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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, MARCH, 1938. (Issued Monday, April 11, 1938, at 4 p.m.)

CREAMERY BUTTER PRODUCTION in March increased approximately 4 per cent as compared with the March make of 1937 and increased 33 per cent as compared with the output for the preceding month. During the month of March 10.1 million pounds of butter were produced and during the three months ending March the output reached a total of 26 million pounds. The increase in the March make occurred in all provinces, except Ontario, Saskatchewan and British Columbia.

CHEESE PRODUCTION declined 32 per cent in March as compared with March. 1937. and increased 44 per cent as compared with the output for the preceding month. The March make was approximately 794 thousand pounds and the total during the period January to March amounted to 2 million pounds. There was no cheese produced in the Maritime Provinces in March; of the remaining provinces, all contributed to the decrease except Quebec, Saskatchewan, Alberta and British Columbia.

The production of CONCENTRATED MILK PRODUCTS for the month of February registered an increase of approximately 26 per cent over the same month last year and a decrease of 8 per cent as compared with the preceding month. During February 6.4 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 1.6 million pounds of Concentrated Milk By-Products. During the two months January and February 13,2 million pounds of the former and 3,4 million pounds of the latter were produced in condenseries and creameries in the Dominion, making a total of 8 million pounds for February and 16.6 million pounds for the two months ending February.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade products, average 35 3/4 cents a pound, compared with 26 cents in March, 1937. Ontario coloured cheese at Montreal based on daily quotations, averaged  $15\frac{1}{2}$  cents in March compared with  $13\frac{1}{2}$  cents in March, 1937.

The combined output of creamery butter and factory cheese during the month of March represented the equivalent of 244.7 million pounds of milk, registering an increase of approximately 5 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 96.4 per cent and cheese represented 3.6 per cent of the total.

The total disappearance of Canadian made butter in March, 1938 amounted to 15.6 million pounds, a decrease of 504 thousand pounds as compared with last month, and a decrease of 4.2 million pounds as compared with the same month last year. This disappearance estimate is based on storage and transit stocks combined amounting to 10.3 million pounds on March 1, and 4.8 million pounds on April 1. In addition to these holdings 1,630,000 pounds of imported butter was reported in storage on April 1, as compared with 609,000 pounds on March 1, 1938. Stocks in bond on April 1 amounted to 154,000 pounds. Export figures not available.

The total disappearance of Canadian cheddar cheese in March, 1938, amounted to 3.6 million pounds, an increase of 684 thousand pounds as compared with last month. Making stock adjustments to place the figures on a comparative basis with last year (22,849,492 pounds at March 1 and 20,191,529 pounds at April 1) an increase of 186 thousand pounds is recorded as compared with the disappearance in March, 1937. Export figures not available.

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

	FEBRUARY			MARCH		
Province	1937	1938 x	More (+) Less (-)	1937	1938 /	More (+) Less (-)
	Lb .	Lb 。	%	Lb.	Lb .	%
CANADA	7,615,695	7,549,188	(-) 0.9	9,683,033	10,072,892	(+) 4.0
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	61,304 293,680 68,657 515,589 3,833,384 843,030 791,326 891,902 316,823	69,457 344,379 78,672 519,513 3,670,706 935,961 566,175 1,061,171 303,154	(+) 13.3 (+) 17.3 (+) 14.6 (+) 0.8 (-) 4.2 (+) 11.0 (-) 28.5 (+) 19.0 (-) 4.3	65,404 333,604 104,543 1,071,622 4,815,624 1,014,008 930,910 984,223 363,095	72,311 382,478 125,597 1,100,000 4,718,600 1,235,166 729,189 1,361,944 347,607	(+) 14.7 (+) 20.1 (+) 2.6 (-) 2.0 (+) 21.8 (-) 21.7 (+) 38.4

x Revised / Preliminary

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

	FEBRUARY			MARCH		
Province	1937	1938 x	More (+) Less (-)	1937	1938 /	More (+) Less (-)
	Lb »	Lb.	%	Lb.	Lb.	%
CANADA	781,698	552,594	(-) 29.3	1,162,934	794,271	(-) 31.7
Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	73,759 522,869 97,154 1,305 65,245 21,366	68,202 249,164 110,356 860 87,478 36,534	(-) 7.5 (-) 52.4 (+) 13.6 (-) 34.1 (+) 34.1 (+) 71.0	91,580 802,605 163,300 1,139 78,338 25,972	123,399 364,592 162,453 1,901 96,452 45,474	(-) 54.6 (-) 0.8 (+) 66.9 (+) 23.1

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

Antenness and the second secon			7.1177.777	me III Day				
	JANUARY TO MARCH							
	BUTTER			CHEESE				
Province	1937	1938	More (+) Less (-)	1937	1938	More (+) Less (-)		
	Lb.	Lb.	%	Lb.	Lb.	%		
CANADA	26,231,635	25,966,536	(-) 1,0	2,932,225	2,040,954	( ) 30.4		
Prince Edward Island	202,279	217,213	(+) 7.4					
Nova Scotia	954,644	1,094,010	1 1	3				
New Brunswick	244,939	285,563				14.1-300		
Quebec	2,653,592	2,617,265	(-) 1.4	292,177	305,299	(+) 4.5		
Ontario	13,034,544	12,328,061	() 5.4	1,997,381	967,898	( ) 51.5		
Manitoba	2,734,823	3,087,698	(+) 12.9	348,888	374,243	(+) 7.3		
Saskatchewan	2,546,296	1,832,708	( ) 28.0	3,634	3,631	-		
Alberta	2,836,103	3,533,897	(+) 24.6	214,501	280,705	(+) 30.9		
British Columbia	1,024,415	970,121	(-) 5.3	75,644	109,178	(+) 44 3		

## Review of the Production Situation

Adequate quantities of hay are available for dairy cows in most sections of the Dominion with the exception of northern Ontario and the short crop areas of the prairies. Grains are scarce in the Maritimes, and low welity grains in the two central provinces have adversely affected production. Low quality hay, due to improper curing before the crop was placed in the mow, is also being offered as an explanation for the reduced milk flow in some parts of Ontario. In Manitoba abundant grain supplies of good quality, coupled with favourable weather conditions, have combined to augment dairy production; while in Saskatchewan, low quality roughage, a shortage of grain, and the enforced liquidation of milch cows, have contributed to a general reduction in the farm milk supply. There is also a shortage of feed in south eastern Alberta, but elsewhere in that province conditions are quite favourable. Moderate weather in British Columbia has permitted dairy cows to forage in the open, feed supplies are adequate, but cow numbers are being reduced. In the Dominion as a whole, dairy cows are coming through the winter in fair to good condition, mill feeds and concentrates are being used more extensively particularly by specialized milk producers, and more care is being given to dairy herds. This is reflected in the average daily milk production per cow which advanced from 9.6 pounds in January and 10 8 pounds in February, 1937, to 9.8 and 11 1 pounds in the same months of 1938.

The milch cow population is unchanged. Cows are selling at good prices, but fewer sales are being made to outside buyers. There has been an increase in freshenings this spring, and the proportion of milking cows to total cows increased 1 to 2 per cent. The tendency is toward an increased milk flow and under normal weather and price conditions the April milk supply promises to show a substantial gain over the production of April, 1937.



