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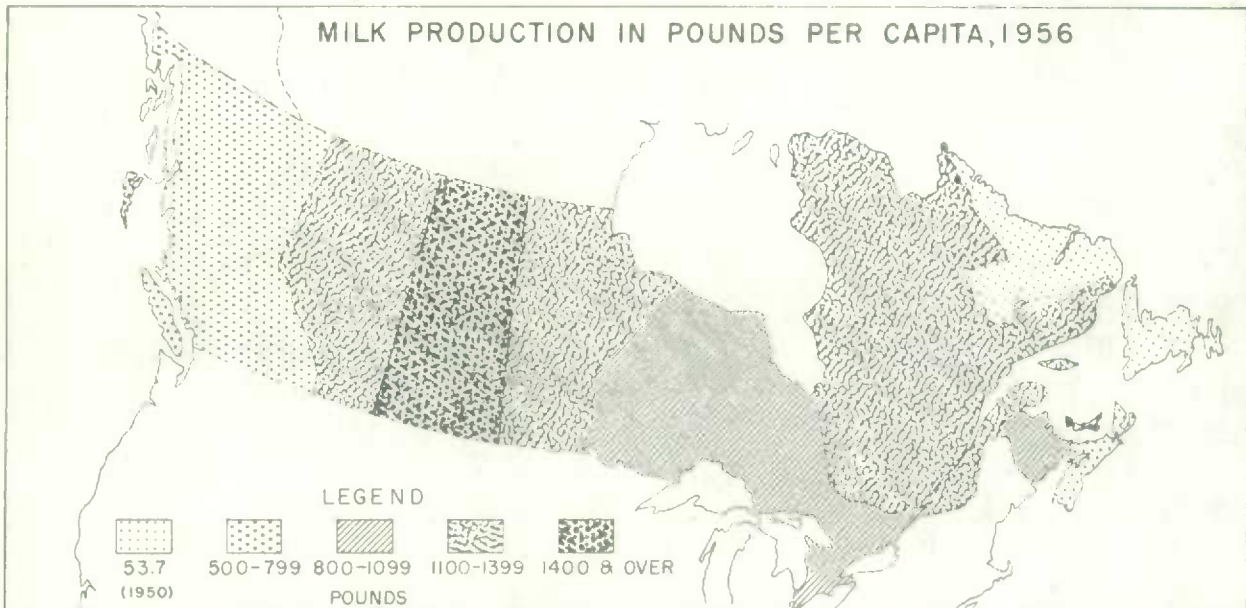
RESEARCH DEPARTMENT
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THE DAIRY REVIEW

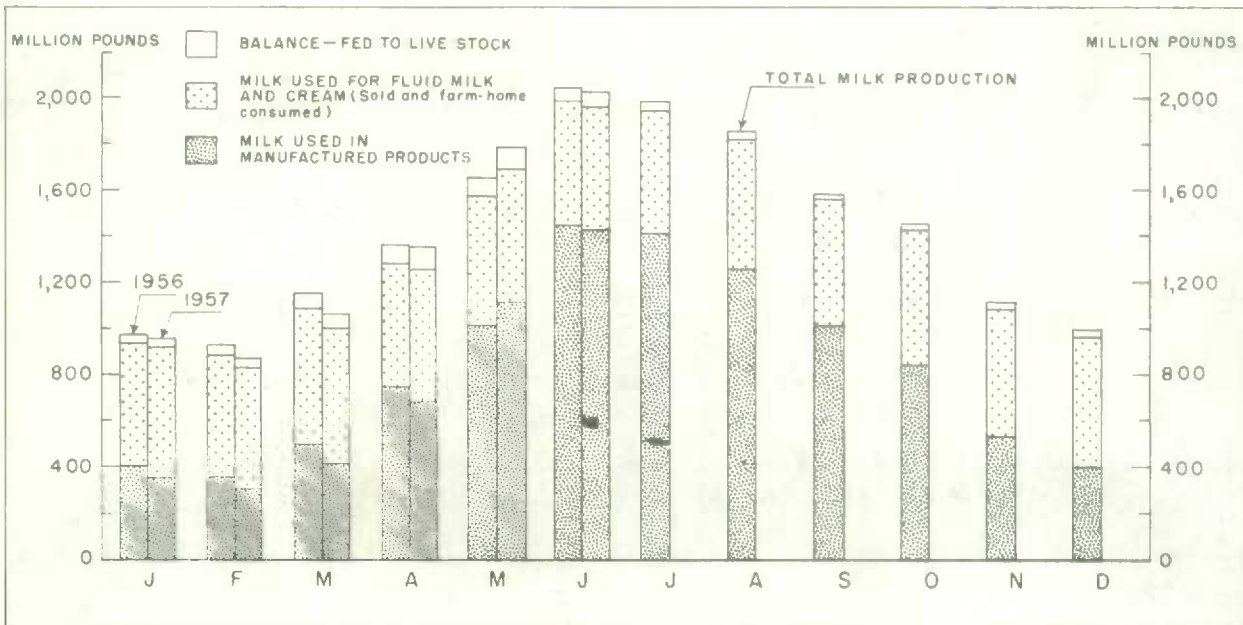
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JULY 1957

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MILK PRODUCTION AND UTILIZATION, 1956-57



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Prepared in Livestock Section
AGRICULTURE DIVISION

THE DAIRY SITUATION IN JULY 1957

Preliminary estimates indicate that total milk production in July this year amounted to about 2,007 million pounds as compared with 1,990 million pounds in July of last year. This small increase in production is in contrast to the 1.7 per cent decrease in production in June, 1957 compared to June, 1956. The cumulative figures for January to July, 1957 compared with 1956 indicate a 1 per cent decrease in total milk production.

The increase in total production was reflected by an increase in milk deliveries to dairy factories for ice cream manufacture while the milk equivalents of cheese and concentrated milk products continued to be above the level of last year. The amount of milk used in butter production, following the trend of the last few months, was less than that used in July, 1956. July deliveries of milk to creameries appears to have fallen only 2 per cent below deliveries of last year. Comparison with the 6.8 per cent decrease of June deliveries indicates some recovery in butter production

MILK EQUIVALENTS OF DAIRY FACTORY PRODUCTION

	July			January-July		
	1956	1957	Percentage Change	1956	1957	Percentage Change
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Creamery Butter	1,033,485	1,012,331	(-) 2.0	4,244,692	3,927,713	(-) 7.5
Cheddar Cheese	139,293	161,535	(+) 16.0	489,489	578,237	(+) 18.1
Concentrated Milk Products	115,264	131,451	(+) 14.0	575,506	621,626	(+) 8.0
Ice Cream	80,444	86,139	(+) 7.1	344,505	367,217	(+) 6.6
TOTAL	1,368,486	1,391,456	(+) 1.7	5,654,192	5,494,793	(-) 2.8

The monthly dairy farm survey continues to show decreased quantities of milk consumed on farms. This decrease in farm home consumption of milk has been a continuing trend since November, 1956. Preliminary figures for July for milk fed to livestock suggest a decline of 8 per cent compared to milk fed in July, 1956. This decline may be partly explained by a 10 per cent decrease in calving this July. Expectations are that less milk will continue to be used for dairy butter on farms.

Fluid milk sales are expected to show a slight increase over July 1956 sales. The cumulative January to July milk sales are expected to show less than a 3 per cent increase over last years sales.

Dairy cow numbers remained at approximately the level of 1956. In July of this year 3,146,000 cows were reported to be on farms. The number of cows milked, at 78 per cent was also about the same as a year ago. An estimated 3 per cent more cows were reported in calf than a year ago.

TABLE 1 - PERCENTAGE OF COWS MILKED, COWS FRESHENING AND

DAILY PRODUCTION OF MILK PER COW 1/

Canada, by Provinces*, May, June and July, 1956 and 1957

N.B. These data are obtained from a sample survey of dairy farms.

Province	Year	Percentage of Cows Milked			Percentage of Cows Freshening		
		May	June	July	May	June	July
CANADA	1956	73.0	76.9	78.4	11.6	7.9	6.0
	1957	73.6	77.6	78.4	13.1	8.0	5.4
P.E.I.	1956	67.9	77.6	83.4	16.7	14.7	9.8
	1957	65.8	76.3	81.9	19.3	16.0	8.9
N.S.	1956	72.3	73.1	73.7	10.6	7.0	7.1
	1957	72.4	75.0	74.5	10.4	7.6	6.6
N.B.	1956	70.1	77.2	81.2	16.7	10.5	7.2
	1957	70.8	78.6	81.4	19.3	11.9	6.6
Que.	1956	76.5	82.9	84.3	16.0	8.5	5.0
	1957	77.2	82.8	84.4	17.1	8.0	4.4
Ont.	1956	73.0	75.7	76.5	8.7	6.2	5.5
	1957	74.3	76.8	76.8	9.6	6.2	5.1
Man.	1956	69.2	73.8	75.1	9.7	7.3	6.7
	1957	70.2	73.3	73.3	10.4	7.5	5.9
Sask.	1956	68.3	73.1	76.5	12.2	10.5	6.8
	1957	69.2	73.5	74.5	14.3	9.4	5.6
Alta.	1956	71.2	73.7	74.9	11.2	7.8	6.1
	1957	71.7	75.0	74.9	12.1	8.3	6.0
B.C.	1956	77.2	75.7	74.6	6.3	5.8	6.1
	1957	76.2	75.3	73.5	6.2	5.6	5.6

DAILY PRODUCTION OF MILK PER COW

Province	Year	All Cows			Cows Milked		
		lb.	lb.	lb.	lb.	lb.	lb.
CANADA	1956	18.9	23.0	21.9	25.9	29.9	27.9
	1957	20.5	23.8	21.9	27.8	30.7	28.0
P.E.I.	1956	17.1	25.9	26.8	25.2	33.1	32.2
	1957	17.8	24.6	25.6	27.0	32.3	31.3
N.S.	1956	16.2	19.4	19.0	22.3	26.5	25.8
	1957	16.3	19.8	18.4	22.6	26.3	24.7
N.B.	1956	17.0	23.0	23.7	24.2	29.8	29.2
	1957	17.1	22.6	21.6	24.2	28.7	26.9
Que.	1956	18.2	23.4	22.6	23.8	28.2	26.8
	1957	19.3	24.3	22.3	25.0	29.4	26.5
Ont.	1956	20.9	25.1	22.6	28.6	33.2	29.5
	1957	23.0	26.2	23.2	30.9	34.1	30.3
Man.	1956	16.5	20.3	19.2	23.8	27.5	25.6
	1957	18.9	20.8	18.3	26.9	28.3	25.0
Sask.	1956	16.5	20.1	19.9	24.1	27.5	26.0
	1957	18.9	20.8	19.7	27.3	28.3	26.5
Alta.	1956	18.9	21.8	21.6	26.6	29.6	28.8
	1957	22.0	24.0	22.3	30.7	32.0	29.7
B.C.	1956	22.3	22.4	21.2	28.9	29.7	28.4
	1957	25.2	23.5	22.1	33.1	31.2	30.0

* Data for Newfoundland are not available.

1/ Based on cows and heifers two years old and over, kept mainly for milking purposes.

The July 1957 increase over July 1956 in total milk production came in spite of very dry pasture conditions in Alberta and Saskatchewan and also poor pastures in the Maritimes, particularly Nova Scotia which had a sub-normal hay crop. Pasture conditions in Quebec, Ontario and British Columbia were more favourable to dairying and since the largest share of total production comes from Quebec and Ontario, total production did not seriously suffer. A more complete summary of pasture conditions may be found on page 16. Temperatures throughout Canada, except in British Columbia, were generally higher than last year. Precipitation was higher than last July in Quebec and Ontario, Lennoxville receiving 6.1 inches (4.3 inches in July 1956) and Harrow receiving 7.7 inches (1.7 inches in July 1956).

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN JUNE, 1957*

Farm Milk Production: The estimated quantity of milk produced on farms in June amounted to 2,021,267,000 pounds. This represents a decrease of 34 million pounds or 1.7 per cent below that of June, 1956. Of this amount 1,382 million pounds or about 68 per cent was utilized in factory production, while fluid sales absorbed approximately 456 million pounds or 22.5 per cent of the total milk supply. During January-June production was estimated at 8,055 million pounds, a decrease of 105 million pounds in comparison with the same period of the previous year. The quantity of milk utilized for factory production in January-June amounted to 4,103 million pounds, while fluid sales accounted for 2,870 million pounds.

Fluid Sales: During June sales of fluid milk and cream (the latter expressed as milk) amounted to 455,854,000 pounds, an increase of approximately 539 thousand pounds or 0.1 per cent in comparison with the previous June. This included about 376 million pounds of fluid milk, comprising about 18.6 per cent of the farm milk supply and fluid cream sales of 80 million pounds representing 3.9 per cent. During the six month period, January-June, fluid sales totalled 2,369,873,000 pounds which was about 89 million pounds or 3 per cent over those of June, 1956.

Dairy Butter: The dairy butter make in June amounted to 1,698,000 pounds decreasing 1 per cent from the corresponding month in 1956. Production declines in the Maritimes, Ontario and Alberta contributed to the decrease. For the six months, January-June 8,307,000 pounds were produced, a decrease of 7 per cent from the same period last year.

Farm Cash Income: Cash income from the sale of dairy products in June amounted to \$50,115,000. This represented an increase of 1.7 per cent or \$820,000 in comparison with the same month last year. The weighted average price of \$2.72 per hundred pounds of milk was 9 cents higher than in June, 1956. Fluid milk at \$4.45 per hundred was 20 cents higher than that of June, 1956. Creamery butter-fat increased from 59.4 cents to 60.3 cents per pound, and dairy butter at 58 cents was 1 cent lower than in June, 1956. Milk used in manufacture increased from \$2.45 per hundred in June, 1956 to \$2.69 per hundred in June, 1957. Cheese milk advanced to \$2.52 per hundred, an increase of 15 cents per hundred in comparison with the same month a year earlier.

* Data for Newfoundland are not available.

TABLE 2 - DAIRY BUTTER PRODUCTION

Canada, May, June and January to June, 1953 to 1957
and by Provinces*, 1955 to 1957

Province	Year	May		June		January to June	
		Quantity	% of Year Preceding	Quantity	% of Year Preceding	Quantity	% of Year Preceding
		'000 lb.	%	'000 lb.	%	'000 lb.	%
CANADA	1953	1,952		1,954		10,083	
	1954	1,743	89	1,765	90	9,513	94
	1955	1,697	97	1,631	92	8,825	93
	1956	1,666	98	1,716	105	8,946	101
	1957	1,620	97	1,698	99	8,307	93
P.E.I.	1955	29		27		182	
	1956	30	103	34	126	165	91
	1957	36	120	28	82	192	116
N.S.	1955	76		111		395	
	1956	88	116	112	101	411	104
	1957	95	108	91	81	445	108
N.B.	1955	159		172		793	
	1956	155	97	189	110	759	96
	1957	171	110	174	92	767	101
Que.	1955	323		249		1,534	
	1956	306	95	269	108	1,717	112
	1957	163	53	280	104	1,143	67
Ont.	1955	104		76		496	
	1956	101	97	106	139	550	111
	1957	103	102	82	77	494	90
Man.	1955	201		179		1,054	
	1956	183	91	185	103	969	92
	1957	211	115	199	108	1,004	104
Sask.	1955	491		486		2,667	
	1956	496	101	506	104	2,766	104
	1957	515	104	525	104	2,634	95
Alta.	1955	245		250		1,350	
	1956	241	98	253	101	1,290	96
	1957	251	104	245	97	1,272	96
B.C.	1955	69		81		354	
	1956	66	96	62	77	319	90
	1957	75	114	74	119	356	112

* Data for Newfoundland are not available.

PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN JUNE, 1957

Butter: Total butter production (including creamery, dairy and whey butter) amounted to 45 million pounds in June, 1957. This represented a decrease of 3 1/4 million pounds or 7 per cent as compared with the same month last year. The January-June output of 133 3/4 million pounds was 9 per cent below the total for the same period of the previous year.

Stock Holdings: Holdings of butter in store and transit, which amounted to 43 1/4 million pounds at June 1, advanced to 59 1/4 million pounds on July 1. Compared with those of a year ago, the stocks at June 1, showed a decrease of approximately 26 1/4 million pounds, while those of July 1, declined 29 3/4 million pounds.

The Butter Supply: The quantity of butter represented by stocks on June 1, production and imports during the month, amounted to 88 1/4 million pounds. This was a decrease of approximately 29 1/2 million pounds as compared with last year.

Domestic Disappearance: The domestic disappearance of butter in June including creamery, dairy and whey butter, amounted to 29 million pounds, an increase of 1/4 million pounds. On a per capita basis the domestic disappearance amounted to 1.78 pounds as compared with 1.79 pounds a year ago. During the January-June period the domestic disappearance of total butter amounted to 162 3/4 million pounds as compared with 156 3/4 million pounds in the same period in 1956; and the per capita disappearance of 9.97 pounds may be compared with 9.75 pounds a year earlier.

Butter Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 58 cents per pound in June as against 56 cents in the same month of the previous year.

Cheese Production: Cheddar Cheese production in June, 1957 amounted to approximately 14 3/4 million pounds, an increase of 2 1/4 million pounds, or 17 per cent above that produced in June, 1956.

Cheese Prices: Ontario coloured cheese at Montreal averaged 35 5/8 cents in June, 1957. This compared with 32 7/8 cents in June, 1956.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in June was approximately 75 3/4 million pounds, which represented an increase of 11 1/4 million pounds in comparison with the same month a year earlier. Concentrated whole milk products advanced 7 1/4 million pounds, while by-products registered an increase of 4 million pounds. Evaporated milk, one of the most important of the whole milk products increased 7 million pounds and the production of skim milk powder, the leading milk by-product, was 4 1/4 million pounds above the output of June, 1956.

Ice Cream: The quantity of ice cream manufactured in June was approximately 4 1/4 million gallons, a decrease of 125 thousand gallons in comparison with the output of June, 1956. Production during the six-month period January-June amounted to 16,534,000 gallons. This represented an increase of 1,001 thousand gallons as compared with that produced in the same period last year.

TABLE 3 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces*, June, 1956 and 1957

Province	Year	Total Milk <u>1/</u> Production	Factory <u>2/</u> Products	Dairy Butter	Farm-Home Consumed	Fed to Livestock	Fluid <u>3/</u> Sales
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada	1956	2,055,430 <u>a/</u>	1,413,720	40,155	92,850	53,390	455,315
	1957	2,021,267 <u>a/</u>	1,381,591	39,733	89,880	54,209	455,854
P.E.I.	1956	26,924	21,532	796	1,690	712	2,194
	1957	25,279	19,935	655	1,580	1,020	2,089
N.S.	1956	46,901	22,510	2,621	4,060	1,460	16,250
	1957	40,939	17,403	2,129	4,190	1,320	15,897
N.B.	1956	59,881	36,816	4,423	4,220	668	13,754
	1957	55,403	32,473	4,072	4,440	739	13,679
Que.	1956	781,963	569,548	6,295	25,400	13,700	167,020
	1957	757,256	546,292	6,552	24,700	13,200	166,512
Ont.	1956	627,799	439,701	2,480	20,400	12,900	152,318
	1957	626,863	438,910	1,919	19,600	13,600	152,834
Man.	1956	125,226	88,052	4,329	8,480	4,070	20,295
	1957	122,995	87,018	4,656	8,060	3,810	19,451
Sask.	1956	147,802	92,169	11,840	13,900	8,210	21,683
	1957	147,918	91,601	12,285	13,800	8,400	21,832
Alta.	1956	158,431	104,592	5,920	11,700	9,680	26,539
	1957	162,958	109,376	5,733	10,700	10,200	26,949
B.C.	1956	54,611	12,908	1,451	3,000	1,990	35,262
	1957	54,185	11,112	1,732	2,810	1,920	36,611

* Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than cheddar, shown in the annual statement.

a/ Includes milk equivalent of concentrated milk products reported by less than three firms (See Footnote "x/" in Table 4).

2/ Statistics for the separate provinces shown under this caption do not include data for products manufactured in those provinces indicated by footnote "x/" in Table 4, but are included in the Canada total at the top of this column.

3/ Includes fluid milk and fluid cream expressed as milk.

TABLE 4 - MILK EQUIVALENTS OF FACTORY PRODUCTS AND FLUID SALES

Canada, by Provinces*, June, 1956 and 1957

Province	Year	Used in Manufacture				Fluid Sales	
		Creamery Butter	Cheddar Cheese	Concentrated Milk	Ice Cream	Milk	Cream <u>1/</u>
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada	1956	1,078,085	138,270	122,480	74,885	377,428	77,887
	1957	1,004,328	162,184	142,319	72,760	376,210	79,644
P.E.I.	1956	19,656	1,485	<u>x/</u>	391	1,882	312
	1957	17,901	1,694	<u>x/</u>	340	1,820	269
N.S.	1956	19,773	-	<u>x/</u>	2,737	14,139	2,111
	1957	14,649	-	<u>x/</u>	2,754	13,771	2,126
N.B.	1956	33,322	1,573	-	1,921	12,076	1,678
	1957	29,156	1,804	-	1,513	11,895	1,784
Que.	1956	479,981	31,108	38,875	19,584	137,961	29,059
	1957	427,495	45,529	55,027	18,241	137,133	29,379
Ont.	1956	254,873	98,351	57,713	28,764	129,501	22,817
	1957	243,711	106,359	59,821	29,019	128,853	23,981
Man.	1956	81,455	2,024	-	4,573	15,897	4,398
	1957	80,262	3,135	-	3,621	14,895	4,556
Sask.	1956	87,586	44	-	4,539	18,141	3,542
	1957	87,750	77	-	3,774	18,322	3,510
Alta.	1956	96,010	2,717	<u>x/</u>	5,865	19,888	6,651
	1957	100,877	2,651	<u>x/</u>	5,848	20,544	6,405
B.C.	1956	5,429	968	<u>x/</u>	6,511	27,943	7,319
	1957	2,527	935	<u>x/</u>	7,650	28,977	7,634

* Data for Newfoundland are not available.

1/ Cream expressed as milk.

x/ Less than three firms manufacturing this product, data are included, however, in the Canada total at the top of this column.

TABLE 5 - PERCENTAGE OF MILK SUPPLY USED IN FACTORY PRODUCTION

Canada, by Provinces*, June, 1956 and 1957

Province	Year	Used in Manufacture				Used on Farms		
		Creamery Butter	Cheddar Cheese	Conc. Milk and Ice Cream	Total	Fluid Sales	Dairy Butter	Other Purposes
		%	%	%	%	%	%	
Canada	1956	52.45	6.73	9.60	68.78	22.15	1.95	7.12
	1957	49.69	8.02	10.64	68.35	22.55	1.97	7.13
P.E.I.	1956	73.00	5.52	1.45	79.97	8.15	2.96	8.92
	1957	70.81	6.70	1.35	78.86	8.26	2.59	10.29
N.S.	1956	42.16	-	5.84	48.00	34.65	5.58	11.77
	1957	35.78	-	6.73	42.51	38.83	5.20	13.46
N.B.	1956	55.65	2.62	3.21	61.48	22.97	7.39	8.16
	1957	52.62	3.26	2.73	58.61	24.69	7.35	9.35
Que.	1956	61.38	3.98	7.47	72.83	21.36	0.81	5.00
	1957	56.45	6.01	9.68	72.14	21.99	0.87	5.00
Ont.	1956	40.60	15.67	13.77	70.04	24.26	0.40	5.30
	1957	38.88	16.97	14.17	70.02	24.38	0.30	5.30
Man.	1956	65.05	1.61	3.65	70.31	16.21	3.46	10.02
	1957	65.26	2.55	2.94	70.75	15.81	3.79	9.65
Sask.	1956	59.26	0.03	3.07	62.36	14.67	8.01	14.96
	1957	59.32	0.05	2.55	61.92	14.76	8.31	15.01
Alta.	1956	60.60	1.72	3.70	66.02	16.75	3.74	13.49
	1957	61.90	1.63	3.59	67.12	16.54	3.52	12.82
B.C.	1956	9.94	1.77	11.92	23.63	64.57	2.66	9.14
	1957	4.66	1.73	14.12	20.51	67.57	3.19	8.73

* Data for Newfoundland are not available.

TABLE 6 - MILK PRODUCTION AND UTILIZATION - CUMULATIVE DATA

Canada, by Provinces*, January-June, 1956 and 1957

Province	Year	Total Milk 1/ Production '000 lb.	Factory 2/ Products '000 lb.	Dairy Butter '000 lb.	Farm-Home Consumed '000 lb.	Fed to Livestock '000 lb.	Fluid 3/ Sales '000 lb.
Canada	1956	8,159,568	4,285,706	209,337	524,050	359,757	2,780,718
	1957	8,055,041	4,103,337	194,383	508,820	378,628	2,869,873
P.E.I.	1956	90,220	60,074	3,860	9,510	3,066	13,710
	1957	91,183	57,721	4,492	9,790	6,000	13,180
N.S.	1956	217,441	80,950	9,616	23,460	8,850	94,565
	1957	209,278	71,353	10,413	23,850	7,619	96,043
N.B.	1956	217,900	93,854	17,760	24,640	3,451	78,195
	1957	213,937	86,978	17,948	24,930	3,989	80,092
Que.	1956	2,756,444	1,428,394	40,178	139,900	98,530	1,049,442
	1957	2,712,106	1,353,293	26,746	136,500	119,260	1,076,307
Ont.	1956	2,688,660	1,531,530	12,871	116,500	91,400	936,359
	1957	2,617,299	1,425,467	11,560	112,300	92,000	975,972
Man.	1956	508,639	286,617	22,674	48,660	28,420	122,268
	1957	501,429	280,767	23,493	47,860	27,110	122,199
Sask.	1956	619,422	291,464	64,725	78,500	52,840	131,893
	1957	621,285	298,821	61,635	75,600	49,850	135,379
Alta.	1956	681,264	371,172	30,187	65,800	61,400	152,705
	1957	708,051	396,768	29,765	60,860	61,310	159,348
B.C.	1956	379,578	141,651	7,466	17,080	11,800	201,581
	1957	380,473	132,169	8,331	17,130	11,490	211,353

* Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than cheddar, shown in the annual statement.

2/ Data shown in this column include creamery butter, cheddar cheese, concentrated milk products and ice cream.

3/ Includes fluid milk and fluid cream expressed as milk.

TABLE 7 - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS ^{1/}

Canada, by Provinces*, June, 1956 and 1957

Province	Year	All Products	Creamery Butter-fat	Cheese Milk	Mfg. Milk ^{2/}	Fluid Cream	Fluid Milk	Dairy Butter
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Canada	1956	49,295	22,433	3,280	4,830	2,625	16,036	91
	1957	50,115	21,235	4,092	5,791	2,169	16,740	88
P.E.I.	1956	582	403	33	64	11	70	1
	1957	551	364	38	66	9	73	1
N.S.	1956	1,240	405	-	128	84	610	13
	1957	1,153	305	-	131	60	644	13
N.B.	1956	1,370	647	36	51	63	543	31
	1957	1,319	576	43	50	59	559	32
Que.	1956	19,133	10,344	793	1,417	892	5,670	16
	1957	19,194	9,363	1,302	1,909	735	5,869	16
Ont.	1956	15,889	5,180	2,282	2,020	815	5,581	11
	1957	16,108	5,039	2,542	2,183	554	5,785	5
Man.	1956	2,493	1,607	49	96	114	623	4
	1957	2,483	1,612	79	74	92	623	3
Sask.	1956	2,634	1,762	1	103	95	667	6
	1957	2,639	1,771	2	83	77	700	6
Alta	1956	3,370	1,978	60	238	202	889	3
	1957	3,575	2,153	60	283	154	922	3
B.C.	1956	2,584	107	26	713	349	1,383	6
	1957	3,093	52	26	1,012	429	1,565	9

* Data for Newfoundland are not available.

^{1/} All data are based on prices f.o.b. farm.

^{2/} Income from manufacturing milk is based on the farm sales of milk and cream used in concentration, and in the manufacture of ice cream. Thus, comparative data for June, 1956 differ from those published in the supplement to the Dairy Review for January, 1957, in which cream used in the manufacture of ice cream was separately shown by months for 1956.

TABLE 8 - PRICES OF DAIRY PRODUCTS, AVERAGES PER UNIT F.O.B. FARM

Canada, by Provinces*, June, 1956 and 1957

Province	Year	All Products ^{1/}	Creamery Butter-Fat	Cheese Milk	Mfg. Milk ^{2/}	Fluid Milk	Dairy Butter
		per cwt. \$	per lb. ¢	per cwt. \$	per cwt. ¢	per cwt. \$	per lb. ¢
Canada	1956	2.63	59.4	2.37	2.45	4.25	59
	1957	2.72	60.3	2.52	2.69	4.45	58
P.E.I.	1956	2.24	58.5	2.24	2.50	3.73	60
	1957	2.29	58.0	2.24	2.78	4.04	60
N.S.	1956	2.97	58.5	-	2.47	4.31	58
	1957	3.19	59.5	-	2.61	4.68	57
N.B.	1956	2.64	55.4	2.32	2.63	4.50	59
	1957	2.78	56.4	2.40	3.33	4.70	60
Que.	1956	2.60	61.5	2.55	2.42	4.11	58
	1957	2.69	62.5	2.86	2.61	4.28	58
Ont.	1956	2.68	58.0	2.32	2.34	4.31	60
	1957	2.72	59.0	2.39	2.46	4.49	59
Man.	1956	2.30	56.3	2.40	2.09	3.92	55
	1957	2.33	57.3	2.53	2.03	4.18	56
Sask.	1956	2.31	57.4	2.10	2.27	3.68	56
	1957	2.32	57.6	2.25	2.20	3.82	56
Alta.	1956	2.48	58.8	2.22	2.30	4.47	56
	1957	2.51	60.9	2.25	2.41	4.49	56
B.C.	1956	3.96	56.5	2.69	3.06	4.95	58
	1957	4.73	59.0	2.75	4.05	5.40	58

* Data for Newfoundland are not available.

^{1/} Price average for all products include fluid cream prices, not separately reported.

^{2/} Manufacturing milk prices include milk and cream used in ice cream and in the production of concentrated milk products, all expressed as milk equivalents. Data for June, 1956, are revised from those published for 1956, by months, in the supplement to the Dairy Review for January, 1957.

TABLE 9 - *BUTTER SUPPLY AND DISPOSITION

Canada, June and January-June, 1953 to 1957

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports '000 lb.	Exports '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						Total '000 lb.	Per Capita lb.
J U N E							
1953	37,707	48,377	1	12	60,727	25,346	1.71
1954	52,317	48,598	1	14	75,088	25,814	1.70
1955	68,161	49,678	2	9	90,489	27,343	1.75
1956	69,627	48,042	1	15	88,890	28,765	1.79
1957	43,294	44,896	-	-	59,139	29,051	1.78
J A N U A R Y - J U N E							
1953	54,497	147,378	2	120	60,727	141,030	9.53
1954	71,312	150,094	3	90	75,088	146,231	9.62
1955	91,151	150,258	4	85	90,489	150,839	9.66
1956	100,804	146,869	2	2,052	88,890	156,733	9.75
1957	88,324	133,678	-	3	59,139	162,860	9.97

* Includes creamery, dairy and whey butter.

TABLE 10 - CHEESE, SUPPLY AND DISPOSITION

Canada, June, 1953 to 1957

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports '000 lb.	Exports '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						June '000 lb.	January-June '000 lb.
CHEDDAR CHEESE							
1953	30,053	12,496	-	200	36,158	6,191	32,209
1954	25,415	13,839	-	56	34,041	5,157	33,921
1955	31,744	13,087	-	1,436	37,229	6,166	36,640
1956	27,577	12,570	-	691	31,297	8,159	35,157
1957	31,457	14,744	-	305	40,819	5,077	35,049
PROCESS CHEESE							
1953	2,456	3,334	-	1/	2,407	3,383	20,934
1954	3,342	2,970	-	1/	2,636	3,676	22,361
1955	3,078	3,803	-	10	4,317	2,554	21,117
1956	2,851	3,424	-	44	2,686	3,545	22,639
1957	3,091	3,526	-	23	2,280	4,314	22,195
OTHER CHEESE (HARD AND SOFT VARIETIES)							
1956	1,898	846	631	62	1,788	1,525	7,820
1957	1,822	844	597	2	1,931	1,330	8,475

1/ Small quantities included with cheddar cheese.

TABLE 11 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, June and January - June, 1953 to 1957

Year	Whole Milk Products		Milk By-Products		Total	
	June	Jan.-June	June	Jan.-June	June	Jan.-June
(A) Production - '000 lb.						
1953	46,521	163,684	16,246	57,644	62,767	221,328
1954	46,380	168,751	16,762	56,970	63,142	225,721
1955	44,201	169,303	17,406	56,285	61,607	225,588
1956	47,785	178,499	16,919	56,959	64,704	235,468
1957	55,074	192,521	20,798	60,074	75,872	252,595
(B) Stocks First of Month - '000 lb. ^{1/}						
1953	52,927	69,255	22,771	29,798	75,698	99,053
1954	43,700	59,935	14,317	19,242	58,017	79,177
1955	38,765	52,524	8,063	12,276	46,828	64,800
1956	38,443	55,679	13,332	17,916	51,775	73,595
1957	39,177	61,613	10,125	17,606	49,302	79,219
(C) Imports - lb.						
1953	3,450	17,914	19,470	388,788	22,920	406,702
1954	12,024	24,762	33,484	313,833	45,508	338,595
1955	11,773	41,260	98,509	225,715	110,282	266,975
1956	27,674	92,468	28,735	3,066,555	56,409	3,159,023
1957	70,695	675,773	318,634	5,634,271	389,329	6,310,044
(D) Exports - '000 lb.						
1953	3,017	14,112	1,355	6,609	4,372	20,721
1954	2,828	11,053	1,164	6,765	3,992	17,818
1955	2,621	9,964	1,270	5,427	3,891	15,391
1956	1,964	10,297	1,140	3,846	3,104	14,143
1957	2,351	7,871	32	696	2,383	8,567
(E) Domestic Disappearance - '000 lb.						
1953	27,179	148,367	7,883	45,587	35,062	193,954
1954	27,329	149,660	10,707	50,185	38,036	199,845
1955	27,833	158,581	12,022	54,812	39,855	213,393
1956	28,613	168,107	11,224	56,538	39,837	224,645
1957	30,357	175,647	13,604	60,451	43,961	236,098

^{1/} Stocks shown under the captions "Jan.-June" represent holdings as at July 1, 1953 to 1957.

TABLE 12 - CONDENSED, EVAPORATED AND POWDERED PRODUCTS - SUPPLY AND DISPOSITION

Canada, June and January-June, 1953 to 1957

Section A	June	Jan.-June	June	Jan.-June	June	Jan.-June
	Condensed Whole Milk		Condensed Skim Milk		Casein	
Production - '000 lb.						
1953	2,133	10,342	390	1,833	639	1,849
1954	1,205	7,386	370	1,757	901	2,403
1955	674	6,438	301	1,781	1,198	3,010
1956	1,883	9,071	285	1,626	1,492	3,815
1957	880	7,512	283	1,459	966	1,957
Section B	Evaporated Whole Milk		Whole Milk Powder		Skim Milk Powder	
(A) Production - '000 lb.						
1953	41,038	138,925	1,899	8,568	11,943	41,295
1954	41,127	144,791	2,452	9,302	12,214	40,958
1955	38,779	142,979	2,975	10,755	12,428	39,400
1956	41,475	149,304	2,451	9,561	11,642	39,855
1957	48,375	163,052	2,480	8,872	15,944	45,028
(B) Stocks First of Month - '000 lb. ^{1/}						
1953	47,580	64,328	2,708	2,734	17,006	22,696
1954	39,528	56,695	2,491	1,882	10,159	14,310
1955	32,703	46,582	1,976	2,430	6,252	9,689
1956	32,776	49,230	2,810	3,223	11,726	14,745
1957	33,523	55,428	2,279	2,626	8,283	15,158
(C) Exports - '000 lb.						
1953	1,002	6,314	1,049	4,665	972	4,611
1954	631	3,329	2,090	6,716	854	4,966
1955	526	2,628	2,023	6,693	715	3,664
1956	503	2,962	1,452	6,463	847	2,640
1957	924	2,681	1,427	4,545	8	418
(D) Domestic Disappearance - '000 lb.						
1953	23,288	132,944	824	3,477	5,281	30,733
1954	23,329	133,136	973	2,690	7,212	32,395
1955	24,374	140,249	499	2,987	8,276	37,895
1956	24,518	144,841	610	3,059	7,776	38,847
1957	25,546	151,790	774	3,842	9,379	42,887

^{1/} Stocks shown under the captions "Jan.-June" represent holdings as at July 1, 1953 to 1957.

TABLE 13 - NUMBERS OF DAIRY HEIFERS ON FARMS 1/

Canada, by Provinces*, June 1, 1956 and 1957 and December 1, 1956

Province	June 1		December 1	June 1, 1957 in % of	
	1957	1956	1956	June 1, 1956	December 1, 1956
	No.	No.	No.		
Canada	700,600	728,644	668,500	96	105
Prince Edward Island	9,900	10,213	8,500	97	116
Nova Scotia	18,200	19,009	18,000	96	101
New Brunswick	19,000	18,805	17,000	101	112
Quebec	210,000	224,447	195,000	94	108
Ontario	258,000	262,324	252,000	98	102
Manitoba	53,000	53,070	49,000	100	108
Saskatchewan	56,000	58,575	52,000	96	108
Alberta	56,000	60,249	56,000	93	100
British Columbia	20,500	21,952	21,000	93	98

TABLE 14 - NUMBERS OF CALVES ON FARMS 2/

Canada, by Provinces*, June 1, 1956 and 1957 and December 1, 1956

Province	June 1		December 1	June 1, 1957 in % of	
	1957	1956	1956	June 1, 1956	December 1, 1956
	No.	No.	No.		
Canada	2,973,000	2,908,901	2,741,500	102	108
Prince Edward Island	32,000	31,974	34,500	100	93
Nova Scotia	40,000	43,331	40,000	92	100
New Brunswick	50,000	50,363	41,000	99	122
Quebec	483,000	468,078	294,000	103	164
Ontario	697,000	699,230	763,000	100	91
Manitoba	248,000	247,714	230,000	100	108
Saskatchewan	566,000	553,738	523,000	102	108
Alberta	765,000	714,425	720,000	107	106
British Columbia	92,000	100,048	96,000	92	96

* Data for Newfoundland are available only at June 1, 1956. Not included in the Canada totals here are 652 dairy heifers and 1,753 calves at that date.

1/ Dairy heifers include all breeds (grade and purebred) being raised mainly for milking purposes.

2/ Calves include those raised for both beef and dairy purposes.

TABLE 15 - NUMBERS OF DAIRY COWS ON FARMS 1/

Canada, by Provinces*, June 1, 1956 and 1957 and December 1, 1956

Province	June 1		December 1	June 1, 1957 in % of	
	1957	1956	1956	June 1, 1956	December 1, 1956
	No.	No.	No.		
Canada	3,147,000	3,159,974	3,092,000	100	102
Prince Edward Island	43,500	43,811	43,000	99	101
Nova Scotia	79,000	82,805	81,000	95	98
New Brunswick	84,000	85,581	83,000	98	101
Quebec	1,080,000	1,054,297	1,039,000	102	104
Ontario	1,012,000	1,025,907	1,000,000	99	101
Manitoba	220,000	222,990	219,000	99	100
Saskatchewan	261,000	272,226	263,000	96	99
Alberta	280,000	282,200	276,000	99	101
British Columbia	87,500	90,157	88,000	97	99

TABLE 16 - CONDITIONS OF PASTURES

* In Per Cent of Normal - Rated as 100
By Provinces*, May 15 to July 15, 1956 and 1957

Province	May 15		June 15		July 15	
	1957	1956	1957	1956	1957	1956
Canada	94	72	94	94	91	98
Prince Edward Island	85	80	89	98	86	102
Nova Scotia	85	75	85	93	80	97
New Brunswick	92	71	92	96	94	100
Quebec	92	78	96	99	95	98
Ontario	98	67	99	96	97	99
Manitoba	91	62	94	98	90	101
Saskatchewan	92	72	84	86	71	97
Alberta	92	75	81	81	77	98
British Columbia	103	75	99	78	99	82

* Data for Newfoundland are available only at June 1, 1956. Not included in the Canada total of Table 15 are 3,689 dairy cows for Newfoundland at that date.

1/ The term "dairy cows" refers to all cows two years and over, being kept mainly for milking purposes.

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