

# MONTHLY DAIRY REVIEW OF CANADA 1949

MAY 7 1949

Dominion Statistician:  
Director, Agriculture Division  
In Charge of Dairying Statistics

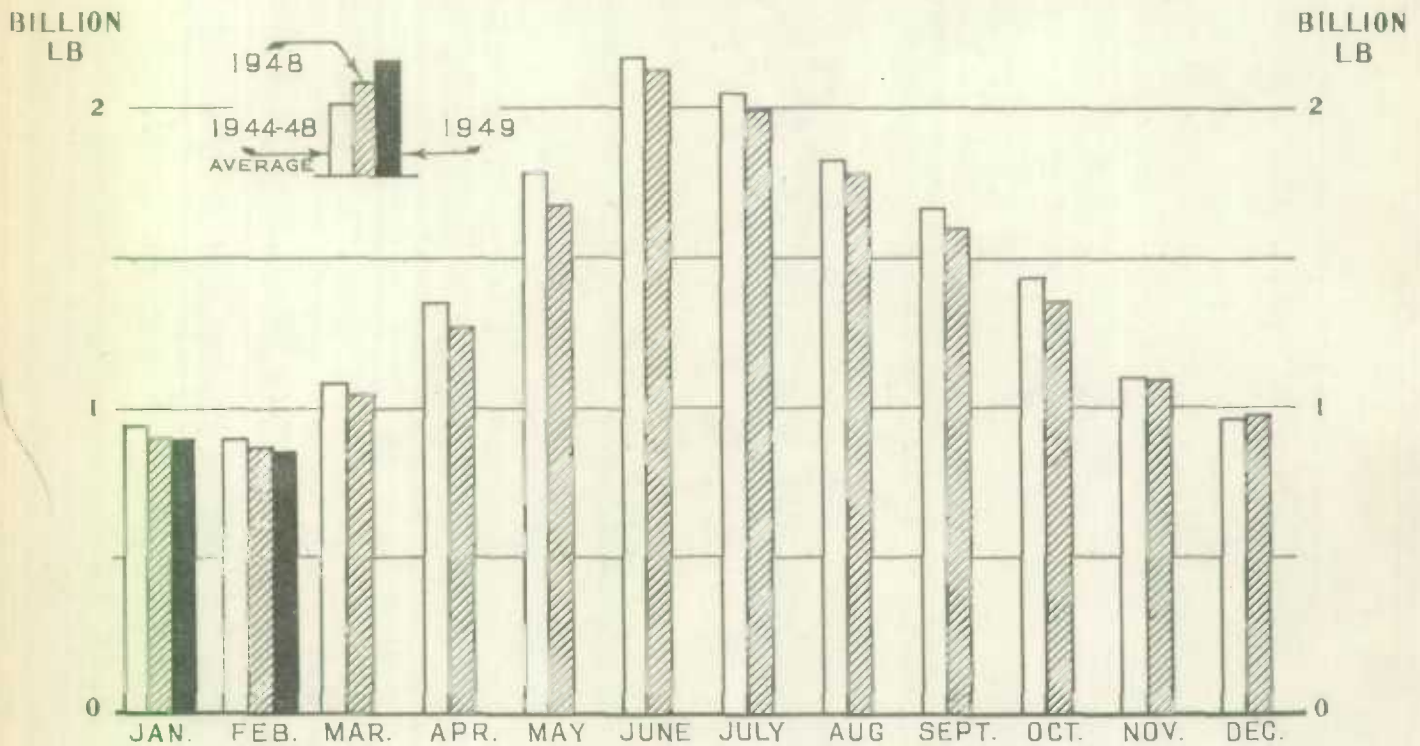
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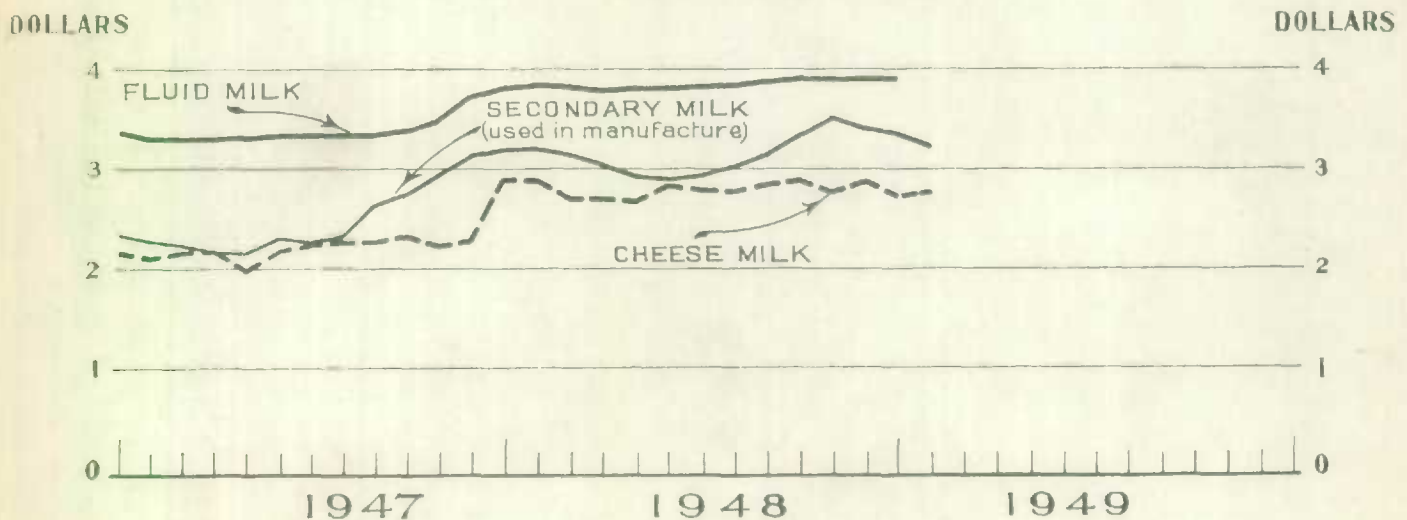
(March)

Published May 6, 1949.

## TOTAL MILK PRODUCTION IN CANADA



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



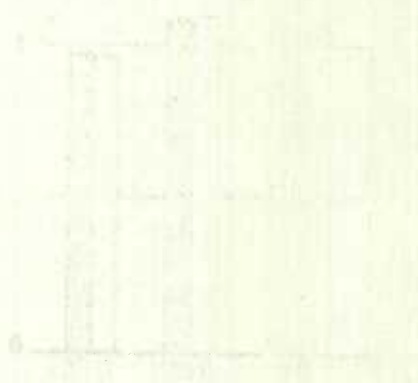
# DAIRY REVIEW OF CANADA

1923

Produced by the Dairy Industry of Canada  
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1923

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Production of Milk in Canada, 1923

1923

1923



## THE DAIRY POSITION IN FEBRUARY

(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, including dairy and whey butter, in February amounted to 21  $\frac{3}{4}$  million pounds, a decline of  $3\frac{1}{4}$  million pounds or 13 per cent. On a per capita basis the domestic disappearance amounted to 1.67 pounds as against 1.95 pounds a year ago.

Butter Production: The combined output of creamery, dairy and whey butter amounted to 13 million pounds of which  $4\frac{1}{2}$  million pounds was dairy butter. The former represented an increase of approximately 400 thousand pounds or 5 per cent.

Stock Holdings: Stock holdings of butter on February 1 (including creamery, dairy and whey butter) amounted to approximately 28 million pounds, compared with  $31\frac{3}{4}$  million pounds at the same date in 1948. On March 1 the holdings of 19 million pounds were approximately the same as those of 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  $40\text{-}3\frac{1}{4}$  million pounds. The comparative figure was  $44\frac{1}{4}$  million pounds.

Farm Milk Production: The estimated quantity of milk produced on farms in February amounted to 855,772 pounds, which was approximately  $\frac{1}{2}$  million pounds less than that produced in the same month of the previous year. However, the quantity utilized in factory products amounted to  $251\frac{1}{2}$  million pounds, a gain of  $10\frac{1}{2}$  million pounds and represented approximately 29 per cent of the total milk production.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 326,851,000 pounds, a decrease of approximately  $2\frac{1}{4}$  million pounds in comparison with last year. This included about 276 million pounds of fluid milk, which comprises about one-third of the farm milk supply. Fluid cream sales of 50 million pounds absorbed only 6 per cent of the total milk produced.

Farm Income: Cash income from the sale of dairy products in February, amounting to \$19,269,000, represented a slight reduction from last year. The weighted average price of \$3.24 per hundred pounds of milk may be compared with \$3.18 in the corresponding month of 1948. All prices showed an increase except those of cheese milk. Fluid cream revealed the greatest advance being 8 cents per hundred above last year's price, while milk used in ice cream increased 6 cents per hundred pounds. Butter-fat used in the production of creamery butter moved up from 70.4 to 71.4 cents and dairy butter which had averaged 65.7 cents per pound in 1948 was 67 cents in 1949. Milk used in concentration shown as \$3.23 per hundred, increased only 3 cents over the previous year.

## THE PRODUCTION SITUATION IN MARCH

(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 March, as previously reported in the "Monthly Report of Dairy Factory Production", amounted to 12 million pounds. This was  $\frac{1}{2}$  million pounds or 5 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 March 1 dropped to 18-3/4 million pounds, approximately  $\frac{1}{4}$  million pounds less than last year. On April 1 the stock holdings of 12-3/4 million pounds compared with 8 $\frac{1}{2}$  million pounds a year ago.

The Creamery Butter Supply: The quantity of butter represented by stocks on March 1 and production during the month amounted to 30-3/4 million pounds. This was a gain of approximately  $\frac{1}{2}$  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 62 $\frac{1}{4}$  cents per pound in March as against 67 $\frac{1}{2}$  cents last year.

Cheddar Cheese Production: The cheddar cheese make of a little more than 1 $\frac{1}{4}$  million pounds in March represented a decline of about  $\frac{1}{2}$  million pounds as compared with that produced in the same month of the previous year.

Cheese Prices: The Montreal price of No. 1 Western cheese averaged 32 cents per pound in March. The comparative price in 1948 was 34-3/4 cents.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in March was approximately 24 $\frac{1}{2}$  million pounds, an increase of 3 $\frac{1}{4}$  million pounds over last year. Concentrated whole milk products advanced 2 $\frac{1}{4}$  million pounds while milk by-products registered an increase of approximately 1 million pounds. Evaporated milk, one of the most important of the whole milk products, showed an increase of 1-3/4 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 March was 1 $\frac{1}{2}$  million gallons or 20 thousand gallons greater than that of a year ago.

Detailed figures covering the production of all factory products will be found in the "Monthly Report of Dairy Factory Production", published on April 11, 1949.

Production Conditions: Relatively mild weather prevailed in the Eastern Provinces during the month of March. Heavy falls of snow were reported during the first part of the month, but the total precipitation for March was only slightly greater than that of the preceding year. The temperatures were quite variable during the latter part of the month and there was considerably less sunshine than a year ago. In the Prairie Provinces the weather was quite cold, but the absence of severe storms made it more convenient for feeding stock and marketing dairy produce. On the whole, weather conditions throughout Canada were relatively favourable, with less snow than that of the previous year. Spring opened up somewhat earlier than usual.

Adequate feed supplies were reported from all parts of the country, and in some sections surplus quantities of hay and coarse grains are available for sale. Good quality clover and mixed hay appears to be selling at \$15 to \$18 in the Eastern Provinces as compared with \$20 to \$25 a year ago. Hay is also more plentiful in the West, and a considerable reduction in price has been recorded. Substantial reductions occurred in corn prices as compared with a year ago. Prices of oats and barley de-

creased slightly, while farmers are paying higher prices for mill feeds and distillers grains.

On account of the abundance of feed dairy cows went through the winter in excellent condition and there was a considerable increase in the milk production per cow. Calving commenced a little earlier than usual; the numbers of cows to freshen in April showed an increase and the milk production per farm was slightly greater than that reported in the spring of 1948. The increase in expected freshenings was common to all Provinces. Farmers continue to sell cows at high prices. The average for grade cows reported by Dairy Correspondents in the month of March was \$158 as against \$112. The highest provincial average of \$180 was reported by Correspondents in Ontario, which compares with \$120 last spring. In British Columbia the average was \$146 as against \$100 in 1948.

Milk production per cow showed a considerable increase over that of March, 1948. Owing to earlier freshenings and a favourable feed situation, the seasonal upswing in milk production promises to commence earlier than last year. Indications are that the milk production in April and May will be maintained at the 1948 level. Cheese factories are expected to open up earlier than usual to provide an outlet for surplus milk.

Table 1. - THE BUTTER POSITION IN CANADA

March, and January - March, 1937 to 1949

Year	Creamery Butter		Dairy Butter		Total Butter 1/	
	March	Jan.-Mar.	March	Jan.-Mar.	March	Jan.-Mar.
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	9,701	26,279	8,912	24,125	18,675	50,552
1938	10,162	26,142	8,587	23,345	18,810	49,634
1939	10,937	29,216	8,227	22,442	19,225	51,805
1940	10,535	30,153	7,937	21,669	18,541	51,986
1941	12,426	34,126	7,837	21,342	20,335	55,640
1942	11,740	31,804	7,402	20,213	19,235	52,239
1943	15,541	40,536	5,084	14,144	20,672	54,786
1944	14,167	31,029	5,268	14,302	19,497	50,478
1945	14,677	36,704	5,257	13,925	20,019	50,821
1946	11,804	30,113	5,420	14,380	17,278	44,624
1947	12,235	30,725	5,498	14,723	17,787	45,575
1948	11,391	28,374	4,893	14,191	16,326	42,658
1949	11,989	30,118	-	-	-	-

DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA

1937	1.79	4.81	.81	2.20	2.61	7.03
1938	1.67	4.75	.77	2.10	2.45	6.87
1939	1.69	4.87	.74	2.02	2.44	6.91
1940	1.72	5.04	.70	1.90	2.43	6.97
1941	1.73	4.98	.69	1.88	2.43	6.88
1942	1.94	5.64	.65	1.77	2.60	7.44
1943	1.55	4.64	.44	1.24	2.00	5.89
1944	1.94	6.04	.45	1.24	2.40	7.31
1945	1.82	5.38	.45	1.20	2.28	6.60
1946	1.30	4.89	.44	1.17	1.75	6.09
1947	1.73	5.05	.44	1.17	2.17	6.24
1948	1.69	4.93	.38	1.10	2.08	6.04
1949	1.38	4.30	-	-	-	-

MARCH MAKE, 1937 TO 1949, EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 AND 1948. 2/

	1939		1948		1939		1948	
	%	%	%	%	%	%	%	
1937	88.7	85.2	108.3	182.1	97.1	114.4		
1938	92.9	89.2	104.4	175.5	97.8	115.2		
1939	100.0	96.0	100.0	168.1	100.0	117.8		
1940	96.3	92.5	96.5	162.2	96.4	113.6		
1941	113.6	109.1	95.3	160.2	105.8	124.6		
1942	107.3	103.1	90.0	151.3	100.1	117.8		
1943	142.1	136.4	61.8	103.9	107.5	126.6		
1944	129.5	124.4	64.0	107.7	101.4	119.4		
1945	134.2	128.8	63.9	107.4	104.1	122.6		
1946	107.9	103.6	65.9	110.8	89.9	105.8		
1947	111.9	107.4	66.8	112.4	92.5	108.9		
1948	104.2	100.0	59.5	100.0	84.9	100.0		
1949	109.6	105.2	-	-	-	-		

1/ Includes Whey Butter.

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



Table 2. - THE CHEESE POSITION IN CANADA

March, and January - March, 1937 to 1949

Year	Cheddar Cheese 1/		Other Cheese		Total Cheese 2/	
	March	Jan.-Mar.	March	Jan.-Mar.	March	Jan.-Mar.
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	1,178	2,969	-	-	1,261	3,220
1938	733	1,988	-	-	811	2,221
1939	1,713	4,386	-	-	1,784	4,600
1940	2,828	6,514	35	87	2,932	6,806
1941	1,397	3,481	48	118	1,511	3,797
1942	6,279	15,342	37	91	6,381	15,630
1943	2,783	6,505	130	336	2,977	7,031
1944	3,200	7,725	113	317	3,376	8,231
1945	3,940	8,589	143	408	4,145	9,162
1946	2,810	5,887	169	429	3,041	6,503
1947	2,586	5,748	224	652	2,872	6,586
1948	1,686	3,587	116	324	1,863	4,088
1949	1,293	2,643	152	445	1,505	3,262
	EXPORTS		IMPORTS		TOTAL SUPPLY	STOCKS, APR. 1
1937	1,307	2,641	156	329	21,529	18,009
1938	858	1,633	85	244	25,074	21,404
1939	891	3,115	91	246	29,236	26,162
1940	5,104	11,022	111	464	18,146	13,689
1941	494	2,468	50	282	19,981	15,019
1942	9,394	27,175	58	188	24,989	20,221
1943	7,775	29,026	35	144	30,520	18,735
1944	2,808	20,212	44	244	31,746	20,725
1945	8,246	17,439	60	123	28,459	21,484
1946	232	15,132	59	301	23,204	18,173
1947	688	2,846	96	384	23,160	18,953
1948	306	5,697	37	201	26,929	22,530
1949	32	124	=	=	-	24,440
MARCH MAKE, 1937 TO 1949, EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 AND 1948						
	1939	1948	1939	1948	1939	1948
	%	%	%	%	%	%
1937	68.8	62.9	-	-	70.7	67.7
1938	42.8	43.5	-	-	45.5	43.5
1939	100.0	101.6	-	-	100.0	95.8
1940	165.1	167.7	-	30.2	164.3	157.4
1941	81.6	82.9	-	41.4	84.7	81.1
1942	366.5	372.4	-	31.9	357.7	342.5
1943	162.5	165.1	-	112.1	166.9	159.8
1944	186.8	189.8	-	97.4	189.2	181.2
1945	230.0	233.7	-	123.3	232.3	222.5
1946	164.0	166.7	-	145.7	170.5	163.2
1947	150.1	153.4	-	193.1	161.0	154.2
1948	98.4	100.0	-	100.0	104.4	100.0
1949	75.5	76.7	-	131.0	84.4	80.8

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).

Table 3. - CONCENTRATED MILK PRODUCTS AND ICE CREAM  
 Production and Domestic Disappearance in Canada  
 March, and January - March, 1937 to 1949

Year	Whole Milk Products		Milk By-Products		Ice Cream	
	March	Jan.-Mar.	March	Jan.-Mar.	March	Jan.-Mar.
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
1937	7,026	17,223	1,867	4,986	-	-
1938	9,901	23,349	2,064	5,227	-	-
1939	7,480	16,936	2,303	6,243	533	1,327
1940	10,051	25,305	2,390	6,265	652	1,623
1941	13,149	33,454	2,504	6,467	840	2,084
1942	14,743	32,916	2,574	6,604	902	2,220
1943	15,459	34,925	2,359	5,815	1,026	2,344
1944	14,534	33,481	2,450	5,935	956	2,577
1945	18,020	40,840	3,345	8,038	865	2,429
1946	17,876	36,996	3,313	7,651	754	2,219
1947	18,066	39,049	3,992	10,124	720	2,112
1948	17,165	38,367	3,863	8,711	1,479	3,494
1949	19,436	43,901	4,946	11,381	1,499	3,515
DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA						
1937	.55	1.63	.16	.47	-	-
1938	.67	1.83	.18	.48	-	-
1939	.67	2.02	.30	.68	.05	.12
1940	.58	1.94	.20	.70	.06	.15
1941	.92	2.34	.25	.74	.07	.18
1942	1.01	2.88	.21	.63	.08	.19
1943	1.03	2.95	.21	.60	.09	.20
1944	.86	2.46	.23	.61	.08	.22
1945	.38	3.47	.24	.70	.07	.21
1946	1.01	3.27	.23	.68	.06	.18
1947	1.09	3.17	.28	.80	.06	.17
1948	1.10	2.96	.25	.73	.11	.27
1949	.96	3.04	.32	.88	.11	.27
MARCH MAKE, 1937 TO 1949, EXPRESSED AS INDEXES OF THE SAME MONTH IN 1939 AND 1948. 1/						
	1939	1948	1939	1948	1939	1948
	%	%	%	%	%	%
1937	93.9	40.9	81.1	48.3	-	-
1938	132.4	57.7	89.6	53.4	-	-
1939	100.0	43.6	100.0	59.6	100.0	36.0
1940	134.4	58.6	103.8	61.9	122.3	44.1
1941	175.8	76.6	108.7	64.8	157.6	56.8
1942	197.1	85.9	111.8	66.6	169.2	61.0
1943	206.7	90.1	102.4	61.1	192.5	69.4
1944	194.3	84.7	106.4	63.4	179.4	64.6
1945	240.9	105.0	145.2	86.6	162.3	58.5
1946	239.0	104.1	143.9	85.8	141.5	51.0
1947	241.5	105.2	173.3	103.3	135.1	48.7
1948	229.5	100.0	167.7	100.0	277.5	100.0
1949	259.8	113.2	214.8	128.0	281.2	101.4

1/ Note that base index in each column is shown as 100.



Table 4 - CONCENTRATED WHOLE MILK PRODUCTS

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

Year	Evaporated Whole Milk		Condensed Whole Milk		Whole Milk Powder	
	March	Jan.-Mar.	March	Jan.-Mar.	March	Jan.-Mar.
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	5,206	13,490	1,301	2,560	409	834
1938	8,320	19,505	872	2,049	565	1,371
1939	6,347	13,641	472	1,610	439	1,011
1940	8,818	22,107	574	1,455	506	1,275
1941	11,153	28,447	1,262	3,262	643	1,455
1942	12,632	27,549	1,186	3,048	820	1,994
1943	12,823	27,917	1,564	4,391	1,057	2,489
1944	11,224	26,015	1,988	4,346	1,281	2,934
1945	14,333	31,315	2,179	5,800	1,418	3,316
1946	14,399	29,707	2,035	4,419	1,227	2,375
1947	15,165	30,920	1,591	4,566	1,176	3,120
1948	14,230	31,339	1,436	3,763	1,145	2,550
1949	15,951	34,222	2,421	6,547	837	2,610
EXPORTS						
1937	559	2,021	571	860	220	615
1938	1,389	4,227	267	811	326	989
1939	1,907	3,038	220	409	492	1,307
1940	2,049	4,484	71	797	424	1,133
1941	3,628	12,446	643	2,234	235	989
1942	1,540	9,912	1,040	2,044	84	402
1943	900	4,360	1,092	4,146	135	542
1944	1,069	4,988	1,088	2,984	59	191
1945	1,515	13,006	891	3,600	249	445
1946	469	5,014	920	2,323	249	655
1947	545	1,966	849	2,980	147	359
1948	1,139	2,455	750	2,845	288	913
1949	1,304	3,691	1,023	4,571	306	1,058
	TOTAL SUPPLY	STOCKS, APR.1	TOTAL SUPPLY	STOCKS, APR.1	IMPORTS	
1937	12,165	6,288	1,698	633	91	189
1938	15,774	7,817	1,217	352	147	366
1939	14,407	5,835	1,244	625	(1)	8
1940	17,501	9,479	967	469	1	2
1941	23,856	11,013	1,734	442	179	230
1942	22,847	11,075	2,515	802	(1)	18
1943	21,411	9,949	2,072	760	-	1
1944	20,129	10,670	3,114	1,725	-	1
1945	28,682	26,305	5,136	1,991	1	2
1946	24,130	12,893	3,347	1,576	-	1
1947	29,248	16,996	3,694	1,838	-	1
1948	18,123	5,101	3,343	1,478	-	1
1949	36,729	15,268(3)	4,878	2,823	(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 April 1, 1949.

Table 5. - CONCENTRATED MILK BY-PRODUCTS

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

Year	Skimmilk Powder		Condensed Skimmilk		Casein	
	March	Jan.-Mar.	March	Jan.-Mar.	March	Jan.-Mar.
PRODUCTION						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1937	1,067	2,977	381	998	139	303
1938	1,333	3,348	394	951	48	120
1939	1,708	4,551	192	507	121	326
1940	1,729	4,526	342	865	53	134
1941	1,782	4,532	344	967	87	171
1942	1,734	4,278	446	1,305	128	290
1943	1,411	3,512	329	766	123	274
1944	1,520	3,583	295	666	71	166
1945	2,370	5,498	346	839	139	352
1946	2,498	5,546	245	555	88	201
1947	2,799	6,475	383	959	202	534
1948	2,521	5,219	473	1,118	100	294
1949	3,343	8,397	219	511	116	351
EXPORTS			IMPORTS (1)			
1937	73	205	-	-	6	23
1938	109	330	-	-	42	63
1939	302	848	-	-	61	137
1940	23	126	-	-	19	364
1941	123	147	-	-	23	92
1942	50	110	-	-	122	227
1943	126	169	-	-	11	23
1944	-	-	-	-	132	417
1945	200	200	-	-	(3)	10
1946	713	847	-	-	-	81
1947	275	1,096	-	-	2	92
1948	562	2,329	-	-	1	2
1949	48	2,098	-	-	(2)	(2)
DOMESTIC DISAPPEARANCE IN POUNDS PER CAPITA						
1937	.09	.29	.03	.09	.01	.03
1938	.11	.29	.03	.09	.01	.03
1939	.22	.50	.02	.04	.02	.05
1940	.14	.46	.02	.07	.01	.07
1941	.18	.53	.03	.08	.02	.04
1942	.14	.40	.03	.11	.02	.05
1943	.12	.36	.03	.07	.02	.05
1944	.14	.35	.02	.06	.03	.07
1945	.16	.47	.02	.07	.02	.04
1946	.15	.47	.02	.05	.01	.03
1947	.16	.45	.02	.07	.04	.10
1948	.17	.44	.02	.06	.01	.05
1949	.20	.53	.01	.05	.01	.04

(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.

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

February, and January-February, 1948 and 1949.

Province	February				January-February			
	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 .....	4,525	4,525	23,900	16,600	9,298	9,449	51,200	37,400
P.E.I. ....	33	62	-	-	73	117	-	-
Nova Scotia ....	156	223	-	-	294	415	-	-
New Brunswick ..	368	479	-	-	781	850	-	-
Quebec .....	380	557	-	(x)	1,207	1,628	(x)	(x)
Ontario .....	940	968	21,000	12,800	1,787	2,044	44,000	30,500
Manitoba .....	545	477	1,300	1,300	1,027	949	2,200	2,100
Saskatchewan ...	1,231	951	-	-	2,257	1,832	-	-
Alberta .....	769	700	(x)	(x)	1,653	1,407	(x)	(x)
British Columbia	103	108	(x)	(x)	219	207	(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

November to March, 1947-48 and 1948-49

	November	December		January	February	March(1)
1. Stocks, First of Month			1948			
1947	71,158	59,325	1948	43,818	31,561	18,955
1948	54,008	46,715	1949	37,397	27,695	18,746
2. Production during month						
1947	15,105	10,351	1948	8,957	8,026	11,391
1948	16,434	11,945	1949	9,696	8,433	11,989
3. Imports during month						
1947	-	-	1948	(2)	-	1
1948	4,480	4,088	1949	1,511	-	(3)
4. Total Supply						
1947	86,263	69,676	1948	52,775	39,587	30,347
1948	74,922	62,748	1949	48,604	36,128	30,735
5. Stocks, End of Month.						
1947	59,325	43,818	1948	31,561	18,955	8,379
1948	46,715	37,397	1949	27,695	18,746	12,691
6. Exports during month						
1947	98	73	1948	71	94	147
1948	73	59	1949	33	102	52
7. Domestic Disappearance (Total Supply less 5 and 6)						
1947	26,840	25,785	1948	21,143	20,538	21,821
1948	28,134	25,292	1949	20,876	17,280	17,992

(1) Preliminary.

(2) Less than 500 lb.

(3) Not available.



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

February 1948 and 1949.

Section A

		Total Milk Production	Factory Production				Farm Production	
			Creamery Butter	Factory Cheese	Concen. Milk	Ice Cream	Dairy Butter	Farm Cheese
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
CANADA	1948	856,269	188,049	11,432	27,442	14,318	106,021	650
	1949	855,772	197,585	8,222	31,303	14,576	106,021	640
P.E.I.	1948	7,829	2,671	x	-	57	773	1
	1949	10,200	3,842	x	-	100	1,453	1
N.S.	1948	27,040	7,685	-	x	843	3,655	26
	1949	28,059	7,287	-	x	1,129	5,225	26
N.B.	1948	23,773	3,772	67	-	529	8,622	4
	1949	27,896	4,827	67	-	500	11,223	4
Que.	1948	161,851	12,816	835	3,465	2,286	8,904	27
	1949	174,885	20,642	883	5,355	1,986	13,051	27
Ont.	1948	305,308	69,634	7,208	16,523	6,073	22,024	134
	1949	315,368	75,445	5,164	19,371	6,445	22,680	132
Man.	1948	71,242	23,992	1,090	-	986	12,770	100
	1949	63,251	21,204	490	-	1,072	11,176	99
Sask.	1948	114,889	32,029	-	-	957	28,842	122
	1949	99,856	28,631	x	-	972	22,282	121
Alta.	1948	98,958	31,584	1,820	x	1,072	18,018	202
	1949	93,155	31,209	1,238	x	1,086	16,401	197
B.C.	1948	37,513	3,866	x	x	1,515	2,413	34
	1949	36,145	4,498	x	x	1,286	2,530	33

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

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

Section B

		Milk Otherwise Used				Recapitulation		
		Fluid Milk	Fluid(1) Cream	Farm-Home Consumed	Fed to Livestock	Factory(2) Production	Farm Production	Otherwise Used
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
CANADA	1948	277,329	51,763	120,483	58,782	241,241	106,671	508,357
	1949	276,361	50,490	119,860	50,714	251,686	106,661	497,425
P.E.I.	1948	1,801	237	1,787	502	2,728	774	4,327
	1949	1,646	206	2,271	681	3,942	1,454	4,804
N.S.	1948	9,132	984	3,917	798	8,528	3,681	14,831
	1949	9,095	971	3,425	901	8,416	5,251	14,392
N.B.	1948	5,165	622	3,594	1,398	4,368	8,626	10,779
	1949	5,310	583	4,344	1,038	5,394	11,227	11,275
Que.	1948	89,059	13,876	21,000	9,583	19,402	8,931	133,518
	1949	88,168	13,751	24,000	7,022	28,866	13,078	132,941
Ont.	1948	115,661	17,695	34,392	15,964	99,438	22,158	183,712
	1949	116,470	17,819	39,390	12,452	106,425	22,812	186,131
Man.	1948	11,184	3,586	10,906	6,628	26,068	12,870	32,304
	1949	11,106	3,482	9,860	4,762	22,766	11,275	29,210
Sask.	1948	11,370	3,546	27,115	10,908	32,986	28,964	52,939
	1949	11,063	3,071	21,977	11,739	29,603	22,403	47,850
Alta.	1948	15,517	4,920	15,525	10,300	34,476	18,220	46,262
	1949	16,262	4,940	11,651	10,171	33,533	16,598	43,024
B.C.	1948	18,440	6,297	2,247	2,701	5,381	2,447	29,685
	1949	17,241	5,667	2,942	1,948	5,784	2,563	27,798

(1) Cream expressed as milk

(2) Factory cheese and concentrated milk excluded from Provincial totals where less than three firms reported, but all data are carried forward to the Canada total.

**Table 9. - UTILIZATION OF MILK IN PERCENTAGES OF TOTAL MILK PRODUCTION  
IN CANADA, BY PROVINCES, FEBRUARY 1948 AND 1949.**

Province	Year	Sold for Distribution in Manufacture				Used on Farms	
		Creamery Butter	Fluid Sales	Factory Cheese	Concen. Milk and Ice Cream	Dairy Butter	Other Purposes
		%	%	%	%	%	%
CANADA	1948	21.96	38.43	1.34	4.88	12.38	21.01
	1949	23.09	38.19	0.96	5.36	12.39	20.01
Prince Edward Is.	1948	34.12	26.03	x	0.73	9.87	29.25
	1949	37.67	18.16	x	0.98	14.24	28.95
Nova Scotia	1948	28.42	37.41	-	3.12	13.52	17.53
	1949	25.97	35.88	-	4.02	18.62	15.51
New Brunswick	1948	15.87	24.34	0.28	2.22	36.27	21.02
	1949	17.30	21.13	0.24	1.79	40.23	19.31
Quebec	1948	7.92	63.60	0.52	3.55	5.50	18.91
	1949	11.81	58.28	0.50	4.20	7.46	17.75
Ontario	1948	22.81	43.68	2.36	7.40	7.21	16.54
	1949	23.92	42.58	1.64	8.19	7.19	16.48
Manitoba	1948	33.68	20.73	1.53	1.38	17.93	24.75
	1949	33.53	23.06	0.77	1.69	17.67	23.28
Saskatchewan	1948	27.88	12.98	-	0.83	25.11	33.20
	1949	28.67	14.16	x	0.97	22.32	33.88
Alberta	1948	31.92	20.65	1.84	1.08	18.21	26.30
	1949	33.50	22.76	1.32	1.17	17.61	23.84
British Columbia	1948	10.31	65.94	x	4.04	6.43	13.28
	1949	12.44	63.38	x	3.56	7.00	13.62

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, FEBRUARY 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	19,374	19,269	3.18	3.24	10,635	10,782	3.83	3.90
P.E.I.	150	179	2.93	3.01	62	61	3.43	3.72
N.S.	679	694	3.18	3.42	350	388	3.83	4.27
N.B.	421	516	3.31	3.23	212	215	4.10	4.05
Que.	4,449	4,687	3.50	3.53	3,429	3,412	3.85	3.87
Ont.	7,911	7,859	3.24	3.24	4,430	4,519	3.83	3.88
Man.	1,254	1,085	2.77	2.86	421	416	3.76	3.74
Sask.	1,570	1,286	2.69	2.77	424	404	3.73	3.65
Alta.	1,619	1,610	2.86	2.84	610	629	3.93	3.87
B.C.	1,250	1,283	3.43	3.77	697	738	3.78	4.28
	(2) FLUID CREAM				(3) MILK FOR CONCENTRATION			
CANADA	1,386	1,394	2.68	2.76	878	1,011	3.20	3.23
P.E.I.	6	6	2.61	2.79	-	-	-	-
N.S.	24	29	2.40	2.96	x	x	x	x
N.B.	18	18	3.02	3.12	-	-	-	-
Que.	351	392	2.53	2.85	112	180	3.23	3.37
Ont.	501	467	2.83	2.62	509	597	3.08	3.08
Man.	85	83	2.36	2.38	-	-	-	-
Sask.	84	75	2.36	2.43	-	-	-	-
Alta.	118	120	2.40	2.44	x	x	x	x
B.C.	199	204	3.16	3.61	x	x	x	x
	(4) CHEESE MILK				(5) ICE CREAM MILK			
CANADA	329	224	2.88	2.73	416	433	2.91	2.97
P.E.I.	x	x	x	x	2	3	2.72	3.03
N.S.	-	-	-	-	28	38	3.34	3.39
N.B.	2	2	2.85	2.64	17	18	3.23	3.51
Que.	25	23	2.99	2.64	65	64	2.87	3.20
Ont.	215	140	2.98	2.71	176	187	2.91	2.90
Man.	29	14	2.70	2.76	24	28	2.41	2.60
Sask.	-	x	-	x	25	26	2.60	2.69
Alta.	48	34	2.64	2.72	31	30	2.86	2.79
B.C.	x	x	x	x	48	39	3.18	3.05
	(6) CREAMERY BUTTER FAT				(7) DAIRY BUTTER			
	\$ '000	\$ '000	¢	¢	\$ '000	\$ '000	¢	¢
CANADA	4,637	4,960	70.4	71.7	1,093	465	65.7	67.1
P.E.I.	70	105	75.4	77.4	10	4	67.0	66.0
N.S.	202	189	75.0	74.0	75	50	66.0	68.0
N.B.	98	126	74.3	74.3	74	137	67.0	68.0
Que.	323	556	72.0	77.0	144	60	69.0	67.0
Ont.	1,760	1,902	72.2	72.05	320	47	68.0	69.0
Man.	573	528	68.2	71.18	122	16	64.0	67.0
Sask.	758	707	67.6	70.6	279	74	63.0	65.0
Alta.	764	742	69.1	67.95	48	55	62.0	66.0
B.C.	89	105	65.9	66.7	21	22	63.0	66.0

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

Table 11. - MEAN TEMPERATURES AND TOTAL PRECIPITATION AT TWENTY ONE STATIONS IN CANADA, January, February and March, 1948 and 1949 - AND SUNSHINE in March, 1948 and 1949

Weather Station	Temperature			Precipitation			Sun-Shine	
	January	February	March	January	February	March	March	
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Hours	
Charlottetown	1948	19	13	21	2.7	2.0	2.6	152
	1949	23	21	29	3.3	4.3	4.5	103
Nappan	1948	16	12	23	4.9	2.4	3.1	138
	1949	22	21	29	2.9	3.2	4.5	100
Kentville	1948	20	19	25	6.6	1.9	5.7	143
	1949	25	24	32	2.2	3.1	5.1	82
Fredericton	1948	11	7	23	3.9	1.3	2.5	136
	1949	20	18	28	3.2	2.3	3.1	113
Lennoxville	1948	9	10	24	2.3	3.1	3.5	150
	1949	20	19	25	3.4	3.8	2.9	137
Ste. Anne	1948	9	9	22	2.7	0.8	2.7	147
	1949	16	14	23	3.2	2.1	2.9	135
L'Assomption	1948	6	7	23	1.4	1.6	3.8	150
	1949	17	17	25	3.6	1.9	3.1	162
Ottawa	1948	8	9	25	1.3	1.9	4.3	166
	1949	18	18	24	2.8	2.1	2.2	137
Harrow	1948	20	25	35	1.3	2.4	3.4	128
	1949	-	-	36	2.1	-	1.8	136
Kapuskasig	1948	-5	-1	14	0.6	0.7	2.4	176
	1949	-	-	10	-	-	1.5	135
Morden	1948	1	3	14	0.5	2.3	1.5	184
	1949	1	-3	18	1.9	0.7	1.4	153
Brandon	1948	1	0	12	0.5	0.9	1.1	172
	1949	-2	-6	15	0.8	0.4	0.9	133
Indian Head	1948	7	0	11	1.3	0.5	0.8	201
	1949	-5	-4	19	0.2	0.5	0.8	152
Swift Current	1948	15	6	18	0.5	1.1	0.6	147
	1949	0	0	27	0.6	-	0.5	168
Scott	1948	10	-4	7	1.3	1.1	0.4	138
	1949	-4	-8	20	0.1	0.3	0.5	136
Lethbridge	1948	27	11	21	0.9	1.7	1.4	156
	1949	6	6	26	1.6	0.9	1.6	164
Lacombe	1948	20	5	15	0.7	2.8	0.7	172
	1949	3	-1	27	1.2	0.5	0.2	190
Manyberries	1948	21	7	18	0.6	0.8	0.4	211
	1949	-1	2	24	0.7	1.1	0.8	177
Agassiz	1948	39	35	43	6.0	8.5	5.6	96
	1949	30	34	45	2.7	12.0	3.5	85
Summerland	1948	28	27	37	0.3	1.0	0.5	173
	1949	15	22	37	0.7	2.1	1.1	138
Sydney	1948	39	37	41	3.6	6.9	2.8	148
	1949	32	37	44	1.3	6.9	2.1	115

Table 12. - NUMBERS OF MILCH COWS, HEIFERS AND CALVES ON FARMS IN CANADA <sup>1/</sup>  
By Provinces at December 1, 1947 and 1948.

Province		Dairy Cows <sup>1/</sup>		Heifers (Yearlings-All Classes)		Dairy Heifers <sup>2/</sup> (Yearlings)	Calves (All Classes)	
		No.	% Change	No.	% Change		No.	% Change
CANADA	1947	3,666,600		1,175,400			2,161,500	
	1948	3,539,400	- 3.5	1,105,000	- 6.0	800,800	1,960,900	- 9.3
P.E.I.	1947	40,300		11,000			25,500	
	1948	40,300	No change	12,600	+ 14.5	9,600	25,800	+ 1.2
N.S.	1947	96,400		27,700			37,300	
	1948	91,100	- 5.5	30,200	+ 9.0	24,800	34,100	- 8.6
N.B.	1947	107,200		23,700			40,800	
	1948	99,100	- 7.6	25,700	+ 8.4	23,000	36,200	- 11.3
Que.	1947	1,104,300		218,200			293,900	
	1948	1,094,700	- 0.9	205,600	- 5.8	193,000	277,300	- 5.6
Ont.	1947	1,256,400		425,000			687,300	
	1948	1,219,400	- 2.9	407,100	- 4.2	300,400	646,100	- 6.0
Man.	1947	264,600		88,700			181,900	
	1948	240,100	- 9.3	80,100	- 9.7	62,400	159,400	- 12.4
Sask.	1947	385,700		165,500			381,700	
	1948	358,300	- 7.1	149,600	- 9.6	99,000	321,800	- 15.7
Alta.	1947	318,100		178,200			442,100	
	1948	306,000	- 3.8	157,600	- 11.6	69,600	382,200	- 13.5
B.C.	1947	93,600		37,400			71,000	
	1948	90,400	- 3.4	36,500	- 2.4	19,000	78,000	+ 9.9

<sup>1/</sup> Estimated numbers on basis of Live Stock Survey of December 1 (cows and heifers 2 years old and over).

<sup>2/</sup> Comparable data for 1947 are not available.





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Year	...	...	...	...	...
1960	...	...	...	...	...
1961	...	...	...	...	...
1962	...	...	...	...	...
1963	...	...	...	...	...
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1968	...	...	...	...	...
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1974	...	...	...	...	...
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