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MONTHLY DAIRY REVIEW OF CANADA 1940

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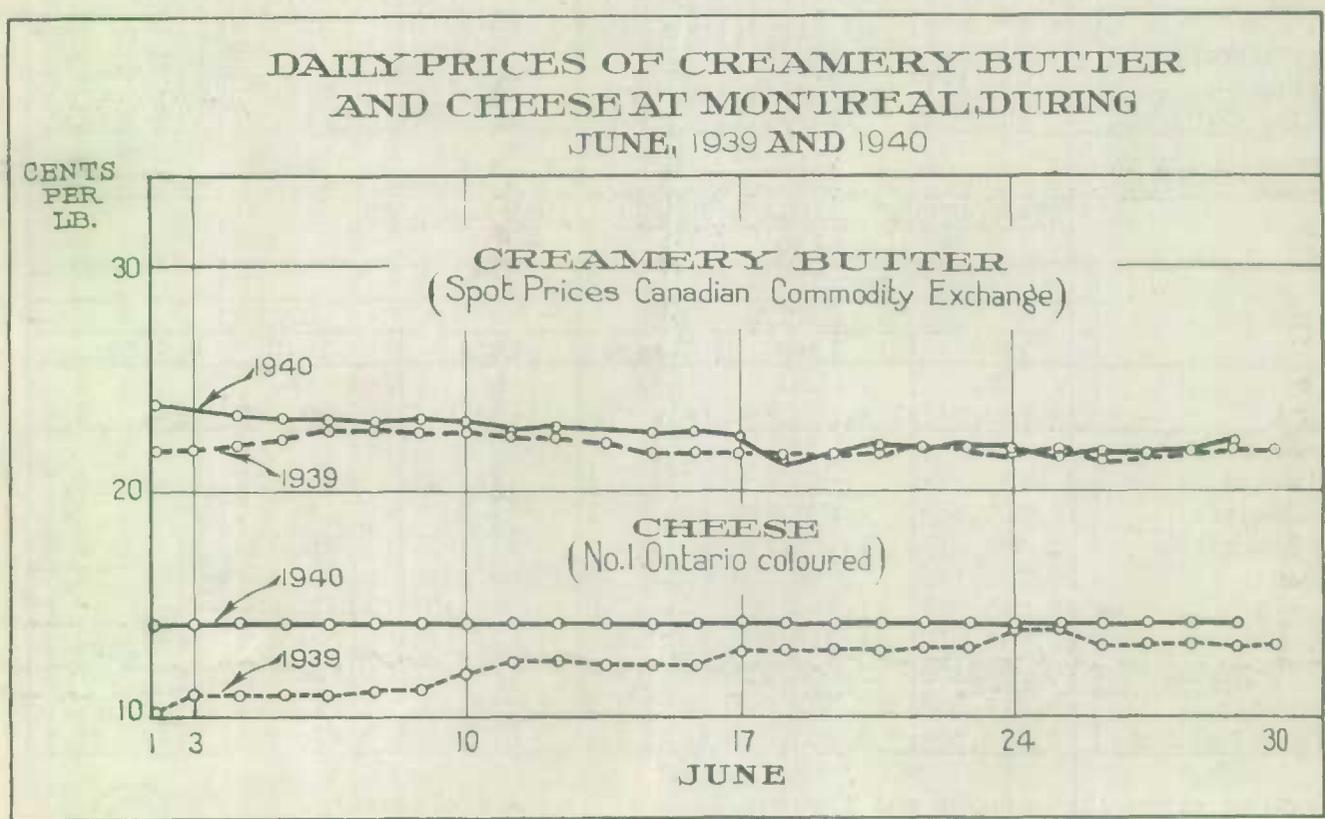
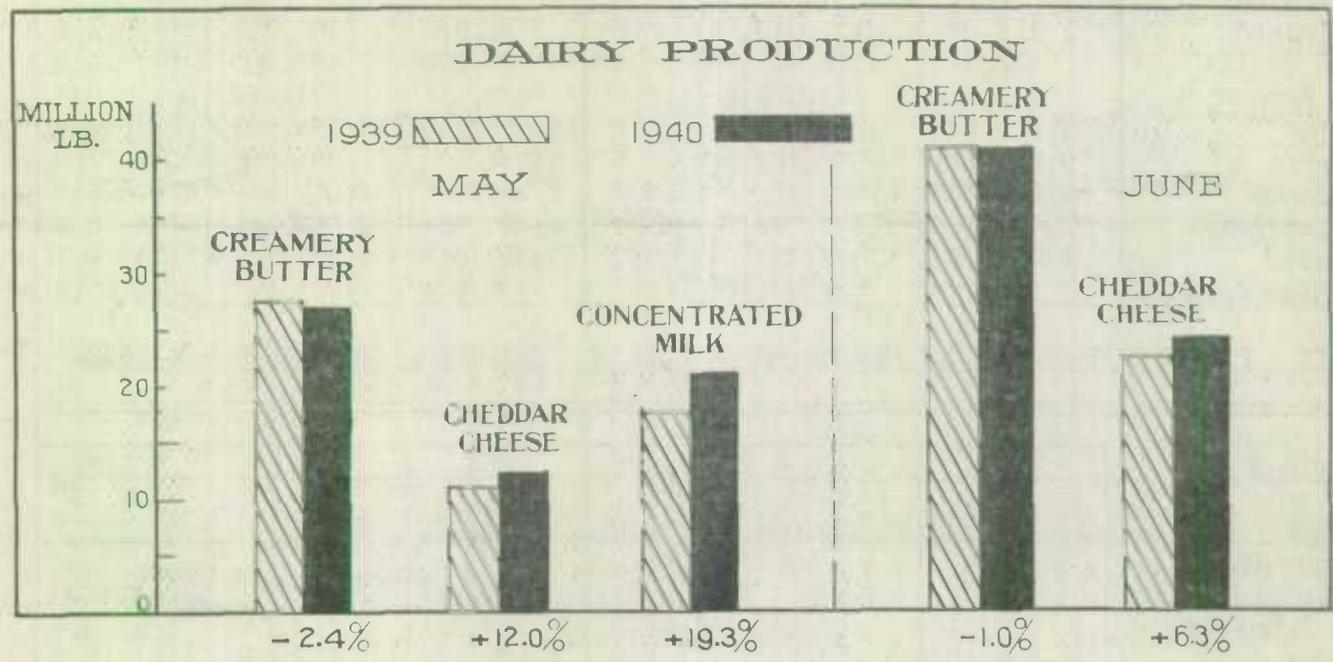
Dominion Statistician:
In Charge of Dairying Statistics:

R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
P. H. Ferguson, B.S.A., M.Sc.

Series IX, Report No. 6

JUNE

Issued July 10, 1940.



I - PRODUCTION OF CREAMERY BUTTER IN CANADA, BY PROVINCES, JUNE, 1939 and 1940.

| Province | MAY | | | JUNE | | |
|----------------------|-------------|--------------|---------------|-------------|---------------|---------------|
| | 1939 Lb. | 1940x Lb. | % Change % | 1939 Lb. | 1940 / Lb. | % Change % |
| CANADA | 27,827,443 | 27,173,130 | (-) 2.4 | 41,328,994 | 40,904,320 | (-) 1.0 |
| Prince Edward Island | 111,048 | 107,040 | (-) 3.6 | 315,830 | 309,122 | (-) 2.1 |
| Nova Scotia | 453,320 | 528,462 | (+) 16.6 | 814,106 | 865,905 | (+) 6.4 |
| New Brunswick | 309,437 | 344,701 | (+) 11.4 | 723,386 | 771,266 | (+) 6.6 |
| Quebec | 7,942,248 | 7,920,899 | (-) 0.3 | 13,365,855 | 13,539,401 | (+) 1.3 |
| Ontario | 9,401,161 | 9,089,459 | (-) 3.3 | 12,098,799 | 11,735,227 | (-) 3.0 |
| Manitoba | 2,909,572 | 2,601,859 | (-) 10.6 | 4,122,818 | 3,846,806 | (-) 6.7 |
| Saskatchewan | 2,797,600 | 2,849,892 | (+) 1.9 | 4,480,634 | 4,457,325 | (-) 0.5 |
| Alberta | 3,179,283 | 2,893,737 | (-) 9.0 | 4,697,642 | 4,597,381 | (-) 2.1 |
| British Columbia | 723,774 | 837,081 | (+) 15.7 | 709,924 | 781,887 | (+) 10.1 |

II - PRODUCTION OF FACTORY CHEESE IN CANADA, BY PROVINCES, JUNE, 1939 and 1940.

| Province | MAY | | | JUNE | | |
|----------------------|-------------|--------------|---------------|-------------|---------------|---------------|
| | 1939 Lb. | 1940x Lb. | % Change % | 1939 Lb. | 1940 / Lb. | % Change % |
| CANADA | 11,217,875 | 12,560,604 | (+) 12.0 | 22,648,905 | 24,066,875 | (+) 6.3 |
| Prince Edward Island | - | - | - | 74,541 | 70,072 | (-) 6.0 |
| New Brunswick | 70,330 | 57,144 | (-) 18.7 | 140,901 | 144,623 | (+) 2.6 |
| Quebec | 1,536,325 | 1,662,133 | (+) 8.2 | 5,087,274 | 5,778,459 | (+) 13.6 |
| Ontario | 8,793,946 | 9,987,654 | (+) 13.6 | 16,399,775 | 17,093,584 | (+) 4.2 |
| Manitoba | 380,259 | 468,188 | (+) 28.4 | 464,873 | 460,178 | (-) 1.0 |
| Saskatchewan | 40,110 | 28,495 | (-) 29.0 | 78,980 | 82,400 | (+) 4.3 |
| Alberta | 273,121 | 225,479 | (-) 17.4 | 286,169 | 348,476 | (+) 21.8 |
| British Columbia | 123,784 | 111,511 | (-) 9.9 | 116,392 | 89,103 | (-) 23.4 |

III - CUMULATIVE PRODUCTION OF CREAMERY BUTTER AND FACTORY CHEESE IN CANADA BY PROVINCES, JANUARY TO JUNE, 1939 and 1940.

| Province | JANUARY TO JUNE | | | | | |
|----------------------|-----------------|-------------|---------------|-------------|-------------|---------------|
| | BUTTER | | | CHEESE | | |
| | 1939 Lb. | 1940 Lb. | % Change % | 1939 Lb. | 1940 Lb. | % Change % |
| CANADA | 114,282,847 | 114,799,565 | (+) 0.5 | 41,232,525 | 47,480,098 | (+) 15.2 |
| Prince Edward Island | 720,672 | 669,833 | (-) 7.1 | 74,541 | 71,052 | (-) 4.7 |
| Nova Scotia | 2,600,983 | 2,837,106 | (+) 9.1 | - | - | - |
| New Brunswick | 1,497,011 | 1,564,294 | (+) 4.5 | 211,231 | 201,767 | (-) 4.5 |
| Quebec | 28,392,149 | 27,930,788 | (-) 1.6 | 7,257,552 | 8,347,421 | (+) 15.0 |
| Ontario | 42,020,287 | 41,369,007 | (-) 1.5 | 30,065,107 | 34,908,625 | (+) 16.1 |
| Manitoba | 12,002,918 | 11,715,983 | (-) 2.4 | 1,693,159 | 2,269,472 | (+) 34.0 |
| Saskatchewan | 10,396,205 | 12,003,515 | (+) 15.5 | 126,373 | 116,783 | (-) 7.6 |
| Alberta | 13,219,088 | 13,305,243 | (+) 0.7 | 1,234,267 | 1,143,745 | (-) 7.3 |
| British Columbia | 3,433,534 | 3,403,796 | (-) 0.9 | 570,295 | 421,233 | (-) 26.1 |

x Revised since last report was issued.

/ Preliminary.

DOMINION BUREAU OF STATISTICS

ERRATA

Re: Monthly Dairy Review of Canada - Issued July 10, 1940.

Through a mistake made in interpreting the report received from the province of Quebec the production of creamery butter for the month of June was placed 500,000 pounds too high and the cheese production was 300,000 pounds too high. The correct figures are shown below:

| | | | | | | |
|------------------------|-------------|------------|--------------|----------------------|------------|----------------------|
| Quebec - Butter, June | 13,039,401 | instead of | 13,539,401; | (-) [%] 2.4 | instead of | (+) [%] 1.3 |
| " Cheese, June | 5,478,439 | " " | 5,778,439; | (+)7.7 | " " | (+)13.6 |
| " Butter, Jan. to June | 27,430,788 | " " | 27,930,788; | (-)3.4 | " " | (-) 1.6 |
| " Cheese, Jan. to June | 8,047,421 | " " | 8,347,421; | (+)10.9 | " " | (+)15.0 |
| Canada - Butter, June | 40,404,320 | " " | 40,904,320; | (-) 2.2 | " " | (-) 1.0 |
| " Cheese, June | 23,766,875 | " " | 24,066,875; | (+) 4.9 | " " | (+) 6.3 |
| " Butter, Jan. to June | 114,299,565 | " " | 114,799,565; | (+) 0.01 | " " | (+) 0.5 |
| " Cheese, Jan. to June | 47,180,098 | " " | 47,480,098; | (+)14.4 | " " | (+)15.2 |

Please append this to your copy of the report.

Ottawa, July 13th, 1940.

SUMMARY STATEMENT OF DAIRY PRODUCTION IN CANADA
(June 1940)

CREAMERY BUTTER PRODUCTION in June decreased 1 per cent as compared with the June make of 1939 and increased 51 per cent, as compared with the output for the preceding month. During the month of June 40.9 million pounds of butter were produced and during the six months ending June, the output reached a total of 114.8 million pounds. The decrease in the June make occurred in all provinces except Nova Scotia, New Brunswick, Quebec and British Columbia.

CHEESE PRODUCTION increased approximately 6 per cent in June as compared with June, 1939, and increased 92 per cent as compared with the output for the preceding month. The June make was approximately 24.1 million pounds and the total for the six months, January to June, amounted to 47.5 million pounds. The increase in the June make occurred in all provinces except Prince Edward Island, Manitoba and British Columbia.

The production of CONCENTRATED MILK PRODUCTS for the month of May registered an increase of approximately 19 per cent as compared with the same month last year and an increase of 26 per cent as compared with the preceding month. During May 17.0 million pounds of Concentrated Whole Milk Products were manufactured in Canada and 42 million pounds of Concentrated Milk By Products. During the five months January to May 55.2 million pounds of the former and 14.5 million pounds of the latter were produced in condenseries and creameries in the Dominion, making a total of 21.2 million pounds for May and 69.7 million pounds for the five months ending May.

CREAMERY BUTTER PRICES at Montreal, as quoted daily by the Canadian Commodity Exchange for the first grade product, averaged 22 $\frac{3}{8}$ cents a pound, compared with 21 $\frac{7}{8}$ cents in June, 1939. Ontario coloured cheese at Montreal based on daily quotations averaged 14 cents in June compared with 12 $\frac{3}{8}$ cents in June, 1939.

The combined output of creamery butter and factory cheese during the month of June represented the equivalent of 1.2 billion pounds of milk, registering an increase of approximately 5.9 million pounds as compared with the combined make in terms of milk for the same month a year ago. Creamery butter represented 73.0 per cent and cheese represented 22.0 per cent of the total.

Exports of Butter in June amounted to 136,300 pounds as compared with 51,700 pounds last month and 1,260,900 pounds in June, 1939.

Exports of Cheese in June reached a total of 3,876,500 pounds as against 1,183,000 pounds last month and 6,449,000 pounds in June a year ago.

The domestic disappearance of butter in the month of May amounted to 22.0 million pounds, representing an increase of 1.3 per cent as compared with the same month last year and an increase of 9.3 per cent in comparison with the preceding month. This estimate is based on storage and transit stocks amounting to 15.7 million pounds at June 1, 1940, and exports and imports amounting to 51,700 pounds and 975 pounds respectively.

Review of the Production Situation.

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Heavy rainfall and cool, cloudy weather prevailed in the Eastern Provinces during June. Rainfall was about normal in the Maritime Provinces but in the Central Provinces marked extremes were indicated, ranging from about 1 inch below normal at Ottawa to 3 inches above normal in southern Ontario. In western Ontario farmers have found it difficult to harvest the hay crop, the seeding of corn and roots has been seriously delayed and growing crops show the effects of continued wet weather. The Prairie Provinces received less than the average supply of moisture, but occasional showers promoted a fairly satisfactory growth. A shortage of moisture is still reported from north-western Saskatchewan. In the central sections of that province the crops are "spotty" and are developing unevenly. The precipitation was below normal in central and north-eastern Alberta, although early spring rains seem to have provided ample reserves for plant growth. Conditions were variable in British Columbia. On the whole the moisture supplies in the month of June were inclined to be somewhat below normal. There is an excellent hay crop, however, and plant growth is well advanced.

According to the reports of crop correspondents, pastures at the end of June, 1940, were 2 per cent above the long-time average, 4 per cent above those of a month ago and 6 per cent above the conditions reported at the same date in 1939. A very definite improvement was registered in the Maritime Provinces as compared with last year; pastures were also somewhat better in Quebec, and those in Ontario registered a considerable improvement as compared with the end of June condition reported in 1939. On the whole pastures have improved considerably in the Prairie Provinces during the last month, while those in British Columbia were less favourable. Compared with the conditions reported at the end of June, 1939, the pastures in the four western provinces all registered declines, those in Alberta being 5 per cent down from the end of June last year, while in Saskatchewan the pasture ratings suffered a reduction of nearly 20 per cent.

The luxuriant pasture growth in the Eastern Provinces provided almost ideal conditions for milch cows. Herds are in excellent flesh, and the milk flow has been maintained well above the average for this season. Heifers coming into lactation during the month of May increased the holdings of milch cows above those reported on farms a year ago, and the percentage of cows actually milking advanced from 78.1 per cent in May, 1939, to 81.2 per cent in May, 1940. The farm output of milk showed a slight advance over the same month of the preceding year and the per cow production, based on all cows in the herds of dairy correspondents, averaged 17.7 pounds per day as against 16.9 pounds per day in the corresponding month of the preceding year.

It is apparent that dairy production has now reached the high point of the season and unless weather conditions are particularly favourable the farm output of milk would not be expected to show as great a gain over the same month of the previous year as that shown in June. Compared with a year ago, there has been very little change in the number of operating creameries, while cheese factories increased by eighteen, bringing the total up to 948. Some of these are combined factories now engaged in the production of cheese. Creameries have probably lost some patronage to cheese factories but there is unlikely to be any further development in this direction during the present season. The localized character of the cheese industry has tended to limit its expansion to those areas where alternative opportunities could be offered to farmers in the marketing of milk products.