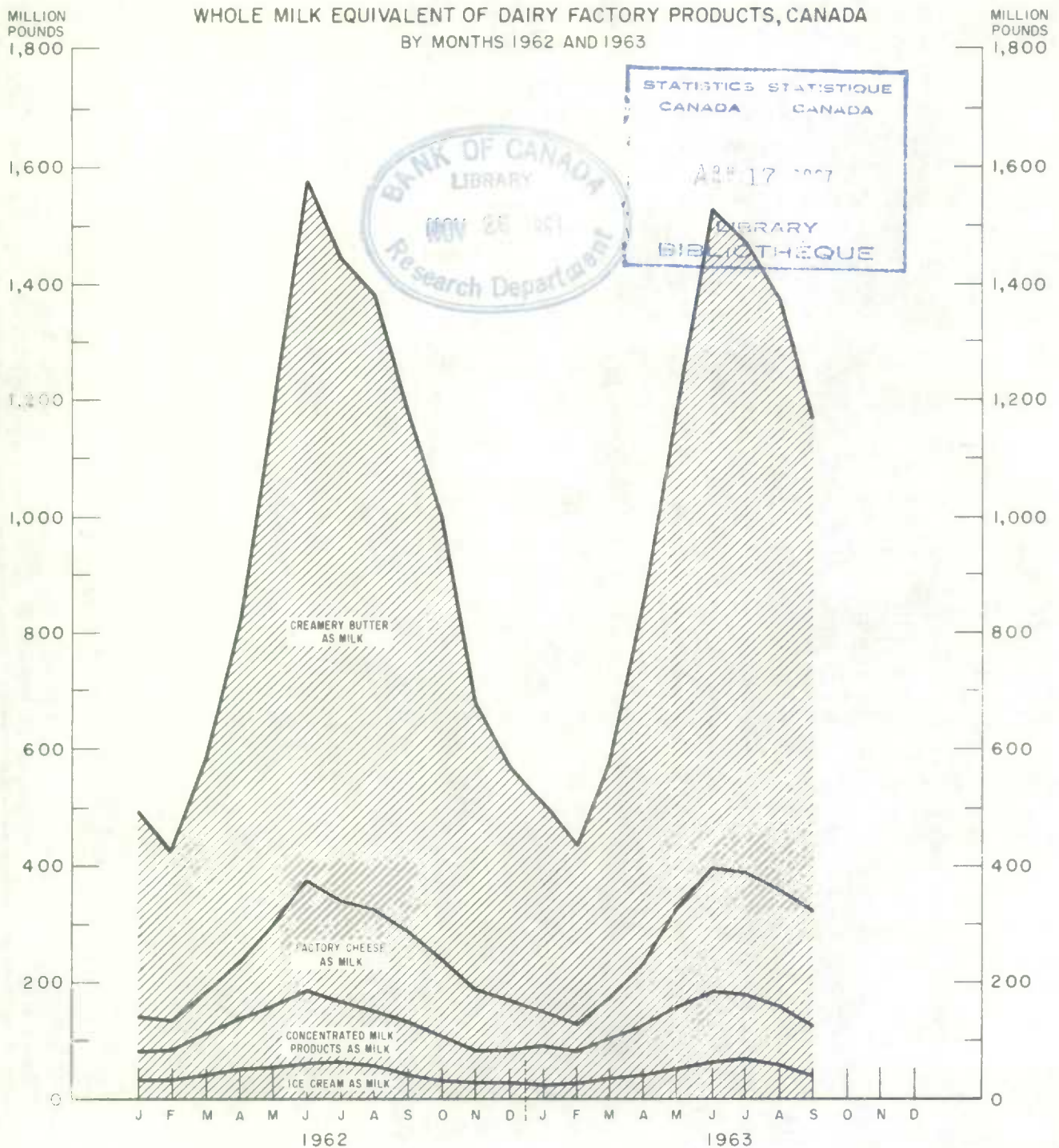


THE DAIRY REVIEW

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Preliminary Indications of the Dairy Situation, October, 1963

The preliminary estimate of milk produced in October is 1,638,000,000 pounds. This is slightly below production in the same month last year and would make the total estimate of production for the first ten months of the year 16,747,000,000 pounds, practically unchanged from last year.

About 61 per cent of the milk produced in October, or 989,000,000 pounds, was used for dairy factory products. This represented a slight decrease from factory utilization in October, 1962. Creamery butter production during the month used 704,000,000 pounds, 6.7 per cent less than in October, 1962, while milk used in the manufacture of cheese, concentrated whole milk products and ice cream mix increased 29.6, 3.7 and 15.8 per cent, respectively, over that of a year ago. During the January - October period, slightly less milk was used in dairy factory products than in the corresponding period in 1962.

TABLE 1. - Preliminary Estimates of Milk Equivalent of Dairy Factory Products, October and January to October, 1962 and 1963

| Product | October | | | January - October | | |
|----------------------------------|----------|----------|-------------------|-------------------|------------|-------------------|
| | 1962 | 1963 | Percentage Change | 1962 | 1963 | Percentage Change |
| | '000 lb. | '000 lb. | % | '000 lb. | '000 lb. | % |
| Creamery Butter | 755,164 | 704,410 | (-) 6.7 | 7,569,269 | 7,320,105 | (-) 3.3 |
| Factory Cheese | 134,575 | 174,358 | (+) 29.6 | 1,231,477 | 1,456,296 | (+) 18.3 |
| Concentrated Whole Milk Products | 73,041 | 75,717 | (+) 3.7 | 828,599 | 867,984 | (+) 4.8 |
| Ice Cream Mix | 29,897 | 34,624 | (+) 15.8 | 494,744 | 436,848 | (-) 11.7 |
| Totals | 992,677 | 989,109 | (-) 0.4 | 10,124,089 | 10,081,233 | (-) 0.4 |

Fluid sales of milk and cream in October, for the purpose of the preliminary estimate, are calculated at 514,200,000 pounds. This is an increase of 1.4 per cent over fluid sales in October, 1962, and assumes the same relationship to year-earlier estimates as for the month of September.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 2.5 per cent above that used in October, 1962, while milk used for livestock feeding dropped 18.1 per cent from that of a year ago. Farm dairy correspondents participating in the survey, report fewer milk cows kept on farms at October 15, and slightly more cows being milked than at the same date last year. Milk production per cow, for cows milked on farms in the sample, increased 2.9 per cent above the level at October 15, 1962. It should be noted that these sample indications are not necessarily representative of production conditions on all farms producing milk.

It should be noted here that the 1962 comparative data used and published throughout this report with respect to milk production, utilization and income, are unrevised and exactly as published during the year.

Farm Milk Production, Utilization and Income in September, 1963

Farm Milk Production: The estimated quantity of milk produced on farms in September amounted to 1,794 million pounds, a decrease of 4 million pounds or 0.2 per cent below that of September, 1962. Of this amount, 1,167 million pounds or 65 per cent was utilized in factory production, and approximately 492 million pounds or 27 per cent was used for fluid sales. During the January - September period, the estimated production was 15,108 million pounds, a decrease of 7 million pounds below that produced in the same period of the previous year. The quantity of milk utilized for factory production in the January - September period amounted to 9,092 million pounds while fluid sales accounted for 4,523 million pounds.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 492 million pounds in September, an increase of approximately 7 million pounds in comparison with September of the previous year. This included about 415 million pounds of fluid milk, comprising about 23 per cent of the farm milk supply, and fluid cream sales of 77 million pounds representing 4 per cent. During the nine month period, fluid sales totalled 4,523 million pounds, an increase of 95 million pounds or 2.2 per cent over those of the corresponding 1962 period.

Farm Butter: Butter made on farms in September amounted to 420,000 pounds, decreasing 21 per cent from the corresponding month in 1962. For the January - September period, 3,850,000 pounds were produced, a decrease of 27 per cent from the same period last year.

Farm Cash Income: Cash income from the sale of dairy products in September amounted to \$50,724,000. This represented an increase of 1.3 per cent or \$647,000 in comparison with the same month last year. The weighted average value of \$3.06 per hundred pounds of milk was 3 cents higher than in September, 1962. Fluid milk at \$4.79 per hundred was 4 cents higher than in September, 1962. Creamery butter-fat decreased from 67.9 cents to 67.2 cents per pound, and farm butter at 57 cents per pound was the same as in September, 1962. Milk used in manufacture averaged \$2.76 per hundred, 9 cents higher than in September, 1962. Cheese milk increased to \$2.85 per hundred, an increase of 10 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, 1963

Creamery Butter

Production: Creamery butter production amounted to 36.2 million pounds in September, 1963, a decrease of approximately 1.9 million pounds as compared to production in the same month of the previous year.

Stocks: Combined holdings of creamery butter and butter oil (in butter equivalent) in store and transit on October 1, 1963, amounted to 268.8 million pounds, approximately 10.6 million pounds higher than at October 1 last year. On September 1, 1963, stock holdings at 261.7 million pounds were 13.4 million pounds greater than at the same date a year earlier.

Supply: The combined quantity of creamery butter and butter oil represented by stocks on September 1, plus production and imports during the month, amounted to 297.8 million pounds of butter at September 30, 1963. This was an increase of approximately 11.5 million pounds compared to the corresponding supply figure at September 30, 1962.

Domestic Disappearance: The combined domestic disappearance of creamery butter and butter oil in September amounted to 29.0 million pounds of butter, an increase of 0.9 million pounds or 3.1 per cent more than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.55 pounds as compared with 1.51 pounds in September, 1962.

Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 50 $\frac{3}{4}$ cents per pound in September as against 50 $\frac{1}{2}$ cents in September 1962.

Cheddar Cheese

Production: Cheddar cheese production in September amounted to approximately 16.4 million pounds, an increase of 3.3 million pounds as compared to production in the same month of the previous year.

Prices: The Belleville price of Ontario coloured cheese averaged 38 $\frac{1}{4}$ cents per pound in September. The comparative price in 1962 was 37 $\frac{1}{2}$ cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in September was approximately 1.8 million gallons or 65 thousand gallons more than that produced a year ago.

TABLE 2. - Milk Production and Utilization, by Province, September, 1962 and 1963

| Province and Year | Total Milk Production | Utilization | | | | | |
|-------------------|-----------------------|-----------------------|----------------------|--------------------|------------------|-------------|---------|
| | | Factory Products | Farm Butter | Farm-Home Consumed | Fed to Livestock | Fluid Sales | |
| thousand pounds | | | | | | | |
| P.E.I. | 1962 | 23,241 $\frac{1}{2}$ | 18,219 $\frac{1}{2}$ | 164 | 2,020 | 698 | 2,140 |
| | 1963 | 20,584 $\frac{1}{2}$ | 16,108 $\frac{1}{2}$ | 70 | 2,010 | 256 | 2,140 |
| N.S. | 1962 | 34,778 | 12,053 | 936 | 3,770 | 1,950 | 16,069 |
| | 1963 | 30,210 | 9,156 | 562 | 3,210 | 1,100 | 16,182 |
| N.B. | 1962 | 40,980 | 21,491 | 1,147 | 3,640 | 1,410 | 13,292 |
| | 1963 | 38,498 | 20,095 | 772 | 3,680 | 808 | 13,143 |
| Que. | 1962 | 701,844 | 521,250 | 1,568 | 24,100 | 8,440 | 146,486 |
| | 1963 | 698,582 | 515,438 | 1,381 | 24,000 | 8,820 | 148,943 |
| Ont. | 1962 | 577,916 | 360,326 | 421 | 17,500 | 18,100 | 181,569 |
| | 1963 | 586,682 | 373,726 | 351 | 18,100 | 11,400 | 183,105 |
| Man. | 1962 | 95,215 | 57,450 | 1,310 | 7,330 | 3,100 | 26,025 |
| | 1963 | 92,970 | 54,749 | 983 | 7,170 | 3,530 | 26,538 |
| Sask. | 1962 | 108,882 | 57,978 | 3,533 | 14,100 | 5,610 | 27,661 |
| | 1963 | 105,216 | 55,565 | 2,644 | 14,200 | 5,040 | 27,767 |
| Alta. | 1962 | 132,295 $\frac{1}{2}$ | 81,232 $\frac{1}{2}$ | 2,995 | 11,800 | 4,060 | 32,208 |
| | 1963 | 138,944 $\frac{1}{2}$ | 86,866 $\frac{1}{2}$ | 2,831 | 12,500 | 3,810 | 32,937 |
| B.C. | 1962 | 73,119 | 28,306 | 398 | 2,560 | 2,280 | 39,575 |
| | 1963 | 70,276 | 23,902 | 234 | 2,250 | 2,970 | 40,920 |
| Totals | 1962 | 1,798,100 | 1,168,135 | 12,472 | 86,820 | 45,648 | 485,025 |
| | 1963 | 1,793,760 | 1,167,403 | 9,828 | 87,120 | 37,734 | 491,675 |

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

TABLE 3. - Milk Production and Utilization: Cumulative Data, by Province, January to September, 1962 and 1963

| Province and Year | | Total Milk Production | Utilization | | | | |
|-------------------|------|-------------------------|-----------------------|-------------|--------------------|------------------|-------------|
| | | | Factory Products | Farm Butter | Farm-Home Consumed | Fed to Livestock | Fluid Sales |
| thousand pounds | | | | | | | |
| P.E.I. | 1962 | 167,528 $\frac{1}{2}$ | 119,226 $\frac{1}{2}$ | 1,475 | 16,810 | 9,256 | 20,761 |
| | 1963 | 152,006 $\frac{1}{2}$ | 107,177 $\frac{1}{2}$ | 515 | 16,800 | 6,486 | 21,028 |
| N.S. | 1962 | 307,732 | 101,463 | 6,715 | 32,100 | 18,000 | 149,454 |
| | 1963 | 279,116 | 80,559 | 3,932 | 29,530 | 12,434 | 152,661 |
| N.B. | 1962 | 348,228 | 159,869 | 12,590 | 29,280 | 21,230 | 125,259 |
| | 1963 | 318,695 | 139,941 | 7,417 | 29,450 | 14,389 | 127,498 |
| Que. | 1962 | 5,190,166 | 3,421,662 | 14,016 | 207,500 | 219,730 | 1,327,258 |
| | 1963 | 5,200,654 | 3,399,945 | 10,953 | 212,600 | 217,420 | 1,359,736 |
| Ont. | 1962 | 5,131,719 | 3,095,435 | 5,430 | 159,000 | 208,500 | 1,663,354 |
| | 1963 | 5,272,215 | 3,200,726 | 3,323 | 163,700 | 206,100 | 1,698,366 |
| Man. | 1962 | 906,145 $\frac{1}{2}$ | 534,942 $\frac{1}{2}$ | 15,069 | 63,990 | 53,350 | 238,794 |
| | 1963 | 881,923 | 519,683 | 9,430 | 64,980 | 44,890 | 242,940 |
| Sask. | 1962 | 1,024,630 | 548,987 | 32,736 | 125,600 | 62,300 | 255,007 |
| | 1963 | 1,003,151 | 534,099 | 26,535 | 120,300 | 63,580 | 258,637 |
| Alta. | 1962 | 1,263,051 $\frac{1}{2}$ | 793,407 $\frac{1}{2}$ | 29,882 | 105,600 | 50,530 | 288,632 |
| | 1963 | 1,227,455 $\frac{1}{2}$ | 757,358 $\frac{1}{2}$ | 25,436 | 105,550 | 48,810 | 290,301 |
| B.C. | 1962 | 696,676 | 277,280 | 4,960 | 24,140 | 25,750 | 364,546 |
| | 1963 | 664,065 | 243,529 | 2,549 | 20,570 | 25,090 | 372,327 |
| Totals | 1962 | 15,115,016 | 9,131,412 | 122,873 | 764,020 | 668,646 | 4,428,065 |
| | 1963 | 15,108,387 | 9,092,124 | 90,090 | 763,480 | 639,199 | 4,523,494 |

✓ The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 4. - Milk Equivalent of Factory Products and Fluid Sales, by Province, September, 1962 and 1963

| Province and Year | | Creamery Butter | Cheese | Concentrated Milk | Ice Cream Mix | Fluid Milk | Fluid Cream |
|-------------------------|------|-----------------|---------|-------------------|---------------|------------|-------------|
| thousand pounds of milk | | | | | | | |
| P.E.I. | 1962 | 16,450 | 1,628 | 1/ | 141 | 1,908 | 232 |
| | 1963 | 14,508 | 1,507 | 1/ | 93 | 1,927 | 213 |
| N.S. | 1962 | 9,126 | - | 1,014 | 1,913 | 14,476 | 1,593 |
| | 1963 | 6,809 | - | 640 | 1,707 | 14,621 | 1,561 |
| N.B. | 1962 | 19,235 | 550 | - | 1,706 | 11,687 | 1,605 |
| | 1963 | 18,252 | 748 | - | 1,095 | 11,570 | 1,573 |
| Que. | 1962 | 426,395 | 60,399 | 21,671 | 12,785 | 122,862 | 23,624 |
| | 1963 | 401,310 | 83,408 | 19,742 | 10,978 | 125,319 | 23,624 |
| Ont. | 1962 | 205,288 | 93,533 | 44,421 | 17,084 | 153,629 | 27,940 |
| | 1963 | 208,120 | 106,704 | 42,615 | 16,287 | 155,165 | 27,940 |
| Man. | 1962 | 54,663 | 714 | - | 2,073 | 20,675 | 5,350 |
| | 1963 | 51,878 | 925 | - | 1,946 | 21,295 | 5,243 |
| Sask. | 1962 | 57,400 | - | - | 578 | 23,394 | 4,267 |
| | 1963 | 54,850 | - | - | 715 | 23,628 | 4,139 |
| Alta. | 1962 | 78,601 | 1,661 | 1/ | 970 | 27,461 | 4,747 |
| | 1963 | 82,953 | 1,914 | 1/ | 1,999 | 28,285 | 4,652 |
| B.C. | 1962 | 13,010 | 462 | 10,960 | 3,874 | 31,616 | 7,959 |
| | 1963 | 7,675 | 990 | 10,642 | 4,595 | 32,881 | 8,039 |
| Totals | 1962 | 880,168 | 158,947 | 87,896 | 41,124 | 407,708 | 77,317 |
| | 1963 | 846,355 | 196,196 | 85,437 | 39,415 | 414,691 | 76,984 |

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

TABLE 5. - Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, September, 1963

| Province | Used in Manufacture | | | | Used for Fluid Sales | Used on Farms | | |
|----------|---------------------|--------|------------------------------|-------|----------------------|-----------------|---------------|---------------------|
| | Creamery Butter | Cheese | Conc. Milk and Ice Cream Mix | Total | | for Farm Butter | in Farm Homes | Pail Fed to Animals |
| | percentages | | | | | | | |
| P.E.I. | 62 | 7 | 12 | 81 | 9 | - | 9 | 1 |
| N.S. | 22 | - | 8 | 30 | 53 | 2 | 11 | 4 |
| N.B. | 47 | 2 | 3 | 52 | 34 | 2 | 10 | 2 |
| Que. | 58 | 12 | 4 | 74 | 21 | - | 4 | 1 |
| Ont. | 36 | 18 | 10 | 64 | 31 | - | 3 | 2 |
| Man. | 56 | 1 | 2 | 59 | 28 | 1 | 8 | 4 |
| Sask. | 52 | - | 1 | 53 | 26 | 3 | 13 | 5 |
| Alta. | 56 | 1 | 8 | 65 | 22 | 2 | 8 | 3 |
| B.C. | 11 | 1 | 22 | 34 | 59 | - | 3 | 4 |
| Canada | 47 | 11 | 7 | 65 | 27 | 1 | 5 | 2 |

TABLE 6. - Butter Made on Farms, by Province, September and Cumulative January to September, 1962 and 1963

| Province | September | | | January - September | | |
|----------------------|-----------|----------|-----------|---------------------|----------|-----------|
| | 1963 | 1962 | % of 1962 | 1963 | 1962 | % of 1962 |
| | '000 lb. | '000 lb. | % | '000 lb. | '000 lb. | % |
| Prince Edward Island | 3 | 7 | 43 | 22 | 63 | 35 |
| Nova Scotia | 24 | 40 | 60 | 168 | 287 | 59 |
| New Brunswick | 33 | 49 | 67 | 317 | 538 | 59 |
| Quebec | 59 | 67 | 88 | 468 | 599 | 78 |
| Ontario | 15 | 18 | 83 | 142 | 232 | 61 |
| Manitoba | 42 | 56 | 75 | 403 | 644 | 63 |
| Saskatchewan | 113 | 151 | 75 | 1,134 | 1,399 | 81 |
| Alberta | 121 | 128 | 95 | 1,087 | 1,277 | 85 |
| British Columbia | 10 | 17 | 59 | 109 | 212 | 51 |
| Totals | 420 | 533 | 79 | 3,850 | 5,251 | 73 |

TABLE 7. - 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, 1962 and 1963

| Province | August | | September | | October | |
|----------|-------------|------|-----------|------|---------|------|
| | 1963 | 1962 | 1963 | 1962 | 1963 | 1962 |
| | percentages | | | | | |
| P.E.I. | 82.9 | 86.3 | 82.9 | 83.7 | 84.0 | 84.4 |
| N.S. | 72.2 | 73.3 | 71.6 | 72.1 | 70.1 | 73.4 |
| N.B. | 79.3 | 83.1 | 80.0 | 80.6 | 77.1 | 78.7 |
| Que. | 82.1 | 82.7 | 81.4 | 82.3 | 80.2 | 80.7 |
| Ont. | 75.5 | 75.5 | 74.7 | 75.2 | 73.4 | 73.5 |
| Man. | 73.0 | 74.1 | 67.9 | 70.6 | 64.1 | 64.7 |
| Sask. | 72.7 | 72.3 | 70.5 | 69.9 | 66.0 | 64.0 |
| Alta. | 75.9 | 74.4 | 73.5 | 71.2 | 69.6 | 66.3 |
| B.C. | 73.5 | 72.7 | 72.8 | 72.6 | 73.2 | 71.6 |
| Canada | 77.2 | 77.3 | 75.9 | 76.2 | 74.0 | 73.8 |

B. - Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, September 1963, October, 1962 and 1963

| Province | All Cows | | | Cows Milked | | |
|----------|----------------|--------------|--------------|----------------|--------------|--------------|
| | September 1963 | October 1963 | October 1962 | September 1963 | October 1963 | October 1962 |
| | pounds | | | | | |
| P.E.I. | 23.4 | 20.9 | 20.9 | 28.3 | 24.9 | 24.8 |
| N.S. | 17.7 | 16.1 | 17.1 | 24.7 | 22.9 | 23.4 |
| N.B. | 19.1 | 16.2 | 16.4 | 23.9 | 21.1 | 20.9 |
| Que. | 20.4 | 17.3 | 17.3 | 25.0 | 21.6 | 21.4 |
| Ont. | 23.3 | 21.0 | 21.1 | 31.2 | 28.6 | 28.7 |
| Man. | 16.8 | 14.4 | 14.0 | 24.7 | 22.5 | 21.7 |
| Sask. | 17.3 | 15.3 | 14.3 | 24.6 | 23.2 | 22.3 |
| Alta. | 20.4 | 18.0 | 15.8 | 27.7 | 25.9 | 23.8 |
| B.C. | 22.7 | 22.1 | 20.1 | 31.2 | 30.3 | 28.0 |
| Canada | 20.8 | 18.4 | 17.8 | 27.4 | 24.9 | 24.2 |

TABLE 8. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Province, September, 1962 and 1963

| Province and Year | | Creamery Butter-fat | Cheese Milk | Milk for Ice Cream Mix and Concentration | Fluid Cream | Fluid Milk | Farm Butter | Total |
|-------------------|------|---------------------|-------------|--|-------------|------------|-------------|--------|
| thousand dollars | | | | | | | | |
| P.E.I. | 1962 | 368 | 36 | 69 | 7 | 78 | 1 | 559 |
| | 1963 | 346 | 40 | 77 | 7 | 80 | - | 550 |
| N.S. | 1962 | 209 | - | 82 | 45 | 717 | 5 | 1,058 |
| | 1963 | 151 | - | 63 | 45 | 724 | 2 | 985 |
| N.B. | 1962 | 433 | 13 | 56 | 53 | 553 | 7 | 1,115 |
| | 1963 | 417 | 18 | 36 | 52 | 553 | 4 | 1,080 |
| Que. | 1962 | 10,314 | 1,659 | 940 | 657 | 5,529 | 2 | 19,101 |
| | 1963 | 9,809 | 2,297 | 842 | 631 | 5,664 | 2 | 19,245 |
| Ont. | 1962 | 4,812 | 2,591 | 1,559 | 612 | 7,374 | 1 | 16,949 |
| | 1963 | 4,546 | 3,120 | 1,542 | 598 | 7,696 | 1 | 17,503 |
| Man. | 1962 | 1,188 | 18 | 58 | 117 | 959 | 1 | 2,341 |
| | 1963 | 1,142 | 25 | 55 | 116 | 984 | - | 2,322 |
| Sask. | 1962 | 1,288 | - | 14 | 105 | 1,067 | 1 | 2,475 |
| | 1963 | 1,229 | - | 18 | 101 | 1,051 | 1 | 2,400 |
| Alta. | 1962 | 1,793 | 43 | 260 | 135 | 1,269 | 2 | 3,502 |
| | 1963 | 1,881 | 54 | 337 | 132 | 1,304 | 1 | 3,709 |
| B.C. | 1962 | 289 | 14 | 413 | 454 | 1,805 | 2 | 2,977 |
| | 1963 | 177 | 32 | 470 | 442 | 1,808 | 1 | 2,930 |
| Totals | 1962 | 20,694 | 4,374 | 3,451 | 2,185 | 19,351 | 22 | 50,077 |
| | 1963 | 19,698 | 5,586 | 3,440 | 2,124 | 19,864 | 12 | 50,724 |

TABLE 9. - Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, September, 1962 and 1963

| Province and Year | | Creamery Butter-fat | Cheese Milk | Milk for Ice Cream Mix and Concentration | Fluid Milk | Farm Butter | Average of Total Sales |
|-------------------|------|---------------------|----------------|--|----------------|--------------|------------------------|
| | | per lb. ¢ | per cwt. \$ | per cwt. \$ | per cwt. \$ | per lb. ¢ | \$ per cwt. of milk |
| P.E.I. | 1962 | 64.7 | 2.19 | 2.71 | 4.10 | 54 | 2.45 |
| | 1963 | 69.0 | 2.65 | 2.79 | 4.14 | 54 | 2.63 |
| N.S. | 1962 | 66.0 | - | 2.81 | 4.95 | 57 | 3.73 |
| | 1963 | 64.0 | - | 2.70 | 4.95 | 56 | 3.87 |
| N.B. | 1962 | 65.0 | 2.29 | 3.29 | 4.73 | 58 | 3.18 |
| | 1963 | 66.0 | 2.46 | 3.29 | 4.78 | 59 | 3.23 |
| Que. | 1962 | 69.9 | 2.75 | 2.73 | 4.50 | 56 | 2.86 |
| | 1963 | 70.6 | 2.75 | 2.74 | 4.52 | 56 | 2.90 |
| Ont. | 1962 | 67.7 | 2.77 | 2.54 | 4.80 | 58 | 3.13 |
| | 1963 | 63.1 | 2.92 | 2.62 | 4.96 | 57 | 3.14 |
| Man. | 1962 | 62.8 | 2.56 | 2.78 | 4.64 | 59 | 2.80 |
| | 1963 | 63.6 | 2.71 | 2.81 | 4.62 | 57 | 2.86 |
| Sask. | 1962 | 64.8 | - | 2.46 | 4.56 | 57 | 2.89 |
| | 1963 | 64.7 | - | 2.45 | 4.45 | 56 | 2.88 |
| Alta. | 1962 | 65.9 | 2.60 | 3.11 | 4.62 | 57 | 2.90 |
| | 1963 | 65.5 | 2.82 | 3.02 | 4.61 | 56 | 2.88 |
| B.C. | 1962 | 64.2 | 2.96 | 2.78 | 5.71 | 55 | 4.38 |
| | 1963 | 66.5 | 3.19 | 3.09 | 5.50 | 53 | 4.52 |
| Canada | 1962 | 67.9 | 2.75 | 2.67 | 4.75 | 57 | 3.03 |
| | 1963 | 67.2 | 2.85 | 2.76 | 4.79 | 57 | 3.06 |

TABLE 10. - Creamery Butter: Domestic Disappearance for September, January to September and January to December, 1954 to 1963

| 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. |
| 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 | 19.32 |
| 1959 | 27,037 | 1.55 | 222,321 | 12.75 | 303,059 | 17.38 |
| 1960 | 25,780 | 1.45 | 213,479 | 11.99 | 289,889 | 16.27 |
| 1961 | 26,492 | 1.45 | 209,668 | 11.50 | 288,309 | 15.81 |
| 1962 | 28,136 | 1.51 | 229,808 | 12.38 | 320,422 | 17.26 |
| 1963 | 28,998 <u>1/</u> | 1.55 | 252,027 | 13.43 | - | - |

1/ Subject to adjustment for trade statistics.

TABLE 11. - Cheese, Supply and Disposition, Canada, September and Cumulative January to September, 1959 to 1963

| 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 | | | | | | | |
| 1959 | 50,419 | 13,910 | - | 1,733 | 56,369 | 6,227 | 62,916 |
| 1960 | 60,780 | 11,952 | - | 2,281 | 64,550 | 5,901 | 66,177 |
| 1961 | 69,626 | 12,768 | 2 | 743 | 71,802 | 9,851 | 71,209 |
| 1962 | 59,439 | 13,136 | 2 | 1,442 | 62,420 | 8,715 | 78,127 |
| 1963 | 63,282 | 16,437 | .. <u>1/</u> | 950 | 68,681 | 10,088 | 77,672 |
| Process Cheese | | | | | | | |
| 1959 | 3,733 | 4,776 | - | 20 | 3,398 | 5,091 | 37,750 |
| 1960 | 3,644 | 4,980 | - | 8 | 3,384 | 5,232 | 40,256 |
| 1961 | 3,974 | 5,443 | - | 20 | 3,900 | 5,497 | 41,910 |
| 1962 | 4,216 | 6,238 | - | 17 | 4,799 | 5,638 | 46,663 |
| 1963 | 4,943 | 6,778 | - | 26 | 5,106 | 6,589 | 50,530 |
| Other Cheese (hard and soft varieties) | | | | | | | |
| 1962 | 3,613 | 1,138 | 1,158 | 5 | 4,055 | 1,849 | 19,665 |
| 1963 | 3,930 | 1,428 | .. <u>1/</u> | 6 | 3,919 | 1,433 | 18,922 <u>2/</u> |

1/ Not yet available.

2/ Includes adjustment for August trade statistics.

TABLE 12. - Principal Concentrated Milk Products, Supply and Disposition, Canada, September and Cumulative January to September, 1959 to 1963

| 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. |
| Evaporated Whole Milk | | | | | | | |
| 1959 | 63,314 | 30,188 | - | 906 | 66,853 | 25,743 | 223,736 |
| 1960 | 64,247 | 28,230 | - | 26 | 64,057 | 28,394 | 234,793 |
| 1961 | 78,756 | 28,964 | - | 323 | 81,070 | 26,327 | 224,867 |
| 1962 | 62,964 | 28,019 | - | 700 | 66,368 | 23,915 | 227,780 |
| 1963 | 56,437 | 27,486 | - | 181 | 60,238 | 23,504 | 221,857 |
| Partly Skimmed Evaporated Milk | | | | | | | |
| 1959 | 3,308 | 2,399 | - | - | 3,710 | 1,997 | 15,627 |
| 1960 | 2,712 | 1,681 | - | - | 2,595 | 1,798 | 15,573 |
| 1961 | 2,777 | 1,745 | - | - | 2,606 | 1,916 | 18,358 |
| 1962 | 2,706 | 2,871 | - | - | 3,650 | 1,927 | 18,482 |
| 1963 | 2,378 | 2,395 | - | - | 2,431 | 2,342 | 20,998 |
| Condensed Whole Milk | | | | | | | |
| 1959 | 752 | 1,194 | - | - | 643 | 1,303 | 10,348 |
| 1960 | 640 | 1,185 | - | - | 651 | 1,174 | 10,545 |
| 1961 | 526 | 1,455 | - | - | 616 | 1,365 | 10,966 |
| 1962 | 912 | 1,487 | - | - | 1,114 | 1,285 | 11,399 |
| 1963 | 618 | 1,424 | - | - | 879 | 1,163 | 12,876 |
| Whole Milk Powder | | | | | | | |
| 1959 | 1,332 | 1,968 | 50 | 1,739 | 1,842 | ... 1/ | 2,937 |
| 1960 | 11,339 | 5,527 | 1 | 5,201 | 12,015 | ... 1/ | 8,680 |
| 1961 | 5,581 | 2,192 | 6 | 2,959 | 5,239 | ... 1/ | 1,984 |
| 1962 | 3,728 | 1,844 | 36 | 1,498 | 3,079 | 1,031 | 3,202 |
| 1963 | 3,640 | 1,692 | - | 1,316 | 3,787 | 229 | 4,442 |
| Skim Milk Powder | | | | | | | |
| 1959 | 55,752 | 18,468 | 11 | 9,724 | 51,365 | 13,142 | 100,267 |
| 1960 | 29,574 | 15,470 | 7 | 3,563 | 28,884 | 12,604 | 90,208 |
| 1961 | 50,760 | 21,298 | - | 8,583 | 51,938 | 11,537 | 114,943 |
| 1962 | 47,634 | 20,322 | - | 1,839 | 55,532 | 10,585 | 101,699 |
| 1963 | 35,579 | 17,951 | - | 2,899 | 33,860 | 16,771 | 122,561 |
| Casein | | | | | | | |
| 1959 | 564 | 646 | 278 | 171 | 610 | 707 | 4,225 |
| 1960 | 2,175 | 759 | 2 | 240 | 2,127 | 569 | 4,758 |
| 1961 | 3,268 | 2,009 | 55 | 582 | 3,290 | 1,460 | 5,020 |
| 1962 | 3,484 | 2,794 | 7 | 1,582 | 3,617 | 1,086 | 6,981 |
| 1963 | 2,565 | 2,513 | .. 2/ | 1,410 | 3,253 | 415 | 4,478 3/ |

1/ Disappearance for the month cannot be estimated because month-end stocks and exports (with inevitable lag) exceed total supply.

2/ Not yet available.

3/ Includes adjustment for August trade statistics.

TABLE 13. - Ice Cream: Production of Hard and Soft Types, by Province, October and Cumulative January to October, 1962 and 1963

| Province and Year | | Hard Ice Cream | | Soft Ice Cream | | Total Ice Cream | |
|-------------------|------|----------------|-----------|----------------|-----------|-----------------|-----------|
| | | October | Jan.-Oct. | October | Jan.-Oct. | October | Jan.-Oct. |
| thousand gallons | | | | | | | |
| P.E.I. | 1962 | 19 | 233 | 1 | 19 | 20 | 252 |
| | 1963 | 26 | 275 | 1 | 21 | 27 | 296 |
| N.S. | 1962 | 120 | 1,470 | 6 | 128 | 126 | 1,598 |
| | 1963 | 92 | 1,502 | 8 | 140 | 100 | 1,642 |
| N.B. | 1962 | 76 | 930 | 1 | 53 | 77 | 983 |
| | 1963 | 84 | 1,031 | 1 | 69 | 85 | 1,100 |
| Que. | 1962 | 678 | 8,625 | 12 | 603 | 690 | 9,228 |
| | 1963 | 748 | 9,016 | 25 | 755 | 773 | 9,771 |
| Ont. | 1962 | 974 | 13,797 | 34 | 894 | 1,008 | 14,691 |
| | 1963 | 1,129 | 14,348 | 56 | 1,009 | 1,185 | 15,357 |
| Man. | 1962 | 154 | 1,870 | 11 | 195 | 165 | 2,065 |
| | 1963 | 187 | 2,137 | 13 | 200 | 200 | 2,337 |
| Sask. | 1962 | 156 | 1,764 | 10 | 224 | 166 | 1,988 |
| | 1963 | 176 | 1,982 | 13 | 248 | 189 | 2,230 |
| Alta. | 1962 | 265 | 3,091 | 25 | 441 | 290 | 3,532 |
| | 1963 | 315 | 3,415 | 25 | 434 | 340 | 3,849 |
| B.C. | 1962 | 254 | 3,494 | 31 | 512 | 285 | 4,006 |
| | 1963 | 298 | 3,591 | 34 | 552 | 332 | 4,143 |
| Totals | 1962 | 2,696 | 35,274 | 131 | 3,069 | 2,827 | 38,343 |
| | 1963 | 3,055 | 37,297 | 176 | 3,428 | 3,231 | 40,725 |

TABLE 14. - Production of Other Products in Ice Cream Industry, Canada, October and Cumulative January to October, 1962 and 1963

| Year | Milkshake Mix | | Sherbet | | Water Ices | | Ice Milk | |
|------------------|---------------|-----------|---------|-----------|------------|-----------|----------|-----------|
| | Oct. | Jan.-Oct. | Oct. | Jan.-Oct. | Oct. | Jan.-Oct. | Oct. | Jan.-Oct. |
| thousand gallons | | | | | | | | |
| 1962 | 22.9 | 280.9 | 29.3 | 440.7 | 23.3 | 1,537.3 | 38.6 | 438.7 |
| 1963 | 27.6 | 315.1 | 33.5 | 503.2 | 67.4 | 1,959.5 | 41.8 | 406.7 |



TABLE 15. - Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, October, 1963 ^{1/}

(Data on Export Sales not included due to disclosure provisions of Statistics Act)

| Province and Classification | Domestic Sales of Skim Milk Powder | | | |
|-----------------------------|------------------------------------|--|---|--------------------------------|
| | Total Reported | Range of Reported Prices ^{2/} | Weighted Average Selling Price F.O.B. Plant (Net) | Price Range of "Bulk of Sales" |
| | '000 lb. | ¢ per lb. | ¢ per lb. | ¢ per lb. |
| <u>Quebec</u> | | | | |
| Spray | 2,257 | 7.8 - 15.3 | 11.09 | 10.6 - 11.0 |
| Roller | 2,280 | 7.8 - 10.8 | 10.21 | 10.1 - 10.5 |
| Feed | 224 | 4.3 - 10.8 | 9.69 | 10.1 - 10.5 |
| <u>Ontario</u> | | | | |
| Spray | 3,976 | 7.3 - 16.8 | 11.94 | 12.1 - 12.5 |
| Roller | 1,181 | 10.3 - 11.8 | 10.93 | 10.6 - 11.0 |
| Feed | 241 | 2.8 - 11.3 | 9.95 | 11.1 - 11.5 |

^{1/} At time of publication reports had not been received from 5 of 68 plants listed as producing in Quebec and Ontario, therefore, the table should not be interpreted as covering total sales in these provinces.

^{2/} Mid-points of lowest and highest half cent range in which sales were reported.

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