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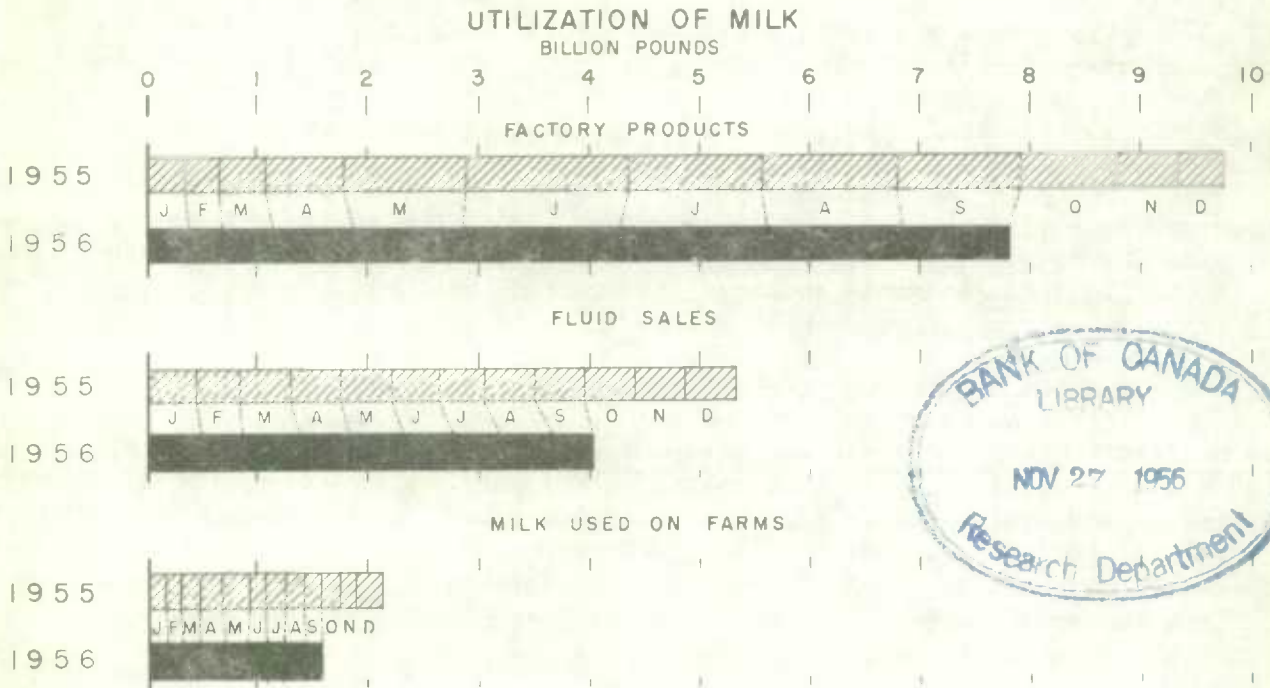
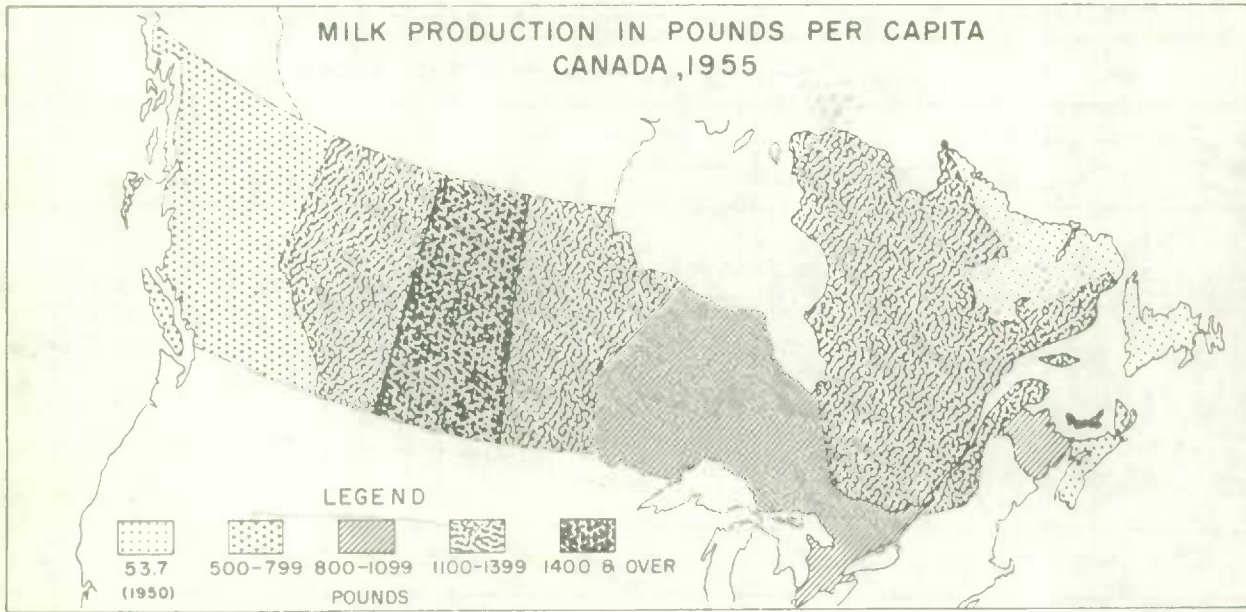
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THE DAIRY REVIEW

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OCTOBER 1956

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DOMINION BUREAU OF STATISTICS

Agriculture Division

THE DAIRY SITUATION IN OCTOBER 1956

More favourable weather in October than in September, coupled with ample supplies of feed and after-harvest forage, placed the October milk production at approximately 1,423 million pounds, which was within 4 per cent of the quantity produced in the corresponding month of 1955. In September, a decrease of 8 per cent was recorded, as compared with the same month of the previous year.

The milk utilization pattern was slightly altered, less milk going into dairy factories but greater quantities being used for fluid sales. About 12 per cent less milk was used for livestock feeding and there was a similar reduction in the quantities of milk delivered for the manufacture of creamery butter. On the other hand, a slight increase occurred in the quantities used in farm homes and substantial gains were recorded in milk utilization for the production of cheddar cheese, ice cream and concentrated milk products. The milk equivalents for factory production for October and January to October, 1955 and 1956, are shown below:

MILK EQUIVALENTS OF DAIRY FACTORY PRODUCTION

| Product | October | | | January-October | | |
|-------------------------------|------------------|------------------|---------------------------|------------------|------------------|---------------------------|
| | 1955 '000 lb. | 1956 '000 lb. | Percentage Change % | 1955 '000 lb. | 1956 '000 lb. | Percentage Change % |
| Creamery Butter | 669,075 | 585,304 | (-) 12.5 | 6,675,831 | 6,446,629 | (-) 3.4 |
| Cheddar Cheese | 86,449 | 93,027 | (+) 7.6 | 797,225 | 837,936 | (+) 5.1 |
| Concentrated Milk Products | 76,453 | 78,675 | (+) 2.9 | 824,285 | 851,867 | (+) 3.3 |
| Ice Cream | 32,385 | 37,400 | (+) 15.5 | 501,857 | 494,870 | (-) 1.4 |
| TOTAL | 864,362 | 794,406 | (-) 8.1 | 8,799,198 | 8,631,302 | (-) 1.9 |

The increase in cow numbers reported in the livestock survey of June 1, 1956, seems to have been well maintained. Based on sample indications during the intervening period, the numbers of cows on farms in October were estimated at 3,336 thousand, just slightly below the numbers reported four months earlier, but almost 1½ per cent above those of October 1955. Freshenings were down in October but there were more cows in calf than a year earlier. About 74 per cent of the cows held on farms for dairy production were being milked, which was fractionally less than that of the previous October, while the daily yield of milk per cow was 15.9 pounds, based on all cows in the herds of dairy correspondents, and 21.5 pounds, based on those actually milked. These averages compare with 16.2 pounds and 21.8 pounds, respectively, in mid-November, 1955.

The November estimate of feed crops for 1956, issued by the Dominion Bureau of Statistics, shows a general reduction in the feed crops harvested in 1956 as compared with 1955. Hay production in the Dominion was estimated at 20.3 million tons, a reduction of 300 thousand tons from 1955. Fodder corn at 3.5 million tons was up approximately 30 thousand tons, while field roots at 415 thousand tons was 24 thousand tons below the output of the previous harvest. Oats for grain, estimated at 535.4 million bushels and barley at 277.8 million bushels represent increases of 128 million and 55 million bushels, respectively, over 1955.

TABLE 1 - PERCENTAGE OF COWS MILKED, COWS FRESHENING AND

DAILY PRODUCTION OF MILK PER COW 1/

Canada, by Provinces*, August, September and October 1955 & 1956
N.B. These data are obtained from a sample survey of dairy farms

| Province | Year | Percentage of Cows Milked | | | Percentage of Cows Freshening | | |
|----------|------|---------------------------|-----------|---------|-------------------------------|-----------|---------|
| | | August | September | October | August | September | October |
| Canada | 1955 | 77.7 | 76.0 | 74.2 | 4.6 | 4.9 | 5.7 |
| | 1956 | 77.7 | 76.2 | 73.9 | 4.7 | 4.7 | 5.2 |
| P.E.I. | 1955 | 85.1 | 84.5 | 82.4 | 6.0 | 3.4 | 3.2 |
| | 1956 | 85.9 | 84.2 | 81.5 | 4.4 | 3.5 | 3.0 |
| N.S. | 1955 | 73.7 | 75.0 | 73.7 | 6.8 | 6.4 | 7.6 |
| | 1956 | 73.8 | 74.4 | 72.9 | 6.9 | 7.4 | 6.8 |
| N.B. | 1955 | 82.6 | 81.4 | 79.1 | 4.5 | 4.0 | 3.6 |
| | 1956 | 81.9 | 80.0 | 77.4 | 4.7 | 2.9 | 3.2 |
| Que. | 1955 | 84.3 | 83.6 | 83.0 | 2.2 | 2.4 | 3.6 |
| | 1956 | 84.0 | 82.7 | 82.1 | 2.8 | 2.4 | 3.5 |
| Ont. | 1955 | 76.1 | 74.3 | 73.1 | 4.5 | 5.5 | 6.4 |
| | 1956 | 75.2 | 74.5 | 72.7 | 5.2 | 5.7 | 6.3 |
| Man. | 1955 | 74.0 | 68.7 | 64.6 | 5.2 | 4.7 | 6.5 |
| | 1956 | 73.1 | 70.0 | 66.1 | 4.6 | 4.4 | 5.0 |
| Sask. | 1955 | 74.0 | 71.4 | 66.1 | 5.6 | 5.5 | 5.7 |
| | 1956 | 75.2 | 70.7 | 65.5 | 5.1 | 5.1 | 5.3 |
| Alta. | 1955 | 75.1 | 70.9 | 68.0 | 6.5 | 6.4 | 6.3 |
| | 1956 | 74.2 | 71.6 | 67.0 | 5.2 | 4.9 | 4.8 |
| B.C. | 1955 | 72.4 | 72.2 | 71.0 | 7.4 | 8.2 | 8.9 |
| | 1956 | 73.3 | 72.8 | 71.9 | 6.5 | 7.5 | 8.9 |

Daily Production of Milk Per Cow

| | Year | All Cows | | | Cows Milked | | |
|--------|------|----------|------|------|-------------|------|------|
| | | lb. | lb. | lb. | lb. | lb. | lb. |
| Canada | 1955 | 19.3 | 18.5 | 16.2 | 24.9 | 24.3 | 21.8 |
| | 1956 | 20.1 | 18.1 | 15.9 | 25.9 | 23.8 | 21.5 |
| P.E.I. | 1955 | 23.4 | 21.5 | 17.8 | 27.5 | 25.4 | 21.6 |
| | 1956 | 24.4 | 19.6 | 16.1 | 28.4 | 23.3 | 19.8 |
| N.S. | 1955 | 16.6 | 17.2 | 15.9 | 22.5 | 23.0 | 21.5 |
| | 1956 | 17.0 | 16.9 | 14.9 | 23.0 | 22.7 | 20.5 |
| N.B. | 1955 | 20.1 | 18.1 | 15.8 | 24.4 | 22.2 | 19.9 |
| | 1956 | 20.7 | 17.9 | 14.4 | 25.3 | 22.2 | 18.6 |
| Que. | 1955 | 19.4 | 18.7 | 15.8 | 23.0 | 22.4 | 19.1 |
| | 1956 | 20.2 | 18.1 | 15.2 | 24.1 | 21.9 | 18.4 |
| Ont. | 1955 | 20.3 | 20.6 | 18.3 | 26.6 | 27.8 | 25.1 |
| | 1956 | 21.2 | 20.1 | 18.2 | 28.2 | 27.0 | 25.1 |
| Man. | 1955 | 17.2 | 15.1 | 12.7 | 23.3 | 21.9 | 19.7 |
| | 1956 | 17.2 | 14.4 | 12.5 | 23.5 | 20.5 | 19.0 |
| Sask. | 1955 | 17.1 | 15.0 | 12.7 | 23.2 | 21.0 | 19.3 |
| | 1956 | 18.2 | 14.8 | 12.6 | 24.2 | 21.0 | 19.2 |
| Alta. | 1955 | 20.2 | 16.9 | 15.2 | 26.9 | 23.8 | 22.4 |
| | 1956 | 20.2 | 17.5 | 15.3 | 27.3 | 24.4 | 22.8 |
| B.C. | 1955 | 19.8 | 18.8 | 17.9 | 27.3 | 26.1 | 25.2 |
| | 1956 | 19.9 | 19.4 | 18.6 | 27.3 | 26.7 | 25.9 |

* Data for Newfoundland are not available.

1/ Based on cows and heifers two years old and over, kept mainly for milking purposes.

Compared with 1955, some wide variations are shown between different parts of the country. In the Maritime Provinces, more oats were produced, but the production of hay, barley and roots fell to lower levels. In Quebec, there was less hay and fodder corn, but increased quantities of oats, barley and roots. In Ontario, the tonnage of hay, oats, roots and fodder corn increased, but there was less barley than in 1955. Manitoba increased its production of all three of its principal feed crops (hay, oats and barley), while Saskatchewan harvested more oats but there was a smaller hay crop and a slight reduction in the barley crop. Alberta increased its output of both oats and barley, but the tonnage of hay was reduced. In British Columbia, there was an increase in barley and fodder corn, but as in the Prairie Provinces, there was a smaller tonnage of hay. The production of oats in British Columbia was also lower than in 1955. Increased production of sugar beets in Manitoba and Alberta may also be regarded as a factor of some importance in evaluating the available feed supplies in those Provinces.

Weather conditions were favourable for dairy production during October, with temperatures generally a little higher, and more rainfall than in the previous October. Some sharp contrasts are shown, however, between Eastern Canada and Western Canada. Based on reports made to the Dominion Experimental Farm at Ottawa, temperatures in Eastern Canada were about the same or slightly lower than a year ago at all points except Kentville, Nova Scotia, and Lennoxville, Quebec. Temperatures were also lower in Manitoba, but in other parts of Western Canada, somewhat warmer weather prevailed than in the previous October. Increased precipitation was recorded at 14 out of 24 stations, the areas of light rainfall being principally in the Western Provinces. The hours of sunshine were reduced from the same month last year at all points in Eastern Canada, while increased hours of sunshine were reported from all stations in the Western Provinces but Lacombe, Alberta.

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN SEPTEMBER, 1956*

Farm Milk Production: The estimated quantity of milk produced on farms in September amounted to 1,589,999,000 pounds. This represents a decrease of 136 million pounds or 7.9 per cent below that of September, 1955. Of this amount 975 million pounds or 61.3 per cent was utilized in factory production, while fluid sales absorbed approximately 456 million pounds or 28.7 per cent of the total milk supply. During January-September the estimated production was 13,574 million pounds, 79 million pounds more than that produced in the first nine months of the previous year. The quantity of milk utilized for factory production in this nine-month period amounted to 7,837 million pounds, representing a decrease of 1 per cent from January-September, 1955.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 456,307,000 pounds in September, an increase of approximately 14 million pounds or 3.1 per cent in comparison with a year earlier. This included about 382 million pounds of fluid milk, comprising about 24.1 per cent of the farm milk supply, and 74 million pounds of fluid cream, representing 4.6 per cent. During the nine-month period, January-September, fluid sales totalled 4,133,903,000 pounds which was about 174 million pounds or 4.4 per cent over those of September, 1955.

Dairy Butter: The dairy butter make in September amounted to 1,699,000 pounds, increasing 3 per cent over the corresponding month in 1955. The Province of Quebec was mainly responsible for this increase, although production in Prince Edward Island was also in excess of the 1955 figure for the month under review. For the nine months, January-September, 13,692,000 pounds were produced. This represented only a fractional increase **over** the same period last year.

* Data for Newfoundland not available.

TABLE 2 - DAIRY BUTTER PRODUCTION

Canada, August, September and January to September, 1952 to 1956,
and by Provinces*, 1954 to 1956

| Province | Year | August | | September | | January to September | |
|----------|------|----------|---------------------|-----------|---------------------|----------------------|---------------------|
| | | Quantity | % of Year Preceding | Quantity | % of Year Preceding | Quantity | % of Year Preceding |
| | | '000 lb. | % | '000 lb. | % | '000 lb. | % |
| Canada | 1952 | 2,008 | | 1,972 | | 18,075 | |
| | 1953 | 1,858 | 93 | 1,850 | 94 | 15,659 | 87 |
| | 1954 | 1,674 | 90 | 1,683 | 91 | 14,553 | 93 |
| | 1955 | 1,603 | 96 | 1,654 | 98 | 13,659 | 94 |
| | 1956 | 1,690 | 105 | 1,699 | 103 | 13,692 | 100 |
| P.E.I. | 1954 | 25 | | 21 | | 273 | |
| | 1955 | 27 | 108 | 25 | 119 | 269 | 99 |
| | 1956 | 31 | 115 | 30 | 120 | 263 | 98 |
| N.S. | 1954 | 111 | | 115 | | 801 | |
| | 1955 | 117 | 105 | 116 | 101 | 731 | 91 |
| | 1956 | 96 | 82 | 91 | 78 | 733 | 100 |
| N.B. | 1954 | 186 | | 182 | | 1,333 | |
| | 1955 | 180 | 97 | 180 | 99 | 1,318 | 99 |
| | 1956 | 188 | 104 | 179 | 99 | 1,270 | 96 |
| Que. | 1954 | 268 | | 289 | | 2,857 | |
| | 1955 | 235 | 88 | 268 | 93 | 2,261 | 79 |
| | 1956 | 305 | 130 | 375 | 140 | 2,438 | 108 |
| Ont. | 1954 | 92 | | 116 | | 982 | |
| | 1955 | 80 | 87 | 99 | 85 | 746 | 76 |
| | 1956 | 91 | 114 | 100 | 101 | 839 | 112 |
| Man. | 1954 | 180 | | 171 | | 1,477 | |
| | 1955 | 179 | 99 | 175 | 102 | 1,601 | 108 |
| | 1956 | 187 | 104 | 174 | 99 | 1,506 | 94 |
| Sask. | 1954 | 487 | | 477 | | 4,059 | |
| | 1955 | 471 | 97 | 476 | 100 | 4,085 | 101 |
| | 1956 | 506 | 107 | 476 | 100 | 4,122 | 101 |
| Alta. | 1954 | 258 | | 248 | | 2,220 | |
| | 1955 | 240 | 93 | 245 | 99 | 2,075 | 93 |
| | 1956 | 232 | 97 | 225 | 92 | 2,033 | 98 |
| B.C. | 1954 | 67 | | 64 | | 551 | |
| | 1955 | 74 | 110 | 70 | 109 | 573 | 104 |
| | 1956 | 54 | 73 | 49 | 70 | 488 | 85 |

* Data for Newfoundland are not available.

PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN SEPTEMBER, 1956

Butter: Total butter production (including creamery, dairy and whey butter) amounted to 33 million pounds in September, 1956. This represented a decrease of 5 3/4 million pounds or 15 per cent as compared with the same month last year. The January-September output of 265 1/2 million pounds was 2 per cent below the total for the same period of the previous year.

Stock Holdings: Holdings of butter in store and transit, which amounted to 116 million pounds at September 1, advanced to 122 million pounds on October 1. Compared with those of a year ago, the stocks at September 1, showed a decrease of approximately 2 3/4 million pounds, while those of October 1, declined 4 3/4 million pounds.

The Butter Supply: The quantity of butter represented by stocks on September 1, production and imports during the month, amounted to 149 million pounds. This was a decrease of approximately 8 1/2 million pounds as compared with last year.

Domestic Disappearance: The domestic disappearance of butter in September including creamery, dairy and whey butter, amounted to 27 million pounds, a decrease of 3 1/2 million pounds. On a per capita basis the domestic disappearance amounted to 1.70 pounds as compared with 1.96 pounds a year ago. During the January-September period the domestic disappearance of total butter amounted to 242 1/4 million pounds as compared with 235 1/2 million pounds in the same period in 1955; and the per capita disappearance of 15.29 pounds may be compared with 15.11 pounds a year earlier.

Butter Prices at Montreal: Butter prices at Montreal, based on dealers quotations for first grade solids, averaged 57 cents per pound in September as against 58 cents in the same month of the previous year.

Cheese Production: Cheddar production in September, 1956 amounted to approximately 10 1/2 million pounds, an increase of 173 thousand pounds, or 2 per cent above that produced in September, 1955.

Cheese Prices: Ontario coloured cheese at Montreal averaged 35 1/8 cents in September, 1956. This compares with 30 1/2 cents in September, 1955.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in September was approximately 46 million pounds, which represented a decrease of 7 1/4 million pounds in comparison with the same month a year earlier. Concentrated whole milk products declined 4 3/4 million pounds, while by-products registered a decrease of 2 1/2 million pounds. Evaporated milk, one of the most important of the whole milk products decreased 4 1/2 million pounds and the production of skim milk powder, the leading milk by-product, was 2 1/4 million pounds below the output of September, 1955.

Ice Cream: The quantity of ice cream manufactured in September was approximately 2 1/2 million gallons, a decrease of 90 thousand gallons in comparison with the output of September, 1955. Production during the nine-month period January - September amounted to 26,910,000 gallons. This represented a decrease of 706 thousand gallons as compared with that produced in the same period last year.

TABLE 3 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces*, September, 1955 and 1956

| Province | Year | Total Milk 1/ Production | Factory 2/ Products | Dairy Butter | Farm-Home Consumed | Fed to Livestock | Fluid 3/ Sales |
|----------|------|-----------------------------|------------------------|-----------------|-----------------------|---------------------|-------------------|
| | | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. |
| Canada | 1955 | 1,725,815 <u>a/</u> | 1,121,628 | 38,703 | 92,220 | 30,791 | 442,473 |
| | 1956 | 1,589,999 <u>a/</u> | 975,236 | 39,757 | 91,610 | 27,089 | 456,307 |
| P.E.I. | 1955 | 23,100 | 18,340 | 585 | 1,670 | 297 | 2,208 |
| | 1956 | 20,680 | 15,611 | 702 | 1,760 | 407 | 2,200 |
| N.S. | 1955 | 39,729 | 16,705 | 2,714 | 4,170 | 1,220 | 14,920 |
| | 1956 | 36,849 | 14,229 | 2,129 | 4,140 | 866 | 15,485 |
| N.B. | 1955 | 49,219 | 27,116 | 4,212 | 4,970 | 374 | 12,547 |
| | 1956 | 45,683 | 24,103 | 4,189 | 4,340 | 176 | 12,875 |
| Que. | 1955 | 674,012 | 475,413 | 6,271 | 24,800 | 4,290 | 163,238 |
| | 1956 | 620,525 | 411,624 | 8,775 | 24,700 | 4,540 | 170,886 |
| Ont. | 1955 | 529,396 | 346,253 | 2,317 | 19,000 | 8,680 | 153,146 |
| | 1956 | 481,719 | 297,078 | 2,340 | 20,000 | 8,150 | 154,151 |
| Man. | 1955 | 96,320 | 61,310 | 4,095 | 8,850 | 2,380 | 19,685 |
| | 1956 | 87,705 | 53,876 | 4,072 | 8,610 | 1,620 | 19,527 |
| Sask. | 1955 | 116,830 | 65,377 | 11,138 | 14,300 | 4,550 | 21,465 |
| | 1956 | 109,546 | 58,401 | 11,138 | 13,600 | 4,290 | 22,117 |
| Alta. | 1955 | 127,381 | 79,747 | 5,733 | 11,600 | 7,220 | 23,081 |
| | 1956 | 121,869 | 75,503 | 5,265 | 11,500 | 5,300 | 24,301 |
| B.C. | 1955 | 55,956 | 17,495 | 1,638 | 2,860 | 1,780 | 32,183 |
| | 1956 | 51,196 | 10,584 | 1,147 | 2,960 | 1,740 | 34,765 |

* Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than cheddar, shown in the annual statement.

a/ Includes milk equivalent of concentrated milk products reported by less than three firms (see footnote "x/" in Table 4).

2/ Statistics for the separate provinces shown under this caption do not include data for products manufactured in those provinces indicated by footnote "x/" in Table 4, but are included in the Canada total at the top of this column.

3/ Includes fluid milk and fluid cream expressed as milk.

TABLE 4 - MILK EQUIVALENTS OF FACTORY PRODUCTS AND FLUID SALES

Canada, by Provinces *, September, 1955 and 1956

| Province | Year | Used in Manufacture | | | | Fluid Sales | |
|----------|------|-----------------------------|----------------------------|-------------------------------|-----------------------|------------------|----------------------|
| | | Creamery Butter '000 lb. | Cheddar Cheese '000 lb. | Concentrated Milk '000 lb. | Ice Cream '000 lb. | Milk '000 lb. | Cream 1/ '000 lb. |
| Canada | 1955 | 857,400 | 114,873 | 104,203 | 45,152 | 374,022 | 68,451 |
| | 1956 | 724,838 | 116,776 | 90,000 | 43,622 | 382,581 | 73,726 |
| P.E.I. | 1955 | 16,754 | 1,331 | x/ | 255 | 1,884 | 324 |
| | 1956 | 13,876 | 1,463 | x/ | 272 | 1,876 | 324 |
| N.S. | 1955 | 14,461 | - | x/ | 2,244 | 13,156 | 1,764 |
| | 1956 | 12,121 | - | x/ | 2,108 | 13,656 | 1,829 |
| N.B. | 1955 | 24,851 | 990 | - | 1,275 | 11,063 | 1,484 |
| | 1956 | 21,832 | 979 | - | 1,292 | 11,373 | 1,502 |
| Que. | 1955 | 394,922 | 22,495 | 47,898 | 10,098 | 139,552 | 23,686 |
| | 1956 | 328,911 | 35,343 | 36,830 | 10,540 | 144,855 | 26,031 |
| Ont. | 1955 | 201,100 | 86,009 | 42,433 | 16,711 | 132,524 | 20,622 |
| | 1956 | 166,093 | 75,603 | 38,943 | 16,439 | 131,199 | 22,952 |
| Man. | 1955 | 57,892 | 1,276 | - | 2,142 | 15,608 | 4,077 |
| | 1956 | 51,012 | 1,045 | - | 1,819 | 15,421 | 4,106 |
| Sask. | 1955 | 62,689 | 121 | - | 2,567 | 17,174 | 4,291 |
| | 1956 | 56,067 | 22 | - | 2,312 | 17,809 | 4,308 |
| Alta. | 1955 | 73,195 | 2,200 | x/ | 4,352 | 17,519 | 5,562 |
| | 1956 | 69,872 | 1,925 | x/ | 3,706 | 18,500 | 5,801 |
| B. C. | 1955 | 11,536 | 451 | x/ | 5,508 | 25,542 | 6,641 |
| | 1956 | 5,054 | 396 | x/ | 5,134 | 27,892 | 6,873 |

* Data for Newfoundland are not available.

1/ Cream expressed as Milk.

x/ Less than three firms manufacturing this product, data are included, however, in the Canada total at the top of this column.

Continued from Page 3....

Farm Cash Income: Cash income from the sale of dairy products in September amounted to \$40,591,000. This represented a decrease of 5.4 per cent or \$2,312,000 in comparison with the same month last year. The weighted average price of \$2.33 per hundred pounds of milk was 9 cents higher than in the previous September. Fluid milk at \$4.27 per hundred was 4 cents lower than in September, 1955. Creamery butter-fat decreased from 60.1 cents to 60.0 cents per pound, and dairy butter at 58 cents remained unchanged. Milk used in manufacture increased from \$2.58 per hundred to \$2.68 per hundred, and cheese milk at \$2.59 per hundred increased 39 cents per hundred in comparison with the same month a year earlier.

TABLE 5 - PERCENTAGE OF MILK SUPPLY USED IN FACTORY PRODUCTION

Canada, by Provinces *, September, 1955 and 1956

| Province | Year | Used in Manufacture | | | | Fluid Sales % | Used on Farms | |
|----------|------|----------------------|---------------------|-------------------------------|------------|------------------|-------------------|---------------------|
| | | Creamery Butter % | Cheddar Cheese % | Conc. Milk and Ice Cream % | Total % | | Dairy Butter % | Other Purposes % |
| Canada | 1955 | 49.68 | 6.66 | 8.65 | 64.99 | 25.64 | 2.24 | 7.13 |
| | 1956 | 45.59 | 7.34 | 8.40 | 61.33 | 28.70 | 2.50 | 7.47 |
| P.E.I. | 1955 | 72.53 | 5.76 | 1.10 | 79.39 | 9.56 | 2.53 | 8.52 |
| | 1956 | 67.10 | 7.07 | 1.32 | 75.49 | 10.64 | 3.39 | 10.48 |
| N.S. | 1955 | 36.40 | - | 5.65 | 42.05 | 37.55 | 6.83 | 13.57 |
| | 1956 | 32.89 | - | 5.72 | 38.61 | 42.02 | 5.78 | 13.59 |
| N.B. | 1955 | 50.49 | 2.01 | 2.59 | 55.09 | 25.49 | 8.56 | 10.86 |
| | 1956 | 47.79 | 2.14 | 2.83 | 52.76 | 28.18 | 9.17 | 9.89 |
| Que. | 1955 | 58.59 | 3.34 | 8.60 | 70.53 | 24.22 | 0.93 | 4.32 |
| | 1956 | 53.01 | 5.70 | 7.63 | 66.34 | 27.54 | 1.41 | 4.71 |
| Ont. | 1955 | 37.99 | 16.24 | 11.17 | 65.40 | 28.93 | 0.44 | 5.23 |
| | 1956 | 34.48 | 15.69 | 11.50 | 61.67 | 32.00 | 0.49 | 5.84 |
| Man. | 1955 | 60.10 | 1.33 | 2.22 | 63.65 | 20.44 | 4.25 | 11.66 |
| | 1956 | 58.16 | 1.19 | 2.07 | 61.42 | 22.27 | 4.64 | 11.67 |
| Sask. | 1955 | 53.66 | 0.10 | 2.20 | 55.96 | 18.37 | 9.53 | 16.14 |
| | 1956 | 51.18 | 0.02 | 2.11 | 53.31 | 20.19 | 10.17 | 16.33 |
| Alta. | 1955 | 57.46 | 1.73 | 3.42 | 62.61 | 18.12 | 4.50 | 14.77 |
| | 1956 | 57.33 | 1.58 | 3.04 | 61.95 | 19.94 | 4.32 | 13.79 |
| B. C. | 1955 | 20.62 | 0.81 | 9.84 | 31.27 | 57.51 | 2.93 | 8.29 |
| | 1956 | 9.87 | 0.77 | 10.03 | 20.67 | 67.91 | 2.24 | 9.18 |

* Data for Newfoundland are not available.

TABLE 6 - MILK PRODUCTION AND UTILIZATION - CUMULATIVE DATA

Canada, by Provinces *, January-September, 1955 and 1956

| Province | Year | Total Milk <u>1/</u> | Factory <u>2/</u> | Dairy | Farm-Home | Fed to | Fluid <u>3/</u> |
|----------|------|----------------------|-------------------|----------|-----------|-----------|-----------------|
| | | Production | Products | Butter | Consumed | Livestock | Sales |
| | | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. |
| Canada | 1955 | 13,494,777 | 7,934,836 | 319,619 | 804,770 | 475,385 | 3,960,167 |
| | 1956 | 13,574,069 | 7,836,896 | 320,395 | 814,550 | 468,325 | 4,133,903 |
| P.E.I. | 1955 | 169,113 | 121,440 | 6,295 | 14,990 | 5,468 | 20,920 |
| | 1956 | 174,743 | 127,910 | 6,155 | 14,870 | 5,141 | 20,667 |
| N.S. | 1955 | 341,263 | 137,005 | 17,105 | 37,150 | 12,057 | 137,946 |
| | 1956 | 345,883 | 137,278 | 17,153 | 36,650 | 11,231 | 143,571 |
| N.B. | 1955 | 376,802 | 185,783 | 30,841 | 38,750 | 6,850 | 114,578 |
| | 1956 | 378,350 | 186,764 | 29,718 | 38,570 | 4,933 | 118,365 |
| Que. | 1955 | 4,702,862 | 2,830,016 | 52,907 | 213,400 | 115,170 | 1,491,369 |
| | 1956 | 4,866,538 | 2,899,966 | 57,051 | 220,000 | 122,620 | 1,566,901 |
| Ont. | 1955 | 4,295,746 | 2,642,947 | 17,456 | 170,200 | 131,440 | 1,333,703 |
| | 1956 | 4,270,549 | 2,579,411 | 19,631 | 178,500 | 119,710 | 1,373,297 |
| Man. | 1955 | 853,880 | 528,497 | 37,464 | 75,710 | 40,000 | 172,209 |
| | 1956 | 825,643 | 498,067 | 35,240 | 76,870 | 36,170 | 179,296 |
| Sask. | 1955 | 1,030,579 | 553,389 | 95,588 | 125,500 | 66,720 | 189,382 |
| | 1956 | 1,014,275 | 526,952 | 96,454 | 121,000 | 70,890 | 198,979 |
| Alta. | 1955 | 1,134,397 | 687,592 | 48,555 | 103,400 | 82,330 | 212,520 |
| | 1956 | 1,124,440 | 669,404 | 47,574 | 101,600 | 80,680 | 225,182 |
| B.C. | 1955 | 590,135 | 248,167 | 13,408 | 25,670 | 15,350 | 287,540 |
| | 1956 | 573,648 | 211,144 | 11,419 | 26,490 | 16,950 | 307,645 |

* Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than cheddar, shown in the annual statement.

2/ Data shown in this column include creamery butter, cheddar cheese, concentrated milk products and ice cream.

3/ Includes fluid milk and fluid cream expressed as milk.

TABLE 7 - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS 1/

Canada by Provinces *, September 1955 and 1956

| Province | Year | All Products \$ '000 | Creamery Butter-fat \$ '000 | Cheese Milk \$ '000 | Mfg. Milk 2/ \$ '000 | Fluid & Factory Cream 3/ \$ '000 | Fluid Milk \$ '000 | Dairy Butter \$ '000 |
|----------|------|-------------------------|--------------------------------|------------------------|-------------------------|-------------------------------------|-----------------------|-------------------------|
| Canada | 1955 | 42,903 | 18,067 | 2,524 | 2,901 | 3,221 | 16,112 | 78 |
| | 1956 | 40,591 | 15,229 | 3,026 | 2,624 | 3,296 | 16,334 | 82 |
| P.E.I. | 1955 | 490 | 360 | 27 | 13 | 17 | 72 | 1 |
| | 1956 | 442 | 284 | 33 | 37 | 16 | 71 | 1 |
| N.S. | 1955 | 1,055 | 309 | - | 44 | 119 | 572 | 11 |
| | 1956 | 1,002 | 253 | - | 32 | 116 | 591 | 10 |
| N.B. | 1955 | 1,164 | 518 | 22 | 8 | 85 | 507 | 24 |
| | 1956 | 1,105 | 440 | 23 | 7 | 86 | 522 | 27 |
| Que. | 1955 | 17,204 | 8,580 | 520 | 1,263 | 978 | 5,847 | 16 |
| | 1956 | 16,124 | 7,146 | 919 | 1,007 | 1,031 | 5,997 | 24 |
| Ont. | 1955 | 13,699 | 4,108 | 1,858 | 1,088 | 967 | 5,672 | 6 |
| | 1956 | 13,129 | 3,393 | 1,966 | 1,055 | 1,054 | 5,655 | 6 |
| Man. | 1955 | 1,954 | 1,142 | 30 | 7 | 150 | 621 | 4 |
| | 1956 | 1,805 | 1,008 | 28 | 8 | 143 | 615 | 3 |
| Sask. | 1955 | 2,136 | 1,276 | 3 | 6 | 166 | 679 | 6 |
| | 1956 | 2,018 | 1,150 | (x) | 5 | 160 | 697 | 6 |
| Alta. | 1955 | 2,746 | 1,529 | 52 | 89 | 264 | 809 | 3 |
| | 1956 | 2,683 | 1,452 | 46 | 96 | 240 | 847 | 2 |
| B.C. | 1955 | 2,455 | 245 | 12 | 383 | 475 | 1,333 | 7 |
| | 1956 | 2,283 | 103 | 11 | 377 | 450 | 1,339 | 3 |

* Data for Newfoundland are not available.

1/ All Data are based on prices F.O.B. farm.

2/ Includes income from sales of milk for concentration and for the manufacture of ice cream.

3/ Includes income from fluid cream and butter-fat used in the manufacture of ice cream.

(x) Less than five hundred dollars.

TABLE 8 - PRICES OF DAIRY PRODUCTS, AVERAGE PER UNIT F.O.B. FARM 1/

Canada, by Provinces *, September 1955 and 1956

| Province | Year | All Products per cwt. \$ | Creamery Butter-Fat per lb. ¢ | Cheese Milk per cwt. \$ | Mfg. Milk per cwt. \$ | Fluid Milk per cwt. \$ | Dairy Butter per lb. ¢ |
|----------|------|--------------------------------|--|----------------------------------|--------------------------------|---------------------------------|---------------------------------|
| Canada | 1955 | 2.74 | 60.1 | 2.20 | 2.58 | 4.31 | 58 |
| | 1956 | 2.83 | 60.0 | 2.59 | 2.68 | 4.27 | 58 |
| P.E.I. | 1955 | 2.32 | 61.4 | 2.05 | 2.59 | 3.84 | 60 |
| | 1956 | 2.30 | 58.4 | 2.23 | 2.59 | 3.77 | 60 |
| N.S. | 1955 | 3.16 | 61.0 | - | 2.55 | 4.35 | 56 |
| | 1956 | 3.23 | 59.5 | - | 2.60 | 4.33 | 58 |
| N.B. | 1955 | 2.87 | 59.5 | 2.24 | 4.55 | 4.58 | 59 |
| | 1956 | 2.91 | 57.5 | 2.39 | 4.57 | 4.59 | 60 |
| Que. | 1955 | 2.69 | 62.0 | 2.31 | 2.60 | 4.19 | 58 |
| | 1956 | 2.76 | 62.0 | 2.60 | 2.63 | 4.14 | 58 |
| Ont. | 1955 | 2.74 | 58.3 | 2.16 | 2.33 | 4.28 | 60 |
| | 1956 | 2.91 | 58.3 | 2.60 | 2.45 | 4.31 | 60 |
| Man. | 1955 | 2.41 | 56.3 | 2.35 | 2.47 | 3.98 | 56 |
| | 1956 | 2.45 | 56.4 | 2.67 | 2.60 | 3.99 | 56 |
| Sask. | 1955 | 2.45 | 58.1 | 2.15 | 2.76 | 3.95 | 56 |
| | 1956 | 2.50 | 58.5 | 2.24 | 2.57 | 3.91 | 56 |
| Alta. | 1955 | 2.60 | 59.6 | 2.34 | 2.66 | 4.62 | 56 |
| | 1956 | 2.61 | 59.3 | 2.39 | 2.70 | 4.58 | 56 |
| B.C. | 1955 | 4.14 | 60.6 | 2.74 | 3.77 | 5.22 | 59 |
| | 1956 | 4.19 | 58.5 | 2.81 | 3.83 | 4.80 | 57 |

* Data for Newfoundland are not available.

1/ Averages for all products include those of cream used for manufacture of ice cream and for fluid distribution, items not shown separately in this statement.

TABLE 9 - *BUTTER, SUPPLY AND DISPOSITION

Canada, September and January-September, 1952 to 1956

| Year | Stocks Beginning '000 lb. | Production '000 lb. | Imports '000 lb. | Exports '000 lb. | Stocks End '000 lb. | Domestic Disappearance | |
|-----------|---------------------------------|------------------------|---------------------|---------------------|---------------------------|------------------------|-------------------|
| | | | | | | Total '000 lb. | Per Capita lb. |
| SEPTEMBER | | | | | | | |
| 1952 | 71,580 | 33,998 | 1 | 64 | 77,484 | 28,031 | 1.94 |
| 1953 | 89,309 | 33,732 | (x) | 23 | 94,547 | 28,471 | 1.93 |
| 1954 | 107,667 | 36,365 | - | 10 | 115,646 | 28,376 | 1.87 |
| 1955 | 118,923 | 38,531 | (x) | 13 | 126,930 | 30,511 | 1.96 |
| 1956 | 116,089 | 32,894 | - | 7 | 122,060 | 26,916 | 1.70 |

JANUARY - SEPTEMBER

| | | | | | | | |
|------|---------|---------|-------|-------|---------|---------|-------|
| 1952 | 44,974 | 246,178 | 4,567 | 798 | 77,484 | 217,437 | 15.07 |
| 1953 | 54,497 | 264,574 | 4 | 150 | 94,547 | 224,378 | 15.18 |
| 1954 | 71,312 | 273,904 | 3 | 121 | 115,646 | 229,452 | 15.10 |
| 1955 | 91,151 | 271,820 | 6 | 449 | 126,930 | 235,598 | 15.11 |
| 1956 | 100,808 | 265,490 | 1 | 2,080 | 122,060 | 242,159 | 15.29 |

* Includes creamery, dairy and whey butter.

(x) Less than 500 lb.

TABLE 10 - CHEESE, SUPPLY AND DISPOSITION

Canada, September, 1952 to 1956

| 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

| | | | | | | | |
|------|--------|--------|---|-----|--------|-------|--------|
| 1952 | 42,647 | 8,941 | - | 151 | 47,128 | 4,309 | 45,099 |
| 1953 | 45,649 | 8,417 | - | 131 | 47,845 | 6,090 | 49,532 |
| 1954 | 45,008 | 10,348 | - | 306 | 49,021 | 6,029 | 52,929 |
| 1955 | 42,919 | 10,443 | - | 985 | 46,161 | 6,216 | 56,432 |
| 1956 | 41,037 | 10,616 | - | 886 | 44,954 | 5,813 | 54,200 |

PROCESS CHEESE

| | | | | | | | |
|------|-------|-------|---|----|-------|-------|--------|
| 1952 | 1,024 | 3,691 | - | 1/ | 1,271 | 3,444 | 30,143 |
| 1953 | 2,621 | 4,185 | - | 1/ | 2,780 | 4,026 | 31,832 |
| 1954 | 3,076 | 3,800 | - | 1/ | 2,984 | 3,892 | 32,819 |
| 1955 | 4,519 | 2,676 | - | 12 | 3,270 | 3,913 | 32,912 |
| 1956 | 3,036 | 3,910 | - | 53 | 3,039 | 3,854 | 33,300 |

OTHER CHEESE (HARD AND SOFT VARIETIES)

| | | | | | | | |
|------|-------|-----|-----|----|-------|-------|--------|
| 1955 | 2,048 | 561 | 450 | 51 | 1,210 | 1,798 | 10,164 |
| 1956 | 1,994 | 736 | 895 | 26 | 1,978 | 1,621 | 11,388 |

1/ Small quantities included with cheddar cheese.

TABLE 11 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, September and January-Sept., 1952 to 1956

| Year | Whole Milk Products | | Milk By-Products | | Total | |
|------|---------------------|------------|------------------|------------|-----------|------------|
| | September | Jan.-Sept. | September | Jan.-Sept. | September | Jan.-Sept. |

(A) Production - '000 lb.

| | | | | | | |
|------|--------|---------|--------|--------|--------|---------|
| 1952 | 32,791 | 300,861 | 14,196 | 94,544 | 46,987 | 395,405 |
| 1953 | 26,309 | 263,602 | 10,305 | 95,870 | 36,614 | 359,472 |
| 1954 | 29,209 | 273,352 | 11,679 | 98,108 | 40,888 | 371,460 |
| 1955 | 39,459 | 283,858 | 13,819 | 96,169 | 53,278 | 380,027 |
| 1956 | 34,681 | 298,993 | 11,337 | 96,475 | 46,018 | 395,468 |

(B) Stocks First of Month - '000 lb. 1/

| | | | | | | |
|------|---------|---------|--------|--------|---------|---------|
| 1952 | 106,051 | 107,942 | 23,908 | 25,977 | 129,959 | 133,919 |
| 1953 | 85,619 | 78,888 | 35,074 | 36,210 | 120,693 | 115,098 |
| 1954 | 76,909 | 75,501 | 25,343 | 27,248 | 102,252 | 102,749 |
| 1955 | 71,385 | 79,011 | 13,319 | 15,281 | 84,704 | 94,292 |
| 1956 | 77,773 | 78,538 | 19,674 | 19,899 | 97,447 | 98,437 |

(C) Imports - lb.

| | | | | | | |
|------|--------|---------|---------|-----------|---------|-----------|
| 1952 | 1,129 | 31,456 | 107,240 | 876,698 | 108,369 | 908,154 |
| 1953 | 2,197 | 27,267 | 18,258 | 454,718 | 20,455 | 481,985 |
| 1954 | 3,369 | 37,624 | 28,188 | 358,814 | 31,557 | 396,438 |
| 1955 | 7,098 | 58,407 | 32,561 | 292,386 | 39,659 | 350,793 |
| 1956 | 26,297 | 135,477 | 6,769 | 3,156,257 | 33,066 | 3,291,734 |

(D) Exports - '000 lb.

| | | | | | | |
|------|-------|--------|-------|--------|-------|--------|
| 1952 | 4,221 | 25,863 | 2,459 | 17,649 | 6,680 | 43,512 |
| 1953 | 4,047 | 24,098 | 2,017 | 11,645 | 6,064 | 35,743 |
| 1954 | 2,102 | 17,333 | 1,922 | 10,875 | 4,024 | 28,208 |
| 1955 | 2,703 | 17,816 | 847 | 8,024 | 3,550 | 25,840 |
| 1956 | 2,909 | 18,591 | 1,349 | 7,616 | 4,258 | 26,207 |

(E) Domestic Disappearance - '000 lb.

| | | | | | | |
|------|--------|---------|--------|--------|--------|---------|
| 1952 | 26,681 | 216,900 | 9,776 | 66,986 | 36,457 | 283,886 |
| 1953 | 28,995 | 228,675 | 7,170 | 72,431 | 36,165 | 301,106 |
| 1954 | 28,519 | 232,428 | 7,880 | 79,252 | 36,399 | 311,680 |
| 1955 | 29,137 | 238,814 | 11,042 | 89,159 | 40,179 | 327,973 |
| 1956 | 31,034 | 257,440 | 9,770 | 90,155 | 40,804 | 347,595 |

1/ Stocks shown under the captions "Jan.-Sept." represent holdings as at October 1, 1952 to 1956.



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TABLE 12 - CONDENSED, EVAPORATED AND POWDERED PRODUCTS - SUPPLY AND DISPOSITION

Canada, September and January-Sept., 1952 to 1956

| Section A | September | Jan.-Sept. | September | Jan.-Sept. | September | Jan.-Sept. |
|-----------------------|----------------------|------------|---------------------|------------|-----------|------------|
| | Condensed Whole Milk | | Condensed Skim Milk | | Casein | |
| Production - '000 lb. | | | | | | |
| 1952 | 2,335 | 12,975 | 391 | 3,789 | 279 | 2,327 |
| 1953 | 1,831 | 14,545 | 451 | 2,960 | 614 | 3,845 |
| 1954 | 1,255 | 10,234 | 381 | 2,902 | 803 | 4,942 |
| 1955 | 1,446 | 9,561 | 348 | 2,762 | 757 | 5,372 |
| 1956 | 2,062 | 13,720 | 316 | 2,559 | 774 | 6,803 |

| Section B | Evaporated Whole Milk | Whole Milk Powder | Skim Milk Powder | | | |
|---------------------------|-----------------------|-------------------|------------------|--------|--------|--------|
| (A) Production - '000 lb. | | | | | | |
| 1952 | 28,364 | 267,309 | 940 | 11,917 | 10,869 | 67,759 |
| 1953 | 20,869 | 224,163 | 1,880 | 14,488 | 7,296 | 68,340 |
| 1954 | 23,346 | 233,511 | 1,623 | 15,249 | 7,701 | 69,594 |
| 1955 | 32,901 | 241,392 | 2,232 | 17,749 | 9,706 | 67,158 |
| 1956 | 28,316 | 251,004 | 2,050 | 16,726 | 7,389 | 65,493 |

| | | | | | | |
|---|---------|---------|-------|-------|--------|--------|
| (B) Stocks First of Month - '000 lb ^{1/} | | | | | | |
| 1952 | 101,564 | 103,239 | 3,232 | 2,470 | 17,709 | 18,673 |
| 1953 | 81,787 | 75,507 | 2,433 | 1,751 | 26,257 | 26,755 |
| 1954 | 74,226 | 72,439 | 1,724 | 1,931 | 18,602 | 18,952 |
| 1955 | 63,931 | 70,287 | 2,813 | 2,791 | 9,910 | 11,818 |
| 1956 | 70,139 | 70,497 | 3,594 | 3,015 | 14,691 | 14,440 |

| | | | | | | |
|------------------------|-------|--------|-------|--------|-------|--------|
| (C) Exports - '000 lb. | | | | | | |
| 1952 | 2,483 | 11,394 | 1,144 | 9,696 | 2,399 | 17,137 |
| 1953 | 844 | 9,374 | 3,061 | 10,453 | 1,578 | 8,397 |
| 1954 | 676 | 4,851 | 1,234 | 11,062 | 1,401 | 7,760 |
| 1955 | 492 | 3,655 | 2,108 | 13,351 | 458 | 5,100 |
| 1956 | 569 | 4,666 | 2,123 | 12,011 | 1,016 | 5,314 |

| | | | | | | |
|---------------------------------------|--------|---------|-----|-------|-------|--------|
| (D) Domestic Disappearance - '000 lb. | | | | | | |
| 1952 | 24,206 | 196,573 | 559 | 4,080 | 7,506 | 40,726 |
| 1953 | 26,305 | 203,943 | (x) | 4,595 | 5,220 | 49,934 |
| 1954 | 24,457 | 204,590 | 186 | 4,248 | 5,950 | 53,595 |
| 1955 | 26,053 | 213,930 | 150 | 2,969 | 7,340 | 62,091 |
| 1956 | 27,389 | 223,519 | 532 | 4,917 | 6,624 | 61,902 |

^{1/} Stocks shown under the captions "Jan.-Sept." represent holdings as at October 1, 1952 to 1956.

(x) Since stocks and exports exceed the total supply, disappearance data are not shown for the month indicated.