

## COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

## CANBERRA, AUSTRALIA

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## STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA - JANUARY, 1966

## Vol. 29 - No. 1

TABLE 1. - PRODUCTION OF DAIRY PRODUCTS, AUSTRALIA

| Item                                               |            | Seven Months ended January - |             |             |                                 |
|----------------------------------------------------|------------|------------------------------|-------------|-------------|---------------------------------|
|                                                    |            | 1964                         | 1965<br>(a) | 1966<br>(a) | Percentage change,<br>1966 on - |
|                                                    |            |                              |             |             | 1964      1965<br>%          %  |
| Whole Milk (b)                                     | '000 gals. | 1,016,305                    | 1,080,408   | 1,059,868   | +4.3      -1.9                  |
| Factory Butter                                     | tons       | 143,742                      | 154,093     | 150,838     | +4.9      -2.1                  |
| Factory Cheese                                     | tons       | 41,182                       | 46,772      | 42,489      | +3.2      -9.2                  |
| Preserved Milk Products<br>(Whole Milk Equivalent) | '000 gals. | 63,426                       | 66,478      | 69,667      | +9.8      +4.8                  |

(a) Subject to revision. (b) Produced for all purposes.

TABLE 2. - WHOLE MILK : PRODUCTION AND UTILIZATION, AUSTRALIA

| Period                                                         | Total Whole<br>Milk<br>Produced | Quantity of Whole Milk Used for - |                                 |                                      |                          |
|----------------------------------------------------------------|---------------------------------|-----------------------------------|---------------------------------|--------------------------------------|--------------------------|
|                                                                |                                 | Butter<br>(Factory<br>and Farm)   | Cheese<br>(Factory<br>and Farm) | Preserved<br>Milk<br>Products<br>(a) | Other<br>Purposes<br>(b) |
|                                                                |                                 | - '000 gals. -                    |                                 |                                      |                          |
| Year : 1963-64                                                 | 1,496,395                       | 940,787                           | 130,431                         | 92,235                               | 332,942                  |
| 1964-65 (c)                                                    | 1,508,660                       | 941,503                           | 136,835                         | 91,737                               | 338,585                  |
| 1964-65 (c) : December                                         | 178,279                         | 122,915                           | 16,731                          | 10,671                               | 27,962                   |
| January                                                        | 153,397                         | 102,528                           | 13,249                          | 9,980                                | 27,640                   |
| February                                                       | 117,597                         | 73,804                            | 8,998                           | 7,590                                | 27,205                   |
| March                                                          | 100,573                         | 57,573                            | 7,147                           | 6,389                                | 29,464                   |
| April                                                          | 75,073                          | 37,470                            | 5,486                           | 4,062                                | 28,055                   |
| May                                                            | 68,362                          | 30,893                            | 5,373                           | 3,494                                | 28,602                   |
| June                                                           | 66,647                          | 28,986                            | 5,689                           | 3,724                                | 28,248                   |
| 1965-66 (c) : July                                             | 82,468                          | 41,350                            | 7,526                           | 4,953                                | 28,639                   |
| August                                                         | 120,008                         | 71,772                            | 11,512                          | 8,255                                | 28,469                   |
| September                                                      | 158,859                         | 104,819                           | 15,324                          | 10,857                               | 27,859                   |
| October                                                        | 188,131                         | 127,904                           | 16,213                          | 13,077                               | 28,937                   |
| November                                                       | 183,530                         | 126,568                           | 16,400                          | 12,119                               | 28,443                   |
| December                                                       | 177,379                         | 123,227                           | 14,469                          | 11,021                               | 28,662                   |
| January                                                        | 149,493                         | 99,947                            | 11,508                          | 9,385                                | 28,653                   |
| Seven months ended Jan. (c) -                                  |                                 |                                   |                                 |                                      |                          |
| 1965                                                           | 1,080,408                       | 712,777                           | 104,142                         | 66,478                               | 197,011                  |
| 1966                                                           | 1,059,868                       | 695,587                           | 94,952                          | 69,667                               | 199,662                  |
|                                                                |                                 | - % -                             |                                 |                                      |                          |
| Percentage change,<br>Seven months ended Jan.,<br>1966 on 1965 | - 1.9                           | - 2.4                             | - 8.8                           | + 4.8                                | + 1.3                    |

(a) Quantities of milk used to produce two or more products (for example, initially as full cream milk and subsequently as skim milk) are counted once only. (b) Principally fluid milk for domestic purposes. (c) Subject to revision.

TABLE 3. - WHOLE MILK (a) : PRODUCTION

| Period                                                         | N.S.W.  | Vic.    | Qld     | S.A.    | W.A.   | Tas.   | A.C.T. | Australia<br>(b) |
|----------------------------------------------------------------|---------|---------|---------|---------|--------|--------|--------|------------------|
| Year : 1963-64                                                 | 322,547 | 694,990 | 239,827 | 97,523  | 57,162 | 83,124 | 1,146  | 1,496,395        |
| 1964-65 (c)                                                    | 297,878 | 730,620 | 226,249 | 103,676 | 61,702 | 87,343 | 1,094  | 1,508,660        |
| 1964-65(c) : December                                          | 33,937  | 90,570  | 24,932  | 10,555  | 5,968  | 12,177 | 111    | 178,279          |
| January                                                        | 30,433  | 75,770  | 24,518  | 8,105   | 4,214  | 10,245 | 104    | 153,397          |
| February                                                       | 25,867  | 53,571  | 22,117  | 6,042   | 2,810  | 7,094  | 88     | 117,597          |
| March                                                          | 23,765  | 44,080  | 18,689  | 5,613   | 2,537  | 5,791  | 90     | 100,573          |
| April                                                          | 17,447  | 32,964  | 12,412  | 5,334   | 2,694  | 4,136  | 78     | 75,073           |
| May                                                            | 16,583  | 27,105  | 11,031  | 6,485   | 4,411  | 2,665  | 74     | 68,362           |
| June                                                           | 15,625  | 24,977  | 10,257  | 7,730   | 5,844  | 2,135  | 71     | 66,647           |
| 1965-66(c) : July                                              | 16,695  | 36,176  | 10,886  | 8,741   | 6,823  | 3,067  | 72     | 82,468           |
| August                                                         | 20,972  | 61,365  | 13,420  | 10,059  | 7,251  | 6,860  | 73     | 120,008          |
| September                                                      | 26,957  | 84,467  | 17,802  | 11,391  | 7,498  | 10,658 | 78     | 158,859          |
| October                                                        | 32,002  | 101,505 | 21,473  | 11,981  | 7,639  | 13,427 | 96     | 188,131          |
| November                                                       | 32,210  | 98,784  | 20,715  | 10,498  | 7,004  | 14,205 | 105    | 183,530          |
| December                                                       | 35,368  | 89,198  | 24,933  | 9,123   | 5,827  | 12,817 | 104    | 177,379          |
| January                                                        | 33,815  | 69,648  | 24,799  | 7,210   | 4,059  | 9,858  | 96     | 149,493          |
| Seven months ended Jan.(c).                                    |         |         |         |         |        |        |        |                  |
| 1965                                                           | 198,591 | 547,923 | 151,743 | 72,472  | 43,406 | 65,522 | 693    | 1,080,408        |
| 1966                                                           | 198,019 | 541,143 | 134,028 | 69,003  | 46,101 | 70,892 | 624    | 1,059,868        |
| Percentage change,<br>Seven months ended Jan.,<br>1966 on 1965 | - 0.3   | - 1.2   | - 11.7  | - 4.8   | + 6.2  | + 8.2  | -10.0  | - 1.9            |

(a) Produced for all purposes. (b) Includes estimates of production in the Northern Territory. (c) Subject to revision.

Tables 4 and 5 show certain particulars of factory production of butter and cheese and preserved milk products. For further details see Monthly Production Summaries, Nos. 36 and 55.

TABLE 4. - BUTTER AND CHEESE : FACTORY PRODUCTION

| Period                                                         | N.S.W. | Vic.    | Qld    | S.A.   | W.A.  | Tas.   | Australia |
|----------------------------------------------------------------|--------|---------|--------|--------|-------|--------|-----------|
| BUTTER (a)                                                     |        |         |        |        |       |        |           |
| Year : 1963-64                                                 | 36,107 | 103,348 | 35,366 | 7,405  | 6,915 | 13,668 | 202,809   |
| 1964-65 (b)                                                    | 29,948 | 111,282 | 32,833 | 7,687  | 7,809 | 13,906 | 203,465   |
| Month of January (b) -                                         |        |         |        |        |       |        |           |
| 1965                                                           | 3,643  | 12,044  | 3,796  | 593    | 478   | 1,701  | 22,255    |
| 1966                                                           | 4,382  | 10,931  | 3,875  | 533    | 458   | 1,565  | 21,764    |
| Seven months ended Jan. (b) -                                  |        |         |        |        |       |        |           |
| 1965                                                           | 21,960 | 87,236  | 22,526 | 5,579  | 5,998 | 10,794 | 154,093   |
| 1966                                                           | 22,785 | 85,580  | 19,331 | 5,219  | 6,729 | 11,194 | 150,836   |
| Percentage change,<br>Seven months ended Jan.,<br>1966 on 1965 | + 3.8  | - 1.9   | - 14.2 | - 6.5  | +12.2 | + 3.7  | - 2.1     |
| CHEESE                                                         |        |         |        |        |       |        |           |
| Year : 1963-64                                                 | 5,421  | 25,177  | 9,492  | 15,284 | 1,506 | 1,337  | 58,217    |
| 1964-65 (c)                                                    | 4,129  | 27,270  | 8,525  | 17,338 | 1,783 | 2,344  | 61,389    |
| Month of January (c) -                                         |        |         |        |        |       |        |           |
| 1965                                                           | 501    | 2,628   | 970    | 1,414  | 121   | 320    | 5,954     |
| 1966                                                           | 465    | 2,333   | 928    | 1,006  | 71    | 344    | 5,147     |
| Seven months ended Jan. (c) -                                  |        |         |        |        |       |        |           |
| 1965                                                           | 3,383  | 20,176  | 6,470  | 13,415 | 1,451 | 1,877  | 46,772    |
| 1966                                                           | 2,903  | 18,978  | 5,016  | 12,188 | 954   | 2,450  | 42,489    |
| Percentage change,<br>Seven months ended Jan.,<br>1966 on 1965 | -14.2  | - 5.9   | -22.5  | - 9.   | -34.3 | +30.5  | - 9.2     |

(a) Includes the butter equivalent of butter oil production. (b) Source : Commonwealth Dairy Produce Equalisation Committee Ltd., and State Departments of Agriculture. Subject to revision. (c) As reported by Commonwealth Dairy Produce Equalisation Committee Ltd., and by producers NOT within the Equalisation Scheme. Subject to revision.

**TABLE 5. - PRESERVED MILK PRODUCTS : PRODUCTION, AUSTRALIA**  
**A. CONDENSED MILK, ICE CREAM MIXES, INFANTS' AND INVALIDS' FOOD AND CASEIN**

| Period                        | Condensed, Concentrated and Evaporated Milk |                 |        | Ice Cream Mixes   |        | Infants' and Invalids' Food (e) | Casein |
|-------------------------------|---------------------------------------------|-----------------|--------|-------------------|--------|---------------------------------|--------|
|                               | Full Cream                                  |                 | Skim   | Liquid            | Powder |                                 |        |
|                               | Sweetened (a)                               | Unsweetened (b) |        |                   |        |                                 |        |
| Year : 1963-64                | 95,744                                      | 71,964          | 25,712 | '000 lb. - 11,896 | 973    | 44,105                          | 37,360 |
| 1964-65 (d)                   | 103,175                                     | 86,634          | 22,709 | 12,549            | 786    | 45,555                          | 39,612 |
| Month of January (d) -        |                                             |                 |        |                   |        |                                 |        |
| 1965                          | 10,883                                      | 10,152          | 2,568  | 1,216             | 16     | 3,187                           | 4,428  |
| 1966                          | 6,520                                       | 8,047           | 2,372  | 2,170             | (e)    | 2,515                           | 5,063  |
| Seven months ended Jan. (d) - |                                             |                 |        |                   |        |                                 |        |
| 1965                          | 74,161                                      | 61,058          | 15,792 | 8,418             | 541    | 27,137                          | 33,189 |
| 1966                          | 53,097                                      | 56,735          | 14,591 | 8,401             | (e)    | 26,013                          | 41,658 |
| Percentage change,            |                                             |                 |        | - % -             |        |                                 |        |
| Seven months ended Jan.,      |                                             |                 |        |                   |        |                                 |        |
| 1966 on 1965                  | - 28.4                                      | - 7.1           | - 7.6  | - 0.2             | (e)    | - 4.1                           | + 25.5 |

**P. POWDERED MILK**

| Period                        | Full Cream |        | Skim                      |        |                        |       | Buttermilk or Mixed Skim and Buttermilk |        | Total Powdered Milk |         |
|-------------------------------|------------|--------|---------------------------|--------|------------------------|-------|-----------------------------------------|--------|---------------------|---------|
|                               | Spray      | Roller | Without added Ingredients |        | With added Ingredients |       | Spray                                   | Roller |                     |         |
|                               |            |        | Spray                     | Roller | Baker's Powder         | Other |                                         |        |                     |         |
|                               |            |        |                           |        |                        |       |                                         |        |                     |         |
| Year : 1963-64                | 40,069     | 2,110  | 70,190                    | 12,783 | - '000 lb. -           | 4,854 | 4,303                                   | 4,650  | 17,060              | 156,019 |
| 1964-65 (d)                   | 40,437     | 2,104  | 82,137                    | 13,581 |                        | 5,297 | 5,124                                   | 4,697  | 16,330              | 169,707 |
| Month of January (d) -        |            |        |                           |        |                        |       |                                         |        |                     |         |
| 1965                          | 4,607      | 121    | 9,193                     | 1,406  |                        | 670   | 312                                     | 412    | 1,657               | 18,378  |
| 1966                          | 4,328      |        | 8,828                     | 1,627  |                        | 611   | 1,227                                   | 641    | 1,589               | 18,851  |
| Seven months ended Jan. (d) - |            |        |                           |        |                        |       |                                         |        |                     |         |
| 1965                          | 31,117     | 1,641  | 64,906                    | 10,479 |                        | 4,096 | 3,684                                   | 3,497  | 12,803              | 132,223 |
| 1966                          | 33,945     |        | 59,499                    | 11,024 |                        | 4,057 | 5,901                                   | 6,635  | 13,084              | 134,145 |
| Percentage change,            |            |        |                           |        | - % -                  |       |                                         |        |                     |         |
| Seven months ended Jan.,      |            |        |                           |        |                        |       |                                         |        |                     |         |
| 1966 on 1965                  | + 3.6      |        | - 8.3                     | + 5.2  |                        | - 1.0 | + 60.2                                  | + 89.7 | + 2.2               | + 1.5   |

(a) Includes "Coffee and Milk". (b) Includes (i) Whole, 10% Butterfat or more, (ii) Less than 10% Butterfat. (c) Includes Malted Milk and Milk Sugar (Lactose). (d) Subject to revision. (e) Not available for publication.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS  
 CANBERRA, A.C.T. 31ST MARCH, 1966.

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NOTE. - Inquiries concerning these statistics may be made in Canberra by telephoning 41971 Extension 48, or in each State capital, by telephoning the office of the Bureau of Census and Statistics.