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| Dominion Statistician:R. H. Coats, LL.D.,In Charge of Dairying Statistics:P. H. Ferguson, B.S. | F.R.S.C., F.S.S. (Hon.)<br>A., M.Sc.    |

MONTHLY REVIEW OF DAIRY PRODUCTION IN CANADA, NOVEMBER, 1938. (Issued Friday December 3, 1938.)

<u>CREAMERY BUTTER PRODUCTION</u> in November increased approximately 11 per cent as compared with the November make of 1937 and decreased 37 per cent as compared with the output for the preceding month. During the month of November 14.7 million pounds of butter were produced and during the eleven months ending November the output reached a total of 256 million pounds. The increase in the November make occurred in all provinces.

CHEESE PRODUCTION increased 50 per cent in November as compared with November, 1937, and decreased 56 per cent as compared with the output for the preceding month. The November make was approximately 6 6 million pounds and the total during the period January to November amounted to 113.4 million pounds. The increase in the November make occurred in all provinces.

The production of <u>CONCENTRATED MILK PRODUCTS</u> for the month of October registered a decrease of approximately 15 per cent as compared with the same month last year and a decrease of 12 per cent as compared with the preceding month. During October 3.2 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 3.2 million pounds of Concentrated Milk By-Products. During the ten months January to October 109.4 million pounds of the former and 34.7 million pounds of the latter were produced in condensaries and creameries in the Dominion, making a total of 11.4 million pounds for October and 144.1 million pounds for the ten months ending October.

<u>CREAMERY BUTTER PRICES</u> at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 22 1/8 cents a pound, compared with 29 7/8 cents in November, 1937. Ontario coloured cheese at Montreal based on daily quotations averaged 12 5/8 cents in November compared with 14 3/8 cents in November, 1937.

The combined output of creamery butter and factory cheese during the month of November represented the equivalent of 417 million pounds of milk, registering an increase of approximately 58 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 32 per cent and cheese represented 18 per cent of the total.

EXPORTS OF BUTTER in November amounted to 367,800 pounds as compared with 1,247,200 pounds last month and 1,918,100 pounds in November, 1937.

EXPORTS OF CHEESE in November reached a total of 12,535,700 pounds as against 12,165,300 pounds last month and 14,761,200 pounds in November a year ago.

The domestic disappearance of butter for October amounted to 24.9 million pounds, representing decreases of 7.4 per cent as compared with the same month last year and 1 per cent in comparison with the preceding month. This estimate is based on storage and transit stocks amounting to 62.8 million pounds at November 1, 1938, and exports and imports amounting to 757,200 pounds and 598 pounds, respectively. The former is an adjusted figure allowing for a reduction of 490 thousand pounds to place the exports on a strictly calendar month basis.

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

|   | OCTOBER   |   |   | NOVEMBER  |   |  |  |
|---|---|---|---|---|---|--|--|
| Province  | 1937  | 1938x   | More(+)<br>Less(-)  | 1937  | 1938/   | More(+)<br>Less(-)   |  |
| Thereory Dool in a line   | lb.   | lb.   | %   | 1b.   | 1b.   | %  |  |
| CANADA  | 22,144,824  | 23,454,669  | (+) 5.9   | 13,263,918  | 14,676,447  | (+) 10.6   |  |
| Prince Edward<br>Island<br>Nova Scotia<br>New Brunswick<br>Quebec<br>Ontario<br>Manitoba<br>Saskatchewan<br>Alberta<br>British Columbia | 155,740<br>437,781<br>273,230<br>8,452,330<br>6,450,800<br>1,964,586<br>1,684,998<br>2,292,147<br>433,212 | 242,785<br>595,120<br>402,033<br>8,527,042<br>7,093,847<br>1,723,116<br>1,911,038<br>2,505,423<br>454,265 | $(+) 55.9 \\ (+) 35.9 \\ (+) 47.1 \\ (+) 0.9 \\ (+) 10.0 \\ (-) 12.3 \\ (+) 13.4 \\ (+) 9.3 \\ (+) 4.9 \\ (+) 9.3 \\ (+) 4.9 \\ (+) 9.3 $ | 116,626 $359,360$ $135,413$ $4,367,733$ $4,705,349$ $1,034,562$ $692,445$ $1,522,875$ $329,555$ | 158,895<br>422,738<br>191,453<br>4,833,299<br>5,103,206<br>1,076,543<br>871,122<br>1,635,962<br>383,229 | $ \begin{array}{c} (+) & 17.6 \\ (+) & 41.4 \\ (+) & 10.7 \\ (+) & 8.5 \\ (+) & 4.1 \\ (+) & 25.8 \\ (+) & 7.4 \end{array} $ |  |

x Revised

/ Preliminary

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

|  | OCTOBER  |  |   | NOVEMBER   |                                       |  |
|--|--|--|---|--|---------------------------------------|--|
| Province   | 1937   | 1938x  | More(+)<br>Less(-)  | 1937   | 1938/                                 | More(+)<br>Less(-)   |
| and periods and a second s | lb.  | lb.  | K   | lb.  | 16.                                   | %  |
| CANADA   | 14,513,355                                     | 15,098,036   | (+) 4.0   | 4,396,221  | 6,592,588                             | (+) 50.0   |
| Prince Edward  | n na maina na sakata na sakata ka sa na sakata | an in in indiana in in indiana | in the second | g angle with a colonical a softward of a sple and a color way in the | ng pap-ak-akaan -ng ng ng ng ng ng ng | and the second sec |
| Island   | 40,962   | 68,831   |   | -  | 9,511                                 | ~~   |
| New Brunswick  | 54,699   | 64,563   |   | 1 - 10   | 12,172                                |  |
| Quebec   | 3,127,277                                      | 3,729,415  |   | 469,707  | 1,129,183                             |  |
| Ontario  | 10,799,566                                     | 10,594,896   | (-) 1.9   | 3,625,323  | 4,998,053                             | (+) 37.9   |
| Manitoba   | 262,473  | 282,479  | (+) 7.6   | 149,755  | 204,143                               | (+) 36.3   |
| Saskatchewan   | 25,159   | 56,115   | (+)123.0  | 4,367  | 4,451                                 | (+) 1.9  |
| Alberta  | 182,089  | 249,565  | (+) 37.1  | 128,909  | 182,765                               | (+) 41.8   |
| British Columbia   | 21,130   | 52,172   | (+)146.9  | 18,160   | 52,310                                | (+)188.1   |

x Revised

+ Preliminary

| The second secon |                     |              |                    |               |             |                    |
|--|---------------------|--------------|--------------------|---------------|-------------|--------------------|
|  | JANUARY TO NOVEMBER |              |                    |               |             |                    |
|  | BUTTER              |              |                    | (             |             |                    |
| Province   | 1937                | 1938         | More(+)<br>Less(-) | 1937          | 1938        | More(t)<br>Less(-) |
|  | 1b.                 | 1b.          | %                  | lb。           | lb.         | %                  |
| CANADA   | 236, 563, 780       | 256,016,210  | (+) 8.2            | 127, 323, 578 | 118,370,162 | (-) 7.0            |
| Prince Edward  |                     |              |                    |               |             |                    |
| Island   | 2,040,973           | 2, 343, 992  |                    | 455,986       | 429,522     | (-) 5.8            |
| Nova Scotia  | 5,517,444           | 6,353,707    |                    | -             | -10         | -                  |
| New Brunswick  | 3,541,085           | 4,428,506    |                    | 597,162       | 540, 392    | (-) 9.5            |
| Quebec   | 71,945,936          | 77,051,806   |                    | 29,623,523    | 26,965,201  | (-) 9.0            |
| Ontario  | 76,976,445          | 83,281,303   |                    | 91, 525, 186  | 84,053,903  | (-) 8.2            |
| Manitoba   | 23,470,711          | 24, 722, 895 | (+) 5.3            | 2,819,148     | 3,148,914   | (+)11.7            |
| Saskatchewan   | 23,079,260          | 22,852,237   | (-) 1.0            | 342,667       | 418,262     | (+)22.1            |
| Alberta  | 25,125,469          | 29,855,944   |                    | 1,737,216     | 2,261,735   | (+)30.2            |
| British Columbia   | 4,866,457           | 5,125,820    | (+) 5.3            | 222,690       | 552,233     | (+)148.0           |

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

## REVIEW OF DAIRY PRODUCTION

Moderately cool weather prevailed in November, with some rain but very little snow in eastern provinces until late in the month. The Prairie provinces benefited by heavy falls of snow, and followed by mild weather the moisture soaked into the ground to provide favourable growing conditions for next spring. Farmers are well supplied with hay, grain and roots in the Eastern provinces, but in the Maritimes light weight grain and poor quality hay are expected to have a detrimental effect on mid-winter milk production. Low butter fat prices promise to discourage expenditures on mill feeds and concentrates. A shortage of feed continues to increase the sale and export of high quality milch cows in British Columbia, and in some areas a shortage of domestic milk is anticipated during the winter months.

Dairy cattle have gone into winter quarters in quite good condition and the absence of low temperatures permitted open grazing during the early part of November. There was no appreciable change from last year in the percentage of cows being milked in the month of October and the production of milk per cow during that month was virtually the same as that reported a year ago. The figures for October, 1938, were 39.7 per cent and 16 pounds per cow per day. The latter figure is based on all cows in the herds of Dairy Correspondents.

While the production of milk in the month of December will depend to some extent on prevailing butter fat prices, now ranging from 13 to 18 cents, depending on grade and locality, it is the general opinion that additional supplies of grains and roughage as compared with those on hand a year ago will maintain the December milk flow above the 1937 level. Any repercussions resulting from low butter-fat prices are not likely to appear in the production records of the immediate future, or at least while competitive enterprises are no more favourable than dairying.

