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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, JANUARY, 1938. (Issued Thursday, February 10, 1938, at 4 p.m.)

CREAMERY BUTTER PRODUCTION in January decreased approximately 7 per cent as compared with the January make of 1937 and decreased 15 per cent as compared with the output for the preceding month. During the month of January, 1938, 8,4 million pounds of butter were produced as compared with 8,9 million pounds in January, 1937. The decrease in the January make occurred in all provinces except Nova Scotia, New Brunswick, Manitoba and Alberta.

CHEESE PRODUCTION declined 15 per cent in January as compared with January, 1937 and decreased 25 per cent as compared with the output for the preceding month. In January, 1938, the make was approximately 836 thousand pounds as compared with 988 thousand pounds in January, 1937. There was no cheese produced in the Maritime Provinces in January; of the remaining provinces, all contributed to the decrease except Quebec, Manitoba and Alberta.

The production of <u>CONCENTRATED MILK PRODUCTS</u> for the month of December registered an increase of approximately 35 per cent over the same month last year and a decrease of 6 per cent as compared with the preceding month. During December 7.5 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 1.7 million pounds of Concentrated Milk By Products. During the twelve months January to December, 121.3 million pounds of the former and 30.3 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 9.2 million pounds for December and 151.6 million pounds for the twelve months ending December.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 31 3/4 cents a pound, compared with 26 1/8 cents in January, 1937. Ontario coloured cheese at Montreal based on daily quotations, averaged 14 1/2 cents in January compared with 13 1/4 cents in January, 1937.

The combined output of creamery butter and factory cheese during the month of January represented the equivalent of 204.9 million pounds of milk, registering a decrease of 15.2 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 95.4 per cent and cheese represented 4.6 per cent of the total.

The total disappearance of Canadian made butter in January, 1938, amounted to 17.5 million pounds, a decrease of 12.2 per cent as compared with last month, and an increase of 7.5 per cent as compared with the same month last year. This disappearance estimate is based on storage and transit stocks combined amounting to 28.2 million pounds on January 1, and 19.1 million pounds on February 1. In making the above comparisons with last year, stocks have been adjusted for new firms to place them on an equal basis with those reported at the same date in 1937. Exports in January, 1938, reached a total of 84,000 pounds as compared with 82.2 thousand pounds last month and 30.5 thousand pounds in January, 1937. The total disappearance of Canadian cheddar cheese in January, 1938, amounted to 2.7 million pounds, an increase of 743 thousand pounds as compared with last month, and a decrease of 2.8 million pounds as compared with the same month last year. This disappearance estimate is based on storage stocks amounting to 26.9 million pounds on January 1, and 25.0 million pounds on February 1. In making the above comparisons with last year, stocks have been adjusted for new firms to place them on an equal basis with those reported at the same date in 1937. Exports in January, 1938, reached a total of 354,700 pounds as compared with 2.8 million pounds last month and 630 thousand pounds in January, 1937.

	D	ECEMBER	J ANU ARY			
Province	1936	1937 x	More (+) Less ()	1937	1938 /	More (+) Less (-)
	Lb ,	Lb 。	%	Lb .	Lb 。	%
CANADA	10,700,031	9,823,479	(-) 8.2	8,932,907	8,355,216	(-) 6.5
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	69,644 324,419 70,907 2,258,000 4,960,122 892,987 750,406 1,020,675 352,871	73,720 356,624 82,702 2,137,605 4,250,937 872,774 492,678 1,198,093 358,346	(+) 5.9 (+) 9.9 (*) 16.6 (-) 5.3 (-) 14.3 (-) 2.3 (-) 34.4 (+) 17.4 (+) 1.6	75,571 327,360 71,739 1,066,381 4,385,536 877,785 824,060 959,978 344,497	74,000 368,586 82,494 1,050,000 3,900,145 912,775 538,043 1,112,777 316,396	$\begin{array}{c} (-) & 2.1 \\ (+) & 12.6 \\ (+) & 15.0 \\ (-) & 1.5 \\ (-) & 11.1 \\ (+) & 4.0 \\ (-) & 34.7 \\ (+) & 15.9 \\ (-) & 8.2 \end{array}$

L .- PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES, JANUARY, 1937 AND 1938.

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

Carlo Billiona	DECEMBER			J ANU ARY			
Province	1936	1937 x	More (+) Less (-)	1937	1938 /	More (+) Less (-)	
	Lb .	Lb 。	%	Lb 。	Lb .	%	
CANADA	1,753,197	1,120,759	(-) 36.1	987,593	835,675	(-) 15.4	
Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	265,000 1,297,097 80,593 1,388 84,424 24,695	161,676 730,648 104,725 782 101,373 21,555	(-) 39.0 (-) 43.7 (+) 29.9 (-) 43.7 (+) 20.1 (-) 12.7	126,838 671,907 88,434 1,190 70,918 28,306	187,587 446,367 99,855 870 96,775 4,221	(+) 47.9 (-) 33.6 (+) 12.9 (-) 26.9 (+) 36.5 (-) 85.1	

x Revised / Pro

x Revised

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+ Preliminary

These states		Prince	Nova	New	
Month	CANADA	Edward Island	Scotia	Brunswick	Quebec
	Lb 。	Lb ,	Lb 。	Lb .	Lb .
January	8,932,907	75,571	327,360	71,739	1,066,381
February	7,615,695	61,304	293,680	68,657	515,589
March	9,683,033	65,404	333,604	104,543	1,071,622
April	15,256,072	71,613	380,022	170,440	4,300,195
May	24,756,556	125,327	509,583	319,687	8,155,417
June	38,258,922	373,474	898,989	701,991	12,195,202
July	35,916,043	440,347	845,627	728,021	10,993,492
August	31,643,332	324,082	605,817	560,118	10,297,153
September	29,092,478	231,485	525,621	407,246	10,530,822
ctober	22,144,824	155,740	437,781	273,230	8,452,330
November	13,263,918	116,626	359,360	135,413	4,367,733
December	9,823,479	73,720	356,624	82,702	2,137,605
Total	246,387,259	2,114,693	5,874,068	3,623,787	74,083,541

PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES (January to December, 1937)

Month	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	Lb	Lb.	Lb .	Lb .	Lb
January	4,385,536	877,785	824,060	959,978	344,497
February	3,833,384	843,030	791,326	891,902	316,823
March	4,815,624	1,014,008	930,910	984,223	363,095
April	6,492,187	1,221,504	1,119,950	1,102,732	397,429
May	8,418,092	2,344,474	2,107,254	2,144,854	631,868
June	11,407,042	4,089,036	4,047,481	3,906,296	639,411
July	9,984,863	4,051,199	4,192,502	4,171,942	508,050
August	8,387,685	3,158,581	3,773,291	4,070,556	466,049
September	8,095,883	2,871,946	2,915,043	3,077,964	436,468
October	6,450,800	1,964,586	1,684,998	2,292,147	433,212
November	4,705,349	1,034,562	692,445	1,522,875	329,555
December	4,250,937	872,774	492,678	1,198,093	358,346
Total	81,227,382	24, 343, 485	23, 571, 938	26, 323, 562	5,224,803

Prepared by the Agricultural Branch, Dominion Bureau of Statistics, and based on complete returns from dairy factories.

February 10, 1938.

The second		Prince	New	destruction of a superconstant of the second s
Month	CANADA	Edward Island	Brunswick	Quebec
	Lb .	Lb.	Lb .	Lb.
January -	987,593	-		126,838
February	781,698	-		73,759
March	1,162,934	-	-	91,580
April	2,408,362	474	-	212,960
May	11,509,686	210	55,350	1,922,554
June	24,818,823	81,379	153,049	6,257,562
July	24,823,239	147,546	144,720	6,700,933
August	22,075,117	113,480	108,152	5,855,529
September	19,846,550	71,909	81,192	4,784,824
October	14,513,355	40,962	54,699	3,127,277
November	4,396,221		-	469,707
December	1,120,759	-	-	161,676
Total	128,444,337	455,986	597,162	29,785,199

PRODUCTION OF CHEDDAR CHEESE IN CANADA BY PROVINCES (January to December, 1937)

Month	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	Lb.	Lb.	Lb.	Lb,	Lb.
January	671,907	88,434	1,190	70,918	28,306
February	522,869	97,154	1,305	65,245	21,366
March	802,605	163,300	1,139	78,338	25,972
April	1,922,590	178,026	2,532	78,031	14,223
May	9,080,555	254,917	28,370	142,722	25,008
June	17,549,785	430,950	70,116	243,931	31,551
July	17,015,558	463,044	79,813	255,466	16,159
August	15,266,776	372,171	75,874	272,360	10,775
September	14,267,652	358,924	52,802	219,207	10,040
October	10,799,566	262,473	25,159	182,089	21,130
November	3,625,323	149,755	4,367	128,909	18,160
December	730,648	104,725	782	101,373	21,555
Total	92,255,834	2,923,873	343,449	1,838,589	244,245

		J	ANUARY TO	DECEMBER			
Province		BUTTER			CHEESE		
	1936	1937	More (+) Less (-)	1936	1937 More (+) Less (-)		
	Lb	Lb	°'/0	Lb	Lb %		
CANADA	248,740,538	246,387,259	() 1,0	117,079, 438	128,444,337 (+) 9.7		
Prince Edward Island	2,072,808	2,114,693	(+) 20	282,986	455,986 (+)61,1		
Nova Scotia	5,779,992	5,874,068	(+) 1.6				
New Brunswick	3,480,456	3,623,787	(+) 4,1				
Quebec	73,366,000	74,083,541	(+) 1.0		29,785,199 (+)19.3		
Ontario	86,011,840	81,227,382	(-) 5.6	87,245,605	92,255,834 (+) 5.7		
Manitoba	22,736,479	24,343,485	(+) 7.1	1,749,278	2,923,873 (+)67,1		
Saskatchewan	24,126,524	23,571,938	(-) 2.3	512,253	343,449 (-)33.0		
Alberta	25,375,000	26, 323, 562	(+) 3.7	1,445,000	1,838,589 (+)27,2		
British Columbia	5,791,439	5,224,803	(-) 9.8	463,210	244,245 (-)47.3		

III.- CUMULATIVE PRODUCTION OF CREAMERY BUTTER AND FACTORY CHEESE IN CANADA BY PROVINCES, JANUARY TO DECEMBER, 1936 AND 1937.

NOTE: The 1937 production figures are revised data based on complete returns from Dairy Factories, shown in the supplementary tables accompanying this report.

REVIEW OF THE PRODUCTION SITUATION

Farmers in the Maritime Provinces have ample hay stocks, but short grain crops have made it necessary for dairymen to purchase greater quantities of commercial feeds than they did last year, and due to higher butter-fat prices more concentrates are being used. Despite the heavy hay crop in Ontario the quantities of roughage required to carry imported feeder cattle has dissipated supplies more rapidly than usual. Farmers in some districts are running short of hay and prices are rising. Owing to a general improvement in the prices of dairy products, feed grain is being reserved for dairy cows, and there will probably be sufficient quantities of both grain and ensilage to meet requirements. Manitoba is well stocked with grain and roughage, and cream deliveries are increasing. A critical feed situation exists in south-west and west-central Saskatchewan but a comparatively mild winter has been a saving factor; consequently losses in dairy herds from a lack of 1 ed and exposure were not as numerous as formerly anticipated.

Milk production per cow per day (all cows included) averaged 10.6 pounds in November, 1937, practically the same as in November, 1936. The decrease in milk production and the premature drying off of milch cows in some parts of the east is being attributed to a lack of quality in the feeds used on farms this season. A shortage of fresh milk has been reported in the prairie sections of the west and greater quantities of concentrated milk products are being used in place of fresh milk, due to higher prices being charged for the latter. Cows are now beginning to freshen, however, which will tend to improve the situation. Milk production in February, 1938, is expected to be less than in February, 1937, but the decline from the previous year promises to be less pronounced than it was in January

