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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, SEPTEMBER, 1938. (Issued Saturday, October 8, 1938.)

CREAMERY BUTTER PRODUCTION in September increased approximately 4 per cent as compared with the September make of 1937 and decreased 15 per cent as compared with the output for the preceding month. During the month of September 30.1 million pounds of butter were produced and during the nine months ending September the output reached a total of 217.7 million pounds. The increase in the September make occurred in all provinces except Manitoba and Saskatchewan.

CHEESE PRODUCTION declined 8 per cent in September as compared with September, 1937, and also decreased 8 per cent as compared with the output for the preceding month. The September make was approximately 18.3 million pounds and the total during the period January to September amounted to 96.7 million pounds. Ontario and Quebec contributed to the decline in the September cheese production but all other provinces showed increases.

The production of CONCENTRATED MILK PRODUCTS for the month of August registered an increase of approximately 10 per cent over the same month last year and a decrease of 14 per cent as compared with the preceding month. During August 11,1 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 4.3 million pounds of Concentrated Milk By-Products. During the eight months January to August 91.7 million pounds of the former and 27.6 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 15,4 million pounds for August and 119.3 million pounds for the eight months ending August.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 22 3/4 cents a pound, compared with 26 3/8 cents in September, 1937. Ontario coloured cheese at Montreal based on daily quotations averaged 141 cents in September compared with 14 1/8 cents in September, 1937.

The combined output of creamery butter and factory cheese during the month of September represented the equivalent of 910 million pounds of milk, registering an increase of approximately 7 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 77.4 per cent and cheese represented 22,6 per cent of the total.

EXPORTS OF BUTTER in September amounted to 1,571,200 pounds as compared with 159,400 pounds last month and 52,000 pounds in September, 1937.

EXPORTS OF CHEESE in September reached a total of 13,992,900 pounds as against 10,569,500 pounds last month and 14,847,900 pounds in September a year ago.

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

Province	AUGUST			SEPTEMBER			
	1937	1938x	More (+) Less (-)	1937	1938+	More (+) Less (-)	
	lb.	lb.	%	1b.	lb.	%	
CANADA	31,643,332	35,346,675	(+) 11.7	29,092,478	30,116,180	(+) 3,5	
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	324,082 605,817 560,118 10,297,153 8,387,685 3,158,581 3,773,291 4,070,556 466,049	353,090 732,953 719,774 11,618,251 9,770,672 3,484,295 3,819,980 4,364,652 483,008	(+) 9.0 (+) 21.0 (+) 28.5 (+) 12.8 () 16.5 (+) 10.3 (+) 1.2 (+) 7.2 (+) 3.6	231,485 525,621 407,246 10,530,822 8,095,882 2,871,946 2,915,043 3,077,964 436,468	10,750,000	(+) 23.1 (+) 28.0 (+) 34.0 (+) 2.1 (+) 12.0 (-) 3.2 (-) 14.3 (+) 0.1 (+) 0.3	

x Revised + Preliminary

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

Province	AUGUST			SEPTEMBER		
	1937	1938x	More (+) Less (-)	1937	1938+	More (+) Less (-)
	lb.	lb.	%	lb.	1b.	%
CANADA	22,075,117	19,849,334	(-) 10.1	19,846,550	18,345,735	(-) 7.6
Prince Edward	amenie aktrieta i dit Liderichangberies i d	A 1 70 The street to 1 to 1 to 1 to 1	Maria reservir in ten ( (Au) ( (a indexima) e	AND A DEPOSIT OF SECTION SALES FOR ALL SEC	ette akti i sami ter samskempi i gazi gen de egizi i sa	Miles of William State of the Charles of Williams (Street State of
Island	113,480	91,339	(-) 19.5	71,909	86,200	(+) 19.9
New Brunswick	108,152	95,722	(-) 11.5	81,192	82,974	(+) 2.2
Quebec	5,855,529	5,089,145	(-) 13.1	4,784,824	4,750,000	(-) 0.7
Ontario	15,266,776	13,720,794	(-) 10,1	14,267,652	12,698,355	(-) 11.0
Manitoba	372,171	418,531	(+) 12.5	358,924	367,379	(+) 2.4
Saskat chewan	75,874	92,234	(+) 21.6	52,802	60,730	(+) 15.0
Alberta	272,360	299,569	(+) 10.0	219,207	255,601	(+) 16.6
British Columbia	10,775	42,000	(+)289.8	10,040	44,496	(+)343.2

x Revised + Preliminary

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

**************************************	JANUARY TO SEPTEMBER BUTTER CHEESE						
Province	1937	1938	More (+) Less (-)	1937	1938	More (+) Less (-)	
	lb.	lb.	%	lb.	lb.	%	
CANADA	201,155,038	217,748,754	(+) 8.2	108,414,002	96,706,842	(-) 10.8	
Prince Edward	and the three distributions and the second s						
Island	1,768,607	1,938,077	(+) 9.6	415,024	347,747	(-) 16.2	
Nova Scotia	4,720,303	.5,327,517	(+) 12.9	- 80	Re0	-	
New Brunswick	3,132,442	3,833,552	(+) 22.4	542,463	463,657	(-) 14.5	
Quebec	59,125,873	63,615,634	(+) 7.6	26,026,539	22,065,890	(-) 15.2	
Ontario	65,820,296	71,037,580	(+) 7.9	77,100,297	68,523,323	(~) 11.1	
Manitoba	20,471,563	21,923,203	(+) 7.1	2,406,920	2,669,520	(+) 10.9	
Saskatchewan	20,701,817	20,074,606	(-) 3.0	313,141	357,745	(+) 14.2	
Alberta	21,310,447	25,716,700	(+) 20.7	1,426,218	1,829,745	(+) 28.3	
British Columbia	4,103,690	4,281,885	(+) 4.3	183,400	449,215	(+)144.9	

## REVIEW OF THE PRODUCTION SITUATION

Feed supplies are plentiful, and pastures are fairly satisfactory throughout Canada. The weather has been quite suitable for pasture growth in eastern domains, and there will be plenty of grass for at least another month. Grain supplies in Nova Scotia are variable, the hay is of poor quality, roots are fair in some sections but quite poor in others. Prince Edward Island has a good crop of grain and roots and feed supplies are more evenly distributed than they were a year ago. There is plenty of feed in Ontario and Quebec, and it is of better quality than a year ago. Warm weather has prevailed on the prairies. Pastures are dwarfed and burned in parts of Manitoba and the water supply is running low. In most parts of the West the gleanings from harvest fields will supply the needs of dairy cows for a time, and sweet clover is providing good forage. There seems to be sufficient feed in the prairie provinces this year, though some of it is not of very good quality. Low grain prices are expected to increase the quantities of grain fed to live stock as compared with last year. Pastures have improved somewhat in British Columbia, but winter feed supplies will be inadequate.

There seems to be an active demand for dairy cows in most parts of the Dominion and the movement of milch cows to outside points is very considerably reduced from last year. Flies were unusually bad in the West on account of the warm weather and probably reduced the milk flow to some extent. Dairy cattle are in good condition. The percentage of milking cows to total cows in August was estimated at 85 as compared with 84 in the same month of 1937. Milk production per cow, based on all cows in the herds of Dairy Correspondents, was approximately 17 pounds per cow per day in August as against 15.8 pounds in August of the preceding year. More cows are coming into lactation and there will be fewer slaughtered. Low butter-fat prices, averaging from 16 to 19 cents, may have an undesirable effect; but feeds are cheaper and with a continuation of fair weather during the month the farm output of milk should at least equal the October production a year ago. There was a diversion of milk to cheese factories in September, but in October the creameries will probably receive a larger proportion of the supply.



