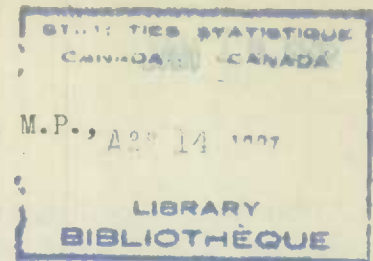


Published by Authority of the Hon. W. D. Euler, M.P.,
Minister of Trade and Commerce



Price \$1.00 a year

DOMINION BUREAU OF STATISTICS
AGRICULTURAL BRANCH

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
In Charge of Dairying Statistics: P. H. Ferguson, B.S.A., M.Sc.

MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, DECEMBER, 1938.

(Issued Monday, January 9, 1939)

CREAMERY BUTTER PRODUCTION in December increased approximately 13 per cent as compared with the December make of 1937 and decreased 24 per cent as compared with the output for the preceding month. During the month of December 11.1 million pounds of butter were produced and during the twelve months ending December the output reached a total of 267.1 million pounds. The increase in the December make occurred in all provinces.

CHEESE PRODUCTION increased 65 per cent in December as compared with December, 1937, and decreased 74 per cent as compared with the output for the preceding month. The December make was approximately 1.8 million pounds and the total during the period January to December amounted to 120.7 million pounds. The increase in the December make occurred in all provinces except Saskatchewan.

The production of CONCENTRATED MILK PRODUCTS for the month of November registered a decrease of approximately 2 per cent as compared with the same month last year and a decrease of 26 per cent as compared with the preceding month. During November 6.4 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 2.1 million pounds of Concentrated Milk By-Products. During the eleven months January to November 115.8 million pounds of the former and 36.8 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 8.5 million pounds for November and 152.6 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 $21\frac{1}{2}$ cents a pound, compared with $30\frac{1}{8}$ cents in December, 1937. Ontario coloured cheese at Montreal based on daily quotations averaged $11\frac{3}{8}$ cents in December compared with $14\frac{1}{2}$ cents in December, 1937.

The combined output of creamery butter and factory cheese during the month of December represented the equivalent of 281.2 million pounds of milk, registering an increase of approximately 39 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 92.6 per cent and cheese represented 7.4 per cent of the total.

EXPORTS OF BUTTER in December amounted to 185,600 pounds as compared with 367,800 pounds last month and 32,200 pounds in December, 1937.

EXPORTS OF CHEESE in December reached a total of 7,574,500 pounds as against 12,535,700 pounds last month and 2,778,300 pounds in December a year ago.

The domestic disappearance of butter for November amounted to 23.5 million pounds, representing an increase of 3.9 per cent as compared with the same month last year and a decrease of 7.2 per cent in comparison with the preceding month. This estimate is based on storage and transit stocks amounting to 53.6 million pounds at December 1, 1938, and exports and imports amounting to 308,600 pounds and 1,138 pounds, respectively. The former is an adjusted figure allowing for a reduction of 133,100 pounds from the official figure for November and the addition of 73,900 pounds reported in December but actually shipped in November. This adjustment places the exports on a strictly calendar month basis.

I - PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES, DECEMBER, 1937 and 1938.

Province	NOVEMBER			DECEMBER		
	1937	1938x	More(+) Less(-)	1937	1938/	More(+) Less(-)
	lb.	lb.	%	lb.	lb.	%
CANADA	13,263,918	14,639,614	(+) 10.4	9,823,479	11,126,885	(+) 13.3
Prince Edward Island	116,626	173,730	(+) 49.0	75,720	104,894	(+) 42.3
Nova Scotia	359,360	426,176	(+) 18.6	356,624	358,596	(+) 0.6
New Brunswick	135,413	192,236	(+) 42.0	82,702	109,976	(+) 33.0
Quebec	4,367,733	4,757,438	(+) 8.9	2,137,605	2,412,996	(+) 12.9
Ontario	4,705,349	5,127,659	(+) 9.0	4,250,937	4,819,636	(+) 13.4
Manitoba	1,034,562	1,073,102	(+) 3.7	872,774	949,398	(+) 8.8
Saskatchewan	692,445	870,741	(+) 25.7	492,678	659,427	(+) 33.8
Alberta	1,522,875	1,632,526	(+) 7.2	1,198,093	1,334,762	(+) 11.4
British Columbia	329,555	385,956	(+) 17.1	358,346	377,200	(+) 5.3

x Revised / Preliminary

II - PRODUCTION OF FACTORY CHEESE IN CANADA BY PROVINCES, DECEMBER, 1937 and 1938.

Province	NOVEMBER			DECEMBER		
	1937	1938x	More(+) Less(-)	1937	1938/	More(+) Less(-)
	lb.	lb.	%	lb.	lb.	%
CANADA	4,396,221	7,098,723	(+) 61.5	1,120,759	1,849,708	(+) 65.0
Prince Edward Island	-	26,306	-	-	-	-
New Brunswick	-	12,172	-	-	-	-
Quebec	469,707	1,234,804	(+) 162.9	161,676	237,330	(+) 46.8
Ontario	3,625,323	5,369,841	(+) 48.1	730,648	1,213,076	(+) 66.7
Manitoba	149,755	198,277	(+) 32.4	104,725	158,706	(+) 51.5
Saskatchewan	4,367	8,821	(+) 102.0	782	660	(-) 15.6
Alberta	128,909	194,048	(+) 50.5	101,373	179,886	(+) 77.4
British Columbia	18,160	54,454	(+) 199.9	21,555	55,000	(+) 155.2

x Revised / Preliminary

III - CUMULATIVE PRODUCTION OF CREAMERY BUTTER AND FACTORY CHEESE IN CANADA, BY PROVINCES, JANUARY TO DECEMBER, 1937 AND 1938.

Province	JANUARY TO DECEMBER					
	BUTTER			CHEESE		
	1937	1938	More(+) Less(-)	1937	1938	More(+) Less(-)
lb.	lb.	%	lb.	lb.	%	
CANADA	246,387,259	267,106,262	(+) 8.4	128,444,337	120,726,005	(-) 6.0
Prince Edward Island	2,114,693	2,463,721	(+)16.5	455,986	446,317	(-) 2.1
Nova Scotia	5,374,068	6,715,741	(+)14.3	-	-	-
New Brunswick	3,623,787	4,539,265	(+)25.3	597,162	540,392	(-) 9.5
Quebec	74,083,541	79,338,991	(+) 7.2	29,785,199	27,308,202	(-) 8.3
Ontario	81,227,382	88,125,392	(+) 3.5	92,255,834	85,643,767	(-) 7.2
Manitoba	24,343,485	25,668,852	(+) 5.4	2,923,873	3,301,754	(+)12.9
Saskatchewan	23,571,938	23,511,283	(-) 0.3	343,449	423,292	(+)23.2
Alberta	26,323,562	31,187,270	(+)18.5	1,838,589	2,452,904	(+)33.4
British Columbia	5,224,803	5,505,747	(+) 5.4	244,245	609,377	(+)149.5

REVIEW OF DAIRY PRODUCTION

Moderate temperature prevailed throughout the first three weeks of December, with comparatively light snow in the central provinces and prairie regions of the west. Mild weather permitted open grazing in ranching districts, and will tend to increase available feed supplies for future use. Snow and rain replenished water supplies in parts of Eastern Canada where dry weather had reduced the water levels in wells and streams; while the absence of penetrating frosts in the western prairies until the last week of December will make it possible for dairy farmers to use the sloughs and dug-outs as a source of water supply for a somewhat longer period than usual.

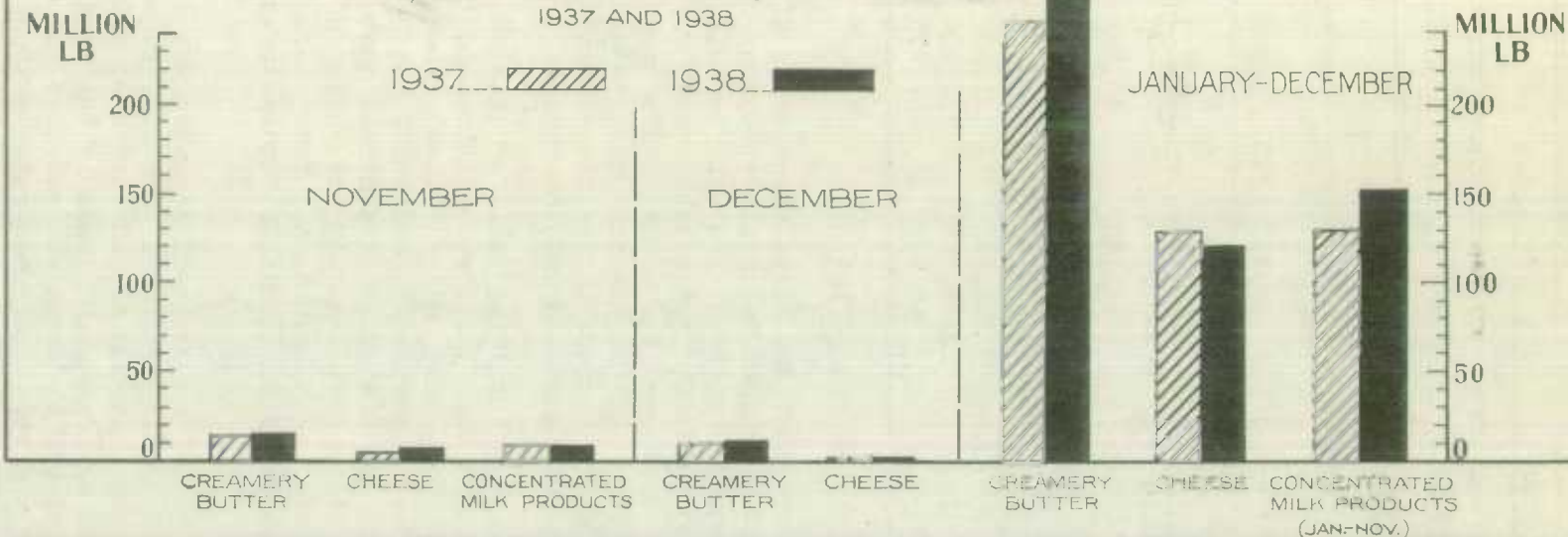
Milch cows are in good condition and are milking well for this season, a situation that may be attributed to the satisfactory pasture conditions in the late fall. Owing to low grain prices, home grown feeds are being utilized liberally for feeding dairy cows, but it is the belief that concentrated feeds will not be purchased in as large quantities as a year ago. On the basis of Montreal quotations as at the end of December, 1937, and 1938, it is revealed that the values of both first grade creamery butter and standard feeds (oats, barley and bran) declined approximately 31 per cent from last year; thus the relationship remains practically the same.

The percentage of cows being milked in the month of November was 72.9 as compared with 72.4 in the same month of 1937. Milk production per cow, based on all cows in the herds of Dairy Correspondents, registered a slight increase, being 11.3 pounds per cow per day in November, 1938, as against 11.1 pounds in the same month a year ago. Regardless of low butter-fat prices, it seems evident that the abundance of grains, roughage and roots, coupled with the relatively moderate weather, will maintain milk production in the month of January a little above the 1937 level.

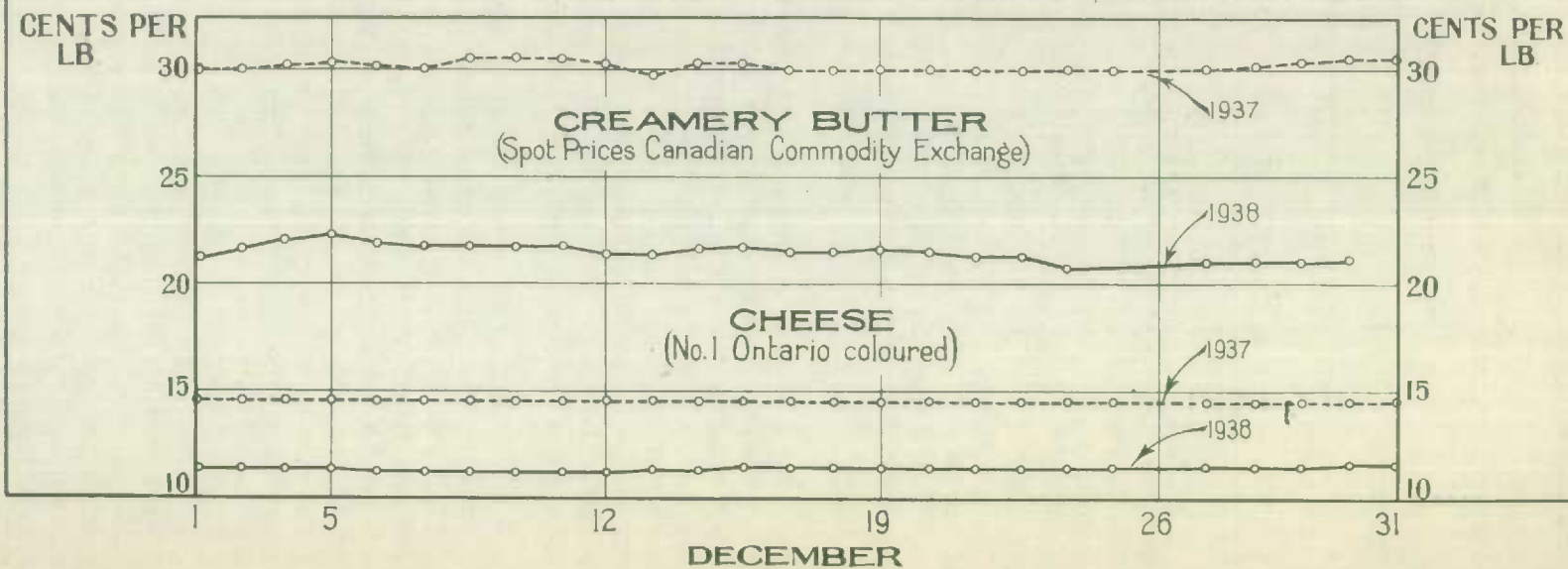
Correction: In the previous issue of this report the percentage of cows being milked in the month of October should have been reported as 79.7 instead of 39.7 and the milk production per cow was 14 instead of 16 pounds per day.

PRODUCTION OF CREAMERY BUTTER, CHEESE AND CONCENTRATED MILK PRODUCTS

NOVEMBER, DECEMBER AND JANUARY-DECEMBER
1937 AND 1938



DAILY PRICES OF BUTTER AND CHEESE AT MONTREAL DURING DECEMBER, 1937 AND 1938



STATISTICS CANADA LIBRARY
 SERIE STATISTIQUE STATISTIQUES CANADA
 1010779747