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MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, JANUARY, 1939.
(Issued Wednesday, February 8, 1939)

CREAMERY BUTTER PRODUCTION in January increased approximately 17 per cent as compared with the January make of 1938 and decreased 13 per cent as compared with the output for the preceding month. During the month of January 9.7 million pounds of butter were produced as compared with 8.4 million pounds in January, 1938. The increase in the January make occurred in all provinces except Nova Scotia.

CHEESE PRODUCTION increased 86 per cent in January as compared with January, 1938, and decreased 39 per cent as compared with the output for the preceding month. In January, 1939, the make was approximately 1.3 million pounds as compared with 684 thousand pounds in January, 1938. There was no cheese produced in the Maritime Provinces in January; of the remaining provinces, all contributed to the increase except Saskatchewan.

The production of CONCENTRATED MILK PRODUCTS for the month of December registered an increase of approximately 3 per cent as compared with the same month last year and a decrease of less than bne-half of one per cent as compared with the preceding month. During December 6.2 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 2.2 million pounds of Concentrated Milk By-Products. During the twelve months January to December 122.1 million pounds of the former and 39.0 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 8.4 million pounds for December and 161.1 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 22 7/8 cents a pound, compared with 31 3/4 cents in January, 1938. Ontario coloured cheese at Montreal based on daily quotations averaged 12 1/8 cents in January compared with 14½ cents in January, 1938.

The combined output of creamery butter and factory cheese during the month of January represented the equivalent of 242.4 million pounds of milk, registering an increase of approximately 39 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 94.1 per cent and cheese represented 5.9 per cent of the total.

EXPORTS OF BUTTER in January amounted to 1,362,200 pounds as compared with 185,600 pounds last month and 84,000 pounds in January, 1938. (To adjust the January export figure to a strictly calendar month basis, deduct 28,000 pounds making a total of 1,334,200 pounds.

EXPORTS OF CHEESE in January reached a total of 1,329,500 pounds as against 7,574,500 pounds last month and 354,700 pounds in January a year ago.

The domestic disappearance of butter in the month of December amounted to 20 2 million pounds, representing an increase of 2.4 per cent as compared with the same month last year and a decrease of 14.2 per cent in comparison with the preceding month. This estimate is based on storage and transit stocks amounting to 44.5 million pounds at January 1, 1939, and exports and imports amounting to 139,700 pounds and 722 pounds, respectively. The former is an adjusted figure allowing for a reduction of 73,900 pounds from the official figure for December and the addition of 28,000 pounds reported in January but actually shipped in December, to place the exports on a strictly calendar month basis.

### I PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES, JANUARY, 1938 and 1939

The second secon	DECEMBER			JANUARY		
Province	1937	1938 <sub>X</sub>	More(+) Less(-)	1938	1939/	More(+) Less(-)
	Lb	Lb	%	Lb:	Lb。	7/2
CANADA	9,823,479	11,247,322	(+) 14.5	8,367,468	9,747,782	(+) 16.5
Prince Edward	in the two law and in the two little and it is not the two		A second or and and additional	II is the self-real self-real to reduce the re-	The state of the second of the	
Island	73,720	110,301	(+) 49.6	76,955	103,106	(+) 34.0
Nova Scotia	356.624	358,075	(+) 0.4	367,881	345,724	(-) 6.0
New Brunswick	82,702	105,402	(+) 27.4	82,601	90,104	(+) 9.1
Quebec	2,137,605	2,524,308	(+) 18.1	984,329	1,207,537	(+) 22.7
Ontario	4,250,937	4,818,181	(+) 13.3	3,961,051	4,544,705	(+) 14.7
Manitoba	872,774	949,398	(+) 8.8	915,810	1,053,132	(+) 15.0
Saskatchewan	492,678	659,427	(+) 33.8	538,301	681,550	(+) 26.6
Alberta	1,198,093	1,342,796	(+) 12.1	1,114,497	1,245,626	(+) 11.8
British Columbia	358,346	379,434	(+) 5.9	326,043	476,298	(+) 46.1
x Revised	Preliminary	The many against a company of a	Annual and one case of the same of the course	mapris object, o map of three vibras	The second square of squares of the se	The second second management of the second

### II PRODUCTION OF FACTORY CHEESE IN CANADA BY PROVINCES, JANUARY, 1938 and 1939.

	DECEMBER			JANUARY		
Province	1937	1938x	More(+) Less(-)	.1938	1939/	More(+) Less(-)
HILL HOLD IN	Lb.	Lb.	%	Lb	Lb.	%
CANADA	1,120,759	2,077,613	(+) 85 4	683,889	1,271,765	(+) 86 0
Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	161,676 730,648 104,725 782 101,373 21,555	294,052 1,384,998 159,328 660 179,886 58,689	(+) 81 9 (+) 89 6 (+) 52 1 (-) 15 6 (+) 77 4 (+) 172 3	117,614 338,602 103,661 870 96,672 26,470	180,640 702,349 153,775 490 168,436 66,075	(+) 53.6 (+) 107.4 (+) 48.3 (-) 43.7 (+) 74.2 (+) 149.6

x Revised / Preliminary

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

( Sales )	JANUARY			TO DECEMBER			
	BUTTER			CHEESE			
Province	1937	1938	More(+) Less(-)	1937	1938	More(+) Less(-)	
GINADA.	lb.	1b.,	%	1b.	1b.	1/2	
CANADA	246,387,259	266,886,883	(+) 8.3	128,444,337	121,314,607	(-) 5.6	
Prince Edward Island	2,114,693	2,500,490	(+) 18.2	455,986	449,389	(-) 1.5	
Nova Scotia	5,874,068	6,716,427	(+) 14.3		-	-	
New Brunswick	3,623,787	4,519,137	(+) 24.7	597,162	539,491	(-) 9.7	
Quebec	74,083,541	79,214,366	(+) 6.9	29,785,199	27,554,057	(-) 7.5	
Ontario	81,227,382	87,893,148	(+) 8.2	92,255,834	85,959,923	(-) 6.8	
Manitoba	24,343,485	25,703,684	(+) 5.6	2,923,873	3,344,202	(+) 14.4	
Saskatchewan	23,571,938	23,524,260	(-) 0.2	343,449	420,968	(+) 22.6	
Alberta	26,323,562	31,239,301	(+) 18.7	1,838,589	2,451,831	(+) 33.4	
British Columbi	a 5,224,803	5,576,070	(+) 6.7	244,245	594,746	(+)143.5	

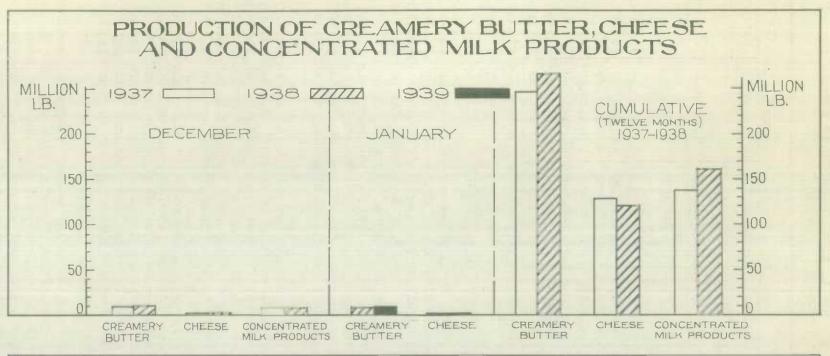
Note: The above are revised data; shown also in the supplementary tables accompanying this report.

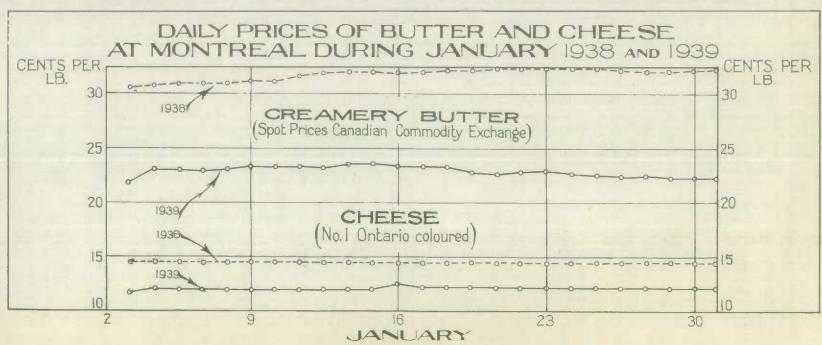
#### REVIEW OF THE PRODUCTION SITUATION

Feed supplies are holding out well in all parts of Canada, although in the Maritime Provinces the low quality and uneven distribution of grains are having an adverse influence on dairying. While heavier grain rations are needed to maintain production, the tendency is to restrict grain purchases on account of low butter-fat prices. Much the same situation exists in Ontario and Quebec although more grains, roots and ensilage are available. Ample feeds are available in the Prairie Provinces, and due to moderate weather the dug-outs and wells are supplying sufficient water for dairy stock. Low cost concentrates and mill feeds helped to offset the effects of reduced yields in British Columbia and farmers are not expected to experience a shortage of roughage until the early spring.

Dairy cows are being maintained in fair condition but unsatisfactory results from low quality feeds in the Eastern Provinces are beginning to appear. There is no evidence of any change from last year in the numbers of cows being freshened in Eastern Canada, but cows came into lactation later than usual in parts of the Prairies and spring freshenings will also be delayed. Cows formerly used for milking purposes are being used for nursing beef calves, but it is believed that freshenings are on the increase. Taking the three Prairie Provinces as a whole there is very little change from last year in the numbers of cows now being employed for dairying. There is an active demand for dairy cows in the Eastern Provinces, with prices ranging from \$50 to \$75 for grade cows, but only farm to farm sales are being made in the West. Prices seem to be a little higher on the Prairies than they were a year ago but are lower in British Columbia. A movement of heifer calves from the Lower Mainland into northern districts is anticipated, and although some cows are being exported to the United States the numbers sold are not as great as a few months ago.

There is no evidence of an immediate reaction to low butter-fat prices, now ranging from about 16 to 20 cents per pound. Competition from fruit growing, due to the satisfactory prices received for apples, is producing some decline in milk production in the Annapolis Valley of Nova Scotia, and higher beef prices may have a similar effect in the West if the existing price relationship continues. Notwithstanding these tendencies, the production of milk in the month of February promises to exceed the amount supplied in February, 1938, although the increase over the previous year is not expected to be as great as that recorded in the preceding month.





# PRODUCTION OF CREAMERY BUTTER IN CANADA BY PROVINCES

(January to December, 1938).

Month	CANADA	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
January	8,367,468	78,955	367 <b>,9</b> 81	82,601	984,329
February March	7,612,102	69,751 74, <b>0</b> 35	344,167 384,675	79,137 117,903	532,465 1, <b>0</b> 15,184
April	16,434,225	90,147	424,463	210,730	4,161,330
May	28,962,502	165,042	560,556	384,850	9,115,387
June	41,763,804	434,978	957,260	818,960	13,188,642
July	38,782,003 35,180,763	404,713 362,251	8 <b>81,777</b> 752,953	847,538 722,752	12,167,468 11,419,473
August September	30,271,771	295,483	383,524	555,924	10,827,830
October	23,438,264	242,829	595,120	401,427	8,507,586
November	14,665,565	174,005	425,976	191,913	4,770,364
December	11,247,322	110,301	358,075	105,402	2,524,308
TOTAL	266,886,883	2,500,490	6,716,427	4,519,137	79,214,366

Month	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	and the control of th	2 - Agreement Processing States and a second	The second section of the company of the second		
January February March April May June July August September October November December	3,981,051 3,715,319 4,875,555 6,677,584 9,959,713 12,255,895 10,511,448 9,778,541 9,108,441 7,093,985 5,137,435 4,818,181	915,810 937,889 1,239,015 1,563,288 2,813,134 4,181,447 4,039,118 3,486,828 2,781,586 1,723,069 1,073,102 949,398	538,301 566,465 728,565 936,241 2,155,275 4,319,881 4,520,895 3,823,965 2,493,466 1,911,038 870,741 659,427	1,114,497 1,058,555 1,370,449 1,917,066 3,074,916 4,900,399 4,875,959 4,366,178 3,078,150 2,507,845 1,632,491 1,342,796	326,043 308,354 355,710 453,376 733,629 706,342 533,087 487,825 447,367 455,365 389,538 379,434
TOTAL	87,893,148	25,703,684	23,524,260	31,239,301	5,576,070

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

February 8, 1939.



# PRODUCTION OF CHEDDAR CHEESE IN CANADA BY PROVINCES

(January to December, 1938).

Month	CANADA	Prince Edward Island	New Brunswick	Quebec
January February March April May June July August September October November	683,889 553,417 724,634 1,730,543 11,521,397 22,157,229 21,200,573 19,818,162 18,421,473 15,210,559 7,215,118	70 67,331 99,666 93,041 89,633 81,735 17,913	48,789 122,999 113,173 95,722 82,974 63,662 12,172	117,614 71,786 64,193 173,254 1,646,818 5,010,577 5,331,924 5,031,208 4,817,400 3,765,792 1,229,439
December TOTAL	2,077,613	449,389	539,491	294,052

Month	Ontario	Mani toba	Saskatchewan	Alberta	British Columbia
January February March April May June July August September October November December	338,602 245,710 333,131 1,152,753 9,171,120 15,984,927 14,739,047 13,748,397 12,705,695 10,655,547 5,499,996 1,384,998	103,661 112,347 181,199 234,174 351,350 475,455 450,925 427,470 364,029 285,987 198,277 159,328	870 860 1,901 4,214 23,776 83,248 92,089 83,308 65,106 56,115 8,821 660	96,672 87,330 96,447 107,962 206,324 347,565 332,888 299,558 253,604 249,549 194,046 179,886	26,470 35,384 47,763 58,186 73,150 65,127 40,861 39,458 43,032 52,172 54,454 58,689
TOTAL	85,959,923	3,344,202	420,968	2,451,831	594,746