

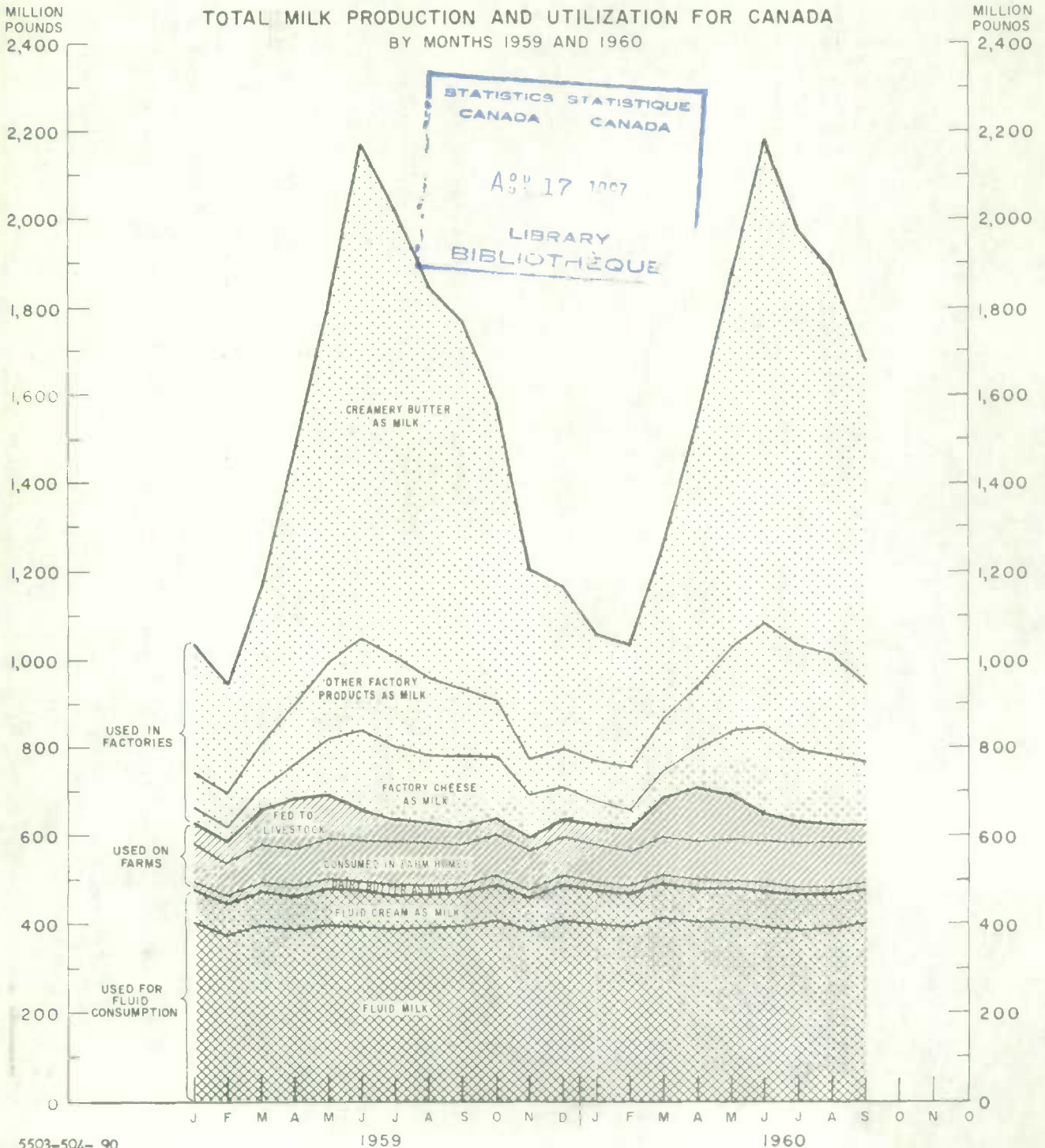


# THE DAIRY REVIEW

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Preliminary Indications of The Dairy Situation, October, 1960

The preliminary estimate for milk production in October is 1,500,000,000 pounds, a decrease of 5.2 per cent from milk production in October, 1959. Milk production for the first 10 months of 1960 is estimated at 16,003,000,000 pounds, 1.2 per cent more than in the corresponding period last year.

Dairy factories used 856,000,000 pounds of milk in October, 9 per cent less than in October last year. During the first 10 months of 1960, however, dairy factories used one per cent more milk than during the same period in 1959. Creamery butter manufacture during the month, used 589,000,000 pounds of milk and during the January to October period, 6,669,000,000 pounds of milk. These are decreases of 13 per cent from October last year and 2 per cent from the first 10 months of last year. Thirteen per cent less milk was used for cheese making during October, but compared to the first 10 months of 1959, 4 per cent more milk went into cheese production. Concentrated whole milk products, still buoyed up by heavy output of whole milk powder, used 16 per cent more milk in October than during the same month in 1959. Whereas in September, four per cent less milk was used in the manufacture of ice cream mix, in October, four per cent more milk was used for this product compared to the same month last year.

TABLE 1. - Milk Equivalent of Dairy Factory Products, October and January to October, 1959 and 1960

| Product                          | October  |          |                   | January - October |           |                   |
|----------------------------------|----------|----------|-------------------|-------------------|-----------|-------------------|
|                                  | 1959     | 1960     | Percentage Change | 1959              | 1960      | Percentage Change |
|                                  | '000 lb. | '000 lb. | %                 | '000 lb.          | '000 lb.  | %                 |
| Creamery Butter                  | 674,061  | 589,329  | (-) 12.6          | 6,812,441         | 6,669,186 | (-) 2.1           |
| Factory Cheese                   | 142,246  | 123,748  | (-) 13.0          | 1,133,935         | 1,177,033 | (+) 3.8           |
| Concentrated Whole Milk Products | 87,140   | 101,157  | (+) 16.1          | 847,004           | 1,051,238 | (+) 24.1          |
| Ice Cream Mix                    | 40,732   | 42,194   | (+) 3.6           | 608,345           | 615,451   | (+) 1.2           |
| Totals                           | 944,179  | 856,428  | (-) 9.3           | 9,401,725         | 9,512,908 | (+) 1.2           |

For the preliminary estimate, sales of fluid milk and cream were assumed to have reached 495,000,000 pounds, an increase of 1.7 per cent over fluid sales in October, 1959. This is similar to the rate of increase for September.

The monthly survey of farms keeping milk cows indicated that 148,000,000 pounds of milk were used on farms during October, one per cent less than in October last year. Once again the decline is mainly due to the decrease in milk used for butter making on farms. Compared to last October, 1.5 per cent more milk was consumed in farm homes while milk fed to livestock remained at the same level. The cumulative January to October comparison with last year shows an increase of about one per cent for milk consumed in farm homes and fed to livestock. Dairy correspondents report one per cent more milk cows kept on farms at October 15, but about the same number as last year were being milked. Probably influenced by the dry fall, milk production per cow on the farms covered by the survey, dropped sharply from this time last year.



## Farm Milk Production, Utilization and Income in September, 1960

**Farm Milk Production:** The estimated quantity of milk produced on farms in September amounted to 1,679,375,000 pounds, a decrease of 89 million pounds or 5.0 per cent below that of September, 1959. Of this amount, 1,058 million pounds or 63 per cent was utilized in factory production and approximately 474 million pounds or 28 per cent was used for fluid sales. During January - September the estimated production was 14,503 million pounds, an increase of 274 million pounds above that produced in the same period of the previous year. The quantity of milk utilized for factory production in January - September, amounted to 8,656 million pounds while fluid sales accounted for 4,273 million pounds.

**Fluid Sales:** Sales of fluid milk and cream, the latter expressed as milk, amounted to 474,181,000 pounds in September, an increase of approximately 8 million pounds in comparison with September of the previous year. This included about 400 million pounds of fluid milk, comprising about 24 per cent of the farm milk supply, and fluid cream sales of 74 million pounds representing 4 per cent. During the nine month period, fluid sales totalled 4,272,503,000 pounds, an increase of 76 million pounds or approximately 1.8 per cent over those of the corresponding 1959 period.

**Farm Butter:** Butter made on farms in September amounted to 816,000 pounds, decreasing 14 per cent from the corresponding month in 1959. For January - September, 7,017,000 pounds were produced, a decrease of 12 per cent from the same period last year.

**Farm Cash Income:** Cash income from the sale of dairy products in September amounted to \$47,092,000. This represented a decrease of approximately 5.3 per cent or \$2,641,000 in comparison with the same month last year. The weighted average price of \$3.07 per hundred pounds of milk was the same as that calculated for September, 1959. Fluid milk at \$4.72 per hundred was 7 cents higher than September, 1959. Creamery butter-fat decreased from 69.0 cents to 68.1 cents per pound, and farm butter at 60 cents was the same as September, 1959. Milk used in manufacture decreased from \$2.82 per hundred in September 1959, to \$2.67 per hundred in September, 1960. Cheese milk decreased to \$2.60 per hundred, a decline of 30 cents per hundred in comparison with the same month a year earlier.

Farm cash income estimates cover all money received by farmers for the sale of milk, cream and farm butter. Government subsidies and bonuses are included in these estimates.

## Production and Prices of Dairy Products in September, 1960

### Creamery Butter

**Production:** Creamery butter production amounted to 31.6 million pounds in September, 1960. This was 4.2 million pounds or approximately 12 per cent less than that produced in the same month of the previous year.

**Stocks:** Holdings of creamery butter in store and transit on October 1 amounted to 138.6 million pounds, approximately 4.8 million pounds higher than at October 1 last year. On September 1, 1960, stock holdings at 135.6 million pounds were 10.5 million pounds greater than at the same date a year earlier.

**Supply:** The quantity of creamery butter represented by stocks on September 1, plus production and imports during the month, amounted to 167.2 million pounds at September 30, 1960. This was an increase of approximately 6.4 million pounds compared to the corresponding supply figure at September 30, 1959.

**Domestic Disappearance:** The domestic disappearance of creamery butter in September amounted to 23.3 million pounds, a decrease of 3.7 million pounds or 14 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.32 pounds as compared with 1.55 pounds in September, 1959.

**Prices at Montreal:** Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 63 cents per pound in September, as against 63 1/4 cents in September, 1959.

**Cheddar Cheese**

**Production:** Cheddar cheese production amounted to approximately 12.0 million pounds, a decrease of about 1.9 million pounds compared to production in the same month of the previous year.

**Prices:** The Kingston price of Ontario coloured cheese averaged 34 cents per pound in September. The comparative price in 1959 was 37 3/4 cents.

**Ice Cream Mix**

The quantity of ice cream mix manufactured in September was approximately 1.8 million gallons or 66 thousand gallons less than that produced a year ago.

TABLE 2. - Ice Cream: Production of Hard and Soft Types, Canada, by Province, October, 1960

**Note:** Data compiled from reports by mix manufacturers who report ice cream production and mix sales. Not comparable to old ice cream estimate of mix production x 2 because of variations in stocks and overrun.

| Province             | Production        |                   |                    | Percentage |           |            |
|----------------------|-------------------|-------------------|--------------------|------------|-----------|------------|
|                      | Hard<br>'000 gal. | Soft<br>'000 gal. | Total<br>'000 gal. | Hard<br>%  | Soft<br>% | Total<br>% |
| Prince Edward Island | 16                | 1                 | 17                 | 94         | 6         | 100        |
| Nova Scotia          | 108               | 3                 | 111                | 97         | 3         | 100        |
| New Brunswick        | 65                | 2                 | 67                 | 97         | 3         | 100        |
| Quebec               | 584               | 4                 | 588                | 99         | 1         | 100        |
| Ontario              | 952               | 25                | 977                | 97         | 3         | 100        |
| Manitoba             | 110               | 6                 | 116                | 95         | 5         | 100        |
| Saskatchewan         | 147               | 7                 | 154                | 95         | 5         | 100        |
| Alberta              | 220               | 21                | 241                | 91         | 9         | 100        |
| British Columbia     | 210               | 24                | 234                | 90         | 10        | 100        |
| <b>Total</b>         | <b>2,412</b>      | <b>93</b>         | <b>2,505</b>       | <b>96</b>  | <b>4</b>  | <b>100</b> |



TABLE 3. - Milk Production and Utilization, by Province, September, 1959 and 1960

| Province and Year |      | Total Milk Production | Utilization          |             |                    |                  |             |
|-------------------|------|-----------------------|----------------------|-------------|--------------------|------------------|-------------|
|                   |      |                       | Factory Products     | Farm Butter | Farm-Home Consumed | Fed to Livestock | Fluid Sales |
| thousand pounds   |      |                       |                      |             |                    |                  |             |
| P.E.I.            | 1959 | 24,177 $\frac{1}{2}$  | 19,184 $\frac{1}{2}$ | 187         | 1,910              | 551              | 2,245       |
|                   | 1960 | 19,455 $\frac{1}{2}$  | 14,589 $\frac{1}{2}$ | 140         | 1,900              | 672              | 2,154       |
| N.S.              | 1959 | 36,450 $\frac{1}{2}$  | 13,311 $\frac{1}{2}$ | 1,685       | 4,210              | 1,640            | 15,604      |
|                   | 1960 | 32,145 $\frac{1}{2}$  | 9,744 $\frac{1}{2}$  | 959         | 4,210              | 1,070            | 16,162      |
| N.B.              | 1959 | 45,007                | 24,963               | 1,942       | 3,610              | 1,710            | 12,782      |
|                   | 1960 | 39,642                | 19,943               | 1,638       | 3,390              | 1,860            | 12,811      |
| Que.              | 1959 | 668,320               | 496,735              | 2,106       | 22,800             | 7,340            | 139,339     |
|                   | 1960 | 617,222               | 440,176              | 2,153       | 25,200             | 6,930            | 142,763     |
| Ont.              | 1959 | 565,468               | 355,840              | 1,287       | 19,400             | 13,500           | 175,441     |
|                   | 1960 | 534,302               | 327,513              | 1,427       | 17,900             | 14,300           | 173,162     |
| Man.              | 1959 | 100,159 $\frac{1}{2}$ | 59,580 $\frac{1}{2}$ | 3,276       | 8,460              | 2,900            | 25,943      |
|                   | 1960 | 97,362 $\frac{1}{2}$  | 57,472 $\frac{1}{2}$ | 2,527       | 7,730              | 2,730            | 26,903      |
| Sask.             | 1959 | 114,629               | 65,338               | 5,242       | 14,600             | 3,170            | 26,279      |
|                   | 1960 | 114,986               | 63,390               | 4,493       | 15,000             | 3,680            | 28,423      |
| Alta.             | 1959 | 137,438 $\frac{1}{2}$ | 85,459 $\frac{1}{2}$ | 5,616       | 12,000             | 3,900            | 30,463      |
|                   | 1960 | 141,996 $\frac{1}{2}$ | 89,029 $\frac{1}{2}$ | 4,891       | 13,000             | 3,440            | 31,636      |
| B.C.              | 1959 | 60,080 $\frac{1}{2}$  | 16,563 $\frac{1}{2}$ | 913         | 2,560              | 2,080            | 37,964      |
|                   | 1960 | 63,460 $\frac{1}{2}$  | 17,357 $\frac{1}{2}$ | 866         | 2,890              | 2,180            | 40,167      |
| Totals            | 1959 | 1,768,299             | 1,153,544            | 22,254      | 89,550             | 36,891           | 466,060     |
|                   | 1960 | 1,679,375             | 1,058,018            | 19,094      | 91,220             | 36,862           | 474,181     |

$\frac{1}{2}$  The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 4. - Milk Production and Utilization: Cumulative Data, by Province, January to September, 1959 and 1960

| Province and Year | Total Milk Production | Utilization             |                       |                    |                  |             |           |
|-------------------|-----------------------|-------------------------|-----------------------|--------------------|------------------|-------------|-----------|
|                   |                       | Factory Products        | Farm Butter           | Farm-Home Consumed | Fed to Livestock | Fluid Sales |           |
| thousand pounds   |                       |                         |                       |                    |                  |             |           |
| P.E.I.            | 1959                  | 171,554 $\frac{1}{2}$   | 120,327 $\frac{1}{2}$ | 2,012              | 16,830           | 12,288      | 20,097    |
|                   | 1960                  | 160,230 $\frac{1}{2}$   | 109,543 $\frac{1}{2}$ | 1,520              | 16,900           | 11,676      | 20,591    |
| N.S.              | 1959                  | 311,057 $\frac{1}{2}$   | 108,340 $\frac{1}{2}$ | 11,161             | 35,390           | 15,770      | 140,396   |
|                   | 1960                  | 297,813 $\frac{1}{2}$   | 91,665 $\frac{1}{2}$  | 8,961              | 37,330           | 14,580      | 145,277   |
| N.B.              | 1959                  | 352,628                 | 170,777               | 14,063             | 31,240           | 19,190      | 117,358   |
|                   | 1960                  | 351,187                 | 163,311               | 13,221             | 30,610           | 26,120      | 117,925   |
| Que.              | 1959                  | 4,689,133               | 3,020,448             | 19,890             | 203,500          | 185,680     | 1,259,615 |
|                   | 1960                  | 4,857,888               | 3,137,730             | 16,052             | 220,800          | 194,390     | 1,288,916 |
| Ont.              | 1959                  | 4,806,691               | 2,852,132             | 13,432             | 173,300          | 193,200     | 1,574,627 |
|                   | 1960                  | 4,900,732               | 2,957,353             | 10,598             | 165,300          | 182,300     | 1,585,181 |
| Man.              | 1959                  | 923,152 $\frac{1}{2}$   | 545,227 $\frac{1}{2}$ | 25,904             | 77,320           | 42,890      | 231,811   |
|                   | 1960                  | 894,108 $\frac{1}{2}$   | 513,953 $\frac{1}{2}$ | 23,635             | 73,470           | 45,160      | 237,890   |
| Sask.             | 1959                  | 1,072,718               | 601,015               | 48,625             | 132,200          | 51,270      | 239,608   |
|                   | 1960                  | 1,065,644               | 584,888               | 42,331             | 135,300          | 52,610      | 250,515   |
| Alta.             | 1959                  | 1,190,142 $\frac{1}{2}$ | 724,584 $\frac{1}{2}$ | 42,962             | 108,200          | 46,090      | 268,306   |
|                   | 1960                  | 1,243,280 $\frac{1}{2}$ | 776,301 $\frac{1}{2}$ | 40,694             | 109,900          | 45,430      | 270,955   |
| B.C.              | 1959                  | 527,062 $\frac{1}{2}$   | 129,511 $\frac{1}{2}$ | 7,511              | 24,010           | 21,780      | 344,250   |
|                   | 1960                  | 560,004 $\frac{1}{2}$   | 149,197 $\frac{1}{2}$ | 7,184              | 24,800           | 23,570      | 355,253   |
| Totals            | 1959                  | 14,229,322              | 8,457,546             | 185,560            | 801,990          | 588,158     | 4,196,068 |
|                   | 1960                  | 14,503,425              | 8,656,480             | 164,196            | 814,410          | 595,836     | 4,272,503 |

$\frac{1}{2}$  The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 5. - Milk Equivalent of Factory Products and Fluid Sales, by Province, September, 1959 and 1960

| Province and Year       |      | Creamery Butter | Cheese  | Concentrated Milk | Ice Cream | Fluid Milk | Fluid Cream |
|-------------------------|------|-----------------|---------|-------------------|-----------|------------|-------------|
| thousand pounds of milk |      |                 |         |                   |           |            |             |
| P.E.I.                  | 1959 | 16,731          | 2,079   | <u>1/</u>         | 374       | 1,976      | 269         |
|                         | 1960 | 13,268          | 913     | <u>1/</u>         | 408       | 1,877      | 277         |
| N.S.                    | 1959 | 10,553          | 55      | <u>1/</u>         | 2,703     | 13,941     | 1,663       |
|                         | 1960 | 6,786           | -       | <u>1/</u>         | 2,958     | 14,499     | 1,663       |
| N.B.                    | 1959 | 22,347          | 1,001   | -                 | 1,615     | 11,351     | 1,431       |
|                         | 1960 | 17,573          | 704     | -                 | 1,666     | 11,351     | 1,460       |
| Que.                    | 1959 | 390,265         | 55,615  | 34,212            | 16,643    | 118,125    | 21,214      |
|                         | 1960 | 325,260         | 51,096  | 48,962            | 14,858    | 120,488    | 22,275      |
| Ont.                    | 1959 | 186,428         | 101,581 | 40,767            | 27,064    | 150,838    | 24,603      |
|                         | 1960 | 167,193         | 87,109  | 48,391            | 24,820    | 147,821    | 25,341      |
| Man.                    | 1959 | 56,581          | 602     | <u>1/</u>         | 2,397     | 20,317     | 5,626       |
|                         | 1960 | 53,937          | 577     | <u>1/</u>         | 2,958     | 21,333     | 5,570       |
| Sask.                   | 1959 | 62,431          | 187     | -                 | 2,720     | 22,137     | 4,142       |
|                         | 1960 | 59,974          | 220     | -                 | 3,196     | 23,908     | 4,515       |
| Alta.                   | 1959 | 79,747          | 1,496   | <u>1/</u>         | 4,216     | 25,894     | 4,569       |
|                         | 1960 | 82,625          | 1,780   | <u>1/</u>         | 4,624     | 26,930     | 4,706       |
| B.C.                    | 1959 | 11,022          | 594     | <u>1/</u>         | 4,947     | 30,459     | 7,505       |
|                         | 1960 | 11,724          | 737     | <u>1/</u>         | 4,896     | 32,287     | 7,880       |
| Totals                  | 1959 | 836,105         | 163,210 | 91,550            | 62,679    | 395,038    | 71,022      |
|                         | 1960 | 738,340         | 143,136 | 116,158           | 60,384    | 400,494    | 73,687      |

1/ Excluded to avoid disclosing individual company operations but included in the total.



TABLE 6. - Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, September, 1960

| Province | Used in Manufacture |        |                          |       | Used for Fluid Sales | Used on Farms   |               |                     |
|----------|---------------------|--------|--------------------------|-------|----------------------|-----------------|---------------|---------------------|
|          | Creamery Butter     | Cheese | Conc. Milk and Ice Cream | Total |                      | for Farm Butter | in Farm Homes | Pail Fed to Animals |
|          | percentages         |        |                          |       |                      |                 |               |                     |
| P.E.I.   | 68                  | 5      | 2                        | 75    | 11                   | 1               | 10            | 3                   |
| N.S.     | 21                  | -      | 9                        | 30    | 50                   | 3               | 13            | 4                   |
| N.B.     | 44                  | 2      | 4                        | 50    | 32                   | 4               | 9             | 5                   |
| Que.     | 53                  | 8      | 10                       | 71    | 23                   | 1               | 4             | 1                   |
| Ont.     | 31                  | 16     | 14                       | 61    | 32                   | -               | 4             | 3                   |
| Man.     | 55                  | 1      | 3                        | 59    | 28                   | 2               | 8             | 3                   |
| Sask.    | 52                  | -      | 3                        | 55    | 25                   | 4               | 13            | 3                   |
| Alta.    | 58                  | 1      | 4                        | 63    | 22                   | 4               | 9             | 2                   |
| B.C.     | 18                  | 1      | 8                        | 27    | 63                   | 1               | 5             | 4                   |
| Canada   | 44                  | 9      | 10                       | 63    | 28                   | 1               | 6             | 2                   |

TABLE 7. - Butter Made on Farms, by Province, September and Cumulative January to September, 1959 and 1960

| Province             | September |          |           | January - September |          |           |
|----------------------|-----------|----------|-----------|---------------------|----------|-----------|
|                      | 1960      | 1959     | % of 1959 | 1960                | 1959     | % of 1959 |
|                      | '000 lb.  | '000 lb. | %         | '000 lb.            | '000 lb. | %         |
| Prince Edward Island | 6         | 8        | 75        | 65                  | 86       | 76        |
| Nova Scotia          | 41        | 72       | 57        | 383                 | 477      | 80        |
| New Brunswick        | 70        | 83       | 84        | 565                 | 601      | 94        |
| Quebec               | 92        | 90       | 102       | 686                 | 850      | 81        |
| Ontario              | 61        | 55       | 111       | 453                 | 574      | 79        |
| Manitoba             | 108       | 140      | 77        | 1,010               | 1,107    | 91        |
| Saskatchewan         | 192       | 224      | 86        | 1,809               | 2,078    | 87        |
| Alberta              | 209       | 240      | 87        | 1,739               | 1,836    | 95        |
| British Columbia     | 37        | 39       | 95        | 307                 | 321      | 96        |
| Totals               | 816       | 951      | 86        | 7,017               | 7,930    | 88        |

TABLE 8. - Production Trends as Indicated by Reports in the Farm Survey Conducted as of the 15th of Each month

A. - Cows Milked: Percentage of Total Milk Cows, by Province, August, September and October, 1959 and 1960

| Province | August      |      | September |      | October |      |
|----------|-------------|------|-----------|------|---------|------|
|          | 1960        | 1959 | 1960      | 1959 | 1960    | 1959 |
|          | percentages |      |           |      |         |      |
| P.E.I.   | 86.4        | 87.0 | 86.6      | 86.5 | 84.0    | 85.4 |
| N.S.     | 73.4        | 74.5 | 71.3      | 73.0 | 72.2    | 70.2 |
| N.B.     | 80.3        | 82.4 | 80.6      | 83.0 | 80.1    | 80.9 |
| Que.     | 82.3        | 82.8 | 81.4      | 82.8 | 80.2    | 81.8 |
| Ont.     | 77.6        | 76.9 | 76.3      | 76.6 | 73.9    | 75.6 |
| Man.     | 73.9        | 72.7 | 70.4      | 67.8 | 65.2    | 62.3 |
| Sask.    | 72.5        | 74.0 | 69.4      | 70.3 | 63.8    | 65.0 |
| Alta.    | 76.8        | 74.3 | 72.0      | 71.1 | 67.5    | 66.0 |
| B.C.     | 75.0        | 76.0 | 73.4      | 74.5 | 73.4    | 73.6 |
| Canada   | 78.1        | 78.3 | 76.2      | 77.0 | 73.8    | 74.9 |

B. - Milk Production Per Cow: Averages for all Cows and for Cows Milked, by Province, September 1960, October 1959 and 1960

| Province | All Cows       |              |              | Cows Milked    |              |              |
|----------|----------------|--------------|--------------|----------------|--------------|--------------|
|          | September 1960 | October 1960 | October 1959 | September 1960 | October 1960 | October 1959 |
|          | pounds         |              |              |                |              |              |
| P.E.I.   | 20.4           | 17.7         | 21.2         | 23.6           | 21.1         | 24.8         |
| N.S.     | 15.8           | 15.9         | 16.4         | 22.2           | 22.0         | 23.4         |
| N.B.     | 17.0           | 14.9         | 17.1         | 21.1           | 18.6         | 21.1         |
| Que.     | 18.7           | 15.8         | 17.4         | 22.9           | 19.7         | 21.2         |
| Ont.     | 21.5           | 19.0         | 21.4         | 28.2           | 25.7         | 28.2         |
| Man.     | 16.5           | 13.6         | 13.3         | 23.4           | 20.8         | 21.3         |
| Sask.    | 15.9           | 13.1         | 13.2         | 22.9           | 20.5         | 20.4         |
| Alta.    | 18.4           | 15.9         | 16.2         | 25.6           | 23.5         | 24.6         |
| B.C.     | 21.5           | 20.9         | 20.5         | 29.2           | 28.5         | 27.8         |
| Canada   | 19.0           | 16.6         | 18.1         | 25.0           | 22.5         | 24.2         |

TABLE 9. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Province, September, 1959 and 1960

| Province and Year |      | Creamery Butter-fat | Cheese Milk | Milk for Ice Cream and Concentration | Fluid Cream | Fluid Milk | Farm Butter | Total  |
|-------------------|------|---------------------|-------------|--------------------------------------|-------------|------------|-------------|--------|
| thousand dollars  |      |                     |             |                                      |             |            |             |        |
| P.E.I.            | 1959 | 380                 | 47          | 78                                   | 9           | 79         | -           | 593    |
|                   | 1960 | 302                 | 20          | 84                                   | 9           | 75         | -           | 490    |
| N.S.              | 1959 | 241                 | 2           | 138                                  | 49          | 700        | 8           | 1,138  |
|                   | 1960 | 157                 | -           | 108                                  | 48          | 726        | 4           | 1,043  |
| N.B.              | 1959 | 497                 | 26          | 54                                   | 48          | 532        | 14          | 1,171  |
|                   | 1960 | 400                 | 16          | 55                                   | 48          | 545        | 11          | 1,075  |
| Que.              | 1959 | 9,806               | 1,583       | 1,425                                | 543         | 5,280      | 4           | 18,641 |
|                   | 1960 | 8,081               | 1,403       | 1,745                                | 583         | 5,434      | 3           | 17,249 |
| Ont.              | 1959 | 4,527               | 2,995       | 1,756                                | 588         | 6,984      | 4           | 16,854 |
|                   | 1960 | 3,996               | 2,193       | 1,863                                | 568         | 7,140      | 3           | 15,763 |
| Man.              | 1959 | 1,251               | 17          | 55                                   | 128         | 894        | 2           | 2,347  |
|                   | 1960 | 1,166               | 16          | 67                                   | 125         | 939        | 1           | 2,314  |
| Sask.             | 1959 | 1,420               | 5           | 69                                   | 104         | 947        | 1           | 2,546  |
|                   | 1960 | 1,349               | 5           | 77                                   | 109         | 1,016      | 1           | 2,557  |
| Alta.             | 1959 | 1,836               | 41          | 229                                  | 129         | 1,207      | 3           | 3,445  |
|                   | 1960 | 1,902               | 49          | 261                                  | 133         | 1,252      | 2           | 3,599  |
| B.C.              | 1959 | 256                 | 17          | 550                                  | 443         | 1,730      | 2           | 2,998  |
|                   | 1960 | 271                 | 19          | 457                                  | 457         | 1,795      | 3           | 3,002  |
| Totals            | 1959 | 20,214              | 4,733       | 4,354                                | 2,041       | 18,353     | 38          | 49,733 |
|                   | 1960 | 17,624              | 3,721       | 4,717                                | 2,080       | 18,922     | 28          | 47,092 |



TABLE 10. - Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, September, 1959 and 1960

| Province and Year |      | Creamery Butter-fat | Cheese Milk    | Milk for Ice Cream and Concentration | Fluid Milk     | Farm Butter  | Average of Total Sales |
|-------------------|------|---------------------|----------------|--------------------------------------|----------------|--------------|------------------------|
|                   |      | per lb.<br>¢        | per cwt.<br>\$ | per cwt.<br>\$                       | per cwt.<br>\$ | per lb.<br>¢ | \$ per cwt.<br>of milk |
| P.E.I.            | 1959 | 64.9                | 2.26           | 2.68                                 | 4.01           | 63           | 2.47                   |
|                   | 1960 | 64.9                | 2.15           | 2.70                                 | 4.00           | 64           | 2.52                   |
| N.S.              | 1959 | 65.0                | 3.85           | 2.74                                 | 5.02           | 58           | 3.60                   |
|                   | 1960 | 66.0                | -              | 2.82                                 | 5.01           | 62           | 3.87                   |
| N.B.              | 1959 | 63.5                | 2.56           | 3.32                                 | 4.69           | 63           | 3.06                   |
|                   | 1960 | 65.0                | 2.34           | 3.29                                 | 4.80           | 63           | 3.24                   |
| Que.              | 1959 | 71.7                | 2.85           | 2.80                                 | 4.47           | 63           | 2.93                   |
|                   | 1960 | 70.9                | 2.75           | 2.74                                 | 4.51           | 63           | 2.96                   |
| Ont.              | 1959 | 69.3                | 2.95           | 2.59                                 | 4.63           | 63           | 3.17                   |
|                   | 1960 | 68.2                | 2.52           | 2.54                                 | 4.83           | 63           | 3.15                   |
| Man.              | 1959 | 63.1                | 2.80           | 2.27                                 | 4.40           | 62           | 2.74                   |
|                   | 1960 | 61.7                | 2.68           | 2.24                                 | 4.40           | 62           | 2.74                   |
| Sask.             | 1959 | 64.9                | 2.50           | 2.52                                 | 4.28           | 60           | 2.78                   |
|                   | 1960 | 64.2                | 2.45           | 2.41                                 | 4.25           | 59           | 2.78                   |
| Alta.             | 1959 | 65.7                | 2.73           | 2.88                                 | 4.66           | 61           | 2.88                   |
|                   | 1960 | 65.7                | 2.75           | 2.81                                 | 4.65           | 60           | 2.87                   |
| B.C.              | 1959 | 66.3                | 2.80           | 4.28                                 | 5.68           | 58           | 4.79                   |
|                   | 1960 | 65.9                | 2.63           | 2.96                                 | 5.56           | 58           | 4.40                   |
| Canada            | 1959 | 69.0                | 2.90           | 2.82                                 | 4.65           | 60           | 3.07                   |
|                   | 1960 | 68.1                | 2.60           | 2.67                                 | 4.72           | 60           | 3.07                   |

TABLE 11. - Creamery Butter: Domestic Disappearance for September, January to September and January to December, 1951 to 1960

| Year | September      |                | January to September |                | January to December |                |
|------|----------------|----------------|----------------------|----------------|---------------------|----------------|
|      | Total '000 lb. | Per Capita lb. | Total '000 lb.       | Per Capita lb. | Total '000 lb.      | Per Capita lb. |
| 1951 | 24,536         | 1.75           | 193,551              | 13.82          | 268,542             | 19.17          |
| 1952 | 25,865         | 1.79           | 198,067              | 13.70          | 274,911             | 19.01          |
| 1953 | 26,416         | 1.78           | 207,414              | 13.98          | 285,723             | 19.25          |
| 1954 | 26,466         | 1.73           | 213,534              | 13.97          | 293,292             | 19.19          |
| 1955 | 28,728         | 1.83           | 221,338              | 14.10          | 301,645             | 19.21          |
| 1956 | 25,358         | 1.58           | 228,367              | 14.20          | 313,606             | 19.50          |
| 1957 | 27,180         | 1.64           | 238,995              | 14.40          | 321,554             | 19.38          |
| 1958 | 27,977         | 1.64           | 228,993              | 13.43          | 312,255             | 18.32          |
| 1959 | 27,030         | 1.55           | 222,219              | 12.74          | 303,033             | 17.37          |
| 1960 | 23,297         | 1.32           | 209,560              | 11.86          | -                   | -              |

TABLE 12. - Cheese, Supply and Disposition, Canada, September and Cumulative January to September, 1956 to 1960

| Year                                   | Stocks Beginning '000 lb. | Production '000 lb. | Imports '000 lb. | Exports '000 lb. | Stocks End '000 lb. | Domestic Disappearance |                     |
|--|---------------------------|---------------------|------------------|------------------|---------------------|------------------------|---------------------|
|  |                           |                     |                  |                  |                     | September '000 lb.     | Jan.-Sept. '000 lb. |
| Cheddar Cheese                         |                           |                     |                  |                  |                     |                        |                     |
| 1956                                   | 41,349                    | 10,605              | -                | 886              | 44,969              | 6,099                  | 53,778              |
| 1957                                   | 55,877                    | 11,452              | -                | 558              | 57,853              | 8,918                  | 58,708              |
| 1958                                   | 59,075                    | 10,747              | -                | 420              | 61,360              | 8,042                  | 63,393              |
| 1959                                   | 50,419                    | 13,887              | -                | 1,733            | 56,369              | 6,204                  | 62,578              |
| 1960                                   | 60,589                    | 11,982              | -                | 2,281            | 64,371              | 5,919                  | 63,602              |
| Process Cheese                         |                           |                     |                  |                  |                     |                        |                     |
| 1956                                   | 3,040                     | 3,910               | -                | 53               | 3,040               | 3,857                  | 33,435              |
| 1957                                   | 2,612                     | 4,312               | -                | 3                | 2,378               | 4,543                  | 33,196              |
| 1958                                   | 3,200                     | 4,713               | -                | 13               | 4,562               | 4,338                  | 35,561              |
| 1959                                   | 3,685                     | 4,617               | -                | 20               | 3,310               | 4,972                  | 36,474              |
| 1960                                   | 3,584                     | 4,839               | -                | 7                | 3,330               | 5,086                  | 38,790              |
| Other Cheese (hard and soft varieties) |                           |                     |                  |                  |                     |                        |                     |
| 1959                                   | 3,225                     | 968                 | 1,013            | 3                | 3,418               | 1,785                  | 16,409              |
| 1960                                   | 3,847                     | 1,050               | 1,047            | 4                | 4,673               | 1,267                  | 16,659              |



TABLE 13. - Condensed, Evaporated and Powdered Milk Products, Supply and Disposition, Canada, September and Cumulative January To September, 1956 to 1960

| Year                  | Stocks<br>Beginning<br>'000 lb. | Production<br>'000 lb. | Imports<br>'000 lb. | Exports<br>'000 lb. | Stocks<br>End<br>'000 lb. | Domestic Disappearance |                        |
|-----------------------|---------------------------------|------------------------|---------------------|---------------------|---------------------------|------------------------|------------------------|
|                       |                                 |                        |                     |                     |                           | September<br>'000 lb.  | Jan.-Sept.<br>'000 lb. |
| Evaporated Whole Milk |                                 |                        |                     |                     |                           |                        |                        |
| 1956                  | 70,812                          | 28,454                 | -                   | 569                 | 70,849                    | 27,848                 | 223,304                |
| 1957                  | 80,551                          | 26,816                 | -                   | 322                 | 81,372                    | 25,673                 | 224,883                |
| 1958                  | 80,568                          | 24,287                 | -                   | 159                 | 77,192                    | 27,504                 | 223,811                |
| 1959                  | 63,314                          | 30,382                 | -                   | 906                 | 66,853                    | 25,937                 | 228,028                |
| 1960                  | 64,247                          | 28,084                 | -                   | 26                  | 64,057                    | 28,248                 | 236,345                |
| Condensed Whole Milk  |                                 |                        |                     |                     |                           |                        |                        |
| 1956                  | 1,290                           | 2,061                  | -                   | 217                 | 1,817                     | 1,317                  | 11,158                 |
| 1957                  | 1,460                           | 1,718                  | 7                   | -                   | 1,580                     | 1,605                  | 10,186                 |
| 1958                  | 818                             | 1,366                  | 2                   | -                   | 979                       | 1,207                  | 10,886                 |
| 1959                  | 752                             | 1,194                  | -                   | -                   | 643                       | 1,303                  | 10,352                 |
| 1960                  | 640                             | 1,240                  | -                   | -                   | 651                       | 1,229                  | 10,864                 |
| Whole Milk Powder     |                                 |                        |                     |                     |                           |                        |                        |
| 1956                  | 3,594                           | 2,126                  | 28                  | 2,123               | 3,020                     | 605                    | 5,083                  |
| 1957                  | 3,296                           | 2,426                  | 1                   | 2,068               | 3,584                     | 71                     | 3,403                  |
| 1958                  | 3,213                           | 2,115                  | 27                  | 1,314               | 3,107                     | 934                    | 3,144                  |
| 1959                  | 1,332                           | 1,968                  | 50                  | 1,739               | 1,842                     | ... 1/                 | 2,937                  |
| 1960                  | 11,339                          | 5,728                  | 1                   | 5,201               | 12,015                    | ... 1/                 | 9,253                  |
| Skim Milk Powder      |                                 |                        |                     |                     |                           |                        |                        |
| 1956                  | 14,718                          | 7,351                  | -                   | 1,016               | 14,450                    | 6,603                  | 62,663                 |
| 1957                  | 27,370                          | 13,231                 | 2,688               | 87                  | 33,787                    | 9,415                  | 72,659                 |
| 1958                  | 74,217                          | 21,215                 | -                   | 1,116               | 86,908                    | 7,408                  | 75,654                 |
| 1959                  | 55,752                          | 18,355                 | 11                  | 9,724               | 51,365                    | 13,029                 | 100,231                |
| 1960                  | 29,449                          | 15,069                 | 7                   | 3,563               | 28,860                    | 12,102                 | 82,860                 |
| Evaporated Skim Milk  |                                 |                        |                     |                     |                           |                        |                        |
| 1956                  | 6                               | 747                    | -                   | -                   | 11                        | 742                    | 6,810                  |
| 1957                  | 11                              | 862                    | -                   | -                   | 6                         | 867                    | 6,678                  |
| 1958                  | 84                              | 1,162                  | -                   | -                   | 114                       | 1,132                  | 7,826                  |
| 1959                  | 165                             | 841                    | -                   | -                   | 183                       | 823                    | 6,555                  |
| 1960                  | 87                              | 973                    | -                   | -                   | 93                        | 967                    | 6,763                  |

1/ Since the stocks and exports exceed the total supply, disappearance data are not shown for the month indicated.

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