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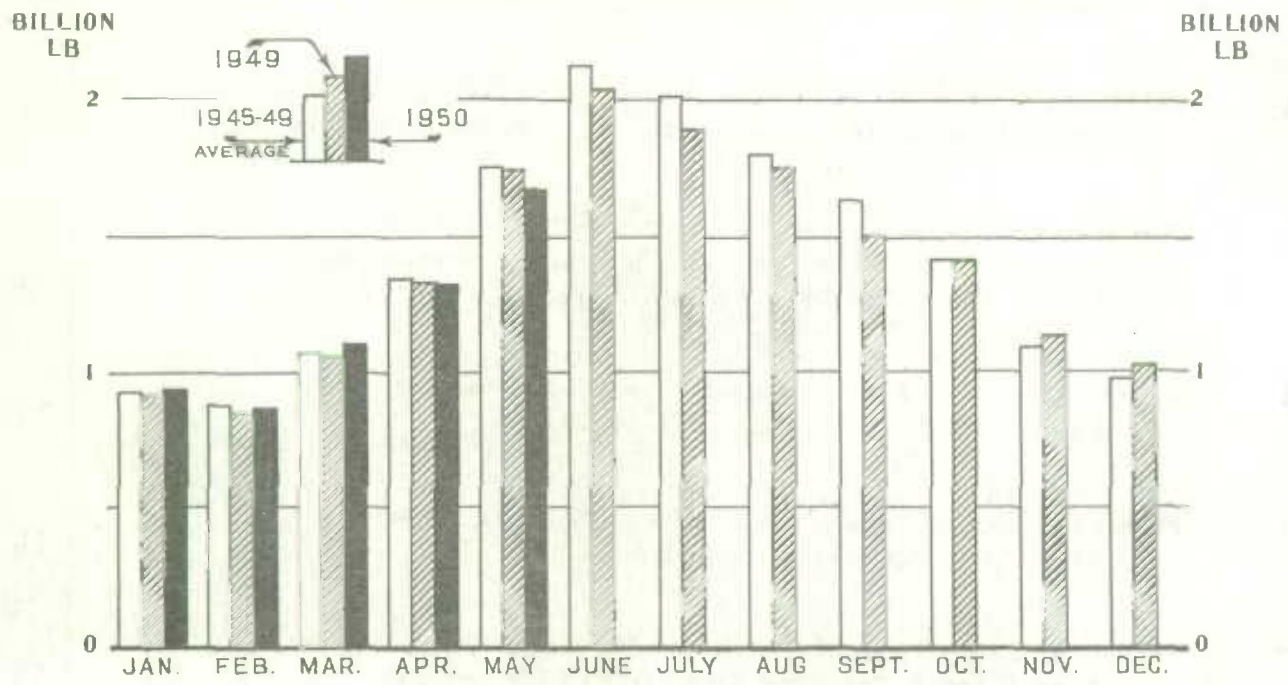
THE DAIRY REVIEW

JUNE 1950

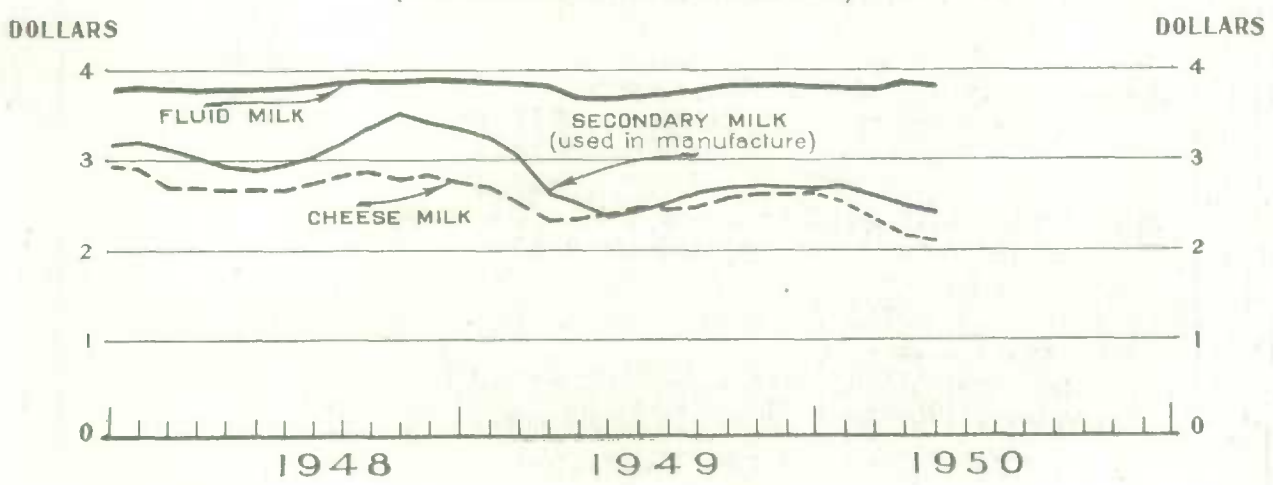
Volume No. XI, Report No. 6

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TOTAL MILK PRODUCTION IN CANADA



FARM PRICES OF FLUID MILK, SECONDARY MILK AND CHEESE MILK (DOLLARS PER HUNDRED LB)



I N D E X

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THE DAIRY SITUATION IN JUNE, 1950

Preliminary sample results for June, 1950, indicate a fractional increase in farm milk production as compared with June, 1949. This is in contrast to the situation in May for which the total estimates, now available, indicated a production level about 4 per cent below May, 1949. While factory utilization of milk was about 3 per cent less than in June last year (see table below) there was a very considerable increase in the quantity of whole milk used on farms, especially for live stock feeding. Fluid milk sales so far this year have also been slightly higher than the 1949 level.

MILK EQUIVALENTS OF DAIRY FACTORY PRODUCTS

| Product | JUNE | | | JANUARY-JUNE | | |
|----------------------------|------------------|------------------|-------------------|------------------|------------------|-------------------|
| | 1949 | 1950 | Percentage Change | 1949 | 1950 | Percentage Change |
| | '000 lb. | '000 lb. | % | '000 lb. | '000 lb. | % |
| Creamery Butter | 963,817 | 939,145 | (-) 2.6 | 2,881,916 | 2,785,218 | (-) 3.4 |
| Cheddar Cheese | 229,652 | 203,205 | (-) 11.5 | 477,928 | 431,798 | (-) 9.7 |
| Concentrated Milk Products | 86,457 | 104,657 | (/) 21.1 | 350,526 | 349,302 | (-) 0.3 |
| Ice Cream | 64,674 | 57,456 | (-) 11.2 | 196,695 | 190,278 | (-) 3.3 |
| TOTAL | 1,344,600 | 1,304,463 | (-) 3.0 | 3,907,065 | 3,756,596 | (-) 3.9 |

It would appear that cow numbers are slightly above the 1949 level. The sample indications for June show that the daily milk production per cow (based on those dry and in milk) averaged over 23 pounds; that 78 per cent of cows were being milked and that the percentage of cows freshened in June was unchanged from a year ago. It is evident, therefore, that despite declines in the prices of dairy products, farm milk production is being relatively well maintained.

Cool, dry weather continued during the first part of June and pastures and feed crops made slow progress until late in the month when higher temperatures prevailed. The hay crop is inclined to be short, but the average condition of pastures at the end of the month was above that of the same date last year. The desirable pasture situation that now exists may be expected to have a favourable effect on milk production.

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN MAY, 1950

Farm Milk Production: The estimated quantity of milk produced on farms in May amounted to 1,672 million pounds, a decrease of 72 million pounds from that of May, 1949. Of this amount, 920 million pounds or 55 per cent of the total was utilized in factory production. During the January-May period of 1950 the estimated production of 5,918 million pounds represents an increase of 24 million pounds over the total shown for the same period of the previous year. The quantity of milk utilized for factory production in January-May amounted to 2,452 million pounds, while fluid sales accounted for 1,743 million pounds.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 355,994,000 pounds in May, an increase of approximately 16 million pounds in comparison with last year. This included about 299 million pounds of fluid milk, comprising about 18 per cent of the farm milk supply, and fluid cream sales of 57 million pounds in milk equivalent, representing 3 per cent of the total milk output.

Dairy Butter: The dairy butter made in May amounted to 3,947,000 pounds, decreasing 12 per cent from the corresponding month in 1949. All provinces* contributed to the decline except Nova Scotia and New Brunswick. Quebec showed no significant change from last year.

Farm Cash Income: Cash income from the sale of dairy products in May amounted to \$31,312,000. This represented a reduction of approximately \$3,973,000 from last year. The weighted average price of \$2.43 per hundred pounds of milk may be compared with \$2.53 in the corresponding month of 1949. All prices except fluid milk showed a decrease. Fluid milk at \$3.83 per hundred was 2 cents per hundred over that of May, 1949. Creamery butter-fat fell from 59.7 cents to 54.1 cents per pound; and dairy butter was reduced from 57.9 to 53.2 cents per pound. Cheese milk at \$2.10, showed a decrease of 23 cents per hundred pounds of milk, and milk used for manufacturing at \$2.46 declined 10 cents per hundred as compared with prices prevailing in May, 1949.

* Data for Newfoundland are not available.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN MAY, 1950

Butter: Total butter production including creamery, dairy and whey butter amounted to 32 3/4 million pounds in May, 1950. This was almost 4 million pounds or approximately 11 per cent less than that produced in the same month of the previous year. During the January-May period the output was 98 million pounds, a reduction of 7 per cent from last year.

Stock Holdings: Holdings of butter in store and transit on June 1 amounted to almost 32 1/4 million pounds, approximately 7 3/4 million pounds more than last year. On May 1, 1950, the stock holdings were almost 28 1/2 million pounds as compared with 13 3/4 million pounds a year ago.

The Butter Supply: The quantity of butter represented by stocks on May 1 and production during the month amounted to 61 1/4 million pounds. This was a gain of approximately 10 3/4 million pounds over last year.

Domestic Disappearance: The domestic disappearance of butter in May, including creamery, dairy and whey butter, amounted to 28 3/4 million pounds, an increase of 2 3/4 million pounds or 11 per cent. On a per capita basis the domestic disappearance amounted to 2.08 pounds as against 1.93 pounds a year ago. During the January-May period the domestic disappearance of total butter amounted to 121 million pounds compared with 119 1/2 million pounds a year ago, and the per capita disappearance was 8.75 pounds as against 8.88 pounds in the January-May period of 1949.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for first grade solids, averaged 53 1/4 cents per pound in May as against 52 cents last year.

Cheese Production: Cheddar cheese production in May amounted to over 10 3/4 million pounds, representing a decrease of about 3 1/2 million pounds as compared with that produced in the same month of the previous year.

Cheese Prices: The Montreal price of Ontario white cheese averaged 29 cents per pound in May. The comparative price in 1949 was 31 1/4 cents.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in May was approximately 42 3/4 million pounds, a decrease of 4 million pounds as compared with last year. Concentrated whole milk products declined 2 1/4 million pounds and milk by-products registered a decrease of 1 3/4 million pounds. Evaporated milk, one of the most important of the whole milk products, decreased 2 1/4 million pounds and the production of skim milk powder, the leading skim milk product, showed a similar decrease from the preceding year.

Ice Cream: The quantity of ice cream manufactured in May was approximately 2 3/4 million gallons or 35 thousand gallons more than that produced a year ago.

TABLE 1 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces, May, 1949 and 1950

SECTION A

| Province Year | Total Milk ^{1/} Production | Factory Production | | | | Farm-Made Dairy Butter |
|---------------|-------------------------------------|--------------------|----------------|------------------------|-----------|------------------------|
| | | Creamery Butter | Cheddar Cheese | Milk For Concentration | Ice Cream | |
| | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. |
| CANADA 1949 | 1,744,446* | 749,456 | 160,104 | 86,412* | 48,006 | 104,661 |
| 1950 | 1,671,939* | 670,473 | 121,136 | 79,914* | 48,636 | 92,478 |
| P.E.I. 1949 | 16,543 | 8,974 | 167 | - | 270 | 2,038 |
| 1950 | 16,011 | 9,067 | 167 | - | 270 | 844 |
| N.S. 1949 | 37,638 | 13,004 | - | x/ | 2,772 | 5,295 |
| 1950 | 41,562 | 13,215 | - | x/ | 2,916 | 7,099 |
| N.B. 1949 | 44,619 | 18,885 | 1,136 | - | 1,656 | 8,786 |
| 1950 | 45,500 | 18,744 | 769 | - | 1,638 | 10,051 |
| QUE. 1949 | 527,374 | 270,453 | 23,138 | 30,494 | 9,810 | 12,512 |
| 1950 | 517,940 | 246,484 | 19,227 | 25,565 | 11,142 | 12,465 |
| ONT. 1949 | 605,012 | 203,232 | 127,553 | 40,848 | 17,460 | 13,121 |
| 1950 | 559,371 | 179,193 | 94,267 | 40,364 | 18,648 | 10,520 |
| MAN. 1949 | 119,568 | 64,760 | 3,097 | x/ | 3,438 | 12,605 |
| 1950 | 103,086 | 47,703 | 1,303 | - | 2,502 | 11,200 |
| SASK. 1949 | 170,205 | 80,599 | 836 | - | 3,276 | 29,990 |
| 1950 | 154,703 | 66,893 | 535 | - | 2,772 | 23,266 |
| ALTA. 1949 | 154,790 | 76,335 | 3,353 | x/ | 3,834 | 16,987 |
| 1950 | 164,460 | 74,273 | 3,899 | x/ | 3,528 | 14,784 |
| B.C. 1949 | 53,627 | 13,214 | 824 | x/ | 5,490 | 3,327 |
| 1950 | 55,321 | 14,901 | 969 | x/ | 5,220 | 2,249 |

^{1/} Total milk production estimates in 1950 do not include the quantities used for farm-made cheese and factory cheese other than cheddar. Thus, in order to establish comparable data for the previous year, the milk equivalent of these two products, amounting to 5,225,000 lb. in May, 1949, has been deducted from the total milk production of 1,749,671,000 lb.

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

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

TABLE 1 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces, May 1949 and 1950

SECTION B

| Province Year | Milk Otherwise Used | | | | Recapitulation | | |
|---------------|---------------------|-------------------|--------------------|------------------|--------------------------|-----------------|----------------|
| | Fluid Milk | Fluid 1/ Cream | Farm-home Consumed | Fed to Livestock | Factory 2/ Production | Farm Production | Otherwise Used |
| | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. |
| CANADA 1949 | 286,604 | 53,092 | 145,400 | 110,711 | 1,043,978 | 104,661 | 595,807 |
| 1950 | 299,410 | 56,584 | 148,090 | 155,218 | 920,159 | 92,478 | 659,302 |
| P.E.I. 1949 | 1,536 | 177 | 2,050 | 1,331 | 9,411 | 2,038 | 5,094 |
| 1950 | 1,625 | 190 | 1,930 | 1,918 | 9,504 | 844 | 5,663 |
| N.S. 1949 | 9,869 | 798 | 4,290 | 1,610 | 15,776 | 5,295 | 16,567 |
| 1950 | 10,876 | 796 | 4,420 | 2,240 | 16,131 | 7,099 | 18,332 |
| N.B. 1949 | 5,887 | 629 | 5,200 | 2,440 | 21,677 | 8,786 | 14,156 |
| 1950 | 5,958 | 640 | 4,400 | 3,300 | 21,151 | 10,051 | 14,298 |
| QUE. 1949 | 92,619 | 18,648 | 31,200 | 38,500 | 333,895 | 12,512 | 180,967 |
| 1950 | 97,806 | 19,151 | 31,800 | 54,300 | 302,418 | 12,465 | 203,057 |
| ONT. 1949 | 116,612 | 16,286 | 45,600 | 24,300 | 389,093 | 13,121 | 202,798 |
| 1950 | 121,043 | 18,436 | 47,200 | 29,700 | 332,472 | 10,520 | 216,379 |
| MAN. 1949 | 11,612 | 3,546 | 11,800 | 8,710 | 71,295 | 12,605 | 35,668 |
| 1950 | 10,939 | 3,539 | 11,500 | 14,400 | 51,508 | 11,200 | 40,378 |
| SASK. 1949 | 10,889 | 2,915 | 26,400 | 15,300 | 84,711 | 29,990 | 55,504 |
| 1950 | 11,412 | 2,825 | 26,600 | 20,400 | 70,200 | 23,266 | 61,237 |
| ALTA. 1949 | 18,540 | 4,541 | 15,400 | 15,800 | 83,522 | 16,987 | 54,281 |
| 1950 | 19,949 | 5,127 | 16,600 | 26,300 | 81,700 | 14,784 | 67,976 |
| B.C. 1949 | 19,040 | 5,552 | 3,460 | 2,720 | 19,528 | 3,327 | 30,772 |
| 1950 | 19,802 | 5,880 | 3,640 | 2,660 | 21,090 | 2,249 | 31,982 |

1/ Cream expressed as milk.

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 Section A, but are included in the Canada total at the top of this column.

TABLE 2 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces, January to May, 1949 and 1950

SECTION A

| Province | Year | Total Milk 1/ Production '000 lb. | Factory Production | | | | Farm-Made Dairy Butter '000 lb. |
|----------|------|---|-----------------------------|----------------------------|------------------------------------|-----------------------|------------------------------------|
| | | | Creamery Butter '000 lb. | Cheddar Cheese '000 lb. | Milk For Concentration '000 lb. | Ice Cream '000 lb. | |
| CANADA | 1949 | 5,894,066* | 1,918,099 | 248,276 | 264,069* | 132,021 | 542,145 |
| | 1950 | 5,918,131* | 1,846,073 | 228,593 | 214,645* | 132,822 | 438,703 |
| P.E.I. | 1949 | 58,781 | 26,664 | 389 | - | 704 | 7,708 |
| | 1950 | 59,392 | 29,357 | 412 | - | 684 | 3,913 |
| N.S. | 1949 | 159,121 | 46,908 | - | x/ | 8,096 | 24,883 |
| | 1950 | 169,994 | 51,265 | - | x/ | 7,632 | 26,475 |
| N.B. | 1949 | 162,037 | 46,676 | 2,038 | - | 4,537 | 44,564 |
| | 1950 | 157,937 | 47,470 | 1,883 | - | 4,212 | 38,636 |
| QUE. | 1949 | 1,545,952 | 524,106 | 28,597 | 73,500 | 23,232 | 83,505 |
| | 1950 | 1,573,328 | 484,651 | 27,137 | 69,410 | 24,912 | 69,564 |
| ONT. | 1949 | 2,063,643 | 611,078 | 197,200 | 143,513 | 52,222 | 91,095 |
| | 1950 | 2,022,433 | 583,852 | 178,252 | 129,806 | 53,406 | 65,205 |
| MAN. | 1949 | 414,731 | 174,975 | 6,505 | x/ | 9,247 | 59,137 |
| | 1950 | 404,577 | 157,307 | 4,009 | x/ | 8,514 | 50,633 |
| SASK. | 1949 | 624,788 | 224,061 | 1,626 | - | 8,562 | 134,488 |
| | 1950 | 598,061 | 203,443 | 1,069 | - | 7,848 | 108,152 |
| ALTA. | 1949 | 587,434 | 227,740 | 9,893 | x/ | 10,988 | 83,574 |
| | 1950 | 641,761 | 240,392 | 12,956 | x/ | 11,232 | 66,355 |
| B.C. | 1949 | 230,523 | 35,871 | 2,028 | x/ | 14,433 | 13,191 |
| | 1950 | 245,219 | 48,336 | 2,875 | x/ | 14,382 | 9,770 |

1/ Total milk production estimates in 1950 do not include the quantities used for farm-made cheese and factory cheese other than cheddar. Thus, in order to establish comparable data for the previous year, the milk equivalent of these two products amounting to 23,927,000 lb. in January-May, 1949, has been deducted from the total milk production of 5,917,993,000 lb.

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

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

TABLE 2 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces, January to May, 1949 and 1950

SECTION B

| Province Year | Milk Otherwise Used | | | | Recapitulation | | |
|---------------|---------------------|---------------------------|--------------------|------------------|----------------------------------|-----------------|----------------|
| | Fluid Milk | Fluid ^{1/} Cream | Farm-Home Consumed | Fed to Livestock | Factory ^{2/} Production | Farm Production | Otherwise Used |
| | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. | '000 lb. |
| CANADA 1949 | 1,426,268 | 271,358 | 658,610 | 433,220 | 2,562,465 | 542,145 | 2,789,456 |
| 1950 | 1,461,773 | 281,285 | 677,860 | 606,377 | 2,452,133 | 438,703 | 3,027,295 |
| P.E.I. 1949 | 8,203 | 973 | 9,580 | 4,560 | 27,757 | 7,708 | 23,316 |
| 1950 | 8,792 | 1,047 | 9,270 | 5,917 | 30,453 | 3,913 | 25,026 |
| N.S. 1949 | 48,449 | 4,555 | 19,740 | 6,490 | 55,004 | 24,883 | 79,234 |
| 1950 | 51,026 | 4,456 | 19,850 | 9,290 | 58,897 | 26,475 | 84,622 |
| N.B. 1949 | 29,416 | 3,156 | 24,410 | 7,220 | 53,271 | 44,564 | 64,202 |
| 1950 | 29,318 | 3,228 | 21,850 | 11,340 | 53,565 | 38,636 | 65,736 |
| QUE. 1949 | 456,043 | 79,969 | 138,900 | 138,100 | 649,435 | 83,505 | 813,012 |
| 1950 | 471,967 | 83,587 | 145,000 | 197,100 | 606,110 | 69,564 | 897,654 |
| ONT. 1949 | 574,545 | 85,590 | 210,700 | 97,700 | 1,004,013 | 91,095 | 968,535 |
| 1950 | 582,712 | 90,000 | 219,700 | 119,500 | 945,316 | 65,205 | 1,011,912 |
| MAN. 1949 | 60,830 | 18,797 | 51,200 | 34,040 | 190,727 | 59,137 | 164,867 |
| 1950 | 60,229 | 18,605 | 52,600 | 52,680 | 169,830 | 50,633 | 184,114 |
| SASK. 1949 | 56,812 | 16,939 | 116,600 | 65,700 | 234,249 | 134,488 | 256,051 |
| 1950 | 58,003 | 16,946 | 118,400 | 84,200 | 212,360 | 108,152 | 277,549 |
| ALTA. 1949 | 89,991 | 26,748 | 71,100 | 67,400 | 248,621 | 83,574 | 255,239 |
| 1950 | 94,211 | 28,315 | 74,400 | 113,900 | 264,580 | 66,355 | 310,826 |
| B.C. 1949 | 101,979 | 34,631 | 16,380 | 12,010 | 52,332 | 13,191 | 165,000 |
| 1950 | 105,515 | 35,101 | 16,790 | 12,450 | 65,593 | 9,770 | 169,856 |

1/ Cream expressed as milk.

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 Section A, but are included in the Canada total at the top of this column.

TABLE 3 - UTILIZATION OF MILK IN PERCENTAGES OF TOTAL MILK PRODUCTION

Canada, by Provinces, May, 1949 and 1950

| Province | Year | Used in Manufacture | | | Total | Fluid Sales | Used on Farms | |
|----------|------|---------------------|----------------|--------------------------|-------|-------------|---------------|----------------|
| | | Creamery Butter | Cheddar Cheese | Conc. Milk and Ice Cream | | | Dairy Butter | Other Purposes |
| | | % | % | % | % | % | % | |
| CANADA | 1949 | 42.96 | 9.18 | 7.71 | 59.85 | 19.47 | 6.00 | 14.68 |
| | 1950 | 40.10 | 7.25 | 7.69 | 55.04 | 21.29 | 5.53 | 18.14 |
| P.E.I. | 1949 | 54.25 | 1.01 | 1.63 | 56.89 | 10.35 | 12.32 | 20.44 |
| | 1950 | 56.63 | 1.04 | 1.69 | 59.36 | 11.34 | 5.27 | 24.03 |
| N.S. | 1949 | 34.55 | - | 7.36 | 41.91 | 28.34 | 14.07 | 15.68 |
| | 1950 | 31.80 | - | 7.02 | 38.82 | 28.08 | 17.08 | 16.02 |
| N.B. | 1949 | 42.33 | 2.55 | 3.71 | 48.59 | 14.60 | 19.69 | 17.12 |
| | 1950 | 41.20 | 1.69 | 3.60 | 46.49 | 14.50 | 22.09 | 16.92 |
| QUE. | 1949 | 51.28 | 4.39 | 7.64 | 63.31 | 21.10 | 2.37 | 13.22 |
| | 1950 | 47.59 | 3.71 | 7.09 | 58.39 | 22.58 | 2.41 | 16.62 |
| ONT. | 1949 | 33.59 | 21.08 | 9.64 | 64.31 | 21.97 | 2.17 | 11.55 |
| | 1950 | 32.04 | 16.85 | 10.55 | 59.44 | 24.93 | 1.88 | 13.75 |
| MAN. | 1949 | 54.16 | 2.59 | 2.88 | 59.63 | 12.68 | 10.54 | 17.15 |
| | 1950 | 46.28 | 1.26 | 2.43 | 49.97 | 14.04 | 10.87 | 25.12 |
| SASK. | 1949 | 47.35 | 0.49 | 1.93 | 49.77 | 8.11 | 17.62 | 24.50 |
| | 1950 | 43.24 | 0.35 | 1.79 | 45.38 | 9.20 | 15.04 | 30.38 |
| ALTA. | 1949 | 49.32 | 2.16 | 2.48 | 53.96 | 14.91 | 10.97 | 20.16 |
| | 1950 | 45.16 | 2.37 | 2.14 | 49.67 | 15.25 | 8.79 | 26.09 |
| B.C. | 1949 | 24.64 | 1.54 | 10.24 | 36.42 | 45.86 | 6.20 | 11.52 |
| | 1950 | 26.94 | 1.75 | 9.44 | 38.13 | 46.42 | 4.06 | 11.39 |

TABLE 4-PERCENTAGE OF COWS MILKED, COWS FRESHENING, AND DAILY PRODUCTION OF MILK PER COW
Canada, by Provinces, April, May and June, 1949 and 1950

| Province | Year | Percentage of Cows Milked 1/ | | | Percentage of Cows Freshening 1/ | | |
|----------|------|------------------------------|------|------|----------------------------------|------|------|
| | | April | May | June | April | May | June |
| CANADA | 1949 | 66.2 | 73.8 | 78.0 | 18.1 | 13.4 | 8.5 |
| | 1950 | 65.9 | 73.9 | 78.3 | 17.8 | 13.0 | 8.4 |
| P.E.I. | 1949 | 61.1 | 67.0 | 76.2 | 17.9 | 16.8 | 16.5 |
| | 1950 | 58.3 | 68.3 | 80.0 | 17.8 | 19.6 | 15.9 |
| N.S. | 1949 | 69.8 | 71.2 | 72.4 | 11.1 | 10.0 | 10.1 |
| | 1950 | 66.3 | 70.3 | 73.5 | 13.0 | 11.1 | 9.8 |
| N.B. | 1949 | 64.8 | 73.7 | 81.4 | 22.4 | 14.5 | 13.9 |
| | 1950 | 64.2 | 76.1 | 84.6 | 16.8 | 17.9 | 9.8 |
| QUE. | 1949 | 63.0 | 75.9 | 82.1 | 31.2 | 19.4 | 9.4 |
| | 1950 | 64.0 | 77.9 | 84.0 | 29.4 | 17.5 | 9.2 |
| ONT. | 1949 | 67.0 | 72.4 | 76.1 | 14.9 | 10.6 | 7.1 |
| | 1950 | 66.1 | 73.1 | 75.2 | 13.7 | 10.4 | 7.0 |
| MAN. | 1949 | 64.5 | 71.3 | 75.5 | 13.7 | 10.5 | 8.8 |
| | 1950 | 64.5 | 69.1 | 74.6 | 14.3 | 11.8 | 7.9 |
| SASK. | 1949 | 62.5 | 69.2 | 73.9 | 14.0 | 14.9 | 11.1 |
| | 1950 | 64.0 | 71.4 | 75.9 | 15.0 | 14.3 | 10.2 |
| ALTA. | 1949 | 68.5 | 73.2 | 77.2 | 12.2 | 10.7 | 9.0 |
| | 1950 | 67.3 | 72.2 | 76.3 | 13.0 | 12.2 | 8.3 |
| B.C. | 1949 | 76.5 | 80.6 | 80.1 | 9.1 | 7.5 | 6.1 |
| | 1950 | 76.0 | 78.0 | 78.3 | 9.7 | 7.6 | 6.1 |

| Province | Year | Daily Production of Milk Per Cow (Based on All Cows) 1/ | | | Daily Production of Milk Per Cow (Based on Cows Actually Milked) | | |
|----------|------|--|------|------|---|------|------|
| | | April | May | June | April | May | June |
| CANADA | 1949 | 17.3 | 20.6 | 23.4 | 26.1 | 27.9 | 30.0 |
| | 1950 | 17.0 | 19.7 | 23.4 | 25.8 | 26.6 | 29.9 |
| P.E.I. | 1949 | 16.0 | 17.2 | 23.9 | 26.2 | 25.7 | 31.5 |
| | 1950 | 14.8 | 18.1 | 24.4 | 25.4 | 26.5 | 30.5 |
| N.S. | 1949 | 15.7 | 17.1 | 20.4 | 22.5 | 24.0 | 28.2 |
| | 1950 | 14.4 | 16.1 | 19.5 | 21.8 | 23.0 | 26.6 |
| N.B. | 1949 | 14.3 | 17.9 | 22.4 | 22.1 | 24.3 | 27.5 |
| | 1950 | 15.2 | 19.1 | 23.6 | 23.7 | 25.1 | 27.9 |
| QUE. | 1949 | 15.3 | 19.0 | 23.1 | 24.3 | 25.1 | 28.1 |
| | 1950 | 15.1 | 18.9 | 23.5 | 23.5 | 24.3 | 28.0 |
| ONT. | 1949 | 19.3 | 22.4 | 24.8 | 28.7 | 31.0 | 32.6 |
| | 1950 | 20.0 | 22.1 | 25.6 | 29.6 | 30.3 | 34.0 |
| MAN. | 1949 | 15.7 | 19.1 | 21.6 | 24.3 | 26.8 | 28.7 |
| | 1950 | 15.2 | 15.7 | 21.3 | 23.5 | 22.7 | 28.5 |
| SASK. | 1949 | 15.1 | 18.7 | 21.1 | 24.2 | 27.1 | 28.6 |
| | 1950 | 15.2 | 17.2 | 21.7 | 23.7 | 24.1 | 28.6 |
| ALTA. | 1949 | 18.9 | 21.0 | 23.1 | 27.6 | 28.7 | 30.0 |
| | 1950 | 18.1 | 20.2 | 23.1 | 27.0 | 28.0 | 30.3 |
| B.C. | 1949 | 18.8 | 23.6 | 23.0 | 24.6 | 29.2 | 28.8 |
| | 1950 | 19.8 | 23.4 | 23.4 | 26.0 | 30.0 | 29.9 |

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

TABLE 5 - DAIRY BUTTER PRODUCTION

Canada, by Provinces ^{1/}, May and January to May, 1947 to 1950

| Province | Period | 1947 | 1948 | 1949 | 1950 | Per Cent of 1949 |
|----------|-------------|----------|----------|----------|----------|---------------------|
| | | '000 lb. | '000 lb. | '000 lb. | '000 lb. | % |
| CANADA | May | 5,298 | 5,831 | 4,467 | 3,947 | 88 |
| | January-May | 24,807 | 26,629 | 23,139 | 18,724 | 81 |
| P.E.I. | May | 58 | 91 | 87 | 36 | 41 |
| | January-May | 211 | 297 | 329 | 167 | 51 |
| N.S. | May | 222 | 266 | 226 | 303 | 134 |
| | January-May | 982 | 885 | 1,062 | 1,130 | 106 |
| N.B. | May | 431 | 481 | 375 | 429 | 114 |
| | January-May | 2,045 | 2,190 | 1,902 | 1,649 | 87 |
| QUE. | May | 882 | 871 | 534 | 532 | 100 |
| | January-May | 3,076 | 3,960 | 3,564 | 2,969 | 83 |
| ONT. | May | 581 | 1,041 | 560 | 449 | 80 |
| | January-May | 4,188 | 5,062 | 3,888 | 2,783 | 72 |
| MAN. | May | 717 | 574 | 538 | 478 | 89 |
| | January-May | 2,571 | 2,754 | 2,524 | 2,161 | 86 |
| SASK. | May | 1,438 | 1,470 | 1,280 | 993 | 78 |
| | January-May | 6,908 | 6,840 | 5,740 | 4,616 | 80 |
| ALTA. | May | 825 | 877 | 725 | 631 | 87 |
| | January-May | 4,154 | 4,041 | 3,567 | 2,832 | 79 |
| B.C. | May | 144 | 160 | 142 | 96 | 68 |
| | January-May | 672 | 600 | 563 | 417 | 74 |

^{1/} Data for Newfoundland are not available.

TABLE 6 - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS *

Canada, by Provinces, May, 1949 and 1950

| Province | Year | All Products | Butter-fat ^{1/} | Cheese Milk | Mfg. Milk ^{2/} | Fluid Milk | Dairy Butter |
|----------|------|--------------|--------------------------|-------------|-------------------------|------------|--------------|
| | | \$ '000 | \$ '000 | \$ '000 | \$ '000 | \$ '000 | \$ '000 |
| CANADA | 1949 | 35,285 | 17,934 | 3,733 | 2,387 | 10,930 | 301 |
| | 1950 | 31,312 | 14,918 | 2,548 | 2,127 | 11,456 | 263 |
| P.E.I. | 1949 | 281 | 214 | 4 | 1 | 55 | 7 |
| | 1950 | 248 | 183 | 4 | 1 | 58 | 2 |
| N.S. | 1949 | 851 | 365 | - | 46 | 399 | 41 |
| | 1950 | 855 | 329 | - | 31 | 436 | 59 |
| N.B. | 1949 | 801 | 452 | 30 | 8 | 238 | 73 |
| | 1950 | 734 | 401 | 18 | 8 | 240 | 67 |
| QUE. | 1949 | 11,612 | 6,597 | 582 | 802 | 3,538 | 93 |
| | 1950 | 10,508 | 5,594 | 473 | 665 | 3,707 | 69 |
| ONT. | 1949 | 13,274 | 4,842 | 2,925 | 1,054 | 4,443 | 10 |
| | 1950 | 11,681 | 4,135 | 1,904 | 994 | 4,636 | 12 |
| MAN. | 1949 | 1,949 | 1,436 | 70 | 6 | 427 | 10 |
| | 1950 | 1,392 | 949 | 29 | 4 | 400 | 10 |
| SASK. | 1949 | 2,135 | 1,725 | 19 | 8 | 369 | 14 |
| | 1950 | 1,694 | 1,275 | 12 | 6 | 391 | 10 |
| ALTA. | 1949 | 2,621 | 1,706 | 81 | 103 | 703 | 28 |
| | 1950 | 2,475 | 1,495 | 87 | 65 | 802 | 26 |
| B.C. | 1949 | 1,761 | 597 | 22 | 359 | 758 | 25 |
| | 1950 | 1,725 | 557 | 21 | 353 | 786 | 8 |

* All data are based on prices F.O.B. Farm.

1/ Includes income from sales of butter-fat used for creamery butter, and also butter-fat used in the manufacture of ice cream.

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

TABLE 7 - PRICES OF DAIRY PRODUCTS, AVERAGE PER UNIT F.O.B. FARM

Canada, by Provinces, May, 1949 and 1950

| Province | Year | All Products* | Creamery Butter-fat | Cheese Milk | Mfg. Milk | Fluid Milk | Dairy Butter |
|----------|------|---------------|---------------------|---------------|---------------|---------------|--------------|
| | | Per Cwt. ¢ | Per Lb. ¢ | Per Cwt. ¢ | Per Cwt. ¢ | Per Cwt. ¢ | Per lb. ¢ |
| CANADA | 1949 | 2.53 | 59.7 | 2.33 | 2.56 | 3.81 | 57.9 |
| | 1950 | 2.43 | 54.1 | 2.10 | 2.45 | 3.83 | 53.2 |
| P.E.I. | 1949 | 2.47 | 64.7 | 2.54 | 2.89 | 3.57 | 60.0 |
| | 1950 | 2.17 | 54.7 | 2.32 | 3.13 | 3.54 | 54.0 |
| N.S. | 1949 | 2.91 | 60.6 | - | 2.91 | 4.04 | 59.0 |
| | 1950 | 2.74 | 52.6 | - | 2.49 | 4.01 | 53.0 |
| N.B. | 1949 | 2.66 | 59.7 | 2.65 | 4.04 | 4.04 | 59.0 |
| | 1950 | 2.39 | 53.2 | 2.41 | 3.93 | 4.02 | 54.0 |
| QUE. | 1949 | 2.66 | 62.5 | 2.51 | 2.53 | 3.82 | 58.0 |
| | 1950 | 2.49 | 57.0 | 2.46 | 2.48 | 3.79 | 54.0 |
| ONT. | 1949 | 2.54 | 58.4 | 2.29 | 2.38 | 3.81 | 57.0 |
| | 1950 | 2.47 | 54.1 | 2.02 | 2.27 | 3.83 | 54.0 |
| MAN. | 1949 | 2.47 | 57.5 | 2.25 | 2.15 | 3.68 | 56.0 |
| | 1950 | 2.10 | 50.9 | 2.23 | 2.24 | 3.66 | 52.0 |
| SASK. | 1949 | 2.15 | 56.8 | 2.27 | 2.49 | 3.39 | 54.0 |
| | 1950 | 2.00 | 50.1 | 2.17 | 2.56 | 3.43 | 51.0 |
| ALTA. | 1949 | 2.35 | 57.5 | 2.40 | 2.36 | 3.79 | 54.0 |
| | 1950 | 2.24 | 51.3 | 2.23 | 2.25 | 4.02 | 51.0 |
| B.C. | 1949 | 3.20 | 57.9 | 2.64 | 3.37 | 3.98 | 55.0 |
| | 1950 | 2.98 | 51.0 | 2.19 | 3.15 | 3.97 | 52.0 |

* Includes prices of butter-fat used in the manufacture of ice cream, not shown separately in this table.

TABLE 8 - BUTTER - SUPPLY AND DISPOSITION 1/

Canada, April, May and January to May, 1946 to 1950

| Year | April | May | Jan-May | April | May | Jan-May |
|-----------------------------------|--------|--------|--|--------|--------|---------|
| Production - '000 lb. | | | Stocks First of Month - '000 lb. 2/ | | | |
| 1946 | 24,420 | 37,269 | 106,313 | 5,450 | 6,872 | 18,363 |
| 1947 | 25,496 | 36,943 | 108,014 | 15,419 | 11,327 | 24,046 |
| 1948 | 24,746 | 36,735 | 104,419 | 8,439 | 5,394 | 11,900 |
| 1949 | 24,404 | 36,715 | 105,444 | 12,878 | 13,711 | 24,371 |
| 1950 | 23,481 | 32,750 | 97,909 | 27,875 | 28,473 | 32,198 |
| Imports - lb. 3/ | | | Exports - '000 lb. 3/ | | | |
| 1946 | 25,303 | 21 | 25,596 | 187 | 213 | 1,325 |
| 1947 | - | - | 5,118,376 | 154 | 511 | 1,682 |
| 1948 | 210 | 49 | 888 | 74 | 76 | 462 |
| 1949 | - | 985 | 1,120,985 | 5 | 101 | 294 |
| 1950 | - | 2,683 | 3,251 | 67 | 243 | 952 |
| Domestic Disappearance - '000 lb. | | | Domestic Disappearance Per Capita-lb. 4/ | | | |
| 1946 | 22,836 | 25,565 | 123,150 | 1.86 | 2.08 | 10.03 |
| 1947 | 29,435 | 23,714 | 131,684 | 2.34 | 1.88 | 10.46 |
| 1948 | 27,717 | 30,153 | 136,030 | 2.15 | 2.34 | 10.56 |
| 1949 | 23,566 | 25,955 | 119,549 | 1.75 | 1.93 | 8.88 |
| 1950 | 22,816 | 28,785 | 120,901 | 1.65 | 2.08 | 8.75 |

TABLE 9 - CHEDDAR CHEESE - SUPPLY AND DISPOSITION

Canada, April, May and January to May, 1946 to 1950

| Year | April | May | Jan-May | April | May | Jan-May |
|-----------------------|-------|--------|-------------------------------------|--------|--------|---------|
| Production - '000 lb. | | | Stocks First of Month - '000 lb. 2/ | | | |
| 1946 | 7,556 | 17,213 | 30,656 | 17,997 | 21,136 | 32,010 |
| 1947 | 6,231 | 13,739 | 25,718 | 18,657 | 19,438 | 26,526 |
| 1948 | 3,605 | 9,933 | 17,098 | 22,422 | 22,136 | 27,286 |
| 1949 | 5,286 | 14,372 | 22,287 | 24,594 | 23,817 | 29,207 |
| 1950 | 4,855 | 10,874 | 20,520 | 34,905 | 33,707 | 37,156 |
| Exports - '000 lb. 3/ | | | Domestic Disappearance - '000 lb. | | | |
| 1946 | 267 | 303 | 15,702 | 4,150 | 6,036 | 16,535 |
| 1947 | 126 | 215 | 3,387 | 5,324 | 6,436 | 21,415 |
| 1948 | 167 | 216 | 6,080 | 3,724 | 4,567 | 14,244 |
| 1949 | 1,597 | 2,539 | 4,260 | 4,466 | 6,443 | 23,223 |
| 1950 | 206 | 434 | 1,607 | 5,847 | 6,991 | 25,727 |

- 1/ Butter Statistics as shown in this report cover Creamery, Dairy and Whey Butter.
- 2/ Stocks include shipments in transit. Those shown under the headings "Jan-May" represent holdings at the end of the periods, June 1.
- 3/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.
- 4/ Per Capita Disappearance of Butter revised for the years 1949 and 1950 due to revisions in population figures.

TABLE 10 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, May and January to May, 1946 to 1950

| Year | Whole Milk Products | | Milk By-Products | | Total | |
|---|---------------------|----------------|------------------|---------|--------|---------|
| | May | Jan-May | May | Jan-May | May | Jan-May |
| (A) Production - '000 lb. | | | | | | |
| 1946 | 29,191 | 89,878 | 7,182 | 19,975 | 36,373 | 109,853 |
| 1947 | 28,762 | 90,631 | 9,077 | 25,797 | 37,839 | 116,428 |
| 1948 | 35,195 | 97,077 | 10,994 | 26,998 | 46,189 | 124,075 |
| 1949 | 34,789 | 105,345 | 11,899 | 32,737 | 46,688 | 138,082 |
| 1950 | 32,558 | 95,300 | 10,221 | 30,626 | 42,779 | 125,926 |
| (B) Stocks First of Month - '000 lb. 1/ | | | | | | |
| 1946 | 19,371 | 22,711 | 2,533 | 3,451 | 21,904 | 26,162 |
| 1947 | 28,587 | 34,694 | 5,483 | 7,391 | 34,070 | 42,085 |
| 1948 | 11,094 | 18,844 | 7,303 | 10,466 | 18,397 | 29,310 |
| 1949 | 33,566 | 46,477 | 11,777 | 15,670 | 45,343 | 62,147 |
| 1950 | 15,450 | 20,808 | 4,480 | 6,723 | 19,930 | 27,531 |
| (C) Imports - lb. 2/ | | | | | | |
| 1946 | 10,199 | 21,810 | 3,120 | 84,720 | 13,319 | 106,530 |
| 1947 | 57,210 | 64,718 | 400 | 106,200 | 57,610 | 170,918 |
| 1948 | - | 962 | 367 | 2,890 | 367 | 3,852 |
| 1949 | 2,493 | 4,193 | 13,447 | 25,577 | 15,940 | 29,770 |
| 1950 | 6,455 | 8,212 | 58,100 | 122,057 | 64,555 | 130,269 |
| (D) Exports - '000 lb. 2/ | | | | | | |
| 1946 | 3,985 | 14,605 | 82 | 1,756 | 4,067 | 16,361 |
| 1947 | 5,338 | 12,888 | 425 | 1,583 | 5,763 | 14,471 |
| 1948 | 3,007 | 10,095 | 1,295 | 5,128 | 4,302 | 15,223 |
| 1949 | 4,575 | 15,801 | 1,333 | 4,447 | 5,908 | 20,248 |
| 1950 | 5,007 | 17,506 | 773 | 3,935 | 5,780 | 21,441 |
| (E) Domestic Disappearance - '000 lb. | | | | | | |
| 1946 | 21,876 | 79,266 | 6,185 | 19,109 | 28,061 | 98,375 |
| 1947 | 17,374 | 69,630 | 6,744 | 21,634 | 24,118 | 91,264 |
| 1948 | 24,438 | 81,787 | 6,536 | 21,051 | 30,974 | 102,838 |
| 1949 | 17,306 | 77,934 | 6,687 | 23,889 | 23,993 | 101,823 |
| 1950 | 22,200 | 101,561 | 7,263 | 27,504 | 29,463 | 129,065 |

1/ Stocks shown under the captions "Jan-May" represent holdings at the end of the periods, June 1.

2/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.

TABLE 11 - CONCENTRATED MILK - PRINCIPAL PRODUCTS

Supply and Disposition, Canada, May and January to May, 1946 to 1950

| Section A | May | Jan-May | May | Jan-May | May | Jan-May |
|---|---------------------------|-------------------|---------------------|------------------|--------|---------|
| | Condensed Whole Milk | | Condensed Skim Milk | | Casein | |
| Year | Production - '000 lb. | | | | | |
| 1946 | 3,104 | 10,854 | 287 | 1,112 | 518 | 974 |
| 1947 | 2,801 | 9,688 | 479 | 1,911 | 811 | 1,843 |
| 1948 | 4,153 | 10,451 | 435 | 1,968 | 630 | 1,328 |
| 1949 | 1,625 | 10,252 | 324 | 1,166 | 416 | 1,023 |
| 1950 | 1,747 | 6,941 | 335 | 1,233 | 417 | 1,124 |
| Section B | Evaporated Whole Milk | Whole Milk Powder | | Skim Milk Powder | | |
| Year | (A) Production - '000 lb. | | | | | |
| 1946 | 24,162 | 72,477 | 1,740 | 5,638 | 5,342 | 14,849 |
| 1947 | 24,081 | 73,962 | 1,670 | 6,130 | 6,572 | 17,713 |
| 1948 | 28,454 | 78,904 | 2,116 | 5,831 | 8,008 | 18,248 |
| 1949 | 30,964 | 88,017 | 1,685 | 5,456 | 8,771 | 23,130 |
| 1950 | 28,727 | 79,801 | 1,445 | 6,056 | 6,597 | 19,355 |
| (B) Stocks First of Month - '000 lb. 1/ | | | | | | |
| 1946 | 15,751 | 19,577 | 1,447 | 1,307 | 1,259 | 2,051 |
| 1947 | 23,560 | 30,615 | 2,825 | 2,331 | 3,768 | 5,313 |
| 1948 | 7,810 | 14,936 | 1,537 | 2,174 | 4,079 | 6,817 |
| 1949 | 28,486 | 41,195 | 2,714 | 3,322 | 9,953 | 13,384 |
| 1950 | 13,654 | 18,422 | 698 | 1,241 | 3,542 | 5,382 |
| (C) Exports - '000 lb. 2/ | | | | | | |
| 1946 | 1,445 | 7,371 | 458 | 1,621 | 11 | 858 |
| 1947 | 2,076 | 4,832 | 526 | 971 | 424 | 1,558 |
| 1948 | 1,463 | 4,246 | 380 | 1,461 | 1,007 | 4,024 |
| 1949 | 1,361 | 5,455 | 706 | 2,161 | 1,223 | 3,428 |
| 1950 | 2,885 | 10,603 | 743 | 4,573 | 705 | 3,745 |
| (D) Domestic Disappearance - '000 lb. | | | | | | |
| 1946 | 18,891 | 67,890 | 1,422 | 3,793 | 4,539 | 13,763 |
| 1947 | 14,950 | 59,569 | 1,638 | 4,493 | 4,603 | 13,536 |
| 1948 | 19,865 | 69,166 | 1,099 | 3,820 | 4,263 | 12,477 |
| 1949 | 16,894 | 70,146 | 371 | 2,892 | 4,117 | 14,219 |
| 1950 | 21,074 | 92,505 | 161 | 1,771 | 4,052 | 15,756 |

1/ Stocks shown under the captions "Jan-May" represent holdings at the end of the periods, June 1.

2/ Foreign Trade Statistics (Exports) include Newfoundland as from April 1, 1949.

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