	2 9	6	76	18	-	3	3
Ont.	40	17	12	69	26	_	3	2
Man.	63	1	3	67	22	1	6	4
Sask.	62	-	1	63	20	2 2	10	5
Alta.	61	1	9	71	17	2	7	3
B.C.	13	1	25	39	54	-	3	4
Canada	51	10	8	69	23	1	4	3

TABLE 6. - Butter Made on Farms, by Province, June and Cumulative January to June, 1962 and 1963

		June		January - June			
Province	1963	1962	% of 1962	1963	1962	% of 1962	
	1000 lb.	'000 lb.	8	'000 lb.	'000 lb.	%	
Prince Edward Island	2	12	17	14	40	35	
Nova Scotia	25	43	58	96	157	61	
New Brunswick	47	94	50	203	379	54	
Quebec	55	99	56	302	372	81	
Ontario	11	37	30	105	184	57	
Manitoba	42	58	72	279	461	61	
Saskatchewan	128	150	85	779	948	82	
Alberta	127	145	88	700	868	81	
British Columbia	15	32	47	75	158	47	
Totals	452	670	67	2,553	3,567	72	

TABLE 7. - Production Trends as Indicated by Reports in the Farm Survey, Conducted as of the 15th of Each Month

A. - Cows Milkeds Percentage of Total Milk Cows, by Province, May, June and July, 1962 and 1963

Drawins	M	lay	Ju	ne	Ju	ly
Province	1963	1962	1963	1962	1963	1962
			perce	ntages		
P.E.I.	68.7	68.5	82.0	80.7	84.1	83.3
N.S.	71.5	71.0	72.3	71.8	72.7	72.8
N.B.	73.3	72.7	77.7	78.5	80.2	81.5
Que.	73.1	74.1	80.8	80.0	82.9	83.1
Ont.	72.9	72.8	74.9	75.2	75.7	75.3
Man.	68.8	70.0	71.3	73.8	72.2	75.9
Sask.	72.4	71.5	74.8	74.2	75.4	74.9
Alta。	73.4	73.3	77.1	77.4	77.5	76.4
B.C.	76.2	77.6	75.9	76.8	75.3	75.6
Canada	72.8	73.1	76.9	77.0	78.0	78.1

B. - Milk Production Per Cows Daily Averages for All Cows and for Cows Milked, by Province, June 1963, July 1962 and 1963

	- maria	All Cows			Cows Milked	
Province	June 1963	July 1963	July 1962	June 1963	July 1963	July 1962
			pou	nds		
P.E.I. N.S. N.B. Que. Ont. Man. Sask. Alta. B.C.	28.7 20.4 24.5 26.2 27.6 21.1 23.7 26.2 24.9	30.3 19.0 23.8 24.4 24.9 21.0 22.3 24.7 24.5	28.0 18.8 23.1 23.5 24.2 21.2 21.0 23.5 23.4	35.0 28.2 31.5 32.4 36.9 29.6 31.7 34.0 32.8	36.0 26.1 29.7 29.4 32.9 29.2 29.5 31.8 32.5	33.6 25.8 28.4 28.3 32.1 27.9 28.1 30.8
Canada	25.7	24.1	23.2	33.4	30.9	29.7

TABLE 8. - Cows Two Years and Over, Kept on Farms for Milking Purposes, by Province, June 1, 1962 and 1963, December 1, 1962

	Jun	e 1	December 1	June 1, 19	63 as % of
Province	1963	1962	1962	June 1, 1962	Dec. 1, 1962
	No.	No.	No.	8	%
Prince Edward Island	37,000	38,500	36,000	96	103
Nova Scotia	59,500	62,000	60,000	96	99
New Brunswick	59,000	64,000	60,000	92	98
Quebec	1,048,000	1,032,000	1,009,000	102	104
Ontario	950,000	970,000	958,000	98	99
Manitoba	182,000	188,000	182,000	97	100
Saskatchewan	211,000	229,000	212,000	92	100
Alberta	277,000	280,000	273,000	99	101
British Columbia	91,000	92,000	91,000	99	100
Totals	2,914,500	2,955,500	2,881,000	99	101

Source: Report on Livestock Surveys, Cattle-Sheep-Horses, June 1, 1963 and December issue of same report - a Dominion Bureau of Statistics memorandum.

TABLE 9. - Yearling Heifers Kept on Farms for Milking Purposes, by Province, June 1, 1962 and 1963, December 1, 1962

Donalda	June	1	December 1	June 1, 19	63 as % of
Province	1963	1962	1962	June 1, 1962	Dec. 1, 1962
	No .	No.	No.	%	%
Prince Edward Island	8,500	9,000	7,700	94	110
Nova Scotia	14,200	15,300	13,200	93	108
New Brunswick	14,000	14,500	13,000	97	108
Ruebec	212,000	213,000	186,000	100	114
Ontario	290,000	286,000	269,000	101	108
Manitoba	46,000	46,000	44,000	100	105
Saskatchewan	42,000	48,000	41,000	88	102
Alberta	67,000	67,000	60,000	100	112
British Columbia	24,000	26,000	25,000	92	96
Totals	717,700	724,800	658,900	99	109

Sources Report on Livestock Surveys, Cattle-Sheep-Horses, June 1, 1963 and December issue of same report - a Dominion Bureau of Statistics memorandum.

TABLE 10. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Province, June, 1962 and 1963

Province and	l Year	Creamery Butter-fat	Cheese Milk	Milk for Ice Cream Mix and Concentration	Fluid Cream	Fluid Milk	Farm Butter	Total
				thousand dol	lars			1
P.E.I.	1962 1963	421 404	33 43	79 102	8 7	85 87	1 -	627 643
N.S.	1962 1963	257 236	-	138 109	56 49	749 728	6 2	1,206
N.B.	1962 1963	599 566	21 24	71 55	63	596 585	14 7	1,364
Que.	1962 1963	12,778	1,549 2,121	1,440	736 722	5,512 5,525	6 2	22,021 21,888
Ont.	1962 1963	6,803 6,330	2,973 3,532	2,170 2,100	734 631	7,739 7,723	4	20,423
Man.	1962 1963	1,843 1,702	32 39	117 93	120 118	976 962	1 -	3,089 2,914
Sask.	1962 1963	2,040 1,887	-	28 30	107	1,044	1 1	3,220 3,035
Alta.	1962 1963	2,654 2,480	60 64	317 444	139 135	1,219	2 2	4,391
B.C.	1962 1963	374 221	32 31	428 563	511 525	1,773 1,752	3	3,121 3,093
Totals	1962 1963	27,769 26,014	4,700 5,854	4,788 4,826	2,474 2,350	19,693 19,596	38 15	59,462 58,655

TABLE 11. - Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, June, 1962 and 1963

Province an	nd 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 1b.	\$ per cwt. of milk
P.E.I.	1962 1963	64.7 68.5	2.19 2.50	2.68 2.72	4.14	55 55	2.45 2.59
N.S.	1962 1963	64.0 63.0	600	2.82 2.62	4.96 4.92	57 56	3.57 3.56
N.B.	1962 1963	64.5 65.0	2.21	3.30 3.28	4.76 4.72	60 58	3.04 3.06
Que.	1962 1953	68.8 69.8	2.72 2.76	2.63 2.65	4.49 4.50	56 55	2.76 2.80
Cnt.	1962 1963	67.6 63.0	2.52 2.75	2.48 2.47	4.82 4.81	61 57	2.96 2.92
Man.	1962 1963	62.8 63.8	2.44	2.78 2.81	4.60 4.58	58 57	2.64 2.69
Sask.	1962 1963	63.5 63.9	-	2.40 2.35	4.38 4.30	56 56	2.63 2.65
Alta.	1962 1963	65.9 65.6	2.56 2.68	2.70	4.56 4.56	58 56	2.70 2.72
B.C.	1962 1963	63.5 66.5	2.61 2.91	2.83 2.87	5.47 5.46	54 53	4.15 4.29
Canada	1962 1963	67.1 66.6	2.58 2.75	2.60 2.61	4.72 4.71	58 57	2.87 2.89

TABLE 12. - Creamery Butter: Domestic Disappearance for June, January to June and January to December, 1954 to 1963

Year	Ju	ne	January	to June	January to December		
	Total	Per Capita	Total	Per Capita	Total	Per Capita	
1954	23,850	1.56	136,044	8.90	293,292	19.19	
1955	25,522	1.62	141,367	9.00	301,645	19.21	
1956	26,880	1.67	147,102	9.15	313,606	19.50	
1957	27,184	1.64	153,440	9.25	321,554	19.38	
1958	25,422	1.49	148,524	8.71	312,255	18.32	
1959	26,197	1.50	145,925	8.37	303,059	17.38	
1960	23,927	1.34	138,516	7.77	289,889	16.27	
1961	24,404	1.33	135,634	7.44	288,309	15.81	
1962	27,959	1.51	143,409	7.73	320,442	17.26	
1963	29,098 1/	1.55	165,925	8.84	-	-	

<sup>1/</sup> Subject to adjustment for trade statistics.

TABLE 13. - Cheese, Supply and Disposition, Canada, June and Cumulative January to June, 1959 to 1963

	Stocks	Production 1000 lb.			Stocks	Domestic Disappearance	
Year	Beginning 1000 lb.		Imports '000 lb.	Exports 1000 lb.	End '000 lb.	June 1000 lb.	JanJune
			Chedo	lar Cheese			
1959 1960 1961 1962 1963	35,506 44,743 46,979 48,195 40,765	15,532 16,648 17,123 16,313 18,074	2 -	2,475 633 540 1,967 400	40,110 53,355 54,083 52,459 48,224	8,455 7,403 9,479 10,082 10,215	43,069 44,410 47,627 50,785 50,563
			Proce	ess Cheese			
1959 1960 1961 1962 1963	3,225 4,114 3,615 4,551 5,098	5,103 5,103 5,911 6,427 6,181	GED CHIS GED GED	2 19 18 29 29	3,873 4,134 4,320 4,826 4,361	4,453 5,064 5,188 6,123 6,889	25,355 27,401 27,802 31,411 33,973
		Other	Cheese (ha	ard and soft	varieties	3)	
1962 1963	3,461 3,475	1,092	1,342	3	3,514 3,651	2,378 1,145	13,245 13,255 <u>2</u> /

I/ Not available.

<sup>2/</sup> Includes adjustment for May trade statistics.

TABLE 14. - Principal Concentrated Milk Products, Supply and Disposition, Canada, June and Gumulative January to June, 1959 to 1963

A. C.	Stocks	Production 1000 lb.			Stocks	Domestic D	isappearance
Year	Beginning 1000 lb.		Imports	Exports	End	June 1000 lb.	JanJune
Jan			Evapora	ted Whole M	i.lk		
1959	32,818	40,974	-	203	48,381	25, 208	149,466
1960	31,509	41,310	_	275	47,112	25,432	158,294
1961	35,871	43,515	-	344	55,665	23,377	150,276
1962	29,049	40,781	-	332	46,259	23,239	156,887
1963	21,902	40,177		669	24,054	37,356	164,568
		P	artly Skimme	ed Evaporat	ed Milk		
1959	2,111	2,157	-	-	2,417	1,851	10,424
1960	2,037	2,056	-	-	2,407	1,686	10,229
1961	1,945	2,232		-	2,035	2,142	12,557
1962	1,929	2,419	-	-	2,321	2,027	12,629
1963	1,341	3,149	-	-	1,958	2,532	14,770
			Condense	ed Whole Mi	lk		
1959	1,006	1,137	-	2	812	1,329	7,099
1960	1,289	1,179	-	-	1,008	1,460	7,360
1961	1,289	1,219	-	-	1,036	1,472	7,548
1962	1,064	1,309	~	1	1,013	1,359	8,038
1963	1,005	1,390	-		942	1,453	9,097
			Whole	Milk Powde	r		
1959	1,643	2,359	5	1,917	1,361	729	2,431
1960	3,758	6,615	1	2,284	6,777	1,313	3,857
1961	4,206	3,480	1	2,181	3,799	1,707	3,661
1962	2,290	2,474	-	1,650	2,940	174	1,917
1963	2,884	2,419	-	1,023	3,494	786	3,135
			Skim l	Milk Powder			
1959	65,051	26,302	8	15,639	65,265	10,457	57,581
1960	23,115	23,522	3	5,329	29,585	11,726	48,759
1961	29,398	30,604	1/	3,166	37,422	19,414	73,683
1962	23,768	27,243	200	6,631	31,771	12,609	66,784
1963	26,193	25,398	-	2,395	29,742	19,454	78,725
				Casein			
1959	353	1,023	20	96	499	801	2,312
1960	834	1,826	19	281	1,693	705	2,824
1961	1,872	2,036	10	367	2,693	858	2,603
1962	2,030	3,325	1	1,254	2,691	1,411	3,345
1963	875	3,631	2/	1,978	1,480	1,048	3,054 3

<sup>1/</sup> Less than 500 pounds.

<sup>2/</sup> Not yet available.

<sup>3/</sup> Includes adjustment for May trade statistics.

TABLE 15. - Ice Creams Production of Hard and Soft Types, by Province, July and Cumulative January to July, 1962 and 1963

Province as	nd Year	Hard	Ice Cream	Soft Ice Cream		Total Ice Cream	
LIOATHCA W	2001	July	JanJuly	July	JanJuly	July	JanJuly
				thousa	nd gallons		
P.E.I.	1962 1963	361 45	153 183	3 4	12 14	39 49	165 197
N.S.	1962 1963	199 223	984 1,055	22 22	83 91	22 <u>1</u> 245	1,067
N.B.	1962 1963	133 169	621 706	12 20	39 46	145 189	660 752
Que.	1962 1963	1,228	5,996 6,308	102 161	429 546	1,330 1,675	6,425 6,854
Ont.	1962 1963	2,131 2,265	9,684	171 213	635 689	2,302 2,478	10,319
Man.	1962 1963	281 349	1,318 1,472	45 47	127 126	326 396	1,445
Sask.	1962 1963	248 313	1,219	38 52	155 170	286 365	1,374 1,522
Alta。	1962 1963	415 494	2,198 2,339	87 79	297 310	502 573	2,495 2,649
B.C.	1962 1963	573 448	2,496 2,495	97 94	362 367	670 542	2,858 2,862
Totals	1962 1963	5,244 5,820	24,669 25,911	577 692	2,139 2,359	5,821 6,512	26,808 28,270

TABLE 16. - Production of Other Products in Ice Cream Industry, Canada, July and Cumulative January to July, 1962 and 1963

Year	Milkshake Mix		Sherbet		Water Ices		Ice Milk	
real	July	JanJuly	July	JanJuly	July	JanJuly	July	JanJuly
	nere in			thousand	gallon	3		
1962 1963	36.5 49.5	185.8 197.2	58.6	317.5 381.5	305.3	1,226.8	44.6	322.7 278.1

## Skim Milk Powder Sales in July, 1963

As additional statistical service to the dairy industry a new survey on met 1.0.5, plant selling prices of skim milk powder was started in April. In this survey manufacturing plants are required to report the quantity of product sold in price ranges with intervals of 0.5 cents.

Table 17 is a summary of these reports for the month of July. At time of publication reports had not been received from 4 of 68 plants listed as producing in Quebec and Ontario, therefore, the table should not be interpreted as covering total sales in these provinces.

TABLE 17. - Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, July, 1963

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

		Domestic Sales	of Skim Milk Powder		
Province and Classification	Total Reported	Interval Price Ranges	Weighted Average Selling Price F.O.B. Plant (Net)	Price Range of "Bulk of Sales"	
	'000 lb.	¢ per 1b.	¢ per 1b.	¢ per lb.	
Quebec Spray	4,568	7.1 - 7.5 to 12.6 - 13.0	11.03	10.6 - 11.0	
Roller	1,432	7.1 - 7.5 to 10.6 - 11.0	10.01	10.1 - 10.5	
Feed	259	7.6 - 8.0 to 10.6 - 11.0	9.26	9.1 - 9.5	
Ontario Spray	4,714	7.1 - 7.5 to 15.1 - 15.5	11.33	11.6 - 12.0	
Roller	1,683	9.1 - 9.5 to 12.6 - 13.0	10.43	10.1 - 10.5	
Feed	128	2.6 - 3.0 to 10.1 - 10.5	8.42	8.6 - 9.0	

Prepared in the Livestock & Animal Products Section, Agriculture Division.

Issued Friday, August 23, 1963.

STATISTICS CANADA LIBRARY
SIBLIOTI ÉQUE STATISTICUE CANADA
1010758245