Price: $\$ 100$ per ytor
AEELOTHEQUE

## DAIRY FACTORY PRODUCTION <br> JANUARY 1972

CREAMERY BUTTER
CHEDDAR CHEESE

: EBRUARY 1972

TABLE 1. Creamery Butter, Cheddar Cheese and Ice Cream Mix Eroduction in Canada, by Province, January, 1971 and 1972

| Product and province | January |  |  |
| :---: | :---: | :---: | :---: |
|  | 1972 | 1971 (1) | \% of 1971 |
|  | '000 1b. |  | \% |
| Creamery butter |  |  |
| Prince Edward Island |  |  | 143 | 128 | 112 |
| Nova Scotia ......... | 171 | 145 | 118 |
| New Brunswick ........ | 99 | 100 | 99 |
| Quebec | 3,772 | 4,042 | 93 |
| Ontario. | 5,569 | 5,477 | 102 |
| Manitoba | 735 | 763 | 96 |
| Saskatchewan ........ | 791 | 840 | 94 |
| Alberta .............. | 1,673 | 1,607 | 104 |
| British Columbia ..... | 578 | 448 | 129 |
| Totals ............ | 13,531 | 13,550 | 100 |
| Cheddar cheese |  |  |  |
| Prince Edward Island | 70 | 63 | 111 |
| Nova Scotia ......... | 120 | 124 | 97 |
| New Brunswick ....... | 20 | 14 | 143 |
| Quebec . . . . . . . . . . . . | 7,281 | 5,128 | 142 |
| Ontario . ............. | 4,992 | 3,469 | 144 |
| Manitoba . ........... | 567 | 275 | 206 |
| Saskatchewan ......... | - | - | - |
| Alberta . . . . . . . . . . | 250 | 229 | 109 |
| British Columbia .... | 166 | 166 | 100 |
| Totals ........... | 13,466 | 9,468 | 142 |
| Ice cream mix |  |  |  |
| Prince Edward Island | 13 | 15 | 87 |
| Nova Scotia ......... | 74 | 66 | 112 |
| New Brunswick ....... | 50 | 41 | 122 |
| Quebec . . . . . . . . . . . . | 471 | 426 | 111 |
| Ontario . . . . . ........ | 530 | 530 | 100 |
| Manitoba ............. | 92 | 94 | 98 |
| Saskatchewan ......... | 54 | 65 | 83 |
| Alberta . . ............ | 182 | 167 | 109 |
| British Columbia ..... | 187 | 197 | 95 |
| Totals . . . . . . . . . . | 1,653 | 1,601 | 103 |

[^0]TABLE 2. Concentrated Milk Products: Production in Canada, January 1971 and 1972

|  | January |  |  |
| :---: | :---: | :---: | :---: |
|  | 1972 | 1971 (1) | \% of 1971 |
|  |  |  | \% |
| Whole milk products |  |  |  |
| Condensed milk....... | 1,247 | 1,197 | 104 |
| Case | - | - | - |
| Bulk | 1,247 | 1,197 | 104 |
| Evaporated milk | 14,418 | 18,144 | 79 |
| Case | 14,418 | 18,144 | 79 |
| Bulk | (4) | (4) | (4) |
| Partly skimmed evaporated milk | 793 | 744 | 107 |
| Other whole milk products(2) ... | 997 | 950 | 105 |
| Milk by-products |  |  |  |
| Condensed skim milk | 151 | 97 | 156 |
| Evaporated skim milk | 1,531 | 1,131 | 135 |
| Skim milk powder | 12,810 | 10,695 | 120 |
| Spray | 12,174 | 10,235 | 119 |
| Roller | 636 | 460 | 138 |
| Powdered buttermilk | 342 | 575 | 59 |
| Whey powder | 4,743 | 3,765 | 126 |
| Other milk byproducts(3) | 1,826 | 1,995 | 92 |

(1) 1971 data are revised statistics. (2) Includes malted milk, cream powder, formula milks, whole milk powder of less than 26 per cent fat, evaporated milk of 2 per cent fat, concentrated liquid milk and whole milk powder. (3) Includes sugar of milk (lactose), condensed buttermilk, special formula skim milk products, lactalbumin, concentrated liquid skim milk and casein. (4) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included together. (5) Less than three firms reporting this item. The figures therefore cannot be shown. Production of evaporated whole milk and skim milk powder in Quebec and Ontario during January with the corresponding figure for last January in brackets, was as follows: Evaporated whole milk - Quebec, see footnote (5): Intario, 3,345,000 1b. (3,465,000 1b.); skim milk powder - Quebec, 6,801,000 1b. $(5,406,00012$.$) ; 0ntario, 4.063 .00010,(4,400,00015).$.

TABLE 3. Whey Butter: Production, by Province January 1971 and 1972

| Month and year | P.E.I. | Quebec | Ontario | Alberta | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | pounds |  |  |  |  |
| January .......... 1971 (1) | 2,100 | 187,000 | 178,000 | 600 | 367,700 |
| January .......... 1972 | 2,800 | 173,000 | 254,300 | 800 | 430,900 |

(1) 1971 data are revised statistics.

TABLE 4. Whole Milk Equivalent of Dairy Factory Products, Canada January 1971 and 1972

| Year | Creamery butter | Cheddar cheese | Concentrated products | Ice cream $\operatorname{mix}(1)$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | thousand pounds |  |  |  |  |
| 1971(2) | 317,070 | 104,148 | 48,436 | 54,434 | 524,088 |
| 1972 | 316,625 | 148,126 | 39,739 | 56,202 | 560,692 |

(1) Not corrected for milk equivalent of butter used in mix production.
(2) 1971 data are revised statistics.

TABLE 5. Average Wholesale Prices, f.o.b. Montreal, of Certain Dairy Products January to May 1971 and January 1972

| Product |
| :--- |

(1) Current receipts of ixusc gowde oylids.
(2) At Belleville.
(3) Car lot shipments.

Source: Canada Departitent of Agricultare und dealers' quotations averaged by pricea Section, DBS.

Livestock and Animal Products Section, Agriculture Division Issued Thursday, February 17, 1972

## DAIRY FACTORY PRODUCTION

Revised SLatistics for 1970 and 1971

In this supplement to "Dairy Factory Production" for January 1972, revised statistics are shown for 1970 and 1971 by months.

The 1970 factory production figures may be regarded as final data and the yearly totals will be used in the annual "Dairy Statistics 1971 " and other publications of the Bureau in which production figures appear. Data for 1971 , being revised, differ from those published in the monthly issues of "Dairy Factory Production". These statistics are subject to further revision at the end of 1972 when final and complete figures will be published. The figures shown in these tables, by months, will be used for comparative purposes in publications issued in 1972.

## Reference Notes to Tables

## Table 1

(1) All cheese made from whole milk and cream other than cheddar cheese.
(2) Includes process cheese made from both a cheddar and other cheese base. Previous to 1959 , data represented only that made from cheddar cheese.
(3) Previous to 1960 , ice cream mix data was doubled and published as ice cream.

Table 2
(1) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included with "case goods".

Table 3
(1) Includes malted milk, cream powder, formula milks, whole milk powder of less than $26 \%$ fat, skimmed evaporated milk of $2 \%$ fat, concentrated liquid milk and whole milk powder.

Table 4
(1) Includes skim milk powder used for feed.
(2) Includes rennet and acid casein, and caseinates.
(3) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included with "other milk by-products", Table 4.
(4) Included in the other milk by-products are lactose (milk sugar), lactalbumin, condensed buttermilk, special formula skim milk products and concentrated liquid skim milk.

TABLE 1. Production of Dairy Factory Products, Canada, by Month, 1970 and 1971

| Month | Creamery butter |  | Whey butter |  | Total factory butter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1971 | 1970 | 1971 | 1970 | 1971 |
|  | 10001 b . |  |  |  |  |  |
| January | 16,795 13,550 |  | 355 | 368 | 17,150 | 13,918 |
| February | 14,906 | 12,247 | 303 | 329 | 15,209 | 12,576 |
| March . | 19,931 | 17,148 | 384 | 423 | 20,315 | 17,571 |
| April | 28,207 | 24,864 | 492 | 527 | 28,699 | 25,391 |
| May | 34,816 | 30,625 | 583 | 566 | 35,399 | 31,191 |
| Jine | 44,340 | 40,673 | 694 | 732 | 45,034 | 41,405 |
| July | 40,823 | 35,598 | 677 | 722 | 41,500 | 36,320 |
| August | 34,701 | 30,729 | 592 | 727 | 35,293 | 31,456 |
| September | 32,705 | 27,026 | 559 | 753 | 33,264 | 27,779 |
| October | 27,108 | 22,947 | 531 | 738 | 27,639 | 23,685 |
| November | 17,485 | 16,412 | 493 | 591 | 17,978 | 17,003 |
| December | 15,976 | 14,993 | 429 | 512 | 16,405 | 15,505 |
| Totals | 327,793 | 286,812 | 6,092 | 6,988 | 333,885 | 293,800 |
|  | Cheddar cheese |  | Other cheese(1) |  | Process cheese(2) |  |
| January | 8,498 | 9,468 | 3,217 | 3,457 | 6,190 | 7,364 |
| February | 8,178 | 8,904 | 3,092 | 3,503 | 7,201 | 8,009 |
| March | 10,127 | 11,692 | 3,726 | 4,486 | 8,579 | 8,002 |
| April | 12,578 | 13,836 | 4,121 | 4,292 | 7,043 | 5,64 |
| May | 16,276 | 16,318 | 4,278 | 4,700 | 7,856 | 8,554 |
| June | 21,223 | 21,145 | 4,308 | 5,802 | 8,827 | 9,116 |
| July | 19,563 | 19,449 | 4,049 | 5,582 | 7,081 | 8,004 |
| August | 17,405 | 18,929 | 3,8994,571 | 6,011 | $\begin{aligned} & 10,065 \\ & 12,417 \end{aligned}$ | 10,243 |
| September | 15,306 | 19,217 |  | 5,392 |  | 10,450 |
| October | 13,683 | 19,069 | 5,016 | 5,358 | 7,132 | 9,407 |
| November | $\begin{aligned} & 11,976 \\ & 10,896 \\ & \hline \end{aligned}$ | $\begin{aligned} & 17,107 \\ & 15,517 \end{aligned}$ | $\begin{aligned} & 4,682 \\ & 4,611 \end{aligned}$ | $\begin{aligned} & 4,282 \\ & 4,398 \\ & \hline \end{aligned}$ | $\begin{aligned} & 8,245 \\ & 9,125 \\ & \hline \end{aligned}$ | $\begin{aligned} & 9,022 \\ & 9,482 \end{aligned}$ |
| December |  |  |  |  |  |  |
| Totals | 165,709 | 190,651 | 49,570 | 57,263 | 99,761 | 103,300 |
|  | Concentrated whole milk products |  | Concentrated milk by-products |  | Ice Cream mix(3) |  |
|  |  | 21,035 | 23,393 | 18,258 | ${ }^{1} 000 \mathrm{gal}$. |  |
| January | 20,752 |  |  |  | 1,611 1,601 |  |
| February | 16,848 | 17,642 | 21,405 | 16,474 | 1,738 | 1,762 |
| March . | 20,123 | 23,752 | 29,394 | 22,255 | 2,134 | 2,270 |
| April | 24,490 | 29,082 | 40,048 | 34,630 | 2,407 | 2,525 |
| May . | 29,938 | 29,046 | 51,921 | 45,600 | 2,871 | 2,867 |
| June | 34,919 | 34,952 | 62,812 | 59,919 | 3,576 | 3,337 |
| July | 27,424 | 30,231 | 58,917 | 53,785 | 3,754 | 3,720 |
| August | 25,092 | 26,217 | 49,830 | 43,567 | 3,477 | 3,527 |
| September | 26,218 | 27,726 | 43,078 | 38,625 | 2,580 | 2,657 |
| October. | 24, 212 | 24,885 | 36,039 | 31,895 | 2,043 | 2,102 |
| November | 19,613 | 17,986 | 23,933 | 21,611 | 1,874 | 1,949 |
| December | 21,166 | 17,909 | 22,015 | 23,071 | 1,774 | 1,799 |
| Totals | 290,795 | 300,463 | 462,785 | 409,690 | 29,839 | 30,116 |

IABLE 2. Production of Evaporated Whole Milk, Condensed Whole Milk and Whole Milk Powder, Canada, by Month, 1970 and 1971

| Month | Evaporated whole milk |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Case goods |  | Bulk goods |  | Total |  |
|  | 1970 | 1971 | 1970 | 1971 | 1970 | 1971 |
|  | ${ }^{\prime} 000 \mathrm{lb}$. |  |  |  |  |  |
| J anuary | 17,167 | 18,144 | (1) | (1) | 17,167 | 18,144 |
| February | 14,374 | 14,555 | (1) | (1) | 14,374 | 14,555 |
| March . | 17,158 | 20,313 | (1) | (1) | 17,158 | 20,313 |
| April | 21,670 | 25,544 | (1) | (1) | 21,670 | 25,544 |
| May . | 26,964 | 26,539 | (1) | (1) | 26,964 | 26,539 |
| June | 31,698 | 32,149 | (1) | (1) | 31,698 | 32,149 |
| July | 25,285 | 27,562 | (1) | (1) | 25,285 | 27,562 |
| August | 22,859 | 22,487 | (1) | (1) | 22,859 | 22,487 |
| September | 23,176 | 24,725 | (1) | (1) | 23,176 | 24,725 |
| October . | 21,433 | 22,365 | (1) | (1) | 21,433 | 22,365 |
| November | 16,447 | 14,901 | (1) | (1) | 16,447 | 14,901 |
| December | 18,202 | 15,103 | (1) | (1) | 18,202 | 15,103 |
| Totals | 256,433 | 264,387 | (1) | (1) | 256,433 | 264,387 |
|  | Condensed whole milk |  |  |  |  |  |
| January . | 669 | - | 1,276 | 1,197 | 1,945 | 1,197 |
| February | - | - | 1,170 | 1,417 | 1,170 | 1,417 |
| Marcli . | - | - | 1,295 | 1,579 | 1,295 | 1,579 |
| April | - | - | 1,548 | 1,384 | 1,548 | 1,384 |
| May . | - | - | 1,539 | 1,135 | 1,539 | 1,135 |
| June | - | - | 1,313 | 1,132 | 1,313 | 1,132 |
| July | - | - | 917 | 1,004 | 917 | 1,004 |
| August | - | - | 1,238 | 1,542 | 1,238 | 1,542 |
| September | - | - | 1,344 | 1,665 | 1,344 | 1,665 |
| October. | - | - | 1,326 | 1,403 | 1,326 | 1,403 |
| November | - | - | 1,517 | 1,423 | 1,517 | 1,423 |
| December | - | - | 1,112 | 1,158 | 1,112 | 1,158 |
| Totals | 669 | - | 15,595 | 16,039 | 16,264 | 16,039 |

TABLE 3. Production of Partly Skimed Evaporated Milk and Other Whole Milk Products, Canada, by Month, 1970 and 1971

|  | Partly skimmed evaporated milk |  | Other whole milk products(1) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1971 | 1970 | 1971 |
|  |  | 1000 |  |  |
| January | 640 | 744 | 1,000 | 950 |
| February | 537 | 982 | 767 | 688 |
| March | 596 | 727 | 1,074 | 1,133 |
| April | 636 | 989 | 636 | 1,165 |
| May | 576 | 676 | 859 | 696 |
| June | 1,202 | 571 | 706 | 1,100 |
| July | 464 | 528 | 758 | 1,137 |
| August | 352 | 917 | 643 | 1,271 |
| September | 625 | 653 | 1,073 | 683 |
| 0 ctober | 715 | 463 | 738 | 654 |
| November | 823 | 685 | 826 | 977 |
| December | 973 | 534 | 879 | 1,114 |
| Totals | 8,139 | 8,469 | 9,959 | 11,568 |

TABLE $\rightarrow$. Produceion of Concentrated Milk By-Products, Canada, by Month,
1970 and 1971


TABLE 5. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Prince Edward Island, Nova Scotia and New Brunswick, 1970 and 1971,

|  | Creamery |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

TABLE 6. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Quebec, Ontario and Manitoba, 1970 and 1971

| Month | Creamery butter |  | Cheddar cheese |  | Ice cream mix |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1971 | 1970 | 1971 | 1970 | 1971 |
|  | Quebec |  |  |  |  |  |
|  | 10001 b . |  |  |  | '000 gal. |  |
| January | $5,628$ | 4,042 | 3,965 | 5,128 | 391 | 426 |
| February | 4,636 | 3,265 | 3,934 | 4,591 | 447 | 440 |
| March | 7,225 | 5,951 | 4,636 | 5,973 | 587 | 655 |
| April | 13,302 | 11,507 | 4,997 | 6,468 | 596 | 759 |
| May | 17,360 | 15,582 | 6,262 | 7,280 | 768 | 844 |
| June | 24, 101 | 22,672 | 8,838 | 10,083 | 985 | 1,018 |
| July | 22,253 | 19,551 | 8,696 | 10, 103 | 1,011 | 1,059 |
| August | 18,450 | 16,591 | 7,421 | 10,453 | 974 | 1,902 |
| September | 17,743 | 14,514 | 6,538 | 10,487 | 732 | 786 |
| October | 14,198 | 11,385 | 6,104 | 10,229 | 539 | 544 |
| November | 7,945 | 6,462 | 6,430 | 10,003 | 480 | 526 |
| December | 5,992 | 5,071 | 6,066 | 9,354 | 532 | 549 |
| Totals | 158,833 | 136,593 | 73,887 | 100, 152 | 8,042 | 8,508 |
|  | Ontario |  |  |  |  |  |
| January | 6,634 | 5,477 | 3,706 | 3,469 | 535 | 530 |
| February | 5,895 | 4,970 | 3,424 | 3,460 | 567 | 607 |
| Varch | 7,171 | 6,061 | 4,474 | 4,527 | 689 | 728 |
| April | 8, 140 | 7,219 | 6,415 | 6,069 | 872 | 757 |
| May | 9,450 | 7,801 | 8,643 | 7,449 | 1,027 | 800 |
| June | 10,854 | 9,222 | 10,758 | 9,165 | 1,196 | 1,004 |
| July | 9,386 | 7,727 | 9,481 | 7,574 | 1,234 | 1,174 |
| August | 8,364 | 7,125 | 8,759 | 6,996 | 1,132 | 1,084 |
| September | 7,990 | 6,418 | 7,606 | 7,289 | 929 | 861 |
| October | 7,157 | 6,551 | 6,590 | 7,548 | 691 | 741 |
| November | 5,306 | 5,755 | 4,753 | 6,002 | 699 | 659 |
| December | 5,816 | 5,866 | 3,907 | 4,961 | 583 | 555 |
| Totals | 92,163 | 80,192 | 78,516 | 74,509 | 10, 154 | 9,500 |
|  | Manitoba |  |  |  |  |  |
| January | 967 | 763 | 241 | 275 | 96 | 94 |
| February | 986 | 823 | 269 | 295 | 99 | 94 |
| March . | 1,259 | 1,098 | 369 | 436 | 119 | 118 |
| April | 1,466 | 1,275 | 426 | 473 | 125 | 142 |
| May | 1,675 | 1,485 | 431 | 541 | 146 | 166 |
| June | 1,980 | 1,760 | 503 | 638 | 202 | 184 |
| July | 1,900 | 1,673 | 440 | 605 | 220 | 187 |
| August | 1,520 | 1,371 | 388 | 566 | 233 | 195 |
| September | 1,348 | 1,136 | 326 | 531 | 140 | 139 |
| October | 1,060 | 893 | 288 | 495 | 109 | 127 |
| November | 725 | 703 | 261 | 468 | 93 | 94 |
| December | 766 | 743 | 288 | 501 | 99 | 100 |
| Iotals | 15,652 | 13,723 | 4,230 | 5,824 | 1,681 | 1,640 |

TABLE 7. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Monch, Saskatchewan, Alberta and British Columbia, 1970 and 1971

| Month | Creamery butter |  | Cheddar cheese |  | Ice cream mix |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1970 | 1971 | 1970 | 1971 | 1970 | 1971 |
|  | Saskatchewan |  |  |  |  |  |
| Ins 000x |  | '000 | -30 |  | '000 |  |
| January ....... | 903 | 840 | - | - | 75 | 65 |
| February ...... | 944 | 907 | - | - | 73 | 72 |
| March | 1,213 | 1,163 | - | - | 95 | 103 |
| April | 1,497 | 1,399 | - | - | 106 | 114 |
| May | 1,787 | 1,615 | - | - | 130 | 143 |
| June | 2,118 | 1,953 | - | - | 165 | 146 |
| July | 2,047 | 1,897 | - | - | 174 | 158 |
| August | 1,729 | 1,562 | - | - | 161 | 154 |
| September | 1,522 | 1,340 | - | - | 97 | 97 |
| October . | 1,222 | 1,028 | - | - | 89 | 75 |
| November | 841 | 780 | - | - | 73 | 70 |
| December | 851 | 795 | - | - | 78 | 74 |
| Totals | 16,674 | 15,279 | - | - | 1,316 | 1,271 |
|  | Alberta |  |  |  |  |  |
| January | 1,705 | 1,607 | 216 | 229 | 178 | 167 |
| February | 1,664 | 1,552 | 207 | 213 | 198 | 187 |
| March | 2,136 | 1,904 | 248 | 264 | 211 | 210 |
| April | 2,543 | 2,321 | 271 | 276 | 248 | 268 |
| May . | 2,884 | 2,734 | 322 | 344 | 278 | 314 |
| June | 3,457 | 3,271 | 372 | 375 | 344 | 332 |
| July | 3,620 | 3,354 | 376 | 377 | 356 | 378 |
| August . | 3,153 | 2,779 | 350 | 354 | 311 | 394 |
| September ....... | 2,662 | 2,314 | 300 | 295 | 221 | 269 |
| October | 2,228 | 2,004 | 254 | 267 | 202 | 216 |
| November | 1,568 | 1,599 | 209 | 241 | 180 | 209 |
| December | 1,691 | 1,586 | 232 | 258 | 175 | 172 |
| Totals | 29,311 | 27,025 | 3,357 | 3,493 | 2,902 | 3,116 |
|  | British Columbia |  |  |  |  |  |
| January | 479 | 448 | 176 | 166 | 191 | 197 |
| February ....... | 374 | 408 | 167 | 183 | 215 | 229 |
| March . . . . . . . . | 453 | 549 | 194 | 243 | 262 | 268 |
| April . . . . . . . . | 487 | 524 | 174 | 225 | 276 | 284 |
| May . . . . . . . . . . | 605 | 494 | 228 | 284 | 299 | 369 |
| June | 333 | 444 | 217 | 282 | 405 | 352 |
| July | 210 | 261 | 87 | 268 | 450 | 444 |
| August . . . . . . . . | 368 | 337 | 103 | 123 | 356 | 488 |
| September ...... | 273 | 344 | 174 | 186 | 267 | 280 |
| October ... | 346 | 302 | 143 | 161 | 234 | 222 |
| November | 506 | 588 | 152 | 170 | 191 | 226 |
| December | 355 | 443 | 178 | 233 | 173 | 197 |
| Totals | 4,789 | 5,142 | 1,993 | 2,524 | 3,319 | 3,556 |


[^0]:    (1) The 1971 data are based on revised production figures reported by dairy factories.

