NOV 10 1938
ROOM

Published by Authority of the Hon. W. D. Euler, M.P. 1007

## DOMINION BUREAU OF STATISTICS AGRICULTURAL BRANCH

LIBRARY

STATI TICS STATISTIQUE

Dominion Statistician:

R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)

Chief, Agricultural Branch:

T. W. Grindley, Ph.D.

In Charge of Dairying Statistics:

P. H. Ferguson, B.S.A., M.Sc.

MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, OCTOBER, 1938. (Issued Wednesday, November 9, 1938.)

CREAMERY BUTTER PRODUCTION in October increased approximately 6 per cent as compared with the October make of 1937 and decreased 23 per cent as compared with the output for the preceding month. During the month of October 23.4 million pounds of butter were produced and during the ten months ending October the output reached a total of 241.3 million pounds. The increase in the October make occurred in all provinces except Manitoba.

CHEESE PRODUCTION increased nearly one per cent in October as compared with October, 1937, and decreased 20 per cent as compared with the output for the preceding month. The October make was approximately 14.6 million pounds and the total during the period January to October amounted to 111.3 million pounds. The increase in the October make occurred in all provinces except Ontario.

The production of CONCENTRATED MILK PRODUCTS for the month of September registered a decrease of approximately 2 per cent as compared with the same month last year and a decrease of 15 per cent as compared with the preceding month. During September 9.4 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 4.0 million pounds of Concentrated Milk By-Products. During the nine months January to September 101.2 million pounds of the former and 31.5 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 13.4 million pounds for September and 152.7 million pounds for the nine months ending September.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 22 7/8 cents a pound, compared with 28 1/8 cents in October, 1937. Ontario coloured cheese at Montreal based on daily quotations averaged 14 3/8 cents in October compared with 14 1/2 cents in October, 1937.

The combined output of creamery butter and factory cheese during the month of October represented the equivalent of 711 million pounds of milk, registering an increase of approximately 30 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 77 per cent and cheese represented 23 per cent of the total.

EXPORTS OF BUTTER in October amounted to 1,247,200 pounds as compared with 1,571,200 pounds last month and 1,724,600 pounds in October, 1937.

EXPORTS OF CHEESE in October reached a total of 12,165,300 pounds as against 13,992,900 pounds last month and 15,628,800 pounds in October a year ago.

The domestic disappearance of butter for September amounted to 25.2 million pounds, representing increases of 6.2 per cent over the same month last year and over that of the preceding month. This estimate is based on storage and transit stocks of 65.1 million pounds at October 1, and exports and imports amounting to 2,061,200 pounds and 1,258 pounds respectively. The former includes an adjustment of 490 thousand pounds to place the official export figures on a strictly calendar month basis.

I - PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES, OCTOBER, 1937 AND 1938.

Province	SEPTEMBER			OCTOBER			
	1937	1938x	More (+)	1937	1938	More (+) Less (-)	
Annual Control of Cont	lb .	1b .	%	lb 。	lb。	%	
CANADA	29,092,478	30,252,520	(+) 4.0	22,144,824	23,376,615	+) 5.6	
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	231,485 525,621 407,246 10,530,822 8,095,883 2,871,946 2,915,043 3,077,964 436,468	289,258 681,238 547,035 10,825,831 9,112,544 2,781,127 2,493,471 3,077,944 444,072	(+)25.0 (+)29.6 (+)34.3 (+)2.8 (+)12.6 (-) 3.2 (-)14.5 (-) 0.01 (+) 1.7	155,740 437,781 273,230 8,452,330 6,450,800 1,964,586 1,684,998 2,292,147 433,212	194,995 586,987 400,780 8,517,861 7,104,954 1,712,323 1,904,470 2,505,312 448,933	(+)25.2 (+)34.1 (+)46.7 +)0.8 (+)10.1 (-)12.8 +)13.0 +)9.3 +) 3.6	
x Revised / P	reliminary	The second of the second second		and discontinuous states	and the second second	The same is a species	

II - PRODUCTION OF FACTORY CHEESE IN CANADA BY PROVINCES, OCTOBER, 1937 AND 1938.

Province	SEPTEMBER			OCTOBER			
	1937	1938x	More (+) Less (-)	1937	1938/	More (+) Less ()	
作機能・Vinedin-Pauli-AlineRho社と EPTRic IPRRe E・ ディーニー &・RMC	1b .	lb.	%	<b>1</b> b 。	lb ,	%	
CANADA	19,846,550	18,318,431	(-) 7.7	14,513,355	14,613,822	(+) 0.7	
Prince Edward Island New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	71,909 81,192 4,784,824 14,267,652 358,924 52,802 219,207 10,040	89,633 82,974 4,790,713 12,635,986 360,151 60,681 255,261 43,032	(+)24.6 (+) 2.2 (+) 0.1 (-)11.4 (+) 0.3 (+)14.9 (+)16.4 (+)328.6	40,962 54,699 3,127,277 10,799,566 262,473 25,159 182,089 21,130	72,281 63,662 3,727,990 10,124,619 291,224 36,500 244,314 53,232	(+)76.5 (+)16.4 (+)19.2 (-) 6.3 (+)11.0 (+)45.1 (+)34.2 (+)151.9	

x Revised / Preliminary

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

Province	JANUARY TO OCTOBER  BUTTER CHEESE					
	1937	1938	More (+) Less (-)	1937	1938	More (+) Less (-)
Burnighters for the spring control of property of Burnighton (17 to 18 and 18 of an Arme).	Ib 。	lb.	%	lb.	lb.	%
CANADA	223,299,862	241,261,709	(+) 8.0	122,927,357	111,293,360	(-) 9.5
Prince Edward	The second secon		/ \ \ = = =	455 000	407 403	( ) 7 3
Island Nova Scotia	1,924,347 5,158,084	2,137,307 5,922,836	(+)11.1 (+)14.8	455,986	423,461	(-) 7.1
New Brunswick	3,405,672	4,235,800	(+)24.4	597,162	The second secon	(-)11.7
Quebec	67,578,203 72,271,096		(+) 6.9 (+) 8.2	29,153,816 87,899,863	25,834,593 78,585,573	(-)11.4 $(-)10.6$
Ontario Manitoba	22,436,149	23,635,559	(+) 5.3	2,669,393	, ,	(+)10.6
Saskatchewan	22,386,815		(-) 1.8	338,300		(+)16.5
Alberta British Columbia	23,602,594 4,536,902	28,219,871 4,737,259	(+)19.6 (+) 4.4	1,608,307 204,530	2,073,719 500,983	(+)28.9 (+)144.9

REVIEW OF THE PRODUCTION SITUATION

Mild weather and light rainfall prevailed in October. The precipitation ranged from 4.4 inches at Truro, Nova Scotia, to less than one half inch at Ottawa. The latter figure was the lowest recorded for that month since 1924. Meadow aftermath provided excellent forage in the Maritime provinces. Roots were harvested in good condition and yielded well. Pastures in the two central provinces withstood the dry weather during October but a lack of rain is now drying up the grass, particularly in Southern and Western Ontario. Farmers have ample supplies of roots and corn; silos are well filled, and the ensilage is of good quality. Open weather conditions and the abundance of after harvest forage has produced a decided improvement on the Prairies as compared with a year ago. Weeds are plentiful, and stink weed has disflavoured the milk and cream in some sections. The abundance of cheap fodder in Alberta is considered a safeguard against declines in dairy products in that province. Pastures in British Columbia are rather poor and a shortage of feed is causing concern.

Livestock is in fair to good condition in all provinces. A 23 per cent decline from last year in the inspected slaughterings of cows, and reduced marketings of both cows and heifers in the nine months ending September, 1938 offers some indication of possible extensions in dairying enterprises. The one exception is British Columbia where the sales of cows to United States' buyers would reveal the opposite tendency. The percentage of milking cows to total cows on the farms of Dairy Correspondents advanced from 79.8 per cent in September, 1937 to 80.3 per cent in September, 1938. Milk production per cow, based on all cows in the herds, amounted to 15 pounds as against 14 pounds in the same month of the preceding year. Mild weather accounted largely for the increase in milk production recorded in October, and the "come back" in Saskatchewan and Alberta after the usual harvest season decline exceeded expectations. Snow and low temperatures in prairie regions will probably change the situation considerably. The November production of milk promises to exceed that of November a year ago, but a sharp seasonal decline is anticipated. Butter-fat prices averaged from about 14 to 18 cents. The closing of cheese factories will cause the usual diversion to creameries, but the price advantages offered to cheese factory patrons, together with the favourable weather still prevailing in Eastern Canada may extend the operating period in some areas.



