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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, NOVEMBER, 1939.

(Issued Friday, December 8, 1939)

CREAMERY BUTTER PRODUCTION in November increased approximately 5 per cent as compared with the November make of 1938 and decreased 35 per cent, as compared with the output for the preceding month. During the month of November 15.4 million pounds of butter were produced and during the eleven months ending November, the output reached a total of 255.0 million pounds. The increase in the November make occurred only in Ontario, Manitoba and Saskatchewan.

CHEESE PRODUCTION decreased approximately 25 per cent in November as compared with November 1938, and decreased 58 per cent as compared with the output for the preceding month. The November make was approximately 5.4 million pounds and the total during the period January to November amounted to 119.0 million pounds. The decrease in the November make occurred in all provinces.

The production of CONCENTRATED MILK PRODUCTS for the month of October registered an increase of approximately 37 per cent as compared with the same month last year and an increase of 1 per cent as compared with the preceding month. During October 13.0 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 2.6 million pounds of Concentrated Milk By Products. During the ten months January to October 112.5 million pounds of the former and 30.7 million pounds of the latter were produced in condenseries and creameries in the Dominion, making a total of 15.6 million pounds for October and 143.2 million pounds for the ten months ending October.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 28 1/8 cents a pound, compared with 22 1/8 cents in November, 1938. Ontario coloured cheese at Montreal based on daily quotations averaged 15 3/4 cents in November compared with 12 5/8 cents in November, 1938.

The combined output of creamery butter and factory cheese during the month of November represented the equivalent of 420.3 million pounds of milk, registering a decrease of approximately 3.8 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 85.6 per cent and cheese represented 14.4 per cent of the total.

Exports of Butter in November amounted to 248,800 pounds as compared with 259,500 pounds last month and 367,800 pounds in November, 1938.

Exports of Cheese in November reached a total of 18,822,400 pounds as against 18,541,400 pounds last month and 12,535,700 pounds in November a year ago.

The domestic disappearance of butter in the month of October amounted to 24.4 million pounds, representing a decrease of 0.7 per cent as compared with the same month last year and a decrease of 10.6 per cent in comparison with the preceding month. This estimate is based on storage and transit stocks amounting to 56.6 million pounds at November 1, 1939, and exports and imports amounting to 259,500 pounds and 51 pounds respectively.

10. - PRODUCTION OF CREAMERY BUTTER IN CANADA, BY PROVINCES, NOVEMBER, 1938 AND 1939.

Province	OCTOBER			NOVEMBER		
	1938	1939x	More (+) Less (-)	1938	1939 ¹ / ₂	More (+) Less (-)
	Lb.	Lb.	%	Lb.	Lb.	%
CANADA	23,438,264	23,736,491	(+) 1.3	14,665,565	15,362,056	(+) 4.7
Prince Edward Island	242,829	151,763	(-) 37.5	174,005	89,294	(-) 48.7
Nova Scotia ...	595,120	403,526	(-) 32.2	425,976	344,153	(-) 19.2
New Brunswick .	401,427	269,142	(-) 32.9	191,913	131,350	(-) 31.6
Quebec	8,507,586	9,042,692	(+) 6.3	4,770,364	4,765,203	(-) 0.1
Ontario	7,093,985	7,207,186	(+) 1.6	5,137,435	5,644,043	(+) 9.9
Manitoba	1,723,069	2,155,608	(+) 25.1	1,073,102	1,262,759	(+) 17.7
Saskatchewan ..	1,911,038	1,985,384	(+) 3.9	870,741	1,267,000	(+) 45.5
Alberta	2,507,845	2,088,904	(-) 16.7	1,632,491	1,561,558	(-) 4.3
British Columbia	455,365	432,286	(-) 5.1	389,538	296,696	(-) 23.8

x Revised ¹/₂ Preliminary.

11. - PRODUCTION OF FACTORY CHEESE IN CANADA, BY PROVINCES, NOVEMBER, 1938 AND 1939.

Province	OCTOBER			NOVEMBER		
	1938	1939x	More (+) Less (-)	1938	1939 ¹ / ₂	More (+) Less (-)
	Lb.	Lb.	%	Lb.	Lb.	%
CANADA	15,210,559	12,816,531	(-) 15.7	7,215,118	5,418,767	(-) 24.9
Prince Edward Island	81,735	25,353	(-) 69.0	17,913	-	-
New Brunswick .	63,662	42,166	(-) 33.8	12,172	-	-
Quebec	3,765,792	2,508,376	(-) 33.4	1,229,439	615,279	(-) 50.0
Ontario	10,655,547	9,799,906	(-) 8.0	5,499,996	4,483,383	(-) 18.5
Manitoba	285,987	259,358	(-) 9.3	198,277	158,302	(-) 20.2
Saskatchewan ..	56,115	17,501	(-) 68.8	8,821	6,471	(-) 26.6
Alberta	249,549	120,469	(-) 51.7	194,046	104,451	(-) 46.2
British Columbia	52,172	43,402	(-) 16.8	54,454	50,881	(-) 6.6

x Revised ¹/₂ Preliminary.

111 - CUMULATIVE PRODUCTION OF CREAMERY BUTTER AND FACTORY CHEESE IN CANADA,
BY PROVINCES, JANUARY TO NOVEMBER, 1938 AND 1939.

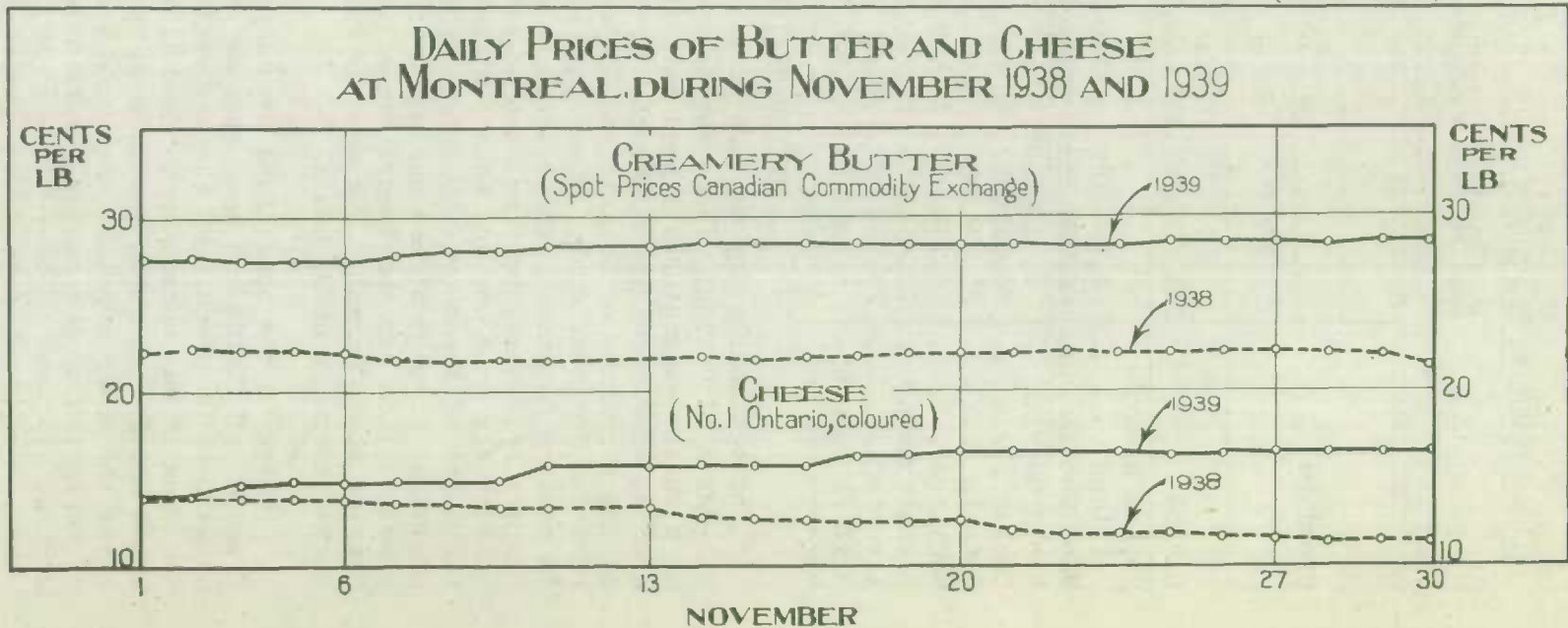
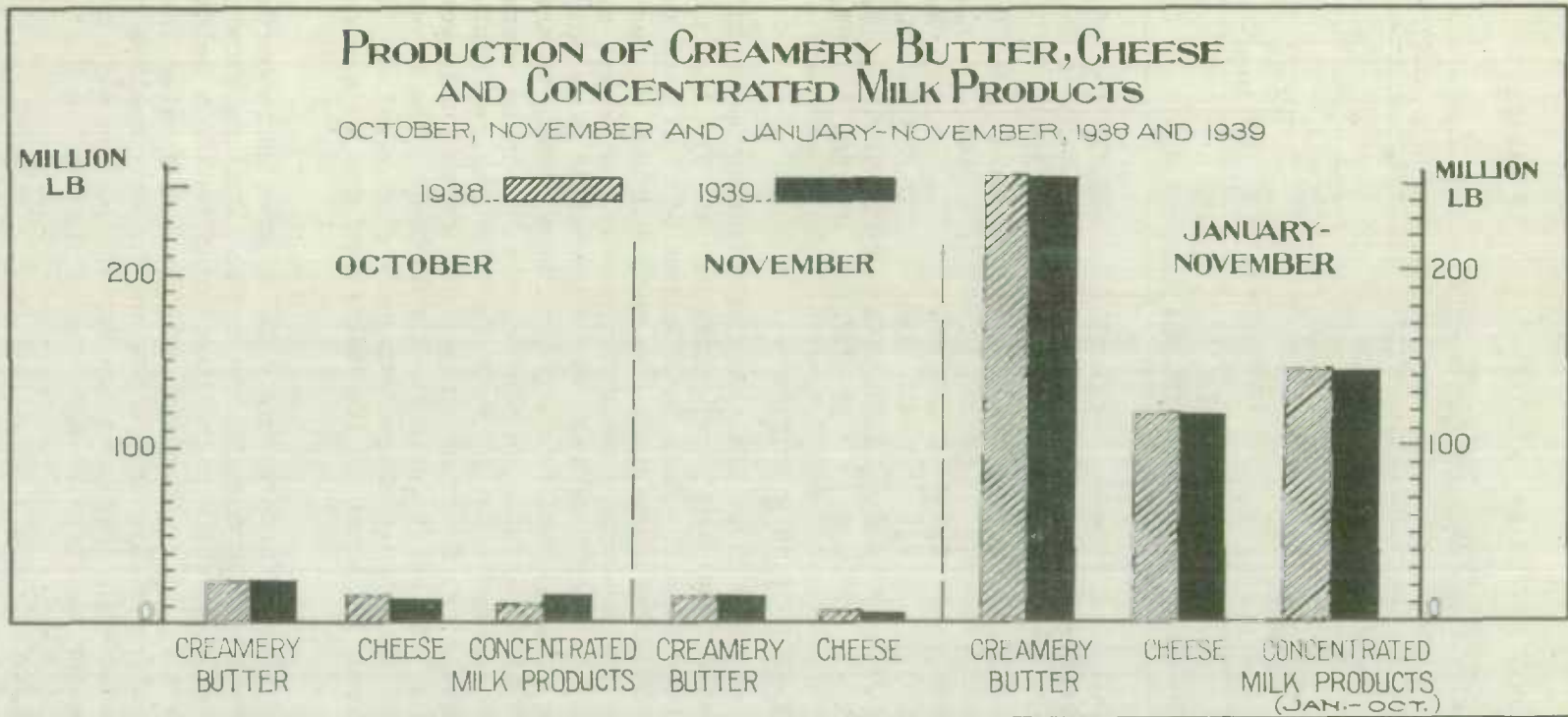
Province	JANUARY TO NOVEMBER					
	BUTTER			CHEESE		
	1938	1939	More (+) Less (-)	1938	1939	More (+) less (-)
Lb.	Lb.	%	Lb.	Lb.	%	
CANADA	255,639,561	255,001,769	(-) 0.3	119,236,994	118,980,476	(-) 0.2
Prince Edward Island	2,390,189	1,830,004	(-) 23.4	449,389	423,373	(-) 5.8
Nova Scotia	6,358,352	5,339,955	(-) 16.0	-	-	-
New Brunswick ..	4,413,735	3,866,883	(-) 12.4	539,491	558,199	(+) 3.5
Quebec	76,690,058	76,948,151	(+) 0.3	27,260,005	25,700,141	(-) 5.7
Ontario	83,074,967	83,049,822	(-) -	84,574,925	85,717,563	(+) 1.4
Manitoba	24,754,286	25,443,546	(+) 2.8	3,184,874	3,271,508	(+) 2.7
Saskatchewan ...	22,864,833	24,360,230	(+) 6.5	420,308	332,378	(-) 20.9
Alberta	29,896,505	28,432,899	(-) 4.9	2,271,945	2,094,707	(-) 7.8
British Columbia	5,196,636	5,730,279	(+) 10.3	536,057	882,607	(+) 64.5

REVIEW OF THE PRODUCTION SITUATION

Exceptionally dry weather prevailed throughout the month of November in practically all parts of Canada. There was also an unusual amount of sunshine, and for the country as a whole temperatures ranged well above normal. Only 1.43 inches of rain were registered at Charlottetown in the month of November, making it the second driest on record. In the provinces of Ontario and Quebec the November precipitation was the lowest ever recorded for that month. Less than one-half inch of rain was reported at some points in western Ontario. Temperatures were about normal or slightly below normal in the Eastern Provinces, but the reverse situation existed in the Prairie Provinces where the weather was both dry and warm. At Morden, Manitoba, no rain whatever was registered in the month of November; the only completely dry November on record. Warm, sunny weather prevailed throughout the whole province. At Swift Current, Saskatchewan, the November precipitation was the lowest since 1928, and the average temperature of 37.4 was 11.5 degrees above normal. The records revealed a total of 165 hours sunshine as against the normal sunshine of 97 hours.

Owing to the conditions described above, farmers were able to give dairy herds the freedom of fields and open grazing continued throughout the month. Pasture growth was quite poor on account of the dry weather, and while milch cows benefited from being in the open it was necessary to feed liberally in stables and paddocks. The water level in wells has fallen quite low in some sections of Eastern Canada and in many Prairie communities the water supplies are quite inadequate. Dug-outs are drying up, and with no means of replenishing the supply a serious water shortage is anticipated during the winter months.

Milch cow numbers are being maintained at approximately the same level as last year; yet the percentage actually milking averaged only 78.6 in October, 1939, as compared with 79.9 in October, 1938. A slight reduction was indicated in the production per cow, falling from 13.9 pounds in October, 1938, to 13.1 pounds in October, 1939. The production in the Western Provinces has stood up particularly well as a result of favourable weather and abundant feed supplies in the open fields. The December milk production in the Dominion is expected to show a greater reduction from that of the previous year than was indicated in the month of November.



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