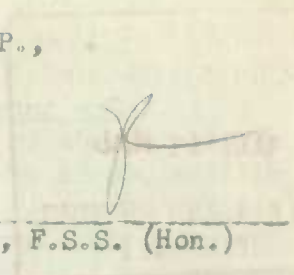


23-001

Published by Authority of the Hon. W. D. Euler, M.P.,
Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
AGRICULTURAL BRANCH



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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, DECEMBER, 1937.

(Issued Monday, January 10, 1938, at 4 p.m.)

CREAMERY BUTTER PRODUCTION in December decreased approximately 8 per cent as compared with the December make of 1936 and decreased 27 per cent as compared with the output for the preceding month. During the month of December 9.8 million pounds of butter were produced and during the twelve months ending December the output reached a total of 246.1 million pounds. The decrease in the December make occurred in four provinces only, Quebec, Ontario, Manitoba and Saskatchewan.

CHEESE PRODUCTION declined 38 per cent in December as compared with December, 1936, and decreased 74 per cent as compared with the output for the preceding month. The December make was 1.1 million pounds and the total during the period January to December amounted to 135.7 million pounds. There was no cheese produced in the Maritime Provinces in December; of the remaining provinces, all contributed to the decrease except Manitoba and Alberta.

The production of CONCENTRATED MILK PRODUCTS for the month of November registered an increase of 53.1 per cent over the same month last year and a decrease of 33.7 per cent as compared with the preceding month. During November 8.4 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 1.4 million pounds of Concentrated Milk By-Products. During the eleven months January to November, 113.8 million pounds of the former and 28.5 million pounds of the latter were produced in condenseries and creameries in the Dominion, making a total of 9.8 million pounds for November and 142.3 million pounds for the eleven months ending November.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 30 1/8 cents a pounds, compared with 25 7/8 cents in December, 1936. Ontario coloured cheese at Montreal based on daily quotations, averaged 14 1/2 cents in December compared with 13 cents in December, 1936.

The combined output of creamery butter and factory cheese during the month of December represented the equivalent of 242.1 million pounds of milk, registering a decrease of 28.0 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 95.0 per cent and cheese represented 5.0 per cent of the total.

The total disappearance of Canadian-made butter in December declined 15.8 per cent as compared with last month and was 5.8 per cent greater than that recorded a year ago, having increased 1.1 million pounds. The December disappearance of 20.0 million pounds is estimated on a basis of stock holdings, adjusted for new firms to place the figures on a comparative basis with the preceding year, amounting to 38.3 million pounds on December 1 and 28.1 million pounds on January 1, 1938. December exports reached a total of 82,200 pounds as compared with 1.9 million pounds last month and 66.4 thousand pounds in December, 1936.

The total disappearance of Canadian cheddar cheese declined from 13.2 million pounds in November to 2.1 million pounds in December, 1937, and increased 1.6 million pounds over that recorded a year ago. The December disappearance of 2.1 million pounds is estimated on a basis of stocks adjusted for new firms added during the year, thus amounting to 25.4 million pounds on December 1 and 24.4 million pounds on January 1, 1938. December exports reached a total of 2.8 million pounds as compared with 14.7 million pounds last month and 6.2 million pounds in December, 1936.

I.- PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES, DECEMBER, 1936 AND 1937.

Province	NOVEMBER			DECEMBER		
	1936	1937 x	More (+) Less (-)	1936	1937 /	More (+) Less (-)
	Lb.	Lb.	%	Lb.	Lb.	%
CANADA	13,431,889	13,389,794	(-) 0.3	10,700,031	9,820,696	(-) 8.2
Prince Edward Island	123,701	116,626	(-) 5.7	69,644	70,000	(+) 0.5
Nova Scotia	297,844	359,360	(+) 20.7	324,419	353,955	(+) 9.1
New Brunswick	99,304	134,427	(+) 35.4	70,907	83,582	(+) 17.9
Quebec	4,062,000	4,500,000	(+) 10.8	2,258,000	2,200,000	(-) 2.6
Ontario	5,166,613	4,685,187	(-) 9.3	4,960,122	4,190,649	(-) 15.5
Manitoba	1,004,266	1,046,011	(+) 4.2	892,987	872,728	(-) 2.3
Saskatchewan	913,412	692,445	(-) 24.2	750,406	491,833	(-) 34.5
Alberta	1,285,000	1,526,183	(+) 18.8	1,020,675	1,200,153	(+) 17.6
British Columbia	479,749	329,555	(-) 31.3	352,871	357,796	(+) 1.4

x Revised / Preliminary

II.- PRODUCTION OF FACTORY CHEESE IN CANADA BY PROVINCES, DECEMBER, 1936 AND 1937.

Province	NOVEMBER			DECEMBER		
	1936	1937 x	More (+) Less (-)	1936	1937 /	More (+) Less (-)
	Lb.	Lb.	%	Lb.	Lb.	%
CANADA	5,414,879	4,257,608	(-) 21.4	1,753,197	1,090,690	(-) 37.8
Quebec	547,000	500,000	(-) 8.6	265,000	200,000	(-) 24.5
Ontario	4,627,685	3,456,417	(-) 25.3	1,297,097	669,357	(-) 48.4
Manitoba	113,435	149,755	(+) 32.0	80,593	97,794	(+) 21.3
Saskatchewan	3,089	4,367	(+) 41.4	1,388	782	(-) 43.7
Alberta	81,416	128,909	(+) 58.3	84,424	101,202	(+) 19.9
British Columbia	42,254	18,160	(-) 57.0	24,695	21,555	(-) 12.7

x Revised / Preliminary

DOMINION BUREAU OF STATISTICS
JAN 13 1938
PRINTED IN CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

OTTAWA

ERRATA

Issued January 12, 1938.

MONTHLY REVIEW OF THE DAIRY PRODUCTION.

Page 1, paragraph 2, line 4 - 135.7 million pounds of cheese should read 127.4 million pounds.

Table III, page 3 - The production of cheese in the province of Ontario for the twelve months January to December, was incorrectly shown as 100,245,743 pounds, making the Canada total 135,744,013. The correct figures based on revised statements received from cheese factories were as follows:

Ontario.....	91,851,803 Pounds	- + 5.3 per cent	as compared with
			1936.
Canada.....	127,350,073 Pounds	- + 8.8 per cent	as compared with
			1936.

Please correct your copy of this statement.

PRODUCTION OF CHEDDAR CHEESE IN CANADA BY PROVINCES
(January to December, 1937)

Month	CANADA	Prince Edward Island	New Brunswick	Quebec
	Lb.	Lb.	Lb.	Lb.
January	987,593	-	-	126,838
February	781,698	-	-	73,759
March	1,162,934	-	-	91,580
April	2,408,362	-	-	212,960
May	11,509,686	210	55,350	1,922,554
June	24,818,823	81,879	153,049	6,257,562
July	24,823,239	147,546	144,720	6,700,933
August	22,075,117	113,480	108,152	5,855,529
September	19,846,550	71,909	81,192	4,784,824
October	14,513,355	40,962	54,699	3,127,277
November	4,396,221	-	-	469,707
December	1,120,759	-	-	161,676
Total	128,444,337	455,986	597,162	29,785,199

Month	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	Lb.	Lb.	Lb.	Lb.	Lb.
January	671,907	88,434	1,190	70,918	28,306
February	522,869	97,154	1,305	65,245	21,366
March	802,605	163,300	1,139	78,338	25,972
April	1,922,590	178,026	2,522	78,031	14,223
May	9,080,555	254,917	28,370	142,722	25,008
June	17,549,785	430,950	70,116	243,931	31,551
July	17,015,558	463,044	79,813	255,466	16,159
August	15,266,776	372,171	75,874	272,360	10,775
September	14,267,652	358,924	52,802	219,207	10,040
October	10,799,566	262,473	25,159	182,089	21,130
November	3,625,323	149,755	4,367	128,909	18,160
December	730,648	104,725	782	101,373	21,555
Total	92,255,834	2,923,873	343,449	1,838,589	244,245

PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES
(January to December, 1937)

Month	CANADA	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
	Lb.	Lb.	Lb.	Lb.	Lb.
January	8,932,907	75,571	327,360	71,739	1,066,381
February	7,615,695	61,304	293,680	68,657	515,589
March	9,683,033	65,404	333,604	104,543	1,071,622
April	15,256,072	71,613	380,022	170,440	4,300,195
May	24,756,556	125,327	509,583	319,687	8,155,417
June	38,258,922	373,474	898,989	701,991	12,195,202
July	35,916,043	440,347	845,627	728,021	10,993,492
August	31,643,332	324,082	605,817	560,118	10,297,153
September	29,092,478	231,485	525,621	407,246	10,530,822
October	22,144,824	155,740	437,781	273,230	8,452,330
November	13,263,918	116,626	359,360	135,413	4,367,733
December	9,823,479	73,720	356,624	82,702	2,137,605
Total	246,387,259	2,114,693	5,874,068	3,623,787	74,083,541

Month	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	Lb.	Lb.	Lb.	Lb.	Lb.
January	4,385,536	877,785	824,060	959,978	344,497
February	3,833,384	843,030	791,326	891,902	316,823
March	4,815,624	1,014,008	930,910	984,223	363,095
April	6,492,187	1,221,504	1,119,950	1,102,732	397,429
May	8,418,092	2,344,474	2,107,254	2,144,854	631,868
June	11,407,042	4,089,036	4,047,481	3,906,296	639,411
July	9,984,863	4,051,199	4,132,502	4,171,942	508,050
August	8,387,635	3,158,581	3,773,291	4,070,556	466,049
September	8,095,883	2,871,946	2,915,043	3,077,964	436,468
October	6,450,800	1,964,586	1,684,998	2,292,147	433,212
November	4,705,349	1,034,562	692,445	1,522,875	329,555
December	4,250,337	872,774	492,678	1,198,093	358,346
Total	81,227,382	24,343,485	23,571,938	26,323,562	5,224,803

Prepared by the Agricultural Branch, Dominion Bureau of Statistics, and based on complete returns from dairy factories.

February 10, 1938.

III - CUMULATIVE PRODUCTION OF CREAMERY BUTTER AND FACTORY CHEESE IN CANADA BY PROVINCES, JANUARY TO DECEMBER, 1936 AND 1937.

Province	JANUARY TO DECEMBER x					
	BUTTER			CHEESE		
	1936	1937	More (+) Less (-)	1936	1937	More (+) Less (-)
	Lb.	Lb.	%	Lb.	Lb.	%
CANADA	248,740,538	246,100,174	(-) 1.1	117,079,436	135,744,013	(+)15.9
Prince Edward Island	2,072,808	2,110,068	(+) 1.8	282,986	409,421	(+)44.7
Nova Scotia	5,779,992	5,871,399	(+) 1.6	-	-	-
New Brunswick	3,480,456	3,622,016	(+) 4.1	412,104	597,162	(+)44.9
Quebec	73,366,000	73,674,804	(+) 0.4	24,969,000	29,135,611	(+)16.7
Ontario	86,011,840	81,286,918	(-) 5.5	87,245,605	100,245,743	(+)14.9
Manitoba	22,736,479	24,431,429	(+) 7.5	1,749,278	2,902,754	(+)65.9
Saskatchewan	24,126,524	23,571,093	(-) 2.3	512,253	370,659	(-)27.6
Alberta	25,375,000	26,326,194	(+) 3.7	1,445,000	1,838,418	(+)27.2
British Columbia	5,791,439	5,206,253	(-) 10.1	463,210	244,245	(-)47.3

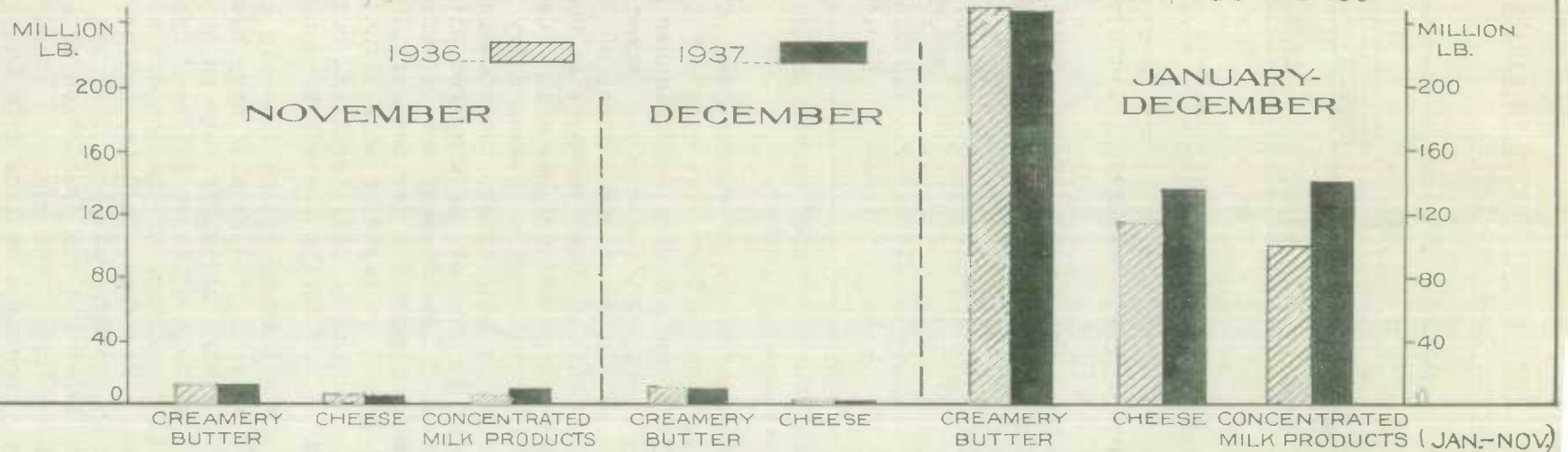
x The data shown in this table for the current year are based on revised returns submitted since December 1, 1937, for all provinces except Quebec.

Most sections of Eastern Canada and the Prairie Provinces have been covered with a heavy blanket of snow since early in December. There was also a fall of snow on the western coast, and in nearly all parts of the Dominion cold weather prevailed with occasional periods of zero temperatures, throughout the month. Farmers found it necessary to draw heavily on feed supplies and in the drought areas of Saskatchewan and south-eastern Alberta, the shortage of feed promises to become more serious as the winter advances. Higher butter-fat prices coupled with a decline in feed prices has established a more satisfactory relationship between dairy farm revenues and production costs. Although wide variations exist, the wholesale price index of bran on a 1926 base, fell 7.2 per cent in October, as compared with the same month last year, while the wholesale price of linseed meal and cottonseed meal as quoted by dealers in seven principal cities, dropped 2.5 per cent and 10.7 per cent below the prices recorded in October, 1936. Encouraged by this situation, it is believed that farmers will feed greater quantities of mill feeds and commercial concentrates in an attempt to increase the milk flow during the winter months.

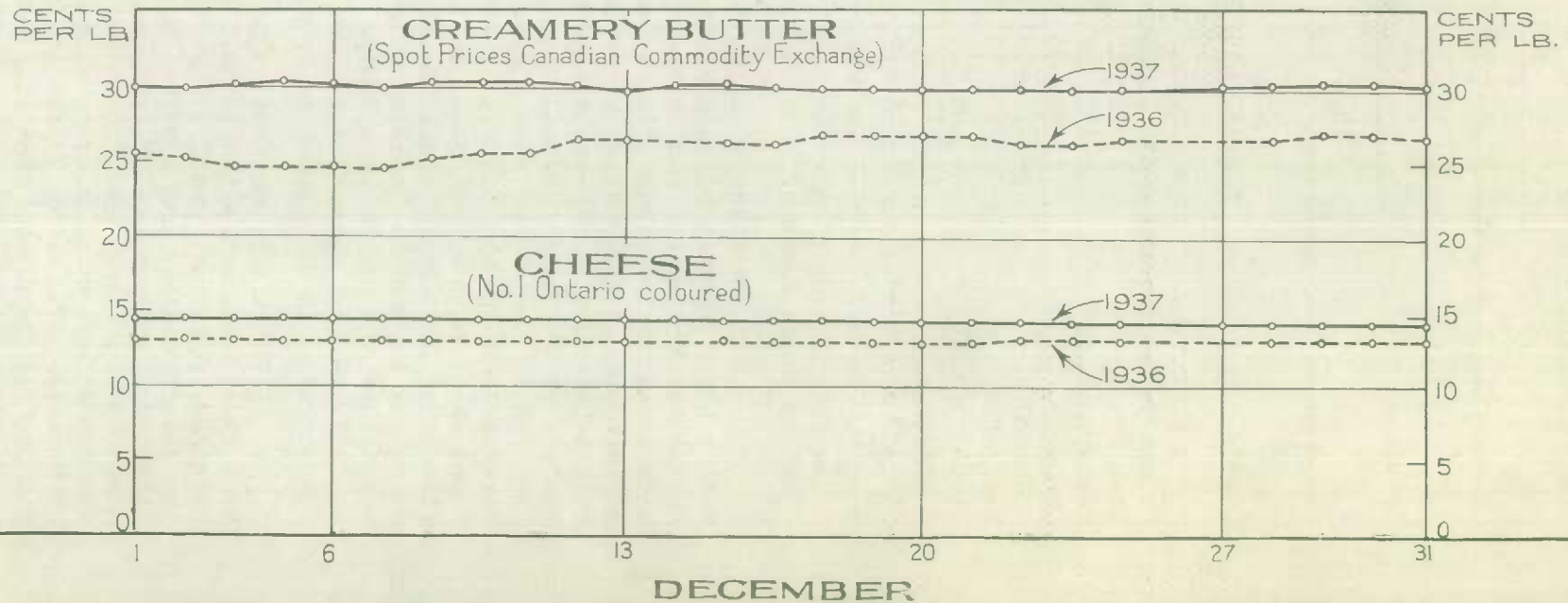
The milch cow population in the dried-out areas of the west has suffered some reduction, and although most of the cows able to produce milk have been retained, Observers predict that there will be a high mortality rate on account of the severe weather and low feed supplies. A shortage of fresh milk and cream is threatened in some prairie centres and greater quantities of the concentrated products are being used for family consumption. According to Dairy Correspondents, the percentage of milking cows to total cows in Canada, fell from 77.7 per cent in October 1936, to 76.7 per cent in October, 1937; and the production of milk per cow per day decreased from 12.1 pounds to 10.6 pounds. The downward trend in milk production is expected to continue in January, showing a decline from last year equal to or even greater than was recorded in December.

PRODUCTION OF CREAMERY BUTTER, CHEESE AND CONCENTRATED MILK PRODUCTS

NOVEMBER, DECEMBER AND JANUARY-DECEMBER, 1936 AND 1937



DAILY PRICES OF BUTTER AND CHEESE AT MONTREAL DURING DECEMBER 1936 AND 1937



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