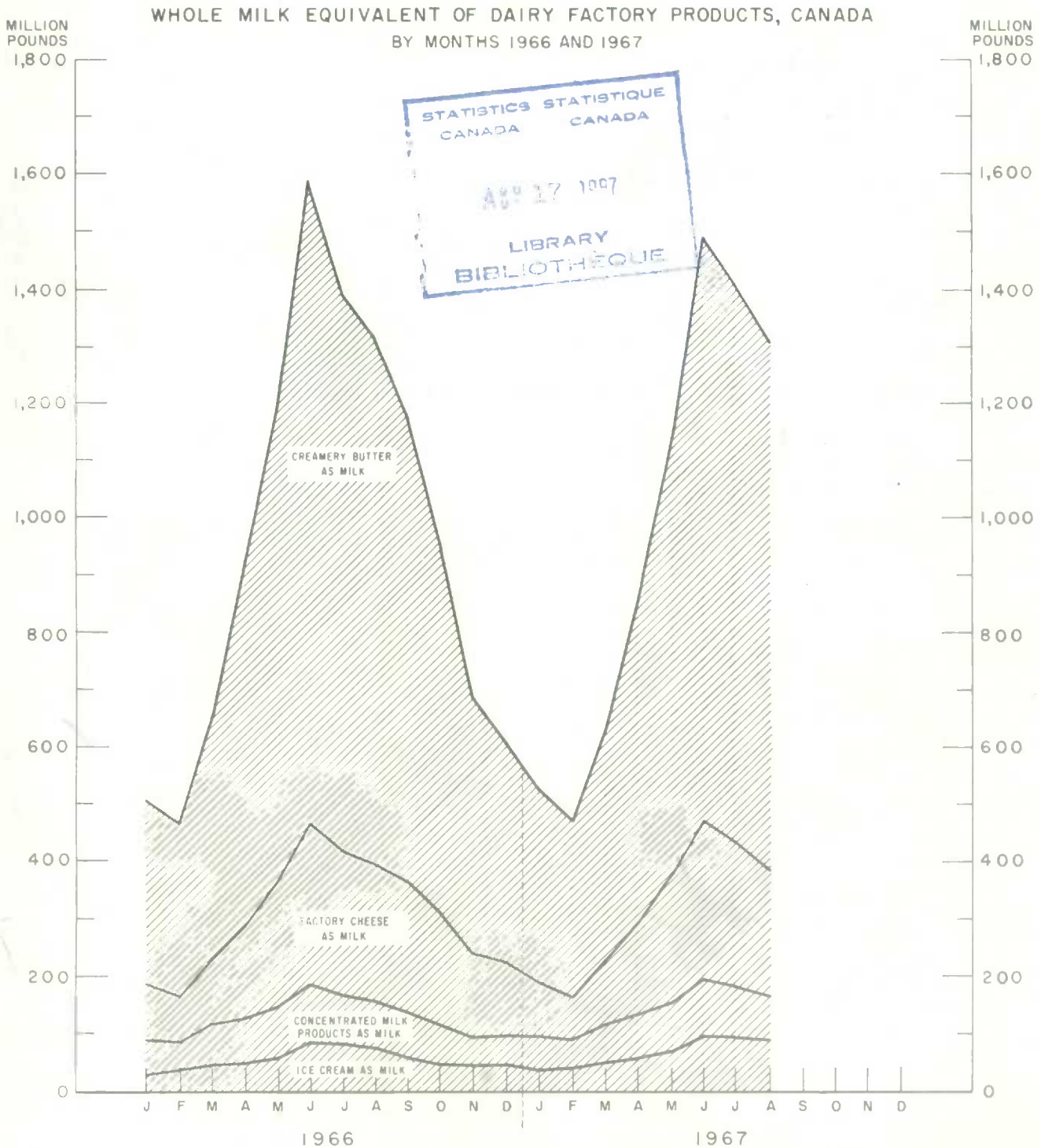


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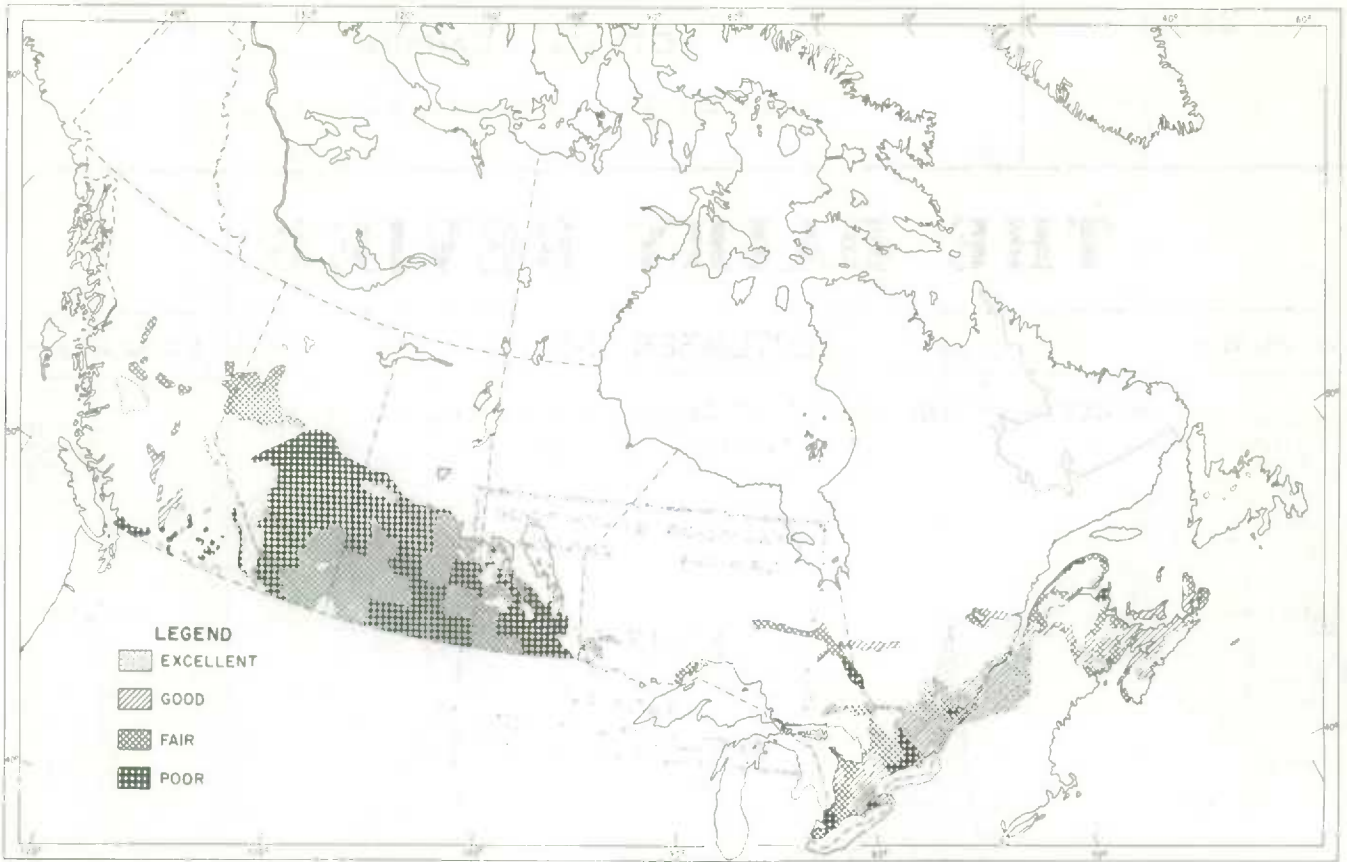
SEPTEMBER 1967

Price: \$ 2.00 per year

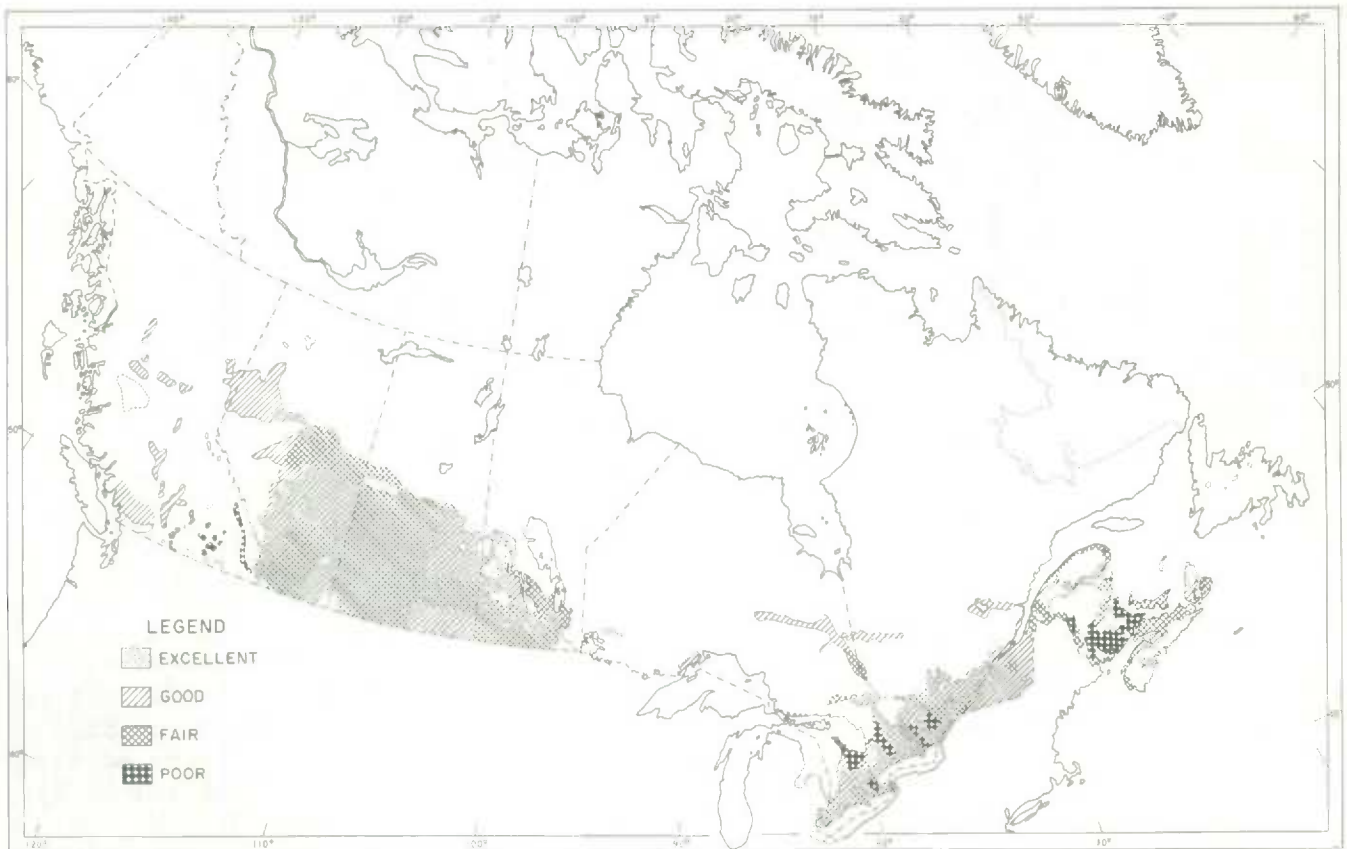


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PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



SEPTEMBER 15th 1967



SEPTEMBER 15th 1966

DERIVED FROM REPORTS BY ABOUT 4,500 DAIRY CORRESPONDENTS

Preliminary Indications of the Dairy Situation, September, 1967

The preliminary estimate of milk produced in September is 1,712,000,000 pounds which is 1.5 per cent below production in the corresponding month last year. This would make the total estimate of production during the first nine months of the year 14,213,000,000 pounds or 1.3 per cent below that for the January-September period a year ago.

Almost 67 per cent of the milk produced in September, or 1,143,000,000 pounds, was used for dairy factory products. This is 3.0 per cent below factory utilization in September 1966. Creamery butter production during the month accounted for 815,000,000 pounds of milk, 0.2 per cent less than in September a year ago; however, milk used for factory cheese and concentrated whole milk products decreased 10.2 and 19.4 per cent respectively from September 1966. Approximately 9.2 per cent more milk was used for ice cream mix than in September 1966. During the January-September period 2.2 per cent less milk was utilized for dairy factory products than in the corresponding period a year ago.

TABLE 1. Preliminary Estimates of Milk Equivalent of Dairy Factory Products, September and January to September, 1966 and 1967

| Product | September | | | January - September | | |
|----------------------------------|-----------|-----------|-------------------|---------------------|-----------|-------------------|
| | 1966 | 1967 | Percentage Change | 1966 | 1967 | Percentage Change |
| | '000 lb. | '000 lb. | % | '000 lb. | '000 lb. | % |
| Creamery Butter | 816,754 | 814,835 | - 0.2 | 6,345,004 | 6,123,499 | - 3.5 |
| Factory Cheese | 222,669 | 199,917 | - 10.2 | 1,655,061 | 1,619,663 | - 2.1 |
| Concentrated Whole Milk Products | 80,338 | 64,725 | - 19.4 | 697,158 | 651,942 | - 6.5 |
| Ice Cream Mix | 58,583 | 63,967 | + 9.2 | 507,840 | 604,080 | + 19.0 |
| Totals | 1,178,344 | 1,143,444 | - 3.0 | 9,205,063 | 8,999,184 | - 2.2 |

Fluid sales of milk and cream during September, for the purpose of the preliminary estimate, are calculated at 448,000,000 pounds of milk, an increase of 1.8 per cent from the sales in September 1966. This assumes the same relationship to year-earlier estimates as for the June-August period.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 1.8 per cent below that used in September 1966, while milk used for livestock feeding rose 6.1 per cent from that of a year ago. Reports from farm dairy correspondents participating in the survey indicate 4.0 per cent fewer cows kept on farms at September 15, and 3.3 per cent less cows being milked than at the same date last year. Milk production per cow, for cows milked on farms in the sample, increased 1.4 per cent from the level at September 15, 1966.

Pasture conditions during September were generally poor throughout most areas of Western Canada, due to continuous warm, dry weather. Subsoil moisture was below normal for the period and pasture growth was limited. In Eastern Canada, however, pasture conditions were generally good and moisture supplies were adequate in nearly all areas. Regional pasture conditions at September 15, 1966 and 1967, are shown by the maps on the opposite page.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN AUGUST, 1967

Farm Milk Production: The estimated quantity of milk produced on farms in August amounted to 1,882 million pounds, an increase of 4 million pounds or 0.2 per cent over that of August, 1966. Of this amount, 1,308 million pounds or 70 per cent was utilized in factory production, and approximately 444 million pounds or 24 per cent was used for fluid sales. During the January-August period, the estimated production was 12,502 million pounds, a decrease of 162 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-August period amounted to 7,856 million pounds while fluid sales accounted for 3,495 million pounds.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 444 million pounds in August, an increase of approximately 12 million pounds from August of last year. This included about 373 million pounds of fluid milk, comprising about 20 per cent of the farm milk supply, and fluid cream sales of 71 million pounds representing about 4 per cent. During the eight month period, fluid sales totalled 3,495 million pounds, an increase of 24 million pounds or 0.7 per cent over those of the corresponding period a year earlier.

Farm Butter: Butter made on farms in August amounted to 266,000 pounds, decreasing 8 per cent from the corresponding month in 1966. For the January-August period, 2,103,000 pounds were produced, a decrease of 5 per cent from the same period last year.

Farm Cash Receipts: Cash receipts from the sale of dairy products in August amounted to \$62,950,000. This represented an increase of 8.8 per cent or \$5,104,000 from the corresponding month last year. The weighted average value of \$3.59 per hundred pounds of milk was 28 cents higher than in August, 1966. Fluid milk at \$5.86 per hundred was 38 cents higher than in August, 1966. Creamery butterfat increased from 74.2 cents to 81.5 cents per pound, and farm butter at 60 cents per pound was 1 cent higher than in August, 1966. Milk used in manufacture averaged \$3.27 per hundred, 23 cents higher than in August, 1966. Cheese milk increased to \$3.29 per hundred, an increase of 25 cents per hundred from the corresponding month a year earlier. Approximately 91 per cent of all milk utilized for factory dairy products was eligible for Federal government Subsidy in August, 1967.

Estimates of farm cash receipts from the sale of dairy products, as set forth in this report, include the basic plant paying price less haulage and, where applicable, quality premiums, bonuses, patronage dividends and those government subsidies which have been paid indirectly through plants as part of the plant price. They do not include government payments made direct to farmers by government cheque, nor do they reflect any allowance for costs incurred by farmers in the production of dairy products.

Direct Federal subsidy payments during the 1966-67 dairy year commenced on April 1, 1966, and amounted to 75 cents per hundred pounds for 3.5 per cent processing milk or the equivalent of 21.43 cents per pound of butterfat. On April 1, 1967, these payments were increased to \$1.10 per hundred pounds for milk and 31.42 cents per pound of butterfat. Unlike the previous program, manufacturing milk and cream shippers will be allotted a quota based on their 1966-67 shipments and will not be eligible if any portion of their deliveries is used for fluid purposes. Effective April 1, 1967, the Quebec government discontinued to make direct payments to farmers for manufacturing milk and cream. These payments had amounted to approximately 5 and 10 cents per pound butterfat depending on the period of the year. Also, effective the same date, direct payments of 25 cents on all industrial, secondary and excess milk and 10 cents on cream were stopped by the Ontario government.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN AUGUST, 1967

Creamery Butter

Production: Creamery butter production amounted to 39.4 million pounds in August, 1967, a decrease of approximately 41 thousand pounds from production in the corresponding month of the previous year.

Stocks: Combined holdings of creamery butter and butter oil (in butter equivalent) in store and transit on September 1, 1967, amounted to 76.1 million pounds, approximately 6.3 million pounds lower than at September 1 last year. On August 1, 1967, stock holdings at 66.1 million pounds were 9.8 million pounds less than at the same date a year earlier.

Supply: The combined quantity of creamery butter and butter oil represented by stocks on August 1, plus production and imports during the month, amounted to 105.5 million pounds of butter at August 31, 1967. This was a decrease of approximately 9.8 million pounds compared to the corresponding supply figure at August 31, 1966.

Domestic Disappearance: The combined domestic disappearance of creamery butter and butter oil in August amounted to 29.4 million pounds of butter, a decrease of 3.5 million pounds or 10.7 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.45 pounds as compared with 1.65 pounds in August, 1966.

Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 63 cents per pound in August, as against 59 cents in August, 1966.

Cheddar Cheese

Production: Cheddar cheese production in August amounted to approximately 17.6 million pounds, a decrease of about 1.7 million pounds from production in the corresponding month of the previous year.

Prices: The Belleville price of Ontario coloured cheese averaged 46 1/4 cents per pound in August. The comparative price in 1966 was 43 cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in August was approximately 3.5 million gallons or 358 thousand gallons more than that produced a year ago.

Table 2. Cottage Cheese: Production in the First Three Quarters of 1967 Compared with 1966

| Province | July to September | | | January to September | | |
|------------------|-------------------|-------|-----------|----------------------|--------|-----------|
| | 1967 | 1966 | % of 1966 | 1967 | 1966 | % of 1966 |
| | '000 lb. | | % | '000 lb. | | % |
| Maritime | | | | | | |
| Provinces | 233 | 221 | 105 | 687 | 649 | 106 |
| Quebec | 993 | 815 | 122 | 2,432 | 2,120 | 115 |
| Ontario | 3,597 | 3,623 | 99 | 11,236 | 11,109 | 101 |
| Manitoba | 631 | 503 | 125 | 1,604 | 1,587 | 101 |
| Saskatchewan ... | 343 | 318 | 108 | 978 | 949 | 103 |
| Alberta..... | 840 | 781 | 108 | 2,594 | 2,428 | 107 |
| B.C. | 2,113 | 2,152 | 98 | 6,183 | 6,105 | 101 |
| Totals | 8,750 | 8,413 | 104 | 25,714 | 24,947 | 103 |

Note: The data include both creamed and uncreamd cottage cheese.

TABLE 3. Milk Production and Utilization, by Province, August, 1966 and 1967

| Province and year | Total milk production | Utilization | | | | |
|-------------------|-----------------------|------------------|-------------|--------------------|------------------|-------------|
| | | Factory products | Farm butter | Farm-home consumed | Fed to livestock | Fluid sales |
| | | thousand pounds | | | | |
| P.E.I. 1966 | 27,482 | 23,089 | 47 | 1,830 | 444 | 2,072 |
| 1967 | 26,755 | 22,332 | 47 | 1,890 | 438 | 2,048 |
| N.S. 1966 | 29,924 | 9,828 | 280 | 2,090 | 936 | 16,790 |
| 1967 | 30,600 | 10,540 | 281 | 2,060 | 957 | 16,762 |
| N.B. 1966 | 33,991 | 17,139 | 398 | 2,190 | 548 | 13,716 |
| 1967 | 33,300 | 16,298 | 351 | 2,200 | 625 | 13,826 |
| Que. 1966 | 735,603 | 588,398 | 679 | 19,200 | 7,700 | 119,626 |
| 1967 | 753,331 | 598,933 | 468 | 19,500 | 9,070 | 125,360 |
| Ont. 1966 | 633,790 | 426,773 | 538 | 16,900 | 18,000 | 171,579 |
| 1967 | 635,833 | 428,282 | 515 | 16,800 | 18,300 | 171,936 |
| Man. 1966 | 86,780 | 55,366 | 585 | 7,840 | 3,160 | 19,829 |
| 1967 | 88,688 | 56,835 | 514 | 7,450 | 3,010 | 20,879 |
| Sask. 1966 | 88,847 | 53,834 | 1,755 | 14,200 | 3,210 | 15,848 |
| 1967 | 81,622 | 45,353 | 1,755 | 14,500 | 3,320 | 16,694 |
| Alta. 1966 | 166,224 | 116,547 | 2,270 | 12,600 | 6,990 | 27,817 |
| 1967 | 157,383 | 106,582 | 2,059 | 12,500 | 7,390 | 28,852 |
| B.C. 1966 | 75,526 | 26,967 | 234 | 1,980 | 2,450 | 43,895 |
| 1967 | 74,533 | 22,880 | 234 | 2,100 | 2,030 | 47,289 |
| Totals .. 1966 | 1,878,167 | 1,317,941 | 6,786 | 78,830 | 43,438 | 431,172 |
| 1967 | 1,882,045 | 1,308,035 | 6,224 | 79,000 | 45,140 | 443,646 |

TABLE 4. Milk Production and Utilization: Cumulative Data, by Province, January to August, 1966 and 1967

| Province and year | Total milk production | Utilization | | | | |
|-------------------|-----------------------|------------------|-------------|--------------------|------------------|-------------|
| | | Factory products | Farm butter | Farm-home consumed | Fed to livestock | Fluid sales |
| thousand pounds | | | | | | |
| P.E.I. 1966 | 157,321 | 123,757 | 468 | 12,730 | 5,820 | 14,546 |
| 1967 | 149,030 | 116,292 | 538 | 12,500 | 5,356 | 14,344 |
| N.S. 1966 | 237,225 | 80,422 | 1,942 | 15,180 | 7,362 | 132,319 |
| 1967 | 239,034 | 78,878 | 1,896 | 14,990 | 7,790 | 135,480 |
| N.B. 1966 | 232,697 | 102,528 | 2,574 | 14,730 | 6,468 | 106,397 |
| 1967 | 219,931 | 91,796 | 2,550 | 14,560 | 5,691 | 105,334 |
| Que. 1966 | 4,359,015 | 3,092,036 | 4,634 | 133,800 | 158,620 | 969,925 |
| 1967 | 4,361,723 | 3,082,940 | 3,884 | 137,800 | 158,410 | 978,689 |
| Ont. 1966 | 4,706,215 | 2,993,860 | 4,727 | 126,800 | 198,900 | 1,381,928 |
| 1967 | 4,631,173* | 2,926,078 | 4,682 | 124,600 | 194,500 | 1,381,313* |
| Man. 1966 | 630,132 | 367,272 | 4,867 | 56,240 | 38,110 | 163,643 |
| 1967 | 618,515 | 359,811 | 4,444 | 54,530 | 37,060 | 162,670 |
| Sask. 1966 | 628,698 | 340,936 | 13,877 | 100,600 | 43,800 | 129,485 |
| 1967 | 572,243 | 286,921 | 13,807 | 100,400 | 39,390 | 131,725 |
| Alta. 1966 | 1,117,211 | 701,927 | 16,708 | 89,850 | 71,630 | 237,096 |
| 1967 | 1,103,023 | 692,704 | 15,326 | 89,160 | 71,610 | 234,223 |
| B.C. 1966 | 594,936 | 223,981 | 1,988 | 14,590 | 18,350 | 336,027 |
| 1967 | 606,856 | 220,320 | 2,083 | 15,470 | 17,320 | 351,663 |
| Totals .. 1966 | 12,663,450 | 8,026,719 | 51,785 | 564,520 | 549,060 | 3,471,366 |
| 1967 | 12,501,528* | 7,855,740 | 49,210 | 564,010 | 537,127 | 3,495,441* |

* Includes a downward revision of 244,000 lb. of milk for Ontario.

TABLE 5. Milk Equivalent of Factory Products and Fluid Sales, by Province, August, 1966 and 1967

| Province and year | Creamery butter | Cheese(1) | Concentrated whole milk products and ice cream mix(2) | Fluid milk | Fluid cream |
|-------------------|-------------------------|-----------|---|------------|-------------|
| | thousand pounds of milk | | | | |
| P.E.I. 1966 | 15,748 | 2,915 | 4,426 | 1,848 | 224 |
| 1967 | 14,368 | 3,443 | 4,521 | 1,828 | 220 |
| N.S. 1966 | 5,242 | 1,034 | 3,552 | 14,491 | 2,299 |
| 1967 | 5,452 | 1,078 | 4,010 | 14,459 | 2,303 |
| N.B. 1966 | 14,110 | 825 | 2,204 | 12,127 | 1,589 |
| 1967 | 12,964 | 891 | 2,443 | 12,216 | 1,610 |
| Que. 1966 | 451,433 | 95,374 | 41,591 | 100,601 | 19,025 |
| 1967 | 472,937 | 75,976 | 50,020 | 102,908 | 22,452 |
| Ont. 1966 | 234,023 | 129,468 | 63,282 | 148,661 | 22,918 |
| 1967 | 229,250 | 134,210 | 64,822 | 148,674 | 23,262 |
| Man. 1966 | 48,976 | 2,146 | 4,244 | 15,598 | 4,231 |
| 1967 | 49,819 | 2,190 | 4,826 | 16,430 | 4,449 |
| Sask. 1966 | 52,837 | — | 997 | 13,292 | 2,556 |
| 1967 | 44,179 | — | 1,174 | 14,174 | 2,520 |
| Alta. 1966 | 94,372 | 2,926 | 19,249 | 22,408 | 5,409 |
| 1967 | 88,873 | 3,586 | 14,123 | 23,326 | 5,526 |
| B.C. 1966 | 7,090 | 1,023 | 18,854 | 35,809 | 8,086 |
| 1967 | 5,031 | 649 | 17,200 | 39,197 | 8,092 |
| Totals ... 1966 | 923,831 | 235,711 | 158,399 | 364,835 | 66,337 |
| 1967 | 922,873 | 222,023 | 163,139 | 373,212 | 70,434 |

(1) Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream.
 (2) Combined to avoid disclosing individual company operations.

TABLE 6. Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, August, 1967

| 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. | 53 | 13 | 17 | 83 | 8 | — | 7 | 2 |
| N.S. | 18 | 3 | 13 | 34 | 55 | 1 | 7 | 3 |
| N.B. | 39 | 3 | 7 | 49 | 41 | 1 | 7 | 2 |
| Que. | 63 | 10 | 7 | 80 | 17 | — | 2 | 1 |
| Ont. | 36 | 21 | 10 | 67 | 27 | — | 3 | 3 |
| Man. | 56 | 3 | 5 | 64 | 24 | 1 | 8 | 3 |
| Sask. | 54 | — | 2 | 56 | 20 | 2 | 18 | 4 |
| Alta. | 57 | 2 | 9 | 68 | 18 | 1 | 8 | 5 |
| B.C. | 7 | 1 | 23 | 31 | 63 | — | 3 | 3 |
| Canada .. | 49 | 12 | 9 | 70 | 24 | — | 4 | 2 |

TABLE 7. Butter Made on Farms, by Province, August and Cumulative January to August, 1966 and 1967

| Province | August | | | January - August | | |
|-------------|----------|------|-----------|------------------|-------|-----------|
| | 1967 | 1956 | % of 1966 | 1967 | 1966 | % of 1966 |
| | '000 lb. | | % | '000 lb. | | % |
| P.E.I. | 2 | 2 | 100 | 23 | 20 | 115 |
| N.S. | 12 | 12 | 100 | 81 | 83 | 98 |
| N.B. | 15 | 17 | 88 | 109 | 110 | 99 |
| Que. | 20 | 29 | 69 | 166 | 198 | 84 |
| Ont. | 22 | 23 | 96 | 200 | 202 | 99 |
| Man. | 22 | 25 | 88 | 190 | 208 | 91 |
| Sask. | 75 | 75 | 100 | 590 | 593 | 99 |
| Alta. | 88 | 97 | 91 | 655 | 714 | 92 |
| B.C. | 10 | 10 | 100 | 89 | 85 | 105 |
| Totals .. | 266 | 290 | 92 | 2,103 | 2,213 | 95 |

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, July, August and September, 1966 and 1967

| Province | July | | August | | September | |
|-------------|-------------|------|--------|------|-----------|------|
| | 1967 | 1966 | 1967 | 1966 | 1967 | 1966 |
| | percentages | | | | | |
| P.E.I. | 85.8 | 83.1 | 83.9 | 85.3 | 84.1 | 85.3 |
| N.S. | 72.1 | 72.9 | 70.4 | 72.7 | 68.3 | 71.2 |
| N.B. | 77.9 | 78.3 | 78.9 | 75.9 | 76.8 | 75.5 |
| Que. | 85.0 | 82.8 | 83.3 | 82.4 | 81.9 | 81.2 |
| Ont. | 77.6 | 76.9 | 78.0 | 76.3 | 76.4 | 75.4 |
| Man. | 72.3 | 72.9 | 70.0 | 70.7 | 64.6 | 67.9 |
| Sask. | 74.7 | 72.6 | 74.3 | 69.4 | 70.6 | 69.1 |
| Alta. | 77.9 | 77.3 | 76.6 | 76.1 | 74.4 | 73.5 |
| B.C. | 77.5 | 77.0 | 77.3 | 74.9 | 75.3 | 74.2 |
| Canada .. | 80.0 | 78.8 | 79.2 | 64.9 | 77.3 | 76.7 |

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, August, 1967 and September, 1966 and 1967

| Province | All cows | | | Cows milked | | |
|-------------|-------------|----------------|----------------|-------------|----------------|----------------|
| | August 1967 | September 1967 | September 1966 | August 1967 | September 1967 | September 1966 |
| | pounds | | | | | |
| P.E.I. | 27.8 | 25.4 | 22.8 | 33.2 | 30.2 | 26.7 |
| N.S. | 18.9 | 19.1 | 18.3 | 26.9 | 28.0 | 25.7 |
| N.B. | 22.1 | 20.0 | 18.5 | 28.0 | 26.0 | 24.4 |
| Que. | 24.4 | 22.4 | 21.7 | 29.3 | 27.4 | 26.7 |
| Ont. | 26.3 | 24.2 | 24.3 | 33.7 | 31.6 | 32.3 |
| Man. | 19.3 | 17.6 | 16.8 | 27.5 | 27.3 | 24.8 |
| Sask. | 22.4 | 19.7 | 18.9 | 30.2 | 28.0 | 27.3 |
| Alta. | 23.3 | 20.9 | 20.9 | 30.4 | 28.1 | 28.4 |
| B.C. | 26.7 | 25.6 | 25.0 | 34.5 | 34.0 | 33.7 |
| Canada .. | 24.5 | 22.5 | 22.0 | 31.0 | 29.2 | 28.8 |

TABLE 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, August, 1966 and 1967 (1)

| 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.1966 | 346 | 91 | 128 | 7 | 87 | -- | 659 |
| 1967 | 338 | 108 | 131 | 7 | 95 | -- | 679 |
| N.S.1966 | 112 | 30 | 111 | 71 | 836 | 1 | 1,161 |
| 1967 | 119 | 32 | 136 | 71 | 883 | 1 | 1,242 |
| N.B.1966 | 303 | 23 | 79 | 57 | 661 | 2 | 1,125 |
| 1967 | 287 | 28 | 77 | 59 | 677 | 2 | 1,130 |
| Que.1966 | 12,657 | 2,959 | 1,242 | 521 | 5,302 | 1 | 22,682 |
| 1967 | 14,652 | 2,521 | 1,621 | 696 | 5,886 | 1 | 25,377 |
| Ont.1966 | 6,042 | 3,872 | 1,915 | 671 | 8,221 | 1 | 20,722 |
| 1967 | 6,460 | 4,402 | 2,136 | 747 | 8,772 | 1 | 22,518 |
| Man.1966 | 970 | 62 | 153 | 120 | 801 | 1 | 2,107 |
| 1967 | 1,058 | 70 | 182 | 128 | 912 | -- | 2,350 |
| Sask.1966 | 1,088 | — | 24 | 60 | 710 | 1 | 1,883 |
| 1967 | 962 | — | 27 | 58 | 768 | 1 | 1,816 |
| Alta.1966 | 1,999 | 93 | 552 | 142 | 1,188 | 1 | 3,975 |
| 1967 | 2,002 | 113 | 430 | 140 | 1,330 | 1 | 4,016 |
| B.C.1966 | 197 | 33 | 619 | 494 | 2,188 | 1 | 3,532 |
| 1967 | 149 | 22 | 590 | 524 | 2,536 | 1 | 3,822 |
| Totals ..1966 | 23,714 | 7,163 | 4,823 | 2,143 | 19,994 | 9 | 57,846 |
| 1967 | 26,027 | 7,296 | 5,330 | 2,430 | 21,859 | 8 | 62,950 |

(1) See paragraph 5, page 4, re farm cash receipts.

TABLE 10. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to August, 1966 and 1967 (1)

| 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. 1966 | 1,955 | 433 | 641 | 52 | 585 | -- | 3,666 |
| 1967 | 1,710 | 533 | 764 | 46 | 618 | -- | 3,671 |
| N.S. 1966 | 1,114 | 50 | 786 | 506 | 6,507 | 8 | 8,971 |
| 1967 | 934 | 333 | 812 | 537 | 6,902 | 8 | 9,526 |
| N.B. 1966 | 1,839 | 139 | 457 | 424 | 4,892 | 18 | 7,769 |
| 1967 | 1,635 | 146 | 461 | 416 | 5,213 | 19 | 7,890 |
| Que. 1966 | 65,527 | 17,556 | 7,848 | 4,055 | 41,493 | 8 | 136,487 |
| 1967 | 67,980 | 17,667 | 9,787 | 4,764 | 46,517 | 8 | 146,723 |
| Ont. 1966 | 45,019 | 24,775 | 14,211 | 5,737 | 62,068 | 9 | 151,819 |
| 1967 | 46,134 | 25,839 | 15,847 | 6,059 | 68,347* | 8 | 162,234 * |
| Man. 1966 | 6,779 | 381 | 854 | 811 | 6,325 | 7 | 15,157 |
| 1967 | 6,540 | 610 | 1,230 | 933 | 6,930 | 3 | 16,246 |
| Sask. 1966 | 7,055 | — | 188 | 466 | 5,770 | 8 | 13,487 |
| 1967 | 6,101 | — | 188 | 461 | 6,241 | 8 | 12,999 |
| Alta. 1966 | 12,496 | 559 | 3,122 | 1,217 | 9,622 | 8 | 27,024 |
| 1967 | 12,865 | 819 | 2,879 | 1,078 | 10,500 | 8 | 28,149 |
| B.C. 1966 | 1,849 | 384 | 4,572 | 3,836 | 16,344 | 8 | 26,993 |
| 1967 | 1,982 | 418 | 4,797 | 3,999 | 17,965 | 8 | 29,169 |
| Totals .. 1966 | 143,633 | 44,277 | 32,679 | 17,104 | 153,606 | 74 | 391,373 |
| 1967 | 145,881 | 46,365 | 36,765 | 18,293 | 169,233* | 70 | 416,607 * |

(1) See paragraph 5, page 4, re farm cash receipts.

* Includes a downward revision of \$15,000. for Ontario.

TABLE 11. Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, August, 1966 and 1967 (1)

| Province and year | Creamery butter-fat | Cheese milk (2) | 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. | 1966 | 63.5 | 3.13 | 2.88 | 4.72 | 57 | 2.62 |
| | 1967 | 68.0 | 3.13 | 2.88 | 5.20 | 62 | 2.79 |
| N.S. | 1966 | 62.0 | 2.89 | 3.13 | 5.77 | 58 | 4.36 |
| | 1967 | 63.0 | 2.96 | 3.40 | 6.11 | 58 | 4.55 |
| N.B. | 1966 | 62.0 | 2.84 | 3.60 | 5.45 | 59 | 3.64 |
| | 1967 | 64.0 | 3.09 | 3.15(3) | 5.54 | 61 | 3.74 |
| Que. | 1966 | 81.0(4) | 3.10 | 2.99 | 5.27 | 60 | 3.20 |
| | 1967 | 89.5(4) | 3.32 | 3.24 | 5.72 | 64 | 3.50 |
| Ont. | 1966 | 74.6(4) | 2.99 | 3.03 | 5.53 | 60 | 3.46 |
| | 1967 | 81.4(4) | 3.28 | 3.29 | 5.90 | 61 | 3.75 |
| Man. | 1966 | 57.2 | 2.91 | 3.61 | 5.14 | 60 | 2.80 |
| | 1967 | 61.4 | 3.16 | 3.77 | 5.55 | 62 | 3.02 |
| Sask. | 1966 | 59.5 | — | 2.36 | 5.34 | 59 | 2.70 |
| | 1967 | 62.9 | — | 2.30 | 5.42 | 61 | 2.92 |
| Alta. | 1966 | 61.2 | 3.17 | 2.87 | 5.30 | 57 | 2.75 |
| | 1967 | 65.1 | 3.14 | 3.05 | 5.70 | 59 | 2.96 |
| B.C. | 1966 | 80.5(5) | 3.26 | 3.28 | 6.11 | 54 | 4.98 |
| | 1967 | 85.8(5) | 3.38 | 3.43 | 6.47 | 55 | 5.45 |
| Canada .. | 1966 | 74.2 | 3.04 | 3.04 | 5.48 | 59 | 3.31 |
| | 1967 | 81.5 | 3.29 | 3.27 | 5.86 | 60 | 3.59 |

(1) See Paragraph 5, page 4, re farm cash receipts. (2) Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream. (3) Based on manufacturing milk prices, not comparable to prices previous to June, 1967. (4) Not fully comparable to other provinces, weighted according to relative quantities of milk and cream deliveries. (5) Based on class 111 accounting value.

TABLE 12. Creamery Butter: Domestic Disappearance for August, January to August, and January to December, 1958 to 1967

| Year | August | | January to August | | January to December | |
|---------------|----------|------------|-------------------|------------|---------------------|------------|
| | Total | Per capita | Total | Per capita | Total | Per capita |
| | '000 lb. | lb. | '000 lb. | lb. | '000 lb. | lb. |
| 1958 | 25,243 | 1.48 | 201,016 | 11.77 | 312,255 | 18.28 |
| 1959 | 24,715 | 1.41 | 195,284 | 11.17 | 303,059 | 17.33 |
| 1960 | 24,688 | 1.38 | 187,699 | 10.50 | 289,889 | 16.22 |
| 1961 | 25,807 | 1.42 | 183,176 | 10.05 | 288,309 | 15.81 |
| 1962 | 30,099 | 1.62 | 202,000 | 10.88 | 320,752 | 17.27 |
| 1963 | 29,686 | 1.57 | 224,690 | 11.87 | 351,342 | 18.56 |
| 1964 | 27,854 | 1.44 | 232,432 | 12.06 | 357,323 | 18.54 |
| 1965 | 30,242 | 1.54 | 230,808 | 11.77 | 356,201 | 18.17 |
| 1966(1) | 32,967 | 1.65 | 229,158 | 11.46 | 348,304 | 17.42 |
| 1967(2) | 29,443 | 1.45 | 213,937 | 10.56 | — | — |

(1) Annual and monthly per capita disappearance data for 1966 based on population estimated at 20,000,000 for July 1, 1966.

(2) Per capita disappearance data for 1967 based on 20,252,000 for January 1, 1967.

TABLE 13. Cheese, Supply and Disposition, Canada, August and Cumulative January to August, 1963 to 1967

| Year | Stocks beginning | Production | Imports(1) | Exports(1) | Stocks end | Domestic disappearance | |
|--|------------------|------------|------------|------------|------------|------------------------|-----------|
| | | | | | | August | Jan.-Aug. |
| '000 lb. | | | | | | | |
| Cheddar cheese | | | | | | | |
| 1963 | 54,688 | 17,761 | — | 2,041 | 63,223 | 7,185 | 69,755 |
| 1964 | 62,212 | 17,802 | — | 1,770 | 69,419 | 8,825 | 70,650 |
| 1965 | 65,460 | 18,371 | — | 1,055 | 72,880 | 9,896 | 79,387 |
| 1966 | 77,852 | 19,304 | — | 2,706 | 85,268 | 9,182 | 77,696 |
| 1967 | 79,753 | 17,578 | — | 714 | 83,230 | 13,387 | 93,843 |
| Process cheese | | | | | | | |
| 1963 | 4,550 | 5,233 | — | 76 | 4,783 | 4,924 | 41,858 |
| 1964 | 4,819 | 5,794 | — | 65 | 5,311 | 5,237 | 43,809 |
| 1965 | 5,233 | 5,894 | — | 84 | 5,830 | 5,213 | 47,637 |
| 1966 | 6,902 | 6,748 | 184 | 22 | 8,111 | 5,701 | 51,998 |
| 1967 | 7,215 | 7,867 | (2) | 20 | 8,684 | 6,378 | 54,783(3) |
| Other cheese (hard and soft varieties) | | | | | | | |
| 1966 | 4,355 | 2,150 | 1,529 | 12 | 4,549 | 3,473 | 25,483 |
| 1967 | 5,137 | 2,633 | (2) | 22 | 5,564 | 2,184 | 29,366(3) |

(1) Data for 1967 are preliminary and subject to revision.

(2) Not yet available.

(3) Includes adjustment for June imports.

TABLE 14. Principal Concentrated Milk Products, Supply and Disposition, Canada, August and Cumulative January to August, 1963 to 1967

| Year | Stocks beginning | Production | Imports (1) | Exports (1) | Stocks end | Domestic disappearance | |
|--------------------------------|------------------|------------|-------------|-------------|------------|------------------------|------------|
| | | | | | | August | Jan.-Aug. |
| '000 lb. | | | | | | | |
| Evaporated whole milk | | | | | | | |
| 1963 | 47,061 | 31,939 | — | 1,136 | 56,637 | 21,227 | 204,078 |
| 1964 | 55,305 | 31,266 | — | 705 | 54,732 | 31,134 | 204,324 |
| 1965 | 50,542 | 30,966 | — | 405 | 56,422 | 24,681 | 198,021 |
| 1966 | 50,061 | 31,733 | — | 494 | 54,463 | 26,837 | 198,944 |
| 1967 | 43,788 | 27,879 | — | 1,095 | 48,088 | 22,484 | 190,920(2) |
| Partly skimmed evaporated milk | | | | | | | |
| 1963 | 1,915 | 1,795 | — | — | 2,178 | 1,532 | 12,419 |
| 1964 | 1,724 | 1,931 | — | — | 1,999 | 1,656 | 12,244 |
| 1965 | 1,838 | 1,086 | — | — | 1,683 | 1,241 | 10,828 |
| 1966 | 1,459 | 1,170 | — | — | 1,319 | 1,310 | 9,556 |
| 1967 | 1,242 | 716 | — | — | 1,291 | 667 | 7,985 |
| Condensed whole milk | | | | | | | |
| 1963 | 636 | 1,440 | — | — | 618 | 1,458 | 11,682 |
| 1964 | 744 | 1,384 | — | — | 747 | 1,381 | 10,863 |
| 1965 | 844 | 1,627 | — | — | 448 | 2,023 | 11,863 |
| 1966 | 741 | 2,130 | — | — | 751 | 2,120 | 13,963 |
| 1967 | 728 | 1,796 | — | — | 744 | 1,780 | 16,326 |
| Whole milk powder | | | | | | | |
| 1963 | 3,879 | 2,146 | — | 1,409 | 3,640 | 976 | 4,192 |
| 1964 | 4,581 | 1,790 | — | 1,863 | 4,770 | (3) | 2,364 |
| 1965 | 3,651 | 1,632 | — | 1,407 | 3,210 | 666 | 2,987 |
| 1966 | 2,340 | 349 | — | 445 | 1,944 | 300 | 689 |
| 1967 | 1,161 | 484 | — | 78 | 1,515 | 52 | 3,655 |
| Skim milk powder | | | | | | | |
| 1963 | 33,742 | 20,384 | — | 6,279 | 35,714 | 12,133 | 106,822 |
| 1964 | 35,565 | 23,945 | — | 1,749 | 38,495 | 19,266 | 109,593 |
| 1965 | 39,961 | 26,523 | — | 10,638 | 44,339 | 11,507 | 93,132 |
| 1966 | 67,074 | 31,291 | — | 11,347 | 78,029 | 8,989 | 101,127 |
| 1967 | 79,368 | 39,370 | — | 3,552 | 100,284 | 14,902 | 90,758 |
| Casein | | | | | | | |
| 1963 | 1,926 | 2,855 | 21 | 1,394 | 2,583 | 825 | 4,512 |
| 1964 | 2,435 | 2,818 | 6 | 973 | 3,145 | 1,141 | 5,724 |
| 1965 | 3,931 | 3,004 | 24 | 1,428 | 4,802 | 729 | 3,334 |
| 1966 | 5,547 | 3,433 | 29 | 1,892 | 5,756 | 1,361 | 5,642 |
| 1967 | 4,005 | 1,951 | (4) | 953 | 4,618 | 385 | 6,773(5) |

(1) Data for 1967 are preliminary and subject to revision.

(2) Includes adjustment for July exports.

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

(4) Not yet available.

(5) Includes adjustment for June and July trade statistics.

TABLE 15. Ice Cream: Production of Hard and Soft Types, by Province, September and Cumulative January to September, 1966 and 1967

| Province and year | Hard ice cream | | Soft ice cream | | Total ice cream | |
|-------------------|----------------|------------|----------------|------------|-----------------|------------|
| | Sept. | Jan.-Sept. | Sept. | Jan.-Sept. | Sept. | Jan.-Sept. |
| thousand gallons | | | | | | |
| P.E.I. 1966 | 26 | 262 | 3 | 27 | 29 | 289 |
| 1967 | 31 | 284 | 4 | 32 | 35 | 316 |
| N.S. 1966 | 197 | 1,708 | 19 | 199 | 216 | 1,907 |
| 1967 | 215 | 1,772 | 18 | 194 | 233 | 1,966 |
| N.B. 1966 | 134 | 1,225 | 6 | 75 | 140 | 1,300 |
| 1967 | 135 | 1,230 | 8 | 75 | 143 | 1,305 |
| Que. 1966 | 1,145 | 10,520 | 104 | 809 | 1,249 | 11,329 |
| 1967 | 1,142 | 10,927 | 136 | 1,347 | 1,278 | 12,274 |
| Ont. 1966 | 1,518 | 14,673 | 88 | 938 | 1,606 | 15,611 |
| 1967 | 1,576 | 14,574 | 94 | 907 | 1,670 | 15,481 |
| Man. 1966 | 209 | 2,061 | 27 | 272 | 236 | 2,333 |
| 1967 | 265 | 2,466 | 28 | 302 | 293 | 2,768 |
| Sask. 1966 | 179 | 1,604 | 30 | 257 | 209 | 1,861 |
| 1967 | 202 | 1,828 | 32 | 286 | 234 | 2,114 |
| Alta. 1966 | 426 | 3,915 | 55 | 467 | 481 | 4,382 |
| 1967 | 367 | 3,941 | 78 | 658 | 445 | 4,599 |
| B.C. 1966 | 397 | 3,813 | 66 | 713 | 463 | 4,526 |
| 1967 | 445 | 4,099 | 65 | 759 | 510 | 4,858 |
| Totals .. 1966 | 4,231 | 39,781 | 398 | 3,757 | 4,629 | 43,538 |
| 1967 | 4,378 | 41,121 | 463 | 4,560 | 4,841 | 45,681 |

TABLE 16. Production of Other Products in Ice Cream Industry, Canada, September and Cumulative January to September, 1966 and 1967

| Year | Milkshake mix | | Sherbet | | Water ices | | Ice milk | |
|------------------|---------------|------------|---------|------------|------------|------------|----------|------------|
| | Sept. | Jan.-Sept. | Sept. | Jan.-Sept. | Sept. | Jan.-Sept. | Sept. | Jan.-Sept. |
| thousand gallons | | | | | | | | |
| 1966 | 54.8 | 564.3 | 58.3 | 600.9 | 175.6 | 2,443.7 | 102.1 | 827.0 |
| 1967 | 92.4 | 648.3 | 60.0 | 672.8 | 308.7 | 2,837.0 | 116.6 | 1,001.9 |

TABLE 17. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, September, 1967 (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. |
| Quebec: | | | | |
| Spray | 14,364 | 15.8-23.8 | 19.60 | 19.6-20.0 |
| Roller | 971 | 12.8-18.8 | 17.41 | 18.1-18.5 |
| Feed | 494 | 12.8-16.8 | 13.62 | 13.1-13.5 |
| Ontario: | | | | |
| Spray | 7,317 | 18.3-24.8 | 20.16 | 19.6-20.0 |
| Roller | 802 | 17.8-20.8 | 18.85 | 18.1-18.5 |
| Feed | 61 | 4.8-17.8 | 13.50 | 14.6-15.0 |

(1) At time of publication reports had not been received from 4 of 66 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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