#### Federal Milk Market Administrator **U.S. Department of Agriculture**

# **UPPER MIDWEST DAIRY NEWS**

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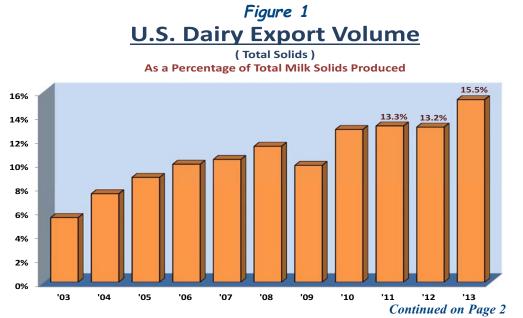


## Growth in U.S. Dairy Exports \*

become increasingly important to U.S. agriculture, as revealed by a cursory examination of foreign trade data. The dollar value of agricultural exports increased in 10 of the last 11 years, and the U.S. has recorded a positive agricultural trade balance every year since 1960\*\*. The monetary value of

he international marketplace has 2013 agriculture exports totaled \$144.1 billion, which was the fourth consecutive record amount. Similarly, the \$39.9 billion agricultural trade surplus recorded last year was the third consecutive record high.

> For the U.S. dairy industry, the importance and influence of international trade



#### **Pool Summary**

- > In March, producer milk totaled 2.8 billion pounds, up 521 million pounds from February, but 198 million pounds below March 2013.
- Class I utilization totaled 304 million pounds, down 5.0% from February on a daily basis. Class I usage accounted for 10.8% of producer milk.
- Class III utilization totaled 2.4 billion

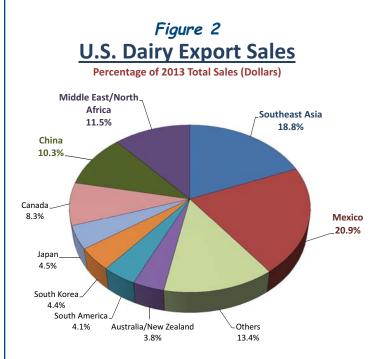
pounds and accounted for 85.7% of producer milk.

- > The March Producer Price Differential (PPD) was \$0.19 per cwt.
- The Statistical Uniform Price was \$23.52 per cwt., up \$0.10 from February, and \$6.26 above March 2013.
- > Market statistics for March are shown on Pages 3, 4, and 5.

#### March 2014 Producer Milk by Class

|           | Percent | Pounds        | Price   |
|-----------|---------|---------------|---------|
|           |         |               | \$/cwt. |
| Class I   | 10.8    | 303,881,097   | 25.44   |
| Class II  | 2.0     | 56,405,230    | 24.22   |
| Class III | 85.7    | 2,410,754,296 | 23.33   |
| Class IV  | 1.5     | 40,719,913    | 23.66   |
| Total     |         | 2,811,760,536 |         |

**Continued from Page 1** 

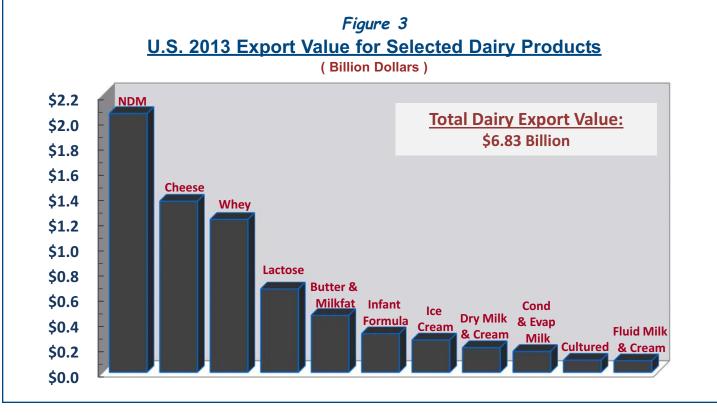


is a relatively recent phenomenon. Prior to 2004, dairy product exports represented a small percentage of total U.S. milk production -- typically 5% or less. Moreover, the U.S. was often a net importer in terms of monetary value prior to the last few years.

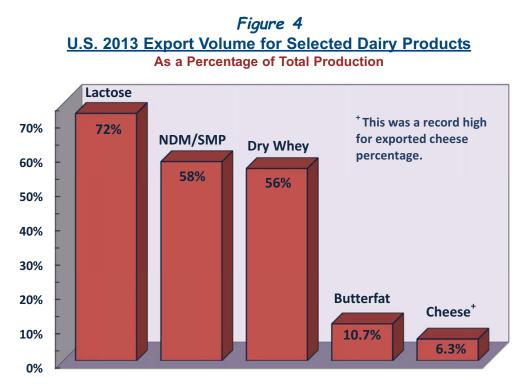
Exports have taken on an increasingly more important role for the U.S. dairy industry over the last decade, as indicated in Figure 1 on page 1. Since 2005, export volume as a percentage of total solids produced has been above 8% each year. Dairy exports were equivalent to 15.5% of all U.S. milk solids produced in 2013, which is the highest proportion ever recorded. The U.S. share of the world market grew significantly last year as well -- among the world's top nine exporters of milk powder, cheese, butterfat, and whey, the volume exported by the U.S. grew from 16.1% of the total in 2012 to 19.0% in 2013.

The proportion of 2013 U.S. dairy exports sales by country/region is depicted in Figure 2. The number one destination for U.S. dairy products in 2013 was Mexico, with year-over-year purchases increasing by 16% to \$1.429 billion. Sales to Southeast Asia also topped the billion-dollar mark for the first time at \$1.284 billion, up 39% from 2012. Middle East/North Africa was the fastest growing export market, with sales increasing 83% to \$788 million. Sales to China totaled \$700 million, which was an increase of 70% compared with 2012. Other major U.S. dairy customers included Canada (\$569 million), Japan (\$304 million), South Korea (\$301 million), South America (\$277 million), and Australia/New Zealand (\$258 million).

The monetary value of dairy was an all-time record amount for the third consecutive year in 2013, totaling more than \$6.8 billion -- a 31% increase compared with







the previous year. The 2013 total is nearly three times greater than the 2009 amount (+194%), and is well over five times the annual value reported during 2000-2003 when dairy exports were slightly more than \$1 billion per year.

Figure 3 on the prior page depicts 2013 export monetary value for selected dairy products. Nonfat dry milk (NFDM) exports ranked first with sales of \$2.050 billion, followed by cheese (\$1.355 billion) and whey (\$1.210 billion). Lactose was the only other product to record more than half a billion dollars in 2013 export sales.

The proportion of total 2013 production represented by exports for several dairy products is detailed in Figure 4 above. Exports accounted for more than half of total production for three product categories - lactose, nonfat dry milk/skim milk powder (NDM/SMP) and dry whey. Lactose export volumes were nearly threefourths of total production, while exports accounted for 58% of NDM/SMP total production and 56% of dry whey production. Butterfat exports represented 10.7% of total 2013 production, which was nearly double the proportion recorded in 2012. Exports of cheese as a percentage of total production were up one percentage point in 2013 to 6.3%, which was the second consecutive record high for this product category.

\* This article was adapted with permission from the Central Order. It was originally published in the March 2014 Central Order Marketing Service Bulletin.

\*\* Sources for data used in this publication include the Economic Research Service (ERS) and the Foreign Agriculture Service (FAS) of the USDA, along with the U.S. Dairy Export Council (USDEC).

## Upper Midwest Pool Statistics - March 2014

| Market Class I<br>Differential Pool<br>Rate Plants |        | Received at<br>Pool Plants | Diverted to<br>Pool and<br>Nonpool Plants | Total         | Location<br>Adjustment to<br>Producers | Class I Differential<br>to Handlers |             |  |
|--|--------|----------------------------|---|---------------|--|-------------------------------------|-------------|--|
| Cwt.   | Number | Pounds                     | Pounds                                    | Pounds        | Value                                  | Pounds                              | Value       |  |
| \$1.80   | 3      | 85,990,826                 | 17,329,673                                | 103,320,499   | \$ 0                                   | 85,479,165                          | \$1,538,625 |  |
| \$1.75   | 33     | 118,790,178                | 1,105,135,275                             | 1,223,925,453 | 611,963                                | 74,898,798                          | 1,310,729   |  |
| \$1.70   | 27     | 208,371,955                | 1,182,900,475                             | 1,391,272,430 | 1,391,273                              | 127,067,851                         | 2,160,154   |  |
| \$1.65   | 4      | 20,357,910                 | 72,884,244                                | 93,242,154    | 139,863                                | 16,435,283                          | 271,182     |  |
| Total  | 67     | 433,510,869                | 2,378,249,667                             | 2,811,760,536 | \$2,143,099                            | 303,881,097                         | \$5,280,690 |  |

## Computation of Producer Price Differential-March 2014

|              |   | Utilization<br>Percentage | Product<br>Pounds                        | Component<br>Pounds | Rate       | Value  |
|--------------|---|---------------------------|--|---------------------|------------|--|
| Class I      | Differential Value  |                           |  |                     |            | \$ 5,280,689.61  |
|              | Product   | 10.8%                     | 303,881,097                              |                     |            |  |
|              | Skim Milk   |                           |  | 299,322,468         | \$ 17.1400 | 51,303,871.03  |
|              | Butterfat   |                           |  | 4,558,629           | 2.0298     | 9,253,105.15   |
| Class II     | Product   | 2.0%                      | 56,405,230                               |                     |            |  |
|              | Nonfat Solids   |                           |  | 4,540,603           | 1.9633     | 8,914,565.88   |
|              | Butterfat   |                           |  | 7,275,665           | 2.0472     | 14,894,741.38  |
| Class III    | Product   | 85.7%                     | 2,410,754,296                            |                     |            |  |
|              | Protein   |                           |  | 76,121,537          | 4.5172     | 343,856,206.90   |
|              | Other Solids  |                           |  | 137,752,087         | 0.4700     | 64,743,480.89  |
|              | Butterfat   |                           |  | 87,608,799          | 2.0402     | 178,739,471.73   |
| Class IV     | Product   | 1.5%                      | 40,719,913                               |                     |            |  |
|              | Nonfat Solids   |                           |  | 2,946,393           | 1.9027     | 5,606,101.98   |
|              | Butterfat   |                           |  | 9,008,612           | 2.0402     | 18,379,370.21  |
| SCC Adjus    | tment (Class II, III, and   | IV)                       |  |                     |            | 3,643,931.29   |
| Total Prod   | ucer Milk *   |                           | 2,811,760,536                            |                     |            | \$ 704,615,536.05  |
| Add:         | Overage<br>Inventory Reclassified<br>Other Source Milk §.6<br>Other Source Milk §.6   | 60(h)                     | 58,139                                   |                     |            | 61,617.93<br>(10,466.90)<br>0.00<br>1,110.46   |
| Subtract:    | Transportation Credit<br>Assembly Credit<br>Credit for Reconstitut<br>Producer Milk Protein<br>Producer Milk Other S<br>Producer Milk Butterfa<br>Producer Milk SCC A | ed FMP<br>Solids<br>at    |  |                     |            | 37,727.03<br>241,219.92<br>0.00<br>400,272,479.88<br>75,323,146.58<br>221,263,168.52<br>4,107,655.93 |
| Total Milk a | and Value   |                           | 2,811,818,675                            |                     |            | \$ 3,422,399.68  |
| Add:         | Location Adjustment -<br>One-Half Unobligated   |                           | regulated Supply Plan<br>Settlement Fund | t Milk              |            | 2,143,214.82<br>1,120,192.29   |
| Total Value  |   |                           |  |                     | 0.237775   | \$6,685,806.79   |
| Subtract:    | Producer Settlement   | Fund Reserve              |  |                     | 0.047775   | 1,343,351.31   |
| Produce      | er Price Differentia  | ıl **                     |  |                     | \$ 0.19    | \$ 5,342,455.48  |

\* An estimated 309 million pounds of milk was not pooled.

\*\* Producer Price Differential is dollars per cwt. at the Base Zone of Cook County, Illinois.



#### Utilization and Classification of Milk

|   | March                     | 2014                   | February 2014            | March 2013               |
|---|---------------------------|------------------------|--------------------------|--------------------------|
|   | Product<br>Pounds         | Butterfat<br>Pounds    | Product<br>Pounds        | Product<br>Pounds        |
| Class I Utilization:                                |                           |                        |                          |                          |
| Packaged Disposition                                | 40,400,070                | 4 007 000              | 00 000 704               | 40 500 000               |
| Milk  | 42,426,972                | 1,387,906              | 39,328,721               | 40,538,030               |
| Flavored Milk<br>Reduced Fat Milk                   | 2,306,389<br>110,065,237  | 73,136<br>2,130,458    | 2,250,693<br>104,381,247 | 2,386,145<br>112,848,542 |
| Lowfat Milk   | 54,993,684                | 521,025                | 52,320,383               | 56,880,524               |
| Fat Free Milk                                       | 61,861,397                | 56,658                 | 58,430,346               | 69,207,315               |
| Flavored Reduced and Fat Free Milk                  | 30,073,117                | 198,666                | 29,590,337               | 28,883,189               |
| Buttermilk  | 2,970,773                 | 45,508                 | 2,666,188                | 2,903,913                |
| Total Packaged Disposition                          | 304,697,569               | 4,413,357              | 388,967,915              | 313,647,658              |
| Total Ending Inventory                              | 20,037,242                | 287,880                | 20,591,284               | 20,725,625               |
| Bulk to Nonpool Plants                              | 1,945,305                 | 54,582                 | 1,571,096                | 1,141,925                |
| Shrinkage   | 1,454,008                 | 147,035                | 1,268,503                | 1,452,680                |
| Total Class I Utilization                           | 328,134,124               | 4,902,854              | 312,398,798              | 336,967,888              |
| Other Order Plants                                  | (2,830,344)               | (41,051)               | (2,781,901)              | (2,666,880)              |
| Beginning Inventory                                 | (20,591,284)              | (290,529)              | (19,693,921)             | (21,338,911)             |
| Reused Products<br>Other Source Milk                | 0<br>(713,969)            | 0<br>(10,577)          | (700 762)                | (270.061)                |
| Overage   | (713,909)                 | (10,577)               | (790,763)<br>0           | (270,061)<br>0           |
| Interhandler Adjustment                             | (117,430)                 | (2,068)                | (89,500)                 | (43,445)                 |
| Class I Producer Milk                               | 303,881,097               | 4,558,629              | 289,042,713              | 312,648,591              |
|   |                           |                        |                          |                          |
| Class II Utilization:<br>Total Class II Utilization | 62,678,527                | 7 270 220              | 60 252 752               | 64 271 000               |
| Other Order Plants                                  | 02,070,527                | 7,279,329<br>0         | 69,352,753<br>0          | 64,371,009<br>0          |
| Beginning Inventory                                 |                           |                        | 0                        |                          |
| Reused Products                                     | (6,273,297)               | (3,664)                | (4,571,255)              | (8,621,688)              |
| Other Source Milk                                   | 0                         | Ú Ó                    | 0                        | (272,891)                |
| Overage   | 0                         | 0                      | 0                        |                          |
| Class II Producer Milk                              | 56,405,230                | 7,275,665              | 64,781,498               | 55,476,430               |
| Class III Utilization:                              |                           |                        |                          |                          |
| Total Class III Utilization                         | 2,431,293,347             | 87,707,887             | 1,925,041,730            | 2,622,626,437            |
| Other Order Plants                                  | (1,944,023)               | (36,988)               | (3,560,711)              |                          |
| Beginning Inventory                                 | (5,002,061)               | (47,027)               | (5,498,674)              | (5,517,122)              |
| Reused Products                                     | 0                         | 0                      | 0                        | 0                        |
| Other Source Milk                                   | (13,569,628)              | (10,620)<br>(4,453)    | (15,094,357)             | (2,331,274)              |
| Overage   | (23,339)                  |                        | (43,199)                 | (48,580)                 |
| Class III Producer Milk                             | 2,410,754,296             | 87,608,799             | 1,900,844,789            | 2,614,729,461            |
| Class IV Utilization:                               |                           |                        |                          |                          |
| Total Class IV Utilization                          | 135,032,731               | 13,710,663             | 115,608,851              | 126,186,747              |
| Other Order Plants                                  | (8,099,633)               | (346,336)              | (5,402,403)              | (5,464,075)              |
| Beginning Inventory                                 | (9,968,305)               | (771,999)              | (8,021,148)              | (14,989,521)             |
| Reused Products                                     | (76.020.206)              | (2 577 975)            | (65 702 000)             | (78,000,261)             |
| Other Source Milk<br>Overage                        | (76,020,306)<br>(224,574) | (3,577,875)<br>(5,841) | (65,702,909)<br>(31,985) | (78,909,361)<br>(41,989) |
| Class IV Producer .Milk                             | 40,719,913                | <b>9,008,612</b>       | <u>36,450,406</u>        | 26,781,801               |
| Total Producer Milk All Classes                     | 2,811,760,536             | 108,451,705            | 2,291,119,406            | 3,009,636,283            |
|   | -                         | ·                      | -                        |                          |

-- Restricted Information

## **Commodity Prices**

|            |        | Weigh       | nted Monthl  | y Average | Prices   |          | Weighted Two-Week Average Prices |            |           |          |           |         |
|------------|--------|-------------|--------------|-----------|----------|----------|----------------------------------|------------|-----------|----------|-----------|---------|
|            | Cł     | neddar Chee | ese          |           | Nonfat   |          | Cheddar Cheese                   |            |           |          | Nonfat    |         |
| Month/Year | Blocks | Barrels     | Average      | Butter    | Dry Milk | Dry Whey | Blocks                           | Barrels    | Average   | Butter   | Dry Milk  | Dry Whe |
|            |        |             | Dollars pe   | er Pound  |          |          |                                  |            | Dollars p | er Pound |           |         |
| Mar 2013   | 1.6339 | 1.6296      | 1.6467       | 1.6146    | 1.5208   | 0.6048   | 1.6362                           | 1.6142     | 1.6402    | 1.5909   | 1.5219    | 0.6094  |
| Apr        | 1.7313 | 1.7007      | 1.7310       | 1.6766    | 1.5312   | 1.5741   | 1.6764                           | 1.6542     | 1.6803    | 1.6542   | 1.5021    | 0.5797  |
| May        | 1.8556 | 1.7640      | 1.8274       | 1.6483    | 1.6374   | 0.5765   | 1.8864                           | 1.7519     | 1.8388    | 1.6579   | 1.6367    | 0.5741  |
| Jun        | 1.7569 | 1.7778      | 1.7810       | 1.5422    | 1.6878   | 0.5738   | 1.7658                           | 1.7664     | 1.7806    | 1.5590   | 1.6826    | 0.5710  |
| Jul        | 1.7020 | 1.6983      | 1.7142       | 1.4674    | 1.7272   | 0.5804   | 1.7141                           | 1.6974     | 1.7201    | 1.4902   | 1.7131    | 0.5769  |
| Aug        | 1.7498 | 1.7727      | 1.7731       | 1.4187    | 1.7706   | 0.5778   | 1.7463                           | 1.7888     | 1.7778    | 1.4448   | 1.7679    | 0.5752  |
| Sep        | n/a    | n/a         | 1.7961       | 1.4263    | 1.8085   | 0.5791   | 1.7479                           | 1.7757     | 1.7739    | 1.3876   | 1.8008    | 0.5791  |
| Oct        | n/a    | n/a         | 1.8025       | 1.5454    | 1.8366   | 0.5731   | n/a                              | n/a        | 1.7938    | 1.5551   | 1.8358    | 0.5757  |
| Nov        | 1.8555 | 1.8379      | 1.8612       | 1.5205    | 1.8892   | 0.5831   | 1.8675                           | 1.8592     | 1.8774    | 1.4916   | 1.8856    | 0.5749  |
| Dec        | 1.8744 | 1.8477      | 1.8761       | 1.6308    | 1.9537   | 0.5706   | 1.8556                           | 1.8309     | 1.8583    | 1.6406   | 1.9423    | 0.5669  |
| Jan 2014   | 2.0744 | 2.0633      | 2.0838       | 1.6475    | 2.0335   | 0.6025   | 2.0373                           | 1.9943     | 2.0308    | 1.5939   | 2.0270    | 0.5939  |
| Feb        | 2.2703 | 2.2728      | 2.2864       | 1.8320    | 2.0783   | 0.6314   | 2.2987                           | 2.3126     | 2.3213    | 1.8476   | 2.0718    | 0.6238  |
| Mar        | 2.2502 | 2.2631      | 2.2689       | 1.8562    | 2.0897   | 0.6554   | 2.1953                           | 2.2250     | 2.2211    | 1.8308   | 2.1007    | 0.6495  |
|            |        | Chicago M   | lercantile E | xchange   |          |          |                                  |            |           |          |           |         |
|            | Butte  | er          | Che          | ddar Chee | se       | Nonfat D | ry Milk (Low/                    | Medium Hea | at)       | V        | /hey Powd | er      |

| Butter     |          | Chedda | r Cheese | Nonfat Dry Milk (Lov | v/Medium Heat) | Whey Powder |        |  |
|------------|----------|--------|----------|----------------------|----------------|-------------|--------|--|
| Month/Year | Grade AA | Blocks | Barrels  | Central & East       | West           | Central     | West   |  |
|            |          |        |          | Dollars per Pound    |                |             |        |  |
| Mar 2013   | 1.6421   | 1.6240 | 1.5920   | 1.5268               | 1.4995         | 0.5830      | 0.5768 |  |
| Apr        | 1.7197   | 1.8225 | 1.7124   | 1.6590               | 1.6231         | 0.5581      | 0.5705 |  |
| May        | 1.5997   | 1.8052 | 1.7251   | 1.7023               | 1.6769         | 0.5514      | 0.5884 |  |
| Jun        | 1.5105   | 1.7140 | 1.7184   | 1.7184               | 1.6950         | 0.5528      | 0.5888 |  |
| Jul        | 1.4751   | 1.7072 | 1.6919   | 1.7548               | 1.7565         | 0.5486      | 0.5907 |  |
| Aug        | 1.4013   | 1.7493 | 1.7425   | 1.7993               | 1.7832         | 0.5495      | 0.5825 |  |
| Sep        | 1.5233   | 1.7956 | 1.7688   | n/a                  | n/a            | n/a         | n/a    |  |
| Oct        | 1.5267   | 1.8236 | 1.7714   | n/a                  | n/a            | n/a         | n/a    |  |
| Nov        | 1.6126   | 1.8478 | 1.7833   | 1.9411               | 1.9076         | 1.5451      | 0.5645 |  |
| Dec        | 1.5963   | 1.9431 | 1.8651   | 2.0460               | 2.0040         | 0.5726      | 0.5846 |  |
| Jan 2014   | 1.7756   | 2.2227 | 2.1727   | 2.0867               | 2.0664         | 0.5889      | 0.6065 |  |
| Feb        | 1.8047   | 2.1945 | 2.1757   | 2.1018               | 2.0536         | 0.6193      | 0.6242 |  |
| Mar        | 1.9145   | 2.3554 | 2.2790   | 2.0951               | 2.0740         | 0.6491      | 0.6448 |  |

## **Market Statistics**

| Month/Year | Distributing<br>Plants | Supply<br>Plants | Coop .9(c)<br>Handlers | Producers | Total<br>Producer<br>Milk | Est. Average<br>Daily Delivery<br>Per Producer | Class I<br>Utilization | Butterfat<br>Test | Protein<br>Test | Other<br>Solids<br>Test | Weighted<br>Average<br>SCC |
|------------|------------------------|------------------|------------------------|-----------|---------------------------|--|------------------------|-------------------|-----------------|-------------------------|----------------------------|
|            |                        |                  |                        |           | Mil. Ibs.                 | Pounds   | Percent                | Percent           | Percent         | Percent                 | (000)                      |
| Jan 2013   | 21                     | 51               | 12                     | 12,935    | 3,030                     | 7,550  | 11.0                   | 3.89              | 3.14            | 5.74                    | 210                        |
| Feb        | 19                     | 51               | 12                     | 12,803    | 2,699                     | 7,528  | 11.0                   | 3.88              | 3.14            | 5.75                    | 214                        |
| Mar        | 18                     | 49               | 12                     | 12,379    | 3,010                     | 7,655  | 10.4                   | 3.87              | 3.14            | 5.74                    | 212                        |
| Apr        | 18                     | 49               | 12                     | 12,662    | 2,895                     | 7,619  | 10.8                   | 3.84              | 3.12            | 5.74                    | 213                        |
| May        | 18                     | 50               | 12                     | 11,978    | 2,847                     | 7,666  | 11.0                   | 3.77              | 3.09            | 5.76                    | 216                        |
| Jun        | 17                     | 48               | 12                     | 12,455    | 2,847                     | 7,619  | 9.5                    | 3.71              | 3.04            | 5.76                    | 231                        |
| Jul        | 17                     | 48               | 12                     | 12,466    | 2,892                     | 7,487  | 10.1                   | 3.66              | 2.98            | 5.75                    | 254                        |
| Aug        | 17                     | 50               | 12                     | 12,438    | 2,912                     | 7,546  | 10.6                   | 3.70              | 3.01            | 5.76                    | 241                        |
| Sep        | 17                     | 50               | 12                     | 12,391    | 2,747                     | 7,391  | 10.8                   | 3.73              | 3.06            | 5.73                    | 239                        |
| Oct        | 17                     | 50               | 12                     | 12,255    | 2,828                     | 7,446  | 11.3                   | 3.86              | 3.16            | 5.71                    | 214                        |
| Nov        | 17                     | 50               | 13                     | 12,288    | 2,743                     | 7,440  | 11.5                   | 3.93              | 3.21            | 5.70                    | 204                        |
| Dec        | 17                     | 51               | 12                     | 12,253    | 2,866                     | 7,547  | 11.1                   | 3.92              | 3.21            | 5.70                    | 209                        |
| Jan 2014   | 17                     | 51               | 12                     | 12,161    | 2,871                     | 7,611  | 11.4                   | 3.89              | 3.18            | 5.71                    | 222                        |
| Feb        | 16                     | 51               | 12                     |           | 2,291                     |  | 12.6                   | 3.87              | 3.16            | 5.71                    | 224                        |
| Mar        | 16                     | 51               | 11                     |           | 2,812                     |  | 10.8                   | 3.86              | 3.15            | 5.70                    | 221                        |

#### **Class Prices**

|                        | Class I Price Mover |                  |                 | Class I Price Mover Class I Price at Cook County, IL |                |                |            | , IL             |                     | Clas         | s II Price     |  |
|------------------------|---------------------|------------------|-----------------|--|----------------|----------------|------------|------------------|---------------------|--------------|----------------|--|
| Month/Year             | Butterfat           | Skim<br>Milk     | 3.50%           | Butterfat  | Skim<br>Milk   | 3.50%          | %          | Butterfa         | Nonfat<br>at Solids | Skim<br>Milk | 3.50%          |  |
|                        | lb.                 | cwt.             | cwt.            | lb.  | cwt.           | cwt.           |            | lb.              | lb.                 | cwt.         | cwt.           |  |
| Mar 2013               | 1.6564              | 12.44            | 17.80           | 1.6744   | 14.24          | 19.60          |            | 1.7546           |                     |              | 18.82          |  |
| Apr                    | 1.7189              | 12.07            | 17.66           | 1.7369   | 13.87          | 19.46          |            | 1.8297           |                     |              | 18.73          |  |
| May                    | 1.7955              | 11.89            | 17.76           | 1.8135   | 13.69          | 19.50          |            | 1.7954           |                     |              | 18.43          |  |
| Jun                    | 1.8000              | 13.09            | 18.93           | 1.8180   | 14.89          | 20.73          |            | 1.6669           |                     |              | 19.14          |  |
| Jul                    | 1.6803              | 13.50            | 18.91           | 1.6983   | 15.30          | 20.7           |            | 1.5763           |                     |              | 19.22          |  |
| Aug                    | 1.5969              | 13.77            | 18.88           | 1.6149   | 15.57          | 20.68          |            | 1.5174           |                     |              | 19.27          |  |
| Sep                    | 1.5420<br>1.4727    | 14.26<br>14.55   | 19.16<br>19.20  | 1.5600<br>1.4907                                     | 16.06<br>16.35 | 20.96<br>21.00 |            | 1.5266<br>1.6708 |                     |              | 19.78<br>20.56 |  |
| Oct<br>Nov             | 1.6755              | 14.55            | 20.20           | 1.6935   | 16.35          | 21.00          |            | 1.6708           |                     |              | 20.56          |  |
| Dec                    | 1.5986              | 14.00            | 20.20           | 1.6935   | 17.11          | 22.00          |            | 1.6400           |                     |              | 20.76          |  |
| Jan 2014               | 1.7791              | 15.81            | 20.37 21.48     | 1.7971   | 17.61          | 23.28          |            | 1.7742           |                     |              | 21.00          |  |
| Feb                    | 1.7225              | 16.57            | 21.40           | 1.7405   | 18.37          | 23.82          |            | 2.0179           |                     |              | 22.21          |  |
| Mar                    | 2.0298              | 17.14            | 23.64           | 2.0478   | 18.94          | 25.44          |            | 2.0178           |                     |              | 23.73          |  |
| Apr                    | 2.0290              | 17.22            | 23.65           | 2.0470   | 19.02          | 25.4           |            | 2.0472           | 1.9030              | 17.92        | 24.22          |  |
|                        |                     |                  | Class III Price | ice Class IV Price                                   |                |                |            | Price            |                     |              |                |  |
| Month/Year             | Butterfat           | Protein          | Othe<br>Solids  |  |                | 3.50%          | Bu         | tterfat          | Nonfat<br>Solids    | Skim<br>Milk | 3.50%          |  |
|                        | lb.                 | lb.              | lb.             | cwt  |                | cwt.           |            | lb.              | lb.                 | cwt.         | cwt.           |  |
| Mar 2013               | 1.7476              | 2.8204           | 0.417           | 9 11.2   | 1              | 16.93          | 1.         | 7476             | 1.3395              | 12.06        | 17.75          |  |
| Apr                    | 1.8227              | 3.0130           | 0.386           | 3 11.6   | 2              | 17.59          | 1.8        | 3227             | 1.3498              | 12.15        | 18.10          |  |
| May                    | 1.7884              | 3.3597           | 0.388           | 7 12.7   | 1              | 18.52          | 1.         | 7884             | 1.4549              | 13.09        | 18.89          |  |
| Jun                    | 1.6599              | 3.3455           | 0.385           |  |                | 18.02          |            | 6599             | 1.5048              | 13.54        | 18.88          |  |
| Jul                    | 1.5693              | 3.2257           | 0.392           |  |                | 17.38          | 1.         | 5693             | 1.5438              | 13.89        | 18.90          |  |
| Aug                    | 1.5104              | 3.4775           | 0.390           |  |                | 17.91          |            | 5104             | 1.5868              | 14.28        | 19.07          |  |
| Sep                    | 1.5196              | 3.5419           | 0.391           |  |                | 18.14          |            | 5196             | 1.6243              | 14.62        | 19.43          |  |
| Oct                    | 1.6638              | 3.4107           | 0.385           |  |                | 18.22          |            | 6638             | 1.6521              | 14.87        | 20.17          |  |
|                        | 1.6336              | 3.6316           | 0.395           |  |                | 18.83          |            | 6336             | 1.7042              | 15.34        | 20.52          |  |
| Nov                    |                     |                  |                 |  |                |                | 4 -        | 7670             | 4 7000              | 4 - 04       | 01 E1          |  |
| Nov<br>Dec             | 1.7672              | 3.5390           | 0.382           |  |                | 18.95          |            | 7672             | 1.7680              | 15.91        | 21.54          |  |
| Nov<br>Dec<br>Jan 2014 | 1.7672<br>1.7874    | 3.5390<br>4.1870 | 0.415           | 5 15.4   | 3              | 21.15          | 1.         | 7874             | 1.8470              | 16.62        | 22.29          |  |
| Nov<br>Dec             | 1.7672              | 3.5390           |                 | 5 15.4<br>3 16.9                                     | 3<br>0         |                | 1.1<br>2.0 |                  |                     |              |                |  |

### **Producer** Prices

| Month/Year | Producer<br>Price<br>Differential | Statistical<br>Uniform Price<br><i>(at 3.50%)</i> | Butterfat Price | Protein Price | Other Solids<br>Price | SCC<br>Adjustment<br>Rate | Producer<br>Mailbox Price<br><i>(at test)</i> |
|------------|-----------------------------------|---|-----------------|---------------|-----------------------|---------------------------|---|
|            | \$ per cwt.                       | \$ per cwt.                                       | \$ per lb.      | \$ per lb.    | \$ per lb.            | \$ per cwt.               | \$ per cwt.                                   |
| Jan 2013   | 0.20                              | 18.34   | 1.6168          | 3.2862        | 0.4647                | 0.00087                   | 20.42   |
| Feb        | 0.32                              | 17.57   | 1.6619          | 2.9609        | 0.4534                | 0.00083                   | 19.56   |
| Mar        | 0.33                              | 17.26   | 1.7476          | 2.8204        | 0.4179                | 0.00082                   | 19.29   |
| Apr        | 0.25                              | 17.84   | 1.8227          | 3.0130        | 0.3863                | 0.00087                   | 19.75*  |
| May        | 0.11                              | 18.63   | 1.7884          | 3.3597        | 0.3887                | 0.00091                   | 20.21   |
| Jun        | 0.30                              | 18.32   | 1.6599          | 3.3455        | 0.3859                | 0.00089                   | 19.65   |
| Jul        | 0.40                              | 17.78   | 1.5693          | 3.2257        | 0.3927                | 0.00086                   | 18.91   |
| Aug        | 0.34                              | 18.25   | 1.5104          | 3.4775        | 0.3901                | 0.00089                   | 19.58   |
| Sep        | 0.36                              | 18.50   | 1.5196          | 3.5419        | 0.3914                | 0.00090                   | 20.02   |
| Oct        | 0.38                              | 18.60   | 1.6638          | 3.4107        | 0.3852                | 0.00090                   | 20.68   |
| Nov        | 0.33                              | 19.16   | 1.6336          | 3.6316        | 0.3955                | 0.00093                   | 21.50   |
| Dec        | 0.39                              | 19.34   | 1.7672          | 3.5390        | 0.3826                | 0.00094                   | 21.97   |
| Jan 2014   | 0.20                              | 21.35   | 1.7874          | 4.1870        | 0.4155                | 0.00104                   |   |
| Feb        | 0.07                              | 23.42   | 2.0109          | 4.6044        | 0.4453                | 0.00114                   |   |
| Mar        | 0.19                              | 23.52   | 2.0402          | 4.5172        | 0.4700                | 0.00113                   | *revised 5/2/14                               |

FEDERAL MILK MARKET ADMINISTRATOR U.S. DEPARTMENT OF AGRICULTURE 1600 West 82nd Street, Suite 200 Minneapolis, MN 55431-1420

Address Service Requested

#### Summary of Federal Order Data - March 2014

|        |                                |   |             |   |          |               |                              | rm or Statistical Uniform rice at 3.5% Butterfat |             |  |
|--------|--------------------------------|---|-------------|---|----------|---------------|------------------------------|--|-------------|--|
|        | Federal Order<br>Number / Name | Class I<br>Producer Producer Class I<br>Deliveries Receipts Utilization |             | Producer<br>Class I Price<br>Price Differential |          | FOB<br>Market | FOB<br>Cook Cty.<br>Illinois | Change From<br>Previous<br>Year                  |             |  |
|        |                                | —— Thousand   | d Pounds —— | Percent   | — Dollai | rs per Cwt.—— | ———— Dollars per Cw          |  | <i>Cwt.</i> |  |
| 1      | Northeast                      | 2,194,877   | 781,363     | 35.6  | \$ 26.89 | \$ 1.64       | \$ 24.97                     | \$ 23.52   | \$ 5.65     |  |
| 5      | Appalachian                    | 512,786   | 311,720     | 60.8  | 27.04    | n/a           | 26.02                        | 24.42  | 5.73        |  |
| 6      | Florida                        | 246,801   | 204,105     | 82.7  | 29.04    | n/a           | 28.19                        | 24.59  | 5.60        |  |
| 7      | Southeast                      | 493,165   | 328,501     | 66.6  | 27.44    | n/a           | 26.56                        | 24.56  | 5.86        |  |
| 30     | Upper Midwest                  | 2,811,761   | 303,881     | 10.8  | 25.44    | 0.19          | 23.52                        | 23.52  | 6.26        |  |
| 32     | Central                        | 1,356,363   | 402,277     | 29.7  | 25.64    | 0.35          | 23.68                        | 23.48  | 5.81        |  |
| 33     | Mideast                        | 1,448,153   | 528,832     | 36.5  | 25.64    | 0.62          | 23.95                        | 23.75  | 5.73        |  |
| 124    | Pacific Northwest              | 753,741   | 170,182     | 22.6  | 25.54    | 0.35          | 23.68                        | 23.58  | 5.86        |  |
| 126    | Southwest                      | 1,265,629   | 359,571     | 28.4  | 26.64    | 1.19          | 24.52                        | 23.32  | 5.88        |  |
| 131    | Arizona                        | 451,951   | 110,637     | 24.5  | 25.99    | n/a           | 24.22                        | 23.67  | 5.92        |  |
| All Ma | arket Average or Total *       | 11,535,227  | 3,501,069   | 30.4  |          |               |                              |  |             |  |
|        |                                |   |             |   |          |               |                              |  |             |  |

n/a = Not applicable. \* May not add due to rounding.

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