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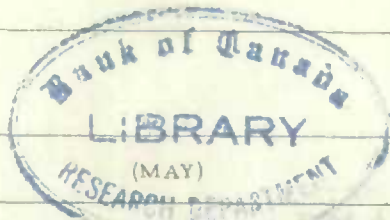
MONTHLY DAIRY REVIEW OF CANADA 1949

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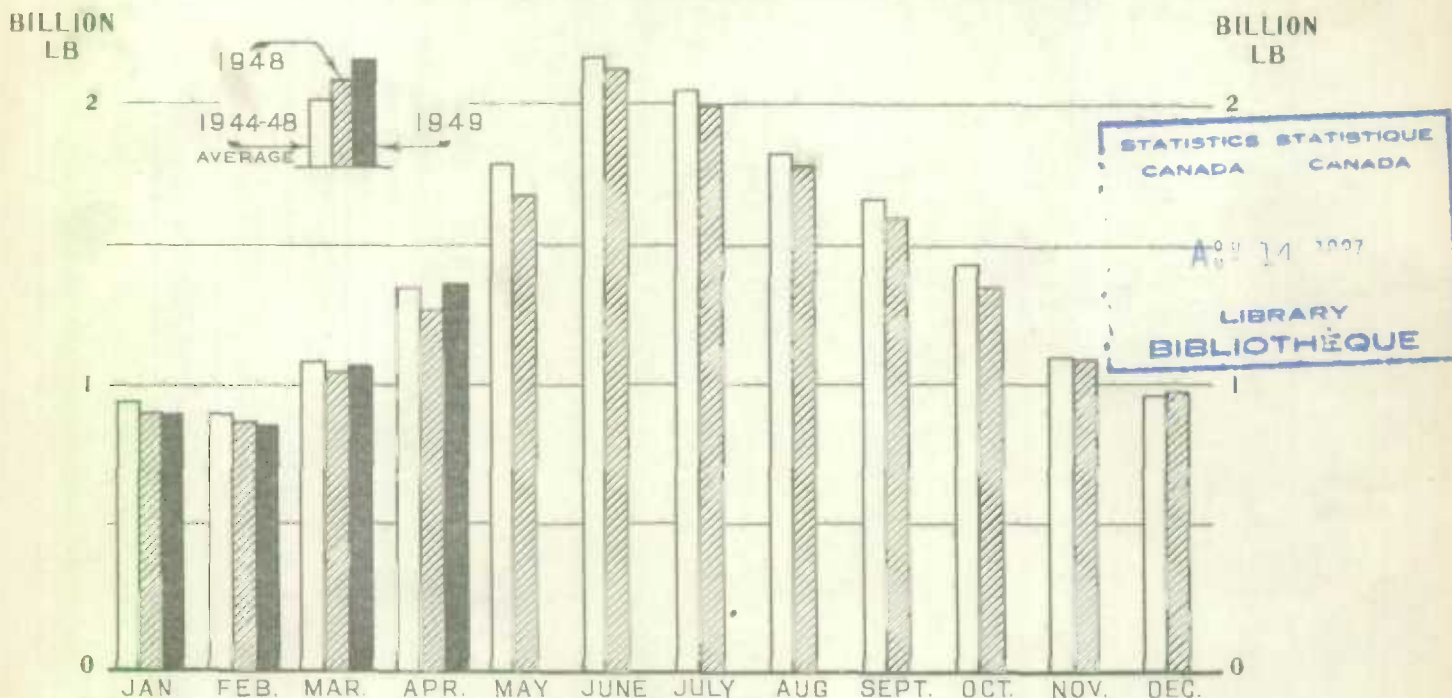
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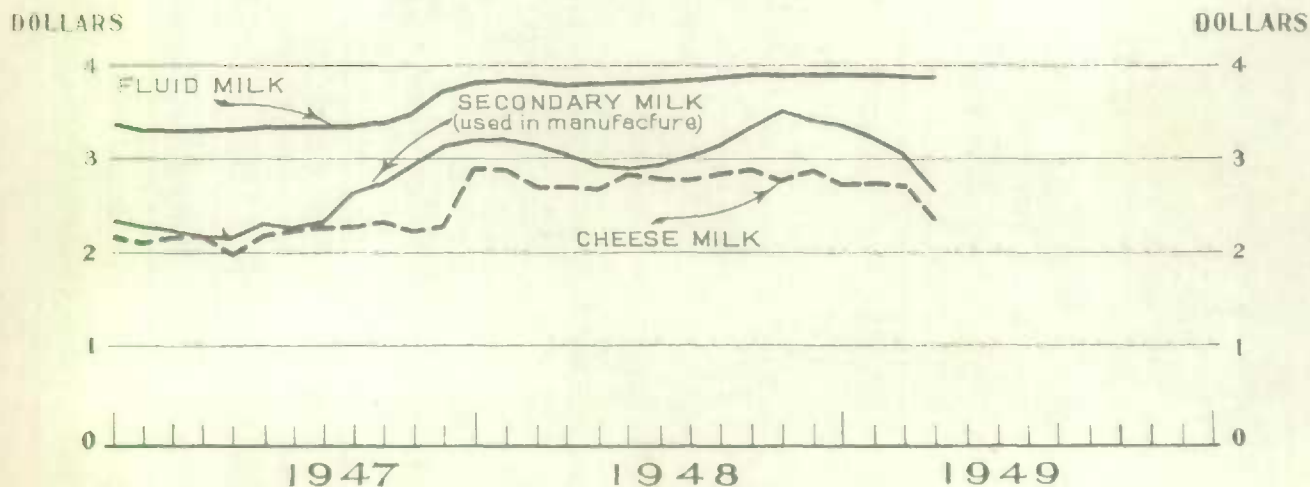
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TOTAL MILK PRODUCTION IN CANADA



FARM PRICES OF FLUID MILK, SECONDARY MILK AND CHEESE MILK (DOLLARS PER HUNDRED LB.)



THE UNIVERSITY OF CHICAGO



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THE DAIRY SITUATION IN MAY

(All Comparisons in this Statement are Based on Figures Shown for the Corresponding Month or Period of the Previous Year)

Creamery Butter: Creamery Butter production in May, as previously reported in the "Monthly Report of Dairy Factory Production", amounted to 32 million pounds. This was 1 1/2 million pounds or 5.2 per cent more than that produced in the same month of the previous year.

Stock Holdings: Holdings of creamery butter in store and transit on May 1 amounted to 13 1/2 million pounds, approximately 8 1/4 million pounds more than last year. On June 1, the stock holdings were 23 3/4 million pounds as compared with 11 3/4 million pounds a year ago.

The Creamery Butter Supply: The quantity of butter represented by stocks on May 1 and production during the month amounted to 45 1/2 million pounds. This was a gain of approximately 9 3/4 million pounds over last year.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for first grade solids, averaged 58 cents per pound in May as against 66 1/2 cents last year.

Cheddar Cheese Production: The cheddar cheese production of Canada in May, 1949, including figures for all provinces but British Columbia 1/, amounted to 13 3/4 million pounds, representing an increase of about 4 1/4 million pounds as compared with that produced in the same month of the previous year.

Cheese Prices: The Montreal price of Ontario White Cheese averaged 31 1/4 cents per pound in May. The comparative price in 1948 was 32 3/8 cents.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in May was approximately 46 1/2 million pounds, an increase of one million pounds over last year. Concentrated whole milk products declined almost 1/4 million pounds while milk by-products registered an increase of approximately 1 1/4 million pounds. Evaporated milk, one of the most important of the whole milk products, showed an increase of 2 1/2 million pounds and the production of skim milk powder, the leading skim milk product, moved up approximately 3/4 million pounds.

Ice Cream: The quantity of ice cream manufactured in May was approximately 2 1/2 million gallons or 150 thousand gallons more than that produced a year ago.

Note: Detailed figures covering the production of factory products will be found in the "Monthly Report of Dairy Factory Production", published on June 10, 1949.

1/ Since only one cheese factory operated in British Columbia during the month, these production figures are not included in the Canada total.

Production Conditions: The month of May was comparatively cool in the Eastern Provinces with an abundance of sunshine but less precipitation than that recorded a year ago. In some localities the rainfall was one-third to one-half less than that of May, 1948. Frost was reported in many districts during the last week of May but did little damage to forage crops. Cool weather prevailed in the Western Provinces, although temperature variations of less than two degrees were recorded as compared with the previous year. Wide differences were shown in the precipitation records, but on the whole there was less rainfall and fewer hours of sunshine than in the same month last year. Following an early spring, pastures made a nice start in all sections of Canada, but cool weather and lack of moisture in some areas retarded growth. This situation was particularly pronounced in the southern and western counties of Ontario where warm, dry weather prevailed during the latter part of May.

Based on sample indications from the reports of dairy correspondents, the numbers of milch cows on farms in May registered a decline of approximately 1 1/2 per cent as compared with the same month of the previous year. Likewise, the percentage of cows milked during the same period fell from approximately 75 per cent to 73 1/2 per cent. However, it will be seen from statistics quoted below that the effect of this reduction was offset by an increase in the milk production per cow. Dairy cattle came through the winter in excellent condition and calving started earlier than last year. The numbers of cows in calf showed an increase of 3 per cent over the same month last year, and a considerable advance took place in the numbers of cows expected to freshen in June, 1949, as compared with June, 1948. Buyers have been quite actively engaged in purchasing cows for export, and the prices received were higher than last year, averaging \$153 as compared with \$122.

Owing to excellent feed supplies, an upsurge in milk production took place in April which continued during the month of May. This was indicated in the production of milk per cow, those milking having yielded a daily average of 27.8 pounds in May, 1949, in comparison with 25.6 pounds in May, 1948. With cows now permanently released to pastures, the condition of which is rated somewhat below that of last year, the production of milk in June is not expected to exceed that of June last year. Some changes are also anticipated with respect to milk utilization. A fall-off in sales has already been reflected in the quantities of milk used in concentration, and more particularly in respect to condensed milk and whole milk powder. The announcement made on May 27th that the government would support the market in purchasing skim milk powder promises to have a stabilizing effect on the market. With only 73 per cent of the milk used in manufacture in May being used in creamery butter production, as compared with 75.7 per cent in May, 1948, it would appear that lower butter-fat prices and heavy stock holdings may have caused a slight diversion of milk from creameries. On the other hand, with the opening of cheese factories greater quantities are being used for this purpose, and also by the ice cream industry as a result of the increase in the fat content from 9 1/2 to 13 per cent. Likewise, with fluid sales being maintained slightly above the 1948 level, it is apparent that farmers will have a profitable outlet for a considerable proportion of the milk supply.

THE DAIRY POSITION IN APRIL

(All Comparisons in this Statement are Based on Figures Shown for the Corresponding Month or Period of the Previous Year)

Domestic Disappearance: The domestic disappearance of butter in April, including creamery, dairy and whey butter, amounted to 24 1/2 million pounds, a decline of 3 million pounds or 10 1/2 per cent. On a per capita basis the domestic disappearance amounted to 1.88 pounds as against 2.13 pounds a year ago.

Butter Production: The combined output of creamery, dairy and whey butter amounted to 25 1/2 million pounds of which 5 1/2 million pounds was dairy butter. The former represented an increase of approximately 3/4 million pounds or 3 1/2 per cent.

Stock Holdings: Stock holdings of butter on April 1 (including creamery, dairy and whey butter) amounted to approximately 13 million pounds, an increase of 4 1/2 million pounds over the same date in 1948. May 1 holdings were 13 3/4 million pounds as compared with 5 1/4 million pounds recorded a year ago.

Total Supply: The quantity of butter represented by the addition of stocks at the beginning of the month and production during the month amounted to approximately 38 1/4 million pounds. The comparative figure was 33 million pounds.

Farm Milk Production: The estimated quantity of milk produced on farms in April amounted to 1,363,583,000 pounds, which was approximately 70 1/2 million pounds more than that produced in the same month of the previous year. The quantity utilized in factory products amounted to 623 million pounds, a gain of 63 million pounds and represented about 46 per cent of the total milk production.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 328,472,000 pounds, an increase of approximately 3 million pounds in comparison with last year. This included about 277 million pounds of fluid milk, which comprises about 20 per cent of the farm milk supply. Fluid cream sales of 52 million pounds absorbed only 4 per cent of the total milk produced.

Farm Income: Cash income from the sale of dairy products in April amounting to \$26,030,000 represented a reduction of approximately \$1,615,000 from last year. The weighted average price of \$2.70 per hundred pounds of milk may be compared with \$2.98 in the corresponding month of 1948. All prices showed a decrease except fluid milk. Fluid milk at \$3.88 per hundred represented an advance of 8 cents per hundred above that of April 1948. Fluid cream decreased 21 cents per hundred pounds of milk and butter-fat used in the production of creamery butter fell from 72.6 cents to 59.6 cents per pound. Concentrated milk declined 39 cents per hundred pounds of milk, cheese milk was reduced by 37 cents and milk used in ice cream declined 16 cents per hundred as compared with the prices recorded in April, 1946.

Note: All data shown in this report cover nine provinces only, as statistics for Newfoundland are not yet available. It should be noted, however, that foreign trade data include Newfoundland from April 1, 1949.

Table 1. - THE BUTTER POSITION IN CANADA

May, and January - May, 1937 to 1949

Year	Creamery Butter		Dairy Butter		Total Butter 1/	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	24,829	66,406	9,059	41,384	34,122	108,290
1938	29,013	71,609	8,818	40,105	38,066	112,214
1939	27,849	72,965	8,493	38,558	36,577	112,023
1940	27,363	74,229	8,188	37,199	35,812	111,984
1941	33,158	86,410	8,032	36,596	41,470	123,598
1942	29,430	78,138	7,623	34,679	37,400	113,562
1943	32,143	95,640	5,439	24,375	37,812	120,449
1944	34,136	90,235	5,249	24,187	39,700	115,019
1945	32,354	90,103	5,107	23,535	37,831	114,373
1946	31,843	81,625	5,137	24,132	37,269	106,313
1947	31,404	82,724	5,298	24,807	36,943	108,014
1948	30,483	77,045	5,695	26,155	36,344	103,537
1949	32,076	82,022	-	-	-	-
DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA x						
1937	1.90	8.40	.82	3.77	2.74	12.22
1938	1.84	8.20	.79	3.60	2.65	11.85
1939	1.93	8.44	.75	3.45	2.70	11.94
1940	1.95	8.77	.72	3.27	2.69	12.10
1941	2.02	8.78	.70	3.21	2.75	12.06
1942	2.19	9.70	.66	3.03	2.88	12.81
1943	2.05	8.56	.47	2.13	2.54	10.73
1944	2.18	10.10	.45	2.09	2.66	12.27
1945	2.14	9.35	.44	2.02	2.61	11.43
1946	1.65	8.02	.42	1.97	2.08	10.03
1947	1.45	8.45	.42	1.97	1.88	10.46
1948	1.86	8.43	.44	2.03	2.31	10.48
1949	1.67	7.43	-	-	-	-
MAY MAKE, 1937 to 1949. EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 and 1948 2/						
	1939	1948	1939	1948	1939	1948
	%	%	%	%	%	%
1937	89.2	81.5	106.7	159.1	93.3	93.9
1938	104.2	95.2	103.8	154.8	104.1	104.7
1939	100.0	91.4	100.0	149.1	100.0	100.6
1940	98.3	89.8	96.4	143.8	97.9	98.5
1941	119.1	108.8	94.6	141.0	113.4	114.1
1942	105.7	96.5	89.8	133.9	102.3	102.9
1943	115.4	105.4	64.0	95.5	103.4	104.0
1944	122.6	112.0	61.8	92.2	108.5	109.2
1945	116.2	106.1	60.1	89.7	103.4	104.1
1946	114.3	104.5	60.5	90.2	101.9	102.5
1947	112.8	103.0	62.4	93.0	101.0	101.6
1948	109.5	100.0	67.1	100.0	99.4	100.0
1949	115.2	105.2	-	-	-	-

1/ Includes Whey Butter

2/ Note the base index in each column is shown as 100.

- Not available.

x Foreign Trade data used in calculating per capita disappearance as from April 1, 1949, include Newfoundland.

Table 2. - THE CHEESE POSITION IN CANADA

May, and January - May, 1937 to 1949.

Year	Cheddar Cheese 1/		Other Cheese		Total Cheese 2/	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	11,704	17,118	-	-	11,788	17,537
1938	11,757	15,503	-	-	11,835	15,892
1939	11,436	18,914	-	-	11,507	19,271
1940	12,798	24,320	143	302	13,009	24,963
1941	17,069	24,505	192	407	17,329	25,245
1942	25,142	53,197	148	314	25,356	53,839
1943	14,992	27,385	144	568	15,199	28,269
1944	20,535	36,473	181	651	20,779	37,439
1945	22,516	41,423	143	711	22,721	42,443
1946	17,213	30,656	265	889	17,540	31,857
1947	13,739	25,718	298	1,241	14,100	27,270
1948	9,580	16,671	176	648	9,819	17,621
1949	13,773 3/	21,227	182	843	14,018 3/	22,370
EXPORTS x IMPORTS x TOTAL SUPPLY STOCKS, JUN. 1						
1937	2,446	5,717	157	628	27,930	19,909
1938	3,726	6,379	172	589	29,794	22,857
1939	5,449	8,941	182	526	38,265	27,208
1940	1,183	14,498	143	749	27,392	22,403
1941	1,354	4,813	43	373	33,094	24,439
1942	3,514	33,319	56	347	54,517	44,707
1943	4,242	39,792	23	189	32,835	25,260
1944	3,196	26,042	51	324	40,447	34,668
1945	1,694	21,544	63	204	48,710	41,572
1946	303	15,702	124	487	38,970	32,266
1947	215	3,187	129	619	33,919	26,791
1948	216	6,080	91	330	32,157	27,432
1949	2,539	4,260	-	-	-	29,225
MAY MAKE, 1937 TO 1949. EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 AND 1948.						
	1939	1948	1939	1948	1939	1948
	%	%	%	%	%	%
1937	102.3	122.2	-	-	102.4	120.1
1938	102.8	122.7	-	-	102.9	120.5
1939	100.0	119.4	-	-	100.0	117.2
1940	111.9	133.6	-	81.2	113.1	132.5
1941	149.3	178.2	-	109.1	150.6	176.5
1942	219.8	262.4	-	84.1	220.4	258.2
1943	131.1	156.5	-	81.8	132.1	154.8
1944	179.6	214.4	-	102.8	180.6	211.6
1945	196.9	235.0	-	81.3	197.5	231.4
1946	150.5	179.7	-	150.6	152.4	178.6
1947	120.1	143.4	-	169.3	122.5	143.6
1948	83.8	100.0	-	100.0	85.3	100.0
1949	120.4	143.8	-	103.4	121.8	142.8

1/ Includes other cheese produced in Quebec, 1937 to 1939.

2/ Farm-made cheese is included in data shown in this column. - Not available. = imports not available (see Trade Report No. 101 for data). 3/ British Columbia not included. x Newfoundland foreign trade included as from April 1, 1949.

Table 3. - CONCENTRATED MILK PRODUCTS AND ICE CREAM

Production and Domestic Disappearance in Canada.

May, and January - May, 1937 to 1949.

Year	Whole Milk Products		Milk By-Products		Ice Cream	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
1937	11,000	37,417	3,156	10,556	-	-
1938	15,285	50,966	4,085	12,235	-	-
1939	14,457	42,032	3,376	12,392	973	3,077
1940	17,176	56,095	3,937	13,435	1,180	3,746
1941	23,143	75,088	4,587	14,414	1,513	4,806
1942	26,054	79,010	5,138	15,461	1,629	5,147
1943	25,262	80,709	4,496	13,814	1,821	5,554
1944	28,193	82,783	5,737	15,642	2,076	6,155
1945	30,749	95,477	6,563	19,351	1,685	5,640
1946	29,191	89,878	7,182	19,975	1,690	5,363
1947	28,762	90,631	9,077	25,797	2,313	6,374
1948	34,931	97,675	10,555	25,927	2,472	7,796
1949	34,787	105,315	11,790	32,773	2,622	8,037
DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA x						
1937	.68	2.91	.26	.94	-	-
1938	.63	3.25	.22	.89	-	-
1939	.64	3.36	.28	1.19	.08	.27
1940	1.38	4.12	.36	1.38	.10	.33
1941	.84	4.28	.34	1.39	.13	.42
1942	1.42	5.58	.32	1.27	.14	.44
1943	1.56	5.82	.34	1.21	.16	.48
1944	1.33	5.01	.41	1.30	.18	.53
1945	1.13	5.84	.33	1.35	.14	.48
1946	1.79	6.45	.50	1.56	.14	.44
1947	1.39	5.56	.55	1.73	.18	.50
1948	1.87	6.39	.48	1.54	.19	.60
1949	1.54	6.38	.48	1.71	.20	.62
MAY MAKE, 1937 TO 1949, EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 AND 1948 1/						
	1939	1948	1939	1948	1939	1948
1937	76.1	31.5	93.5	29.9	-	-
1938	105.7	43.8	121.0	38.7	-	-
1939	100.0	41.4	100.0	32.0	100.0	39.4
1940	118.8	49.2	116.6	37.3	121.3	47.7
1941	160.1	66.3	135.9	43.5	155.5	61.2
1942	180.2	74.6	152.2	48.7	167.4	65.9
1943	174.7	72.3	133.2	42.6	187.2	73.7
1944	195.0	80.7	169.9	54.4	213.4	84.0
1945	212.7	88.0	194.4	62.2	173.2	68.2
1946	201.9	83.6	212.7	68.0	173.7	68.4
1947	198.9	82.3	268.9	86.0	237.7	93.6
1948	241.6	100.0	312.6	100.0	254.1	100.0
1949	240.6	99.6	349.2	111.7	269.5	106.1

1/ Note that base index in each column is shown as 100. x Newfoundland foreign trade included as from April 1, 1949.

Table 4 - CONCENTRATED WHOLE MILK PRODUCTS

Production in Canada, Exports and Imports of Principal Products
May, and January - May, 1937 to 1949.

Year	Evaporated Whole Milk		Condensed Whole Milk		Whole Milk Powder	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	9,060	29,902	1,282	5,123	575	1,834
1938	13,257	43,323	1,186	4,106	740	2,832
1939	12,507	35,312	797	2,963	989	2,642
1940	14,729	48,916	1,476	3,686	858	2,720
1941	19,849	64,428	2,291	6,983	926	3,200
1942	22,291	66,410	2,490	7,910	1,189	4,152
1943	20,882	64,929	2,579	9,834	1,737	5,691
1944	23,077	65,440	3,395	10,892	1,652	6,084
1945	25,863	75,488	3,135	12,744	1,569	6,495
1946	24,162	72,477	3,104	10,854	1,740	5,638
1947	24,081	73,962	2,801	9,688	1,670	6,130
1948	28,431	78,971	4,153	10,488	1,953	6,728
1949	30,964	88,014	1,625	10,251	1,881	5,877
EXPORTS x						
1937	1,803	4,764	716	2,218	250	1,029
1938	2,871	7,666	450	1,362	411	1,724
1939	3,232	8,088	176	626	459	2,097
1940	685	6,301	402	1,262	323	2,065
1941	3,714	19,123	1,209	3,773	598	1,937
1942	2,485	13,553	497	3,928	179	703
1943	2,741	8,584	1,345	6,092	127	780
1944	1,173	6,825	3,053	7,357	156	455
1945	3,651	18,479	730	8,115	246	952
1946	1,445	7,371	2,082	5,613	458	1,621
1947	2,076	4,832	2,736	7,085	526	971
1948	1,463	4,246	1,164	4,388	380	1,461
1949	1,361	5,455	2,508	8,185	706	2,161
TOTAL SUPPLY STOCKS, JUN. I TOTAL SUPPLY STOCKS, JUN. I IMPORTS						
1937	16,208	7,805	1,947	786	90	372
1938	23,402	14,074	1,624	783	12	424
1939	18,630	9,075	1,447	871	14	23
1940	26,978	11,801	1,916	675	(1)	6
1941	32,864	20,838	2,792	792	46	321
1942	35,101	18,086	4,160	2,497	(1)	23
1943	32,963	14,200	4,190	2,361	14	25
1944	37,900	23,274	5,754	2,170	159	166
1945	54,325	39,931	6,120	3,922	1	4
1946	39,913	19,577	5,284	1,823	-	1
1947	47,641	30,615	5,053	1,742	-	1
1948	36,241	14,936	5,893	1,727	-	1
1949	59,278	29,163 (3)	3,988	1,950	(2)	(2)

Note - Supply data which appear in the first and third columns includes stocks at the beginning of the month, plus production and imports during the month. (1) Less than 500 lbs. (2) Not available on date of publication. (3) Stocks in the hands of wholesalers not included in data for June 1, 1949. x Newfoundland foreign trade included as from April 1, 1949.

Table 5. - CONCENTRATED MILK BY-PRODUCTS

Production in Canada, Exports and Imports of Principal Products
May, and January - May, 1937 to 1949.

Year	Skimmilk Powder		Condensed Skimmilk		Casein	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	2,058	6,411	549	2,056	252	724
1938	2,818	8,205	541	1,900	235	463
1939	2,496	8,932	191	885	254	727
1940	2,858	9,712	360	1,596	275	573
1941	3,331	10,309	483	1,852	180	454
1942	3,475	10,327	619	2,443	486	1,013
1943	2,759	8,364	484	1,639	329	815
1944	3,745	9,815	549	1,708	446	759
1945	4,549	13,452	483	1,709	544	1,161
1946	5,342	14,849	287	1,112	518	974
1947	6,572	17,713	479	1,911	811	1,843
1948	8,003	18,212	502	2,073	607	1,204
1949	8,675	23,063	324	1,172	418	1,045
EXPORTS x						
1937	83	343	-	-	13	49
1938	81	411	-	-	11	114
1939	149	1,228	-	-	23	217
1940	108	315	-	-	97	1,007
1941	168	329	-	-	73	431
1942	35	154	-	-	88	535
1943	28	262	-	-	29	53
1944	20	21	-	-	46	465
1945	200	500	-	-	34	47
1946	11	858	-	-	3	85
1947	424	1,558	-	-	(3)	107
1948	1,007	4,024	-	-	(3)	3
1949	1,223	3,428	-	-	(2)	(2)
IMPORTS (1) x						
1937	83	343	-	-	13	49
1938	81	411	-	-	11	114
1939	149	1,228	-	-	23	217
1940	108	315	-	-	97	1,007
1941	168	329	-	-	73	431
1942	35	154	-	-	88	535
1943	28	262	-	-	29	53
1944	20	21	-	-	46	465
1945	200	500	-	-	34	47
1946	11	858	-	-	3	85
1947	424	1,558	-	-	(3)	107
1948	1,007	4,024	-	-	(3)	3
1949	1,223	3,428	-	-	(2)	(2)
DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA						
1937	.16	.58	.05	.18	.02	.07
1938	.16	.58	.03	.15	.01	.05
1939	.17	.83	.03	.09	.02	.08
1940	.27	.92	.03	.13	.02	.15
1941	.23	.97	.04	.16	.02	.08
1942	.20	.80	.05	.21	.03	.11
1943	.19	.70	.04	.14	.03	.10
1944	.27	.78	.03	.12	.03	.12
1945	.23	.92	.03	.13	.02	.08
1946	.37	1.12	.02	.09	.03	.09
1947	.37	1.08	.04	.14	.03	.16
1948	.33	.97	.04	.13	.01	.10
1949	.32	1.06	.02	.10	.02	.07

(1) Condensed skimmilk is not separately listed in import returns. Condensed milk designated as such shown in trade reports consists principally of condensed whole milk products. (2) Not available at date of publication. (3) Less than 500 lbs.
x Newfoundland foreign trade included as from April 1, 1949.

Table 6. - PRODUCTION OF DAIRY BUTTER AND WHEY BUTTER IN CANADA BY PROVINCES

April, and January-April, 1948 and 1949.

Province	April				January - April			
	Dairy Butter		Whey Butter		Dairy Butter		Whey Butter	
	1948	1949	1948	1949	1948	1949	1948	1949
	'000 lb.	'000 lb.	lb.	lb.	'000 lb.	'000 lb.	lb.	lb.
CANADA	6,269	5,481	77,500	91,200	20,460	20,416	170,700	158,300
P.E.I.	50	76	-	-	162	256	-	-
Nova Scotia	193	179	-	-	639	810	-	-
New Brunswick ..	484	539	-	-	1,687	1,969	-	-
Quebec	1,125	1,286	3,000	6,100	2,961	4,139	7,000	9,500
Ontario	990	1,083	69,000	79,900	3,632	4,221	149,000	135,900
Manitoba	598	507	3,300	2,300	2,180	1,985	7,600	5,900
Saskatchewan ...	1,745	1,067	-	-	5,408	3,860	-	-
Alberta	964	627	(x)	(x)	3,351	2,755	(x)	(x)
British Columbia	120	117	(x)	(x)	440	421	(x)	(x)

(x) Production figures reported by less than three firms.

The quantities produced in these provinces are included in the Canada totals.

Table 7. - SUPPLY AND DISAPPEARANCE OF CREAMERY BUTTER IN CANADA

January to May, 1948 and 1949

		January	February	March	April	May (1)
1. Stocks, First of Month	1948	43,818	31,561	18,955	8,379	5,331
	1949	37,397	27,695	18,746	12,728	13,484
2. Production during month	1948	8,957	8,026	11,391	18,188	30,483
	1949	9,696	8,433	11,989	19,828	32,076
3. Imports during month ^x	1948	(2)	-	1	(2)	(2)
	1949	1,511	-	-	-	(3)
4. Total Supply	1948	52,775	39,587	30,347	26,567	35,814
	1949	48,604	36,128	30,735	32,556	45,560
5. Stocks, End of Month,	1948	31,561	18,955	8,379	5,331	11,828
	1949	27,695	18,746	12,728	13,484	23,648
6. Exports during month ^x	1948	71	94	147	74	76
	1949	33	102	52	5	101
7. Domestic Disappearance (Total Supply less 5 and 6)	1948	21,143	20,538	21,821	21,162	23,910
	1949	20,876	17,280	17,955	19,067	21,811

(1) Preliminary.

(2) Less than 500 lb.

(3) Not available.

x Newfoundland foreign trade included as from April 1, 1949.

Table 11. - MEAN TEMPERATURES AND TOTAL PRECIPITATION AND HOURS OF SUNSHINE
AT TWENTY FOUR STATIONS IN CANADA, MAY 1948 AND 1949

Weather Station	Mean Temperature		Total Precipitation		Bright Sunshine	
	1948	1949	1948	1949	1948	1949
	Degrees	Degrees	Inches	Inches	Hours	Hours
Charlottetown ...	49	49	3.50	1.97	161	204
Napan	49	49	4.30	2.54	153	304
Kentville	50	50	6.70	2.49	124	226
Fredericton	51	51	5.50	3.19	165	221
Lennoxville	51	54	4.77	2.70	154	225
Ste. Anne	50	50	4.90	3.55	205	203
L'Assomption	53	54	2.20	2.99	230	248
Ottawa	50	55	2.80	1.91	212	251
Harrow	56	-	4.00	-	-	-
Delhi	53	57	4.10	3.15	247	256
Kapuskasing	44	47	3.03	1.55	150	205
Morden	55	54	2.60	2.55	308	214
Brandon	53	-	1.30	-	-	-
Indian Head	53	53	1.40	2.68	275	209
Swift Current ...	54	55	0.70	1.14	303	259
Scott	53	53	0.20	2.87	296	253
Melfort	53	52	0.80	2.16	305	197
Lethbridge	51	53	4.20	3.70	227	263
Lacombe	53	52	2.70	0.72	227	239
Manyberries	53	56	1.56	1.80	265	251
Beaverlodge	53	49	0.84	1.74	312	218
Agassiz	54	59	3.50	1.83	117	197
Summerland	55	-	1.80	-	146	-
Saanichton	52	56	4.00	0.68	212	303

Table 8. - MILK PRODUCTION AND UTILIZATION IN CANADA, BY PROVINCES,

April 1948 and 1949

SECTION A

		Total Milk l/ Production '000 lb.	Factory Production				Farm-made Dairy Butter '000 lb.
			Creamery Butter '000 lb.	Factory Cheese '000 lb.	Conc. Milk '000 lb.	Ice Cream '000 lb.	
CANADA	1948	1,293,067	426,143	40,805	66,761	26,149	146,884
	1949	1,363,583	464,570	57,175	66,703	34,200	128,420
P. E. I.	1948	9,511	3,491	x/	-	115	1,172
	1949	12,826	4,709	x/	-	162	1,781
N. S.	1948	32,519	9,161	-	x/	1,300	4,522
	1949	31,521	9,138	-	x/	1,962	4,194
N. B.	1948	32,865	8,036	390	-	857	11,340
	1949	40,470	11,106	479	-	1,062	12,629
Que.	1948	360,040	124,624	3,030	15,130	4,944	26,359
	1949	399,920	148,031	4,975	20,361	5,544	30,131
Ont.	1948	435,314	135,542	32,350	41,434	11,446	23,196
	1949	470,258	153,326	47,218	34,264	13,734	25,375
Man.	1948	90,591	41,096	2,415	-	1,400	14,011
	1949	88,652	37,043	1,495	-	2,304	11,879
Sask.	1948	142,517	47,399	-	-	1,300	40,885
	1949	138,811	47,235	x/	-	2,232	25,000
Alta.	1948	132,627	48,078	2,107	x/	1,758	22,587
	1949	121,997	47,914	2,295	x/	3,078	14,690
B. C.	1948	54,136	8,716	xx/	xx/	3,029	2,812
	1949	55,349	6,068	xx/	xx/	4,122	2,741

1/ Includes farm-made cheese not shown in this statement; but excludes cheese and concentrated milk products which do not appear separately by Provinces (see footnote "x" below). These products are included in the total for Canada.

x/ Since less than three reports were received, data are shown for Canada only.

xx/ Less than three reports received, but since two products manufactured in British Columbia are represented by reports from less than three firms, complete statistics are included in the Total Milk Production in Section (A) and the Total Factory Production in Section (B) for this Province as well as for Canada.

Table 8. - MILK PRODUCTION AND UTILIZATION IN CANADA, BY PROVINCES,
April 1948 and 1949

SECTION B

		Milk Otherwise Used				Recapitulation		
		Fluid Milk	Fluid ^{1/} Cream	Farm-Home Consumed	Fed to Livestock	Factory ^{2/} Production	Farm ^{3/} Production	Otherwise Used
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
CANADA	1948	273,835	51,832	129,309	130,655	559,858	147,578	585,631
	1949	276,672	51,800	140,886	142,473	622,648	129,104	611,831
P.E.I.	1948	1,648	233	1,759	1,092	3,606	1,173	4,732
	1949	1,557	225	2,752	1,639	4,871	1,782	6,173
N.S.	1948	10,116	1,054	4,496	1,843	10,461	4,549	17,509
	1949	10,136	919	3,891	1,255	11,100	4,220	16,201
N.B.	1948	5,749	721	4,426	1,343	9,283	11,343	12,239
	1949	5,870	677	5,576	3,067	12,647	12,633	15,190
Que.	1948	88,865	14,731	34,205	48,124	147,728	26,387	185,925
	1949	90,553	15,306	29,164	55,828	178,911	30,158	190,851
Ont.	1948	106,956	15,627	35,008	33,610	220,772	23,341	191,201
	1949	106,635	15,861	46,802	26,900	248,542	25,518	196,198
Man.	1948	12,246	3,862	8,736	6,713	44,911	14,123	31,557
	1949	12,430	3,665	10,982	8,744	40,842	11,989	35,821
Sask.	1948	10,817	3,964	21,702	16,317	48,699	41,018	52,800
	1949	10,698	3,457	25,321	24,736	49,467	25,132	64,212
Alta.	1948	17,624	5,186	15,647	19,428	51,943	22,799	57,885
	1949	18,523	5,378	12,989	16,922	53,287	14,898	53,812
B.C.	1948	19,814	6,454	3,330	2,185	19,508	2,845	31,783
	1949	20,270	6,312	3,409	3,382	19,202	2,774	33,373

1/ Cream expressed as milk.

2/ Statistics for the separate provinces shown under this caption do not include data for products manufactured in those provinces indicated by foot-note "x" in section (a).

3/ Includes farm-made cheese, not separately shown in section (a).

Table 9 - UTILIZATION OF MILK IN PERCENTAGES OF TOTAL MILK PRODUCTION
in Canada, by Provinces, April 1948 and 1949

Province	Year	Sold for Distribution in Manufacture				Used on Farms	
		Creamery Butter	Fluid Sales	Factory Cheese	Conc. Milk & Ice Cream	Dairy Butter	Other Purposes
		%	%	%	%	%	%
CANADA	1948	32.96	25.18	3.16	7.18	11.36	20.16
	1949	34.07	24.09	4.19	7.40	9.42	20.83
P.E.I.	1948	36.70	19.78	x	1.21	12.32	29.99
	1949	36.72	13.89	x	1.26	13.89	34.24
N.S.	1948	28.17	34.35	-	4.00	13.90	19.58
	1949	28.99	35.07	-	6.22	13.31	16.41
N.B.	1948	24.45	19.69	1.19	2.61	34.50	17.56
	1949	27.44	16.18	1.18	2.62	31.21	21.37
Que.	1948	34.61	28.78	0.84	5.58	7.32	22.87
	1949	37.02	26.47	1.24	6.48	7.53	21.26
Ont.	1948	31.14	28.15	7.43	12.15	5.33	15.80
	1949	32.60	26.05	10.04	10.21	5.40	15.70
Man.	1948	45.36	17.78	2.66	1.55	15.47	17.18
	1949	41.78	18.15	1.69	2.60	13.40	22.38
Sask.	1948	33.26	10.37	-	0.91	28.69	26.77
	1949	34.03	10.20	x	1.61	18.00	36.16
Alta.	1948	36.25	17.20	1.59	1.32	17.03	26.61
	1949	39.28	19.59	1.88	2.52	12.04	24.69
B.C.	1948	18.80	56.65	x	6.53	6.06	11.96
	1949	13.09	57.37	x	8.89	5.92	14.73

x Less than three reports received - Included in Canada Total.

Table 10 - FARM INCOME FROM DAIRYING AND PRICE AVERAGES PER HUNDRED POUNDS OF MILK
By Provinces and by Products, April 1948 and 1949.

	Income		Price		Income		Price	
	1948	1949	1948	1949	1948	1949	1948	1949
TOTAL INCOME				(1) FLUID SALES (MILK ONLY)				
	\$ '000	\$ '000	\$	\$	\$ '000	\$ '000	\$	\$
CANADA	27,645	26,030	2.98	2.70	10,375	10,728	3.79	3.88
P.E.I.	161	177	2.83	2.66	55	56	3.37	3.60
N.S.	771	710	3.22	3.14	393	418	3.89	4.12
N.B.	671	605	3.13	2.80	234	237	4.07	4.04
Que.	8,147	8,198	3.07	2.82	3,350	3,495	3.77	3.86
Ont.	10,623	9,839	3.03	2.65	4,075	4,137	3.81	3.88
Man.	1,693	1,374	2.70	2.40	458	460	3.74	3.70
Sask.	1,888	1,474	2.63	2.29	392	386	3.62	3.61
Alta.	2,102	1,916	2.76	2.46	679	708	3.85	3.82
B.C.	1,235	1,646	3.26	3.52	739	831	3.73	4.10
(2) FLUID CREAM				(3) MILK FOR CONCENTRATION				
CANADA	1,387	1,277	2.68	2.47	2,019	1,759	3.03	2.64
P.E.I.	7	6	3.01	2.77	-	-	-	-
N.S.	30	24	2.81	2.58	x	x	x	x
N.B.	22	21	3.00	3.12	-	-	-	-
Que.	380	383	2.58	2.50	446	529	2.95	2.60
Ont.	434	366	2.78	2.31	1,231	833	2.97	2.43
Man.	92	73	2.38	2.00	-	-	-	-
Sask.	100	71	2.52	2.06	-	-	-	-
Alta.	126	112	2.44	2.09	x	x	x	x
B.C.	196	220	3.04	3.49	x	x	x	x
(4) CHEESE MILK				(5) ICE CREAM MILK				
CANADA	1,102	1,330	2.70	2.33	762	941	2.91	2.75
P.E.I.	x	x	x	x	3	4	2.84	2.71
N.S.	-	-	-	-	44	62	3.38	3.15
N.B.	11	13	2.80	2.73	28	34	3.24	3.15
Que.	88	131	2.91	2.64	148	159	2.99	2.86
Ont.	883	1,075	2.73	2.28	330	378	2.88	2.75
Man.	54	34	2.24	2.27	34	48	2.47	2.09
Sask.	-	x	-	x	35	54	2.68	2.42
Alta.	54	57	2.56	2.48	49	75	2.81	2.42
B.C.	x	x	x	x	91	127	2.99	3.09
(6) CREAMERY BUTTER-FAT				(7) DAIRY BUTTER				
	\$ '000	\$ '000	¢	¢	\$ '000	\$ '000	¢	¢
CANADA	10,826	9,695	72.6	59.6	1,174	300	67.1	58.4
P.E.I.	91	111	74.4	67.4	5	-	66.0	-
N.S.	240	195	75.0	61.0	64	11	67.0	59.0
N.B.	209	239	74.3	61.3	167	61	59.0	60.0
Que.	3,315	3,342	76.0	64.5	420	159	69.0	59.0
Ont.	3,463	3,037	73.0	56.6	207	13	69.5	58.0
Man.	1,007	750	70.0	57.9	48	9	67.0	57.0
Sask.	1,146	946	69.1	57.2	215	12	61.5	55.0
Alta.	1,158	950	68.8	56.65	36	13	62.0	54.0
B.C.	197	125	64.7	59.0	12	22	64.0	56.0

X Less than three reports received - included in Canada Total.

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