# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 January 2016

|                           |   | % UTILIZATION PER CLASS               | PRODUCT<br>POUNDS | SKIM<br>POUNDS     | BUTTERFAT<br>POUNDS | PROTE<br>POUND       | _          | OTHER<br>SOLIDS  | NONFAT<br>SOLIDS                             |
|---------------------------|---|---------------------------------------|-------------------|--------------------|---------------------|----------------------|------------|------------------|--|
| Producer M                | lilk - Class I                            | 22.05 %                               | 165,047,395       | 161,929,488        | 3,117,907           | 5,438,42             | 22         | 9,704,198        | 15,142,620                                   |
| Producer M                | lilk - Class II                           | 5.45 %                                | 40,812,365        | 36,874,658         | 3,937,707           | 1,238,02             | 22         | 2,204,617        | 3,442,639                                    |
| Producer M                | lilk - Class III                          | 41.29 %                               | 309,085,046       | 296,226,424        | 12,858,622          | 10,434,60            | )3         | 17,690,018       | 28,124,621                                   |
| Producer M                | lilk - Class IV                           | 31.21 %                               | 233,558,735       | 222,832,541        | 10,726,194          | 7,566,24             | 12         | 13,314,110       | 20,880,352                                   |
| Total Produ               | ucer Receipts                             | 100.00 %                              | 748,503,541       | 717,863,111        | 30,640,430          | 24,677,28            | 39         | 42,912,943       | 67,590,232                                   |
|                           |   |                                       | <u>POI</u>        | <u>UNDS</u>        | BFAT<br>POUNDS      | LB/CV<br>PRIC        | _          |                  | TOTAL<br>OLLARS                              |
| Class I                   | Skim Milk<br>Butterfat<br>Class I Differe | ential at Location                    | 161,              | 929,488            | 3,117,907           | \$5.61<br>\$3.0362   | /cw        |                  | 9,084,244.30<br>9,466,589.23<br>3,133,605.44 |
| Class II                  | Butterfat<br>Nonfat Solids                |                                       | 3,                | 442,639            | 3,937,707           | \$2.3132<br>\$0.7011 | /lb<br>/lb |                  | 9,108,703.83<br>2,413,634.17                 |
| Class III                 | Butterfat                                 |                                       |                   |                    | 12,858,622          | \$2.3062             | /lb        | 2                | 9,654,554.07                                 |
|                           | Protein                                   |                                       | ,                 | 434,603            |                     | \$1.8169             | /lb        | 1                | 8,958,630.20                                 |
|                           | Other Solids                              |                                       | 17,               | 690,018            |                     | \$ 0.0371            | /lb        |                  | 656,299.66                                   |
| Class IV                  | Butterfat<br>Nonfat Solids                |                                       | 20                | 880,352            | 10,726,194          | \$2.3062<br>\$0.6037 | /lb        |                  | 4,736,748.61<br>2,605,468.50                 |
| Classified \              |   |                                       | 20,               | 000,332            |                     | ψ0.0037              | /lb        |                  |  |
|                           | value<br>/erage Skim and                  | Butterfat                             |                   | 0                  | 4,951               |                      |            | \$11             | <b>9,818,478.01</b> 11,418.00                |
| Total Overa               | -   |                                       |                   | 0                  | 4,951               |                      |            |                  | \$11,418.00                                  |
|                           | entory Skim and                           | Butterfat                             | 1,                | 816,783            | 30,647              |                      |            |                  | (4,169.12)                                   |
| Total Inven               | tory                                      |                                       | 1,                | ,816,783           | 30,647              |                      |            |                  | (\$4,169.12)                                 |
| Class I Othe              | er Source Fluid                           |                                       |                   | 14,678             | 0                   |                      |            |                  | 243.65                                       |
| Producer M                | lilk Value                                |                                       |                   |                    |                     |                      |            | <del></del> \$11 | 9,825,970.54                                 |
|                           | Prod Milk x Butte<br>Prod Milk x Protei   |                                       | ,                 | 640,430<br>677,289 |                     | \$2.3062<br>\$1.8169 | /lb<br>/lb |                  | 0,662,959.69<br>4,836,166.38                 |
| Other Solid               | s in Prod Milk x C                        | Other Solids Price                    | 42,               | 912,943            |                     | \$ 0.0371            | /lb        |                  | 1,592,070.17                                 |
| Producer M                | lilk Credits                              |                                       |                   |                    |                     |                      |            | <del></del> \$11 | 7,091,196.24                                 |
| PM Value -<br>Location Ac | PM Credits                                |                                       |                   |                    |                     |                      |            | \$               | <b>52,734,774.30</b> 504,005.19              |
| 1/2 Balance               | e in Producer Set                         | tlement Fund                          |                   |                    |                     |                      |            |                  | 305,117.06                                   |
| Total Produ               | ucer Milk and Dif                         | ferential Value                       | 748               | ,518,219           | 30,640,430          | \$ 0.47345           | 495        |                  | 3,543,896.55                                 |
|                           | ettlement Fund F                          |                                       |                   |                    |                     | \$0.04345            |            |                  | 325,268.22                                   |
|                           |   | at King County, WA<br>King County, WA |                   |                    |                     | \$ 0.43<br>\$14.15   | /cw        |                  |  |
| Estimated N               | Market Wide Skin                          | n Utilization Class I                 |                   | 24 %               |                     |                      |            |                  |  |

Estimated Market Wide Skim Utilization Class I 24 % Estimated Market Wide Butterfat Utilization Class I 11 %

Released: February 12, 2016 William A. Wise, Market Administrator

# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 February 2016

|                           |   | % UTILIZATION PER CLASS               | PRODUCT<br>POUNDS | <u>SKIM</u><br>POUNDS | BUTTERFAT<br>POUNDS | PROTEIN<br>POUNDS    |              | OTHER<br>SOLIDS | NONFAT<br>SOLIDS                             |
|---------------------------|---|---------------------------------------|-------------------|-----------------------|---------------------|----------------------|--------------|-----------------|--|
| Producer M                | lilk - Class I                            | 22.27 %                               | 159,524,821       | 156,488,793           | 3,036,028           | 5,162,980            | ) 9,         | ,370,942        | 14,533,922                                   |
| Producer M                | lilk - Class II                           | 6.29 %                                | 45,064,783        | 40,681,074            | 4,383,709           | 1,347,156            | 3 2,         | ,430,007        | 3,777,163                                    |
| Producer M                | lilk - Class III                          | 41.10 %                               | 294,463,421       | 282,517,147           | 11,946,274          | 9,772,606            | 3 16         | ,859,139        | 26,631,745                                   |
| Producer M                | lilk - Class IV                           | 30.34 %                               | 217,418,852       | 208,087,504           | 9,331,348           | 6,952,931            | l 12,        | ,417,394        | 19,370,325                                   |
| Total Produ               | ucer Receipts                             | 100.00 %                              | 716,471,877       | 687,774,518           | 28,697,359          | 23,235,673           | 3 41         | ,077,482        | 64,313,155                                   |
|                           |   |                                       | PO                | <u>UNDS</u>           | BFAT<br>POUNDS      | LB/CWT               | _            |                 | TOTAL<br>OLLARS                              |
| Class I                   | Skim Milk<br>Butterfat<br>Class I Differe | ential at Location                    | 156,              | 488,793               | 3,036,028           | \$5.91<br>\$2.2678   | /cwt<br>/lb  |                 | 9,248,487.66<br>6,885,104.29<br>3,028,748.15 |
| Class II                  | Butterfat<br>Nonfat Solids                |                                       | 3,                | 777,163               | 4,383,709           |                      | /lb<br>/lb   |                 | 0,454,269.24<br>2,589,622.96                 |
| Class III                 | Butterfat<br>Protein<br>Other Solids      |                                       | •                 | ,772,606<br>,859,139  | 11,946,274          |                      | /lb<br>/lb   |                 | 8,405,850.31<br>6,993,584.57<br>829,469.64   |
| Class IV                  | Butterfat<br>Nonfat Solids                |                                       | 19,               | 370,325               | 9,331,348           | \$2.3778<br>\$0.5951 | /lb<br>/lb   |                 | 2,188,079.28<br>1,527,280.43                 |
| Classified \              | <b>V</b> alue                             |                                       |                   |                       |                     |                      |              | \$11            | 2,150,496.53                                 |
|                           | erage Skim and B                          |                                       |                   | 27,008                | 14,674              |                      |              |                 | 36,660.95                                    |
|                           | erage Skim and I                          | Butterfat                             |                   | 0                     | 1,786               |                      |              |                 | 4,246.75                                     |
| Total Overa               | •   | D. 44 - 45 - 4                        | 2                 | <b>27,008</b>         | 16,460              |                      |              |                 | \$40,907.70                                  |
|                           | entory Skim and I<br>ventory Skim and     |                                       | 2,                | ,437,576<br>54,578    | 196,809             |                      |              |                 | 33,507.25<br>136.44                          |
| Total Inven               | -   | Datteriat                             |                   | ,492,154              | 196,809             |                      |              |                 |  |
|                           | er Source Fluid                           |                                       | 2                 | 11,860                | 190,009             |                      |              |                 | <b>\$33,643.69</b><br>252.62                 |
| Producer N                |   |                                       |                   | 11,000                | O                   |                      |              | <u> </u>        | 12,225,300.54                                |
| Butterfat in              | Prod Milk x Butte<br>Prod Milk x Proteir  |                                       | •                 | ,697,359<br>235,673   |                     | \$2.3778<br>\$1.7389 | /lb<br>/lb   | 6               | 8,236,580.24<br>0,404,511.78                 |
| Other Solid               | s in Prod Milk x C                        | ther Solids Price                     | 41,               | ,077,482              |                     | \$ 0.0492            | /lb          |                 | 2,021,012.11                                 |
| Producer M                | lilk Credits                              |                                       |                   |                       |                     |                      |              | \$11            | 0,662,104.13                                 |
| PM Value -<br>Location Ac | PM Credits                                |                                       |                   |                       |                     |                      |              | \$              | <b>477,637.48</b>                            |
|                           | e in Producer Sett                        | lement Fund                           |                   |                       |                     |                      |              |                 | 313,183.73                                   |
|                           | ucer Milk and Diff                        |                                       | 716               | ,483,737              | 28,697,359          | \$ 0.328551          | 44           |                 | \$2,354,017.62                               |
|                           | ettlement Fund R                          |                                       |                   | ,,                    |                     | \$0.048551           |              | •               | 347,863.17                                   |
|                           |   | at King County, WA<br>King County, WA |                   |                       |                     | \$ 0.28<br>\$14.08   | /cwt<br>/cwt |                 |  |
|                           |   | Litilization Class I                  |                   | 23 %                  |                     |                      |              |                 |  |

Estimated Market Wide Skim Utilization Class I 23 % Estimated Market Wide Butterfat Utilization Class I 10 %

Released: March 11, 2016 William A. Wise, Market Administrator

### AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

March 2016 Federal Order No. 124

|               |   | % UTILIZATION PER CLASS               | PRODUCT<br>POUNDS       | <u>skim</u><br>Pounds | BUTTERFAT<br>POUNDS | PROTE<br>POUND       |            | OTHER<br>SOLIDS | NONFAT<br>SOLIDS             |
|---------------|---|---------------------------------------|-------------------------|-----------------------|---------------------|----------------------|------------|-----------------|------------------------------|
| Producer M    | ilk - Class I                           | 28.00 %                               | 167,650,117             | 164,497,156           | 3,152,961           | 5,412,38             | 32         | 9,852,545       | 15,264,927                   |
| Producer M    | ilk - Class II                          | 8.23 %                                | 49,289,740              | 44,988,383            | 4,301,357           | 1,483,92             | 28         | 2,690,116       | 4,174,044                    |
| Producer M    | ilk - Class III                         | 27.66 %                               | 165,608,319 159,129,863 |                       | 6,478,456           | 5,287,949            |            | 9,503,956       | 14,791,905                   |
| Producer M    | ilk - Class IV                          | 36.11 %                               | 216,129,495             | 206,532,348           | 9,597,147           | 6,903,83             | 36         | 12,324,388      | 19,228,224                   |
| Total Produ   | icer Receipts                           | 100.00 %                              | 598,677,671             | 575,147,750           | 23,529,921          | 19,088,09            | 95         | 34,371,005      | 53,459,100                   |
|               |   |                                       | <u>P0</u>               | <u>UNDS</u>           | BFAT<br>POUNDS      | LB/CW<br>PRICE       | _          |                 | TOTAL<br>OLLARS              |
| Class I       | Skim Milk                               |                                       | 164,                    | 497,156               |                     | \$5.54               | /cwt       | : \$            | 9,113,142.44                 |
|               | Butterfat                               |                                       |                         |                       | 3,152,961           | \$2.4103             | /lb        |                 | 7,599,581.91                 |
|               | Class I Differe                         | ential at Location                    |                         |                       |                     |                      |            |                 | 3,183,123.09                 |
| Class II      | Butterfat                               |                                       |                         |                       | 4,301,357           | \$2.2098             | /lb        |                 | 9,505,138.71                 |
|               | Nonfat Solids                           |                                       | 4,                      | 174,044               |                     | \$0.6722             | /lb        |                 | 2,805,792.37                 |
| Class III     | Butterfat                               |                                       |                         |                       | 6,478,456           | \$2.2028             | /lb        | 1               | 4,270,742.88                 |
|               | Protein                                 |                                       | 5,                      | 287,949               |                     | \$1.9206             | /lb        |                 | 0,156,034.85                 |
|               | Other Solids                            |                                       | 9,                      | 503,956               |                     | \$ 0.0501            | /lb        |                 | 476,148.20                   |
| Class IV      | Butterfat                               |                                       |                         |                       | 9,597,147           | \$2.2028             | /lb        | 2               | 1,140,595.40                 |
|               | Nonfat Solids                           |                                       | 19,                     | 228,224               |                     | \$0.5786             | /lb        | 1               | 1,125,450.42                 |
| Classified V  | /alue                                   |                                       |                         |                       |                     |                      |            | \$8             | 39,375,750.27                |
| Class II Ove  | erage Skim and B                        | Butterfat                             |                         | 10,963                | 0                   |                      |            |                 | 663.26                       |
| Class IV Ov   | erage Skim and I                        | Butterfat                             |                         | 0                     | 2,646               |                      |            |                 | 5,828.61                     |
| Total Overa   | ge                                      |                                       |                         | 10,963                | 2,646               |                      |            |                 | \$6,491.87                   |
| Class II Inve | entory Skim and E                       | Butterfat                             |                         | 827,174               | 10,345              |                      |            |                 | 3,969.53                     |
| Total Invent  | tory                                    |                                       |                         | 827,174               | 10,345              |                      |            |                 | \$3,969.53                   |
| Class I Othe  | er Source Fluid                         |                                       |                         | 17,824                | 0                   |                      |            |                 | 212.11                       |
| Producer M    | ilk Value                               |                                       |                         |                       |                     |                      |            | \$8             | 39,386,423.78                |
|               | Prod Milk x Butte<br>rod Milk x Proteir |                                       |                         | 529,921<br>088,095    |                     | \$2.2028<br>\$1.9206 | /lb<br>/lb |                 | 1,831,709.97<br>6,660,595.23 |
|               | s in Prod Milk x O                      |                                       |                         | 371,005               |                     | \$ 0.0501            | /lb        |                 | 1,721,987.37                 |
| Producer M    |   |                                       |                         | ·                     |                     |                      |            |                 | 0,214,292.57                 |
| PM Value -    | PM Credits                              |                                       |                         |                       |                     |                      |            |                 | (\$827,868.79)               |
| Location Ad   |   |                                       |                         |                       |                     |                      |            |                 | 324,655.12                   |
| 1/2 Balance   | in Producer Sett                        | lement Fund                           |                         |                       |                     |                      |            |                 | 334,854.62                   |
| Total Produ   | cer Milk and Diff                       | ferential Value                       | 598                     | ,695,495              | 23,529,921          | \$(0.02812           | 2098)      |                 | (\$168,359.05)               |
|               | ettlement Fund R                        |                                       |                         |                       | , -,-               | \$0.04187            | •          |                 | 250,727.81                   |
|               |   | at King County, WA<br>King County, WA |                         |                       |                     | \$(0.07)<br>\$13.67  | /cw        |                 |                              |
| Estimated N   | Market Wide Skim                        | Utilization Class I                   |                         | 23 %                  |                     |                      |            |                 |                              |

Estimated Market Wide Skim Utilization Class I 23 % 11 % Estimated Market Wide Butterfat Utilization Class I

April 13, 2016 William A. Wise, Market Administrator Released:

## AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 April 2016

|               |                        | % UTILIZATION PER CLASS | PRODUCT<br>POUNDS | <u>SKIM</u><br>POUNDS | BUTTERFAT<br>POUNDS | PROTEI<br>POUND    |      | OTHER<br>SOLIDS | NONFAT<br>SOLIDS             |
|---------------|------------------------|-------------------------|-------------------|-----------------------|---------------------|--------------------|------|-----------------|------------------------------|
| Producer M    | lilk - Class I         | 26.32 %                 | 152,824,420       | 149,946,058           | 2,878,362           | 4,893,56           | 0    | 8,977,960       | 13,871,520                   |
| Producer M    | lilk - Class II        | 7.09 %                  | 41,190,632        | 37,126,090            | 4,064,542           | 1,216,07           | 0    | 2,218,055       | 3,434,125                    |
| Producer M    | lilk - Class III       | 26.43 %                 | 153,514,393       | 147,631,868           | 5,882,525           | 4,825,30           | 1    | 8,825,611       | 13,650,912                   |
| Producer M    | lilk - Class IV        | 40.16 %                 | 233,202,599       | 223,586,631           | 9,615,968           | 7,394,90           | 16   | 13,346,956      | 20,741,862                   |
| Total Produ   | ıcer Receipts          | 100.00 %                | 580,732,044       | 558,290,647           | 22,441,397          | 18,329,83          | 37   | 33,368,582      | 51,698,419                   |
|               |                        |                         | <u>PO</u>         | <u>UNDS</u>           | BFAT<br>POUNDS      | LB/CW<br>PRICE     | _    |                 | TOTAL<br>OLLARS              |
| Class I       | Skim Milk<br>Butterfat |                         | 149,              | 946,058               | 2,878,362           | \$6.22<br>\$2.2106 | /cwt |                 | 9,326,644.81<br>6,362,907.03 |
|               | Class I Differe        | ential at Location      |                   |                       |                     |                    |      |                 | 2,901,390.70                 |
| Class II      | Butterfat              |                         |                   |                       | 4,064,542           | \$2.2446           | /lb  |                 | 9,123,270.96                 |
|               | Nonfat Solids          |                         | 3,                | 434,125               |                     | \$0.6544           | /lb  |                 | 2,247,291.40                 |
| Class III     | Butterfat              |                         |                   |                       | 5,882,525           | \$2.2376           | /lb  | 1               | 3,162,737.93                 |
|               | Protein                |                         | 4,                | 825,301               |                     | \$1.8450           | /lb  |                 | 8,902,680.36                 |
|               | Other Solids           |                         | 8,                | 825,611               |                     | \$ 0.0489          | /lb  |                 | 431,572.38                   |
| Class IV      | Butterfat              |                         |                   |                       | 9,615,968           | \$2.2376           | /lb  | 2               | 1,516,689.99                 |
|               | Nonfat Solids          |                         | 20,               | 741,862               |                     | \$0.5573           | /lb  | 1               | 1,559,439.69                 |
| Classified \  | /alue                  |                         |                   |                       |                     |                    |      | \$8             | 35,534,625.25                |
| Class II Ove  | erage Skim and E       | Butterfat               |                   | 7,386                 | 0                   |                    |      |                 | 435.04                       |
| Total Overa   | age                    |                         |                   | 7,386                 | 0                   |                    |      |                 | \$435.04                     |
| Class II Inve | entory Skim and        | Butterfat               |                   | 190,795               | 26,054              |                    |      |                 | 2,386.46                     |
|               | entory Skim and        | Butterfat               |                   | 367,806               | 14,248              |                    |      |                 | 3,438.28                     |
| Total Inven   | tory                   |                         |                   | 558,601               | 40,302              |                    |      |                 | \$5,824.74                   |
| Class I Othe  | er Source Fluid        |                         |                   | 9,441                 | 0                   |                    |      |                 | 199.21                       |
| Producer M    | lilk Value             |                         |                   |                       |                     |                    |      | \$8             | 35,541,084.24                |
| Butterfat in  | Prod Milk x Butte      | erfat Price             | •                 | 441,397               |                     | \$2.2376           | /lb  |                 | 0,214,869.95                 |
|               | Prod Milk x Protei     |                         |                   | ,329,837              |                     | \$1.8450           | /lb  |                 | 3,818,549.31                 |
|               |                        | Other Solids Price      | 33,               | ,368,582              |                     | \$ 0.0489          | /lb  |                 | 1,631,723.68                 |
| Producer M    |                        |                         |                   |                       |                     |                    |      | \$8             | 35,665,142.94                |
| PM Value -    |                        |                         |                   |                       |                     |                    |      |                 | (\$124,058.70)               |
| Location Ac   | •                      |                         |                   |                       |                     |                    |      |                 | 323,792.12                   |
|               | in Producer Set        |                         |                   | 744 405               | 00 / / / 00=        | <b></b> .          |      |                 | 295,717.50                   |
|               | cer Milk and Dif       |                         | 580               | ,741,485              | 22,441,397          | \$ 0.08531         |      |                 | \$495,450.92                 |
| Producer S    | ettlement Fund R       | eserve                  |                   |                       |                     | \$0.04531          | 351  |                 | 263,154.35                   |
| Producer P    | rice Differential      | at King County, WA      |                   |                       |                     | \$ 0.04            | /cw  | rt              |                              |
| Statistical l | Jniform Price at       | King County, WA         |                   |                       |                     | \$13.67            | /cw  | t               |                              |
|               |                        | . I Itilization Class I |                   | 20.0/                 | <u> </u>            |                    |      |                 |                              |

Estimated Market Wide Skim Utilization Class I 29 % Estimated Market Wide Butterfat Utilization Class I 13 %

Released: May 12, 2016 William A. Wise, Market Administrator

## AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 May 2016

| Producer Milk - Class II Producer Milk - Class III Producer Milk - Class III Producer Milk - Class IV  Total Producer Receipts  Class I Skim Milk Butterfat Class I Diff  Class II Butterfat Nonfat Solic  Class III Butterfat Protein Other Solic  Class IV Butterfat Nonfat Solic  Class IV Butterfat Nonfat Solic  Class IV Butterfat Nonfat Solic  Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits Producer Milk Credits PM Value - PM Credits Location Adjustments | 21.24 % 6.71 % 42.14 % 29.91 % 100.00 % |   | 161,218,887<br>46,968,238<br>313,137,543<br>222,155,439<br><b>743,480,107</b> | 3,102,403<br>4,925,960<br>12,830,570<br>9,261,395<br>30,120,328 | 5,248,298<br>1,538,111<br>10,640,108<br>7,322,808<br>24,749,320<br>LB/CW | 1<br>9 1<br>5 1 | 9,639,003<br>2,801,041<br>8,699,062<br>3,246,855<br>44,385,961 | 14,887,298<br>4,339,152<br>29,339,171<br>20,569,660<br><b>69,135,281</b> |
|---|---|---|---|---|--|-----------------|--|--|
| Producer Milk - Class III Producer Milk - Class IV  Total Producer Receipts  Class I Skim Milk Butterfat Class I Diff  Class II Butterfat Nonfat Solid  Class IV Butterfat Protein Other Solid  Class IV Butterfat Nonfat Solid  Class IV Butterfat Nonfat Solid  Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits  Producer Milk Credits  PM Value - PM Credits   | 42.14 %<br>29.91 %<br>100.00 %          | 325,968,113<br>231,416,834<br>773,600,435 | 313,137,543<br>222,155,439<br><b>743,480,107</b><br>UNDS                      | 12,830,570<br>9,261,395<br><b>30,120,328</b><br><u>BFAT</u>     | 10,640,109<br>7,322,809<br><b>24,749,32</b> 0                            | 9 1<br>5 1      | 8,699,062<br>3,246,855   | 29,339,171<br>20,569,660   |
| Class II Butterfat Nonfat Solic Class IV Butterfat Protein Other Solic Class IV Protein Other Solic Class IV Butterfat Nonfat Solic Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Buterfat in Prod Milk x Pro Other Solids in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits  | 29.91 %                                 | 231,416,834<br>773,600,435                | 222,155,439<br>743,480,107<br>UNDS  | 9,261,395 30,120,328 BFAT                                       | 7,322,805<br><b>24,749,32</b> 0  | 5 1             | 3,246,855  | 20,569,660   |
| Class II Skim Milk Butterfat Class II Butterfat Nonfat Solic Class IV Butterfat Protein Other Solic Class IV Overage Skim and Total Overage Class II Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits Producer Milk Credits Producer Milk Credits PM Value - PM Credits   | 100.00 %                                | 773,600,435                               | 743,480,107<br>UNDS   | 30,120,328<br>BFAT  | 24,749,320   |                 |  |  |
| Class I Skim Milk Butterfat Class I Diff Class II Butterfat Nonfat Solid Class III Butterfat Protein Other Solid Class IV Butterfat Nonfat Solid Class IV Butterfat Nonfat Solid Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits Producer Milk Credits PM Value - PM Credits  |   | POI                                       | UNDS  | BFAT  |  | 0 4             | 44,385,961   | 69,135,281   |
| Butterfat Class I Diff  Class II Butterfat Nonfat Soli  Class III Butterfat Protein Other Solid  Class IV Butterfat Nonfat Soli  Class IV Butterfat Nonfat Soli  Classified Value Class IV Overage Skim an  Total Overage Class II Inventory Skim an Class III Inventory Skim an Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Buterfat in Prod Milk x Pro Other Solids in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits  PM Value - PM Credits   | ferential at Location                   |   |   |   | LB/CW  |                 |  |  |
| Butterfat Class I Diff  Class II Butterfat Nonfat Soli  Class III Butterfat Protein Other Solid  Class IV Butterfat Nonfat Soli  Class IV Butterfat Nonfat Soli  Classified Value Class IV Overage Skim an  Total Overage Class II Inventory Skim an Class III Inventory Skim an Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Buterfat in Prod Milk x Pro Other Solids in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits  PM Value - PM Credits   | ferential at Location                   | 161,                                      |   | <u>POUNDS</u>   | PRICE  | _               |  | TOTAL<br>OLLARS  |
| Class III Butterfat Nonfat Soli  Class III Butterfat Protein Other Solid  Class IV Butterfat Nonfat Solid  Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory  Class I Other Source Fluid  Producer Milk Value  Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits  Producer Milk Credits  PM Value - PM Credits  | Terential at Location                   |   | 218,887   | 3,102,403   | \$6.12<br>\$2.2255   | /cwt<br>/lb     | (  | 9,866,595.89<br>6,904,397.87   |
| Class III Butterfat Protein Other Solid Class IV Butterfat Nonfat Solid Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits  |   |   |   |   |  |                 | •  | 3,119,630.52   |
| Protein Other Solid Class IV Butterfat Nonfat Soli Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Buterfat in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits  | lids                                    | 4,  | 339,152   | 4,925,960   | \$2.2916<br>\$0.6344   | /lb<br>/lb      |  | 1,288,329.93<br>2,752,758.03   |
| Protein Other Solid Class IV Butterfat Nonfat Soli Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Buterfat in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits  |   |   |   | 12,830,570  | \$2.2846   | /lb             |  | 9,312,720.25   |
| Class IV Butterfat Nonfat Solic Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Total Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Producer Milk Credits Producer Milk Credits PM Value - PM Credits  |   | 10.                                       | 640,109   | 12,030,370  | \$1.4935   | /lb             |  | 5,891,002.80   |
| Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Buterfat in Prod Milk x Producer Milk Credits Producer Milk Credits PM Value - PM Credits   | ds                                      | •   | 699,062   |   | \$ 0.0529  | /lb             |  | 989,180.39   |
| Classified Value Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Producer in Prod Milk x Producer Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits   |   |   |   | 9,261,395   | \$2.2846   | /lb             | 2  | 1,158,582.99   |
| Class IV Overage Skim and Total Overage Class II Inventory Skim and Class III Inventory Skim and Total Inventory Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Butterfat in Prod Milk x Producer in Prod Milk x Producer Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits  | lids                                    | 20,                                       | 569,660   |   | \$0.5870   | /lb             | 12   | 2,074,390.41   |
| Class II Inventory Skim ar Class III Inventory Skim a Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Butterfat in Prod Milk x Proof Other Solids in Prod Milk x Producer Milk Credits  PM Value - PM Credits   |   |   |   |   |  |                 | \$11   | 3,357,589.08   |
| Class II Inventory Skim ar Class III Inventory Skim a Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Bu Protein in Prod Milk x Pro Other Solids in Prod Milk x  Producer Milk Credits  PM Value - PM Credits   | and Butterfat                           |   | 0   | 6,268   |  |                 |  | 14,319.87  |
| Class III Inventory Skim a Total Inventory  Class I Other Source Fluid Producer Milk Value  Butterfat in Prod Milk x Bu Protein in Prod Milk x Pro Other Solids in Prod Milk : Producer Milk Credits  PM Value - PM Credits   |   |   | 0   | 6,268   |  |                 |  | \$14,319.87  |
| Total Inventory  Class I Other Source Fluid  Producer Milk Value  Butterfat in Prod Milk x Buterfat in Prod Milk x Pro  Other Solids in Prod Milk x  Producer Milk Credits  PM Value - PM Credits   |   |   | 949,484   | 45,924  |  |                 |  | 9,031.33   |
| Class I Other Source Fluid Producer Milk Value Butterfat in Prod Milk x Bu Protein in Prod Milk x Pro Other Solids in Prod Milk x Producer Milk Credits PM Value - PM Credits   | and Butterfat                           | 1,  | 007,896   | 53,141  |  |                 |  | 1,691.30   |
| Producer Milk Value Butterfat in Prod Milk x Bu Protein in Prod Milk x Pro Other Solids in Prod Milk : Producer Milk Credits PM Value - PM Credits  |   | 1,  | ,957,380  | 99,065  |  |                 |  | \$10,722.63  |
| Butterfat in Prod Milk x Bu<br>Protein in Prod Milk x Pro<br>Other Solids in Prod Milk :<br>Producer Milk Credits<br>PM Value - PM Credits  | id                                      |   | 7,672   | 0   |  |                 |  | 236.30   |
| Protein in Prod Milk x Pro Other Solids in Prod Milk : Producer Milk Credits PM Value - PM Credits  |   |   |   |   |  |                 | \$11   | 3,382,867.88   |
| Other Solids in Prod Milk : Producer Milk Credits PM Value - PM Credits   |   |   | 120,328   |   | \$2.2846   | /lb             |  | 8,812,901.33   |
| Producer Milk Credits PM Value - PM Credits   |   |   | 749,320   |   | \$1.4935   | /lb             |  | 6,963,109.41   |
| PM Value - PM Credits   | x Other Solids Price                    | 44,                                       | 385,961   |   | \$ 0.0529  | /lb             |  | 2,348,017.33   |
|   |   |   |   |   |  |                 |  | 8,124,028.07   |
| Location Adjustinents   |   |   |   |   |  |                 | \$   | 55,258,839.81  |
| 1/2 Balance in Producer S   |   |   |   |   |  |                 |  | 529,235.33<br>250,000.00   |
| Total Producer Milk and I   | Settlement Fund                         | 773                                       | ,608,107  | 30,120,328  | \$ 0.780508  | 326             | s  | 6,038,075.14   |
| Producer Settlement Fund  |   | , 10                                      | ,0, .0.   | 55,.25,025  | \$0.040508   |                 | Ψ  | 313,375.18   |
| Producer Price Differenti   | Differential Value                      |   |   |   | <b>607</b>   | /cwt            |  |  |
| Statistical Uniform Price   | Differential Value ad Reserve           |   |   |   | \$ 0.74<br>\$13.50   |                 |  |  |

Estimated Market Wide Skim Utilization Class I 27 % Estimated Market Wide Butterfat Utilization Class I 13 %

Released: June 13, 2016 William A. Wise, Market Administrator

# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 June 2016

|                           |   | % UTILIZATION PER CLASS               | PRODUCT<br>POUNDS | <u>SKIM</u><br>POUNDS | BUTTERFAT<br>POUNDS | PROTE<br>POUND                    | _          | OTHER<br>SOLIDS | NONFAT<br>SOLIDS                             |
|---------------------------|---|---------------------------------------|-------------------|-----------------------|---------------------|-----------------------------------|------------|-----------------|--|
| Producer M                | lilk - Class I                            | 20.46 %                               | 152,786,416       | 149,769,849           | 3,016,567           | 4,843,20                          | )2         | 8,960,508       | 13,803,710                                   |
| Producer M                | lilk - Class II                           | 6.27 %                                | 46,842,735        | 42,267,983            | 4,574,752           | 1,376,73                          | 86         | 2,521,294       | 3,898,030                                    |
| Producer M                | lilk - Class III                          | 41.58 %                               | 310,427,947       | 298,244,311           | 12,183,636          | 10,083,75                         | 3          | 17,832,869      | 27,916,622                                   |
| Producer M                | lilk - Class IV                           | 31.69 %                               | 236,557,605       | 227,365,099           | 9,192,506           | 7,459,06                          | 61         | 13,569,001      | 21,028,062                                   |
| Total Produ               | ucer Receipts                             | 100.00 %                              | 746,614,703       | 717,647,242           | 28,967,461          | 23,762,75                         | 52         | 42,883,672      | 66,646,424                                   |
|                           |   |                                       | <u>PO</u>         | <u>UNDS</u>           | BFAT<br>POUNDS      | LB/CW<br>PRICE                    | _          |                 | TOTAL<br>OLLARS                              |
| Class I                   | Skim Milk<br>Butterfat<br>Class I Differe | ential at Location                    | 149,              | 769,849               | 3,016,567           | \$5.31<br>\$2.2908                | /cw        |                 | 7,952,778.98<br>6,910,351.67<br>2,900,857.57 |
| Class II                  | Butterfat<br>Nonfat Solids                |                                       | 3,                | .898,030              | 4,574,752           | \$2.4179<br>\$0.6511              | /lb<br>/lb |                 | 1,061,292.86<br>2,538,007.33                 |
| Class III                 | Butterfat<br>Protein<br>Other Solids      |                                       |                   | .083,753<br>.832,869  | 12,183,636          | \$2.4109<br>\$1.4807<br>\$ 0.0628 | /lb<br>/lb | 1               | 9,373,528.03<br>4,931,013.08<br>1,119,904.16 |
| Class IV                  | Butterfat<br>Nonfat Solids                |                                       | 21,               | ,028,062              | 9,192,506           | \$2.4109<br>\$0.6148              | /lb<br>/lb |                 | 2,162,212.71<br>2,928,052.50                 |
| Classified \              | <b>Value</b>                              |                                       |                   |                       |                     |                                   |            | \$11            | 1,877,998.89                                 |
| Class II Inv              | entory Skim and                           | Butterfat                             |                   | 267,107               | 34,412              |                                   |            |                 | 6,136.34                                     |
|                           | entory Skim and                           | Butterfat                             | 1,                | 765,027               | 65,346              |                                   |            |                 | 2,605.13                                     |
| Total Inven               | tory                                      |                                       | 2                 | ,032,134              | 99,758              |                                   |            |                 | \$8,741.47                                   |
| Class I Oth               | er Source Fluid                           |                                       |                   | 79,935                | 0                   |                                   |            |                 | 1,798.54                                     |
| Producer M                | lilk Value                                |                                       |                   |                       |                     |                                   |            | \$11            | 1,888,538.90                                 |
|                           | Prod Milk x Butte<br>Prod Milk x Protei   |                                       |                   | ,967,461<br>,762,752  |                     | \$2.4109<br>\$1.4807              | /lb<br>/lb |                 | 9,837,651.74<br>5,185,506.91                 |
| Other Solid               | s in Prod Milk x C                        | Other Solids Price                    | 42,               | 883,672               |                     | \$ 0.0628                         | /lb        |                 | 2,693,094.61                                 |
| Producer M                | lilk Credits                              |                                       |                   |                       |                     |                                   |            | \$10            | 7,716,253.26                                 |
| PM Value -<br>Location Ac | PM Credits<br>djustments                  |                                       |                   |                       |                     |                                   |            | \$              | 5 <b>4,172,285.64</b><br>505,058.52          |
| 1/2 Balance               | e in Producer Set                         | tlement Fund                          |                   |                       |                     |                                   |            |                 | 255,000.00                                   |
| Total Produ               | ucer Milk and Dif                         | ferential Value                       | 746               | ,694,638              | 28,967,461          | \$ 0.66055                        | 706        |                 |  |
|                           | ettlement Fund R                          |                                       |                   |                       |                     | \$0.04055                         |            |                 | 302,837.39                                   |
|                           |   | at King County, WA<br>King County, WA |                   |                       |                     | \$ 0.62<br>\$13.84                | /cw        |                 |  |
| Estimated N               | Market Wide Skim                          | utilization Class I                   |                   | 22 %                  |                     |                                   |            |                 |  |

Estimated Market Wide Skim Utilization Class I 22 % Estimated Market Wide Butterfat Utilization Class I 10 %

Released: July 12, 2016 William A. Wise, Market Administrator

# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 July 2016

|                           |   | % UTILIZATION PER CLASS               | PRODUCT<br>POUNDS | SKIM<br>POUNDS     | BUTTERFAT<br>POUNDS | PROTE<br>POUND       |            | OTHER<br>SOLIDS | NONFAT<br>SOLIDS                      |
|---------------------------|---|---------------------------------------|-------------------|--------------------|---------------------|----------------------|------------|-----------------|---------------------------------------|
| Producer M                | ilk - Class I                           | 19.74 %                               | 152,386,123       | 149,341,193        | 3,044,930           | 4,810,81             | 13         | 8,942,795       | 13,753,608                            |
| Producer M                | ilk - Class II                          | 5.89 %                                | 45,496,511        | 41,197,689         | 4,298,822           | 1,337,89             | 95         | 2,459,345       | 3,797,240                             |
| Producer M                | ilk - Class III                         | 40.30 %                               | 311,042,518       | 298,820,738        | 12,221,780          | 10,055,54            | <b>1</b> 8 | 17,877,649      | 27,933,197                            |
| Producer M                | ilk - Class IV                          | 34.07 %                               | 262,908,647       | 252,594,928        | 10,313,719          | 8,264,32             | 22         | 15,085,211      | 23,349,533                            |
| Total Produ               | icer Receipts                           | 100.00 %                              | 771,833,799       | 741,954,548        | 29,879,251          | 24,468,57            | 78         | 44,365,000      | 68,833,578                            |
|                           |   |                                       | <u>POI</u>        | <u>UNDS</u>        | BFAT<br>POUNDS      | LB/CV<br>PRIC        |            |                 | TOTAL<br>OLLARS                       |
| Class I                   | Skim Milk                               |                                       | 149,              | 341,193            |                     | \$5.57               | /cw        | t \$            | 8,318,304.44                          |
|                           | Butterfat<br>Class I Differe            | ential at Location                    |                   |                    | 3,044,930           | \$2.3789             | /lb        |                 | 7,243,583.97<br>2,893,164.28          |
| Class II                  | Butterfat                               |                                       |                   |                    | 4,298,822           | \$2.6034             | /lb        | 1               | 1,191,553.19                          |
|                           | Nonfat Solids                           |                                       | 3,                | 797,240            |                     | \$0.6967             | /lb        |                 | 2,645,537.12                          |
| Class III                 | Butterfat                               |                                       |                   |                    | 12,221,780          | \$2.5964             | /lb        | 3               | 1,732,629.60                          |
|                           | Protein                                 |                                       | 10,               | 055,548            |                     | \$1.9112             | /lb        | 1               | 9,218,163.33                          |
|                           | Other Solids                            |                                       | 17,               | 877,649            |                     | \$ 0.0774            | /lb        |                 | 1,383,730.05                          |
| Class IV                  | Butterfat                               |                                       |                   |                    | 10,313,719          | \$2.5964             | /lb        | 2               | 6,778,540.02                          |
|                           | Nonfat Solids                           |                                       | 23,               | 349,533            |                     | \$0.6618             | /lb        | 1               | 5,452,720.92                          |
| Classified \              | /alue                                   |                                       |                   |                    |                     |                      |            | \$12            | 26,857,926.92                         |
| Class IV Ov               | erage Skim and                          | Butterfat                             |                   | 0                  | 26,431              |                      |            |                 | 68,625.45                             |
| Total Overa               | ige                                     |                                       |                   | 0                  | 26,431              |                      |            |                 | \$68,625.45                           |
| Class II Inve             | entory Skim and                         | Butterfat                             |                   | 732,563            | 21,268              |                      |            |                 | 9,515.06                              |
| Total Inven               | tory                                    |                                       |                   | 732,563            | 21,268              |                      |            |                 | \$9,515.06                            |
| Class I Othe              | er Source Fluid                         |                                       |                   | 11,090             | 0                   |                      |            |                 | 120.88                                |
| Producer M                | lilk Value                              |                                       |                   |                    |                     |                      |            | \$12            | 26,936,188.31                         |
|                           | Prod Milk x Butte<br>Prod Milk x Protei |                                       |                   | 879,251<br>468,578 |                     | \$2.5964<br>\$1.9112 | /lb<br>/lb |                 | 7,578,487.30<br>6,764,346.27          |
| Other Solids              | s in Prod Milk x C                      | Other Solids Price                    | 44,               | 365,000            |                     | \$ 0.0774            | /lb        |                 | 3,433,851.03                          |
| Producer M                | lilk Credits                            |                                       |                   |                    |                     |                      |            | \$12            | 27,776,684.60                         |
| PM Value -<br>Location Ad |   |                                       |                   |                    |                     |                      |            |                 | ( <b>\$840,496.29</b> )<br>526,938.05 |
| 1/2 Balance               | in Producer Set                         | tlement Fund                          |                   |                    |                     |                      |            |                 | 274,920.75                            |
|                           | cer Milk and Dif                        |                                       | 771.              | ,844,889           | 29,879,251          | \$(0.00500           | )586)      |                 | (\$38,637.49)                         |
|                           | ettlement Fund R                        |                                       |                   | , ,                | -,,                 | \$0.04499            | -          |                 | 347,284.97                            |
|                           |   | at King County, WA<br>King County, WA |                   |                    |                     | \$(0.05)<br>\$15.19  | /cw        |                 |                                       |
| Estimated N               | //arket Wide Skin                       | n Utilization Class I                 |                   | 21 %               |                     |                      |            |                 |                                       |

Estimated Market Wide Skim Utilization Class I 21 % Estimated Market Wide Butterfat Utilization Class I 10 %

Released: August 12, 2016 William A. Wise, Market Administrator

# UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 August 2016

|                   |   | %UTILIZATION<br>PER CLASS              | PRODUCT POUNDS | <u>SKIM</u><br>POUNDS | BUTTERFAT<br>POUNDS | PROTEIN<br>POUNDS                       |            | NONFAT<br>SOLIDS                             |
|-------------------|---|--|----------------|-----------------------|---------------------|---|------------|--|
| Producer N        | /lilk - Class I                         | 27.55 %                                | 162,074,933    | 158,853,564           | 3,221,369           | 5,136,878                               | 9,468,452  | 14,605,330                                   |
| Producer N        | /lilk - Class II                        | 8.19 %                                 | 48,161,128     | 43,458,690            | 4,702,438           | 1,415,830                               | 2,584,193  | 4,000,023                                    |
| Producer N        | /lilk - Class III                       | 28.43 %                                | 167,253,325    | 161,105,373           | 6,147,952           | 5,191,170                               | 9,610,690  | 14,801,860                                   |
| Producer N        | /lilk - Class IV                        | 35.83 %                                | 210,872,839    | 202,491,370           | 8,381,469           | 6,640,953                               | 12,035,200 | 18,676,153                                   |
| Total Prod        | ucer Receipts                           | 100.00 %                               | 588,362,225    | 565,908,997           | 22,453,228          | 18,384,831                              | 33,698,535 | 52,083,366                                   |
|                   |   |  | <u>PC</u>      | <u>DUNDS</u>          | BFAT<br>POUNDS      | LB/CWT<br>PRICE                         |            | TOTAL<br>DOLLARS                             |
| Class I           | Skim Milk<br>Butterfat<br>Class I Diffe | rential at Location                    |                | 853,564               | 3,221,369           | \$6.16 //<br>\$2.6073 /                 | lb 8       | 9,785,379.54<br>3,399,075.40<br>3,077,115.71 |
| Class II          | Butterfat<br>Nonfat Solid               | s                                      | 4,             | 000,023               | 4,702,438           | \$2.4943 /<br>\$0.7456 /                |            | 1,729,291.07<br>2,982,417.15                 |
| Class III         | Butterfat<br>Protein<br>Other Solids    |  |                | 191,170<br>610,690    | 6,147,952           | \$2.4873 /<br>\$2.5738 /<br>\$ 0.0881 / | lb 13      | 5,291,801.00<br>3,361,033.35<br>846,701.79   |
| Class IV          | Butterfat<br>Nonfat Solid               | s                                      | 18,            | 676,153               | 8,381,469           | \$2.4873 /<br>\$0.6841 /                |            | 0,847,227.84<br>2,776,356.25                 |
| Classified        | Value                                   |  |                |                       |                     |   | \$99       | 9,096,399.10                                 |
| Class IV O        | verage Skim aı                          | nd Butterfat                           |                | 172,423               | 3,452               |   |            | 19,207.42                                    |
| <b>Total Over</b> | age                                     |  |                | 172,423               | 3,452               |   |            | \$19,207.42                                  |
|                   | entory Skim ar                          | nd Butterfat                           | 2,             | 866,473               | 91,734              |   |            | 12,132.50                                    |
| Total Inver       | ntory                                   |  | 2,             | 866,473               | 91,734              |   |            | \$12,132.50                                  |
| Class I Oth       | ner Source Flui                         | d                                      |                | 7,882                 | 0                   |   |            | (34.68)                                      |
| Producer l        | Milk Value                              |  |                |                       |                     |   | \$99       | 9,127,704.34                                 |
|                   | Prod Milk x But<br>Prod Milk x Prot     |  |                | 453,228<br>384,831    |                     | \$2.4873 /<br>\$2.5738 /                |            | 5,847,914.02<br>7,318,878.03                 |
| Other Solid       | s in Prod Milk                          | x Other Solids Pri                     | ce 33,         | 698,535               |                     | \$ 0.0881 /                             | lb 2       | 2,968,840.93                                 |
| Producer l        | Milk Credits                            |  |                |                       |                     |   | \$100      | 6,135,632.98                                 |
|                   | - PM Credits<br>djustments              |  |                |                       |                     |   | (\$7       | <b>7,007,928.64)</b><br>336,816.15           |
| 1/2 Balanc        | e in Producer S                         | Settlement Fund                        |                |                       |                     |   |            | 321,447.36                                   |
|                   |   | Differential Value                     | e 588.         | 370,107               | 22,453,228          | \$(1.07919                              | 574) (\$6  | 5,349,665.13)                                |
|                   | Settlement Fund                         |  |                | •                     | . ,                 | \$0.040804                              | •          | 240,080.07                                   |
| Statistical       | Uniform Price                           | ial at King Count<br>at King County, \ | WA             |                       |                     | ,                                       | cwt<br>cwt |  |
| Estimated         | Market Wide S                           | kim Utilization Cla                    | ace I          | 20 %                  |                     |   |            |  |

Estimated Market Wide Skim Utilization Class I 20 % Estimated Market Wide Butterfat Utilization Class I 10 %

Released: September 13, 2016 William A. Wise, Market Administrator

## UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

#### Federal Order No. 124

September 2016

|  |  | % UTILIZATION<br>PER CLASS | PRODUCT<br>POUNDS | SKIM<br>POUNDS     | BUTTERFAT<br>POUNDS |   | OTHER NONFAT OLIDS SOLIDS                       |
|--|--|----------------------------|-------------------|--------------------|---------------------|---|---|
| Producer M   | 1ilk - Class I                           | 27.56 %                    | 167,598,301       | 164,230,345        | 3,367,956           | 5,459,824 9,7                                 | 768,632 15,228,456                              |
|  | filk - Class II                          | 6.98 %                     | 42,467,550        | 38,369,094         | 4,098,456           | 1,276,660 2,2                                 | 78,725 3,555,385                                |
| Producer M   | filk - Class III                         | 29.73 %                    | 180,739,553       | 173,972,082        | 6,767,471           | 5,800,361 10,3                                | 44,268 16,144,629                               |
| Producer M   | filk - Class IV                          | 35.73 %                    | 217,220,142       | 207,770,905        | 9,449,237           | 6,999,138 12,3                                | 13,708 19,312,846                               |
| Total Produ  | ucer Receipts                            | 100.00 %                   | 608,025,546       | 584,342,426        | 23,683,120          | 19,535,983 34,7                               | 05,333 54,241,316                               |
|  |  |                            | PC                | <u>OUNDS</u>       | BFAT<br>POUNDS      | LB/CWT<br>PRICE                               | TOTAL<br>DOLLARS                                |
| Class I  | Skim Milk<br>Butterfat<br>Class I Differ | rential at Location        |                   | 230,345            | 3,367,956           | \$8.17 /cwt<br>\$2.4775 /lb                   | \$13,417,619.19<br>8,344,111.01<br>3,181,983.81 |
| Class II   | Butterfat<br>Nonfat Solids               | S                          | 3,                | 555,385            | 4,098,456           | \$2.3152 /lb<br>\$0.7544 /lb                  | 9,488,745.33<br>2,682,182.46                    |
| Class III  | Butterfat<br>Protein<br>Other Solids     |                            |                   | 800,361<br>344,268 | 6,767,471           | \$2.3082 /lb<br>\$2.5675 /lb<br>\$ 0.1096 /lb | 15,620,676.56<br>14,892,426.89<br>1,133,731.77  |
| Class IV   | Butterfat<br>Nonfat Solids               | S                          | 19,               | 312,846            | 9,449,237           | \$2.3082 /lb<br>\$0.7097 /lb                  | 21,810,728.83<br>13,706,326.80                  |
| Classified '   | Value                                    |                            |                   |                    |                     |   | \$104,278,532.65                                |
| Class IV O   | verage Skim ar                           | nd Butterfat               | 2,                | 180,383            | 0                   |   | 139,326.47                                      |
| Total Overa  | -  |                            | -                 | 180,383            | 0                   |   | \$139,326.47                                    |
|  | entory Skim an                           |                            | 2,                | 209,585            | 53,042              |   | 4,791.85  |
| Class III Inv  | ventory Skim ar                          | nd Butterfat               |                   | 2,529              | 0                   |   | 61.96   |
|  | -  |                            | 2,                | 212,114            | 53,042              |   | \$4,853.81                                      |
|  | er Source Fluid                          | d                          |                   | 20,195             | 0                   |   | 294.84  |
| Producer M   |  | to of at Dail              | 00                | 000 400            |                     | <b>#0.0000</b> ##                             | \$104,423,007.77                                |
|  | Prod Milk x But<br>Prod Milk x Prot      |                            |                   | 683,120<br>535,983 |                     | \$2.3082 /lb<br>\$2.5675 /lb                  | 54,665,377.57<br>50,158,636.39                  |
|  |  | x Other Solids Pri         |                   | 705,333            |                     | \$ 0.1096 /lb                                 | 3,803,704.49                                    |
| Producer M   | Milk Credits                             |                            |                   |                    |                     |   | \$108,627,718.45                                |
| PM Value -<br>Location Ac  | PM Credits<br>djustments                 |                            |                   |                    |                     |   | ( <b>\$4,204,710.68</b> )<br>395,496.03         |
| 1/2 Balance  | e in Producer S                          | Settlement Fund            |                   |                    |                     |   | 284,574.47                                      |
| Total Produ  | ucer Milk and I                          | Differential Value         | e 608,            | 045,741            | 23,683,120          | \$(0.57966695)                                | (\$3,524,640.18)                                |
| Producer S   | Producer Settlement Fund Reserve         |                            |                   |                    |                     | \$0.04033305                                  | 245,243.39                                      |
| Producer Price Differential at King County, WA<br>Statistical Uniform Price at King County, WA |  |                            |                   |                    |                     | \$(0.62) /cwt<br>\$15.77 /cwt                 |   |
| Estimated  | Market Wide SI                           | kim Utilization Cla        | ass I             | 28 %               |                     |   |   |

Estimated Market Wide Skim Utilization Class I 28 % Estimated Market Wide Butterfat Utilization Class I 14 %

Released: October 13, 2016 William A. Wise, Market Administrator

# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124 October 2016

|                          |   | % UTILIZATION PER CLASS                 | PRODUCT<br>POUNDS | SKIM<br>POUNDS     | BUTTERFAT POUNDS | PROTEIN<br>POUNDS                       |               | NONFAT<br>SOLIDS                             |
|--------------------------|---|---|-------------------|--------------------|------------------|---|---------------|--|
| Producer N               | /lilk - Class I                         | 27.46 %                                 | 168,736,473       | 165,164,170        | 3,572,303        | 5,614,500                               | 9,883,938     | 3 15,498,438                                 |
| Producer N               | /lilk - Class II                        | 7.83 %                                  | 48,122,703        | 43,630,305         | 4,492,398        | 1,483,240                               | 2,605,682     | 4,088,922                                    |
| Producer N               | /lilk - Class III                       | 28.93 %                                 | 177,755,135       | 170,677,626        | 7,077,509        | 5,854,402                               | 10,211,298    | 3 16,065,700                                 |
| Producer N               | /lilk - Class IV                        | 35.78 %                                 | 219,797,618       | 210,300,251        | 9,497,367        | 7,257,060                               | 12,538,980    | 19,796,040                                   |
| Total Prod               | lucer Receipts                          | 100.00 %                                | 614,411,929       | 589,772,352        | 24,639,577       | 20,209,202                              | 35,239,898    | 55,449,100                                   |
|                          |   |   | <u>P0</u>         | <u>UNDS</u>        | BFAT<br>POUNDS   | LB/CWT<br>PRICE                         |               | <u>TOTAL</u><br>DOLLARS                      |
| Class I                  | Skim Milk<br>Butterfat<br>Class I Diffe | rential at Location                     | 165,              | 164,170            | 3,572,303        | ·                                       | cwt \$1<br>lb | 4,501,414.12<br>8,295,959.27<br>3,203,647.19 |
| Class II                 | Butterfat<br>Nonfat Solid               | ls                                      | 4,                | 088,922            | 4,492,398        | \$2.0563 /<br>\$0.7933 /                | lb<br>lb      | 9,237,718.00<br>3,243,741.82                 |
| Class III                | Butterfat<br>Protein<br>Other Solids    | 8                                       |                   | 854,402<br>211,298 | 7,077,509        | \$2.0493 /<br>\$2.2975 /<br>\$ 0.1351 / | ıb 1          | 4,503,939.19<br>3,450,488.60<br>1,379,546.36 |
| Class IV                 | Butterfat<br>Nonfat Solid               |   | 19,               | 796,040            | 9,497,367        | \$2.0493 /<br>\$0.7469 /                |               | 9,462,954.20<br>4,785,662.26                 |
| Classified<br>Class IV O | <b>Value</b><br>verage Skim a           | nd Butterfat                            |                   | 0                  | 53,528           |   | \$10          | <b>2,065,071.01</b> 109,694.93               |
| Total Over               | age                                     |   |                   | 0                  | 53,528           |   |               | \$109,694.93                                 |
| Class II Inv             | entory Skim a                           | nd Butterfat                            |                   | 176,719            | 2,136            |   |               | 787.34                                       |
| Total Inve               | ntory                                   |   |                   | 176,719            | 2,136            |   |               | \$787.34                                     |
| Class I Oth              | er Source Flui                          | d                                       |                   | 15,133             | 0                |   |               | 417.67                                       |
| Producer l               | Milk Value                              |   |                   |                    |                  |   | \$10          | 2,175,970.95                                 |
|                          | Prod Milk x Bu                          |   | ,                 | 639,577<br>209,202 |                  | \$2.0493 /<br>\$2.2975 /                |               | 60,493,885.15<br>6,430,641.61                |
| Other Solid              | s in Prod Milk                          | x Other Solids Price                    |                   | 239,898            |                  | \$ 0.1351 /                             |               | 4,760,910.22                                 |
| Producer l               | Milk Credits                            |   |                   |                    |                  |   | \$10          | 1,685,436.98                                 |
| PM Value Location A      | - PM Credits<br>djustments              |   |                   |                    |                  |   |               | <b>\$490,533.97</b> 394,258.51               |
| 1/2 Balanc               | e in Producer                           | Settlement Fund                         |                   |                    |                  |   |               | 272,563.23                                   |
| Total Prod               | lucer Milk and                          | l Differential Valu                     | e 614,            | 427,062            | 24,639,577       | \$ 0.188363                             | 340 \$        | 1,157,355.71                                 |
| Producer S               | Settlement Fun                          | d Reserve                               |                   |                    |                  | \$0.048363                              | 40            | 297,157.82                                   |
| Statistical              | Uniform Price                           | tial at King Count<br>e at King County, | WA                |                    |                  |   | cwt<br>cwt    |  |
| Estimated                | Market Wide S                           | Skim Utilization Cla                    | ss I              | 28 %               |                  |   |               |  |

Estimated Market Wide Skim Utilization Class I 28 % Estimated Market Wide Butterfat Utilization Class I 14 %

Released: November 14, 2016 William A. Wise, Market Administrator

# AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

<u>SKIM</u>

**BUTTERFAT** 

**PROTEIN** 

**PRODUCT** 

Federal Order No. 124

% UTILIZATION

November 2016

**NONFAT** 

**OTHER** 

|             | _  | PER CLASS                           | POUNDS      | POUNDS             | POUNDS                |   | OLIDS SOLIDS                                    |
|-------------|--|-------------------------------------|-------------|--------------------|-----------------------|---|---|
| Producer N  | Milk - Class I                           | 29.29 %                             | 162,828,552 | 159,358,469        | 3,470,083             | 5,374,414 9,5                                 | 27,371 14,901,785                               |
| Producer N  | Milk - Class II                          | 7.44 %                              | 41,356,219  | 37,003,047         | 4,353,172             | 1,252,393 2,2                                 | 08,265 3,460,658                                |
| Producer N  | Milk - Class III                         | 26.18 %                             | 145,561,118 | 139,700,087        | 5,861,031             | 4,798,429 8,3                                 | 33,054 13,131,483                               |
| Producer N  | Milk - Class IV                          | 37.09 %                             | 206,256,821 | 197,314,858        | 8,941,963             | 6,781,579 11,7                                | 44,205 18,525,784                               |
| Total Prod  | ducer Receipts                           | 100.00 %                            | 556,002,710 | 533,376,461        | 22,626,249            | 18,206,815 31,8                               | 12,895 50,019,710                               |
|             |  |                                     | <u>P0</u>   | <u>UNDS</u>        | <u>BFAT</u><br>POUNDS | LB/CWT<br>PRICE                               | TOTAL<br>DOLLARS                                |
| Class I     | Skim Milk<br>Butterfat<br>Class I Differ | ential at Location                  | ,           | 358,469            | 3,470,083             | \$7.79 /cwt<br>\$2.0749 /lb                   | \$12,414,024.73<br>7,200,075.23<br>3,091,553.34 |
| Class II    | Butterfat<br>Nonfat Solids               | <b>3</b>                            | 3,          | 460,658            | 4,353,172             | \$2.1114 /lb<br>\$0.8300 /lb                  | 9,191,287.37<br>2,872,346.14                    |
| Class III   | Butterfat<br>Protein<br>Other Solids     |                                     | ,           | 798,429<br>333,054 | 5,861,031             | \$2.1044 /lb<br>\$2.8085 /lb<br>\$ 0.1750 /lb | 12,333,953.64<br>13,476,387.84<br>1,458,284.47  |
| Class IV    | Butterfat<br>Nonfat Solids               | <b>s</b>                            | 18,         | 525,784            | 8,941,963             | \$2.1044 /lb<br>\$0.7367 /lb                  | 18,817,466.96<br>13,647,945.08                  |
| Classified  | l Value                                  |                                     |             |                    |                       |   | \$94,503,324.80                                 |
|             | ventory Skim an                          | d Butterfat                         |             | 469,635            | 24,624                |   | 5,051.41  |
| Total Inve  | ntory                                    |                                     |             | 469,635            | 24,624                |   | \$5,051.41                                      |
| Class I Oth | ner Source Fluid                         |                                     |             | 82,945             | 0                     |   | (41.48)   |
| Producer    | Milk Value                               |                                     |             |                    |                       |   | \$94,508,334.73                                 |
|             | n Prod Milk x But<br>Prod Milk x Prot    |                                     | •           | 626,249<br>206,815 |                       | \$2.1044 /lb<br>\$2.8085 /lb                  | 47,614,678.38<br>51,133,839.94                  |
| Other Solid | ds in Prod Milk x                        | Other Solids Price                  | ce 31,      | 812,895            |                       | \$ 0.1750 /lb                                 | 5,567,256.70                                    |
| Producer    | Milk Credits                             |                                     |             |                    |                       |   | \$104,315,775.02                                |
|             | - PM Credits adjustments                 |                                     |             |                    |                       |   | <b>(\$9,807,440.29)</b> 329,106.35              |
| 1/2 Balanc  | e in Producer S                          | ettlement Fund                      |             |                    |                       |   | 309,618.33                                      |
| Total Prod  | ducer Milk and                           | Differential Valu                   | e 556,      | 085,655            | 22,626,249            | \$(1.64879556)                                | (\$9,168,715.61)                                |
| Producer S  | Settlement Fund                          | Reserve                             |             |                    |                       | \$0.04120444                                  | 229,131.98                                      |
|             |  | al at King Count<br>at King County, | -           |                    |                       | \$(1.69) /cwt<br>\$15.07 /cwt                 |   |
| Estimated   | Market Wide Sk                           | im Utilization Cla                  | ss I        | 28 %               |                       |   |   |

Estimated Market Wide Butterfat Utilization Class I 15 %

Released: December 13, 2016 William A. Wise, Market Administrator

## AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS **COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

Federal Order No. 124

December 2016

|  |   | % UTILIZATION<br>PER CLASS     | PRODUCT<br>POUNDS | <u>skim</u><br>Pounds | BUTTERFAT<br>POUNDS |   | OTHER NONFAT SOLIDS                             |
|--|---|--------------------------------|-------------------|-----------------------|---------------------|---|---|
| Producer N   | /lilk - Class I   | 28.97 %                        | 167,926,854       | 164,438,641           | 3,488,213           | 5,663,841 9,8                                 | 854,620 15,518,461                              |
| Producer N   | /lilk - Class II  | 6.71 %                         | 38,922,846        | 34,669,009            | 4,253,837           | 1,192,876 2,0                                 | 073,972 3,266,848                               |
| Producer N   | /lilk - Class III   | 27.23 %                        | 157,825,574       | 151,377,398           | 6,448,176           | 5,325,450 9,0                                 | 045,501 14,370,951                              |
| Producer N   | /lilk - Class IV  | 37.09 %                        | 215,017,989       | 205,167,436           | 9,850,553           | 7,195,052 12,2                                | 243,530 19,438,582                              |
| Total Prod   | lucer Receipts  | 100.00 %                       | 579,693,263       | 555,652,484           | 24,040,779          | 19,377,219 33,2                               | 217,623 52,594,842                              |
|  |   |                                | <u>P0</u>         | <u>UNDS</u>           | BFAT<br>POUNDS      | LB/CWT<br>PRICE                               | TOTAL<br>DOLLARS                                |
| Class I  | Skim Milk<br>Butterfat<br>Class I Differ  | ential at Location             | 164,              | 438,641               | 3,488,213           | \$9.84 /cwt<br>\$2.1104 /lb                   | \$16,180,762.29<br>7,361,524.72<br>3,188,101.83 |
| Class II   | Butterfat<br>Nonfat Solids  | 3                              | 3,                | 266,848               | 4,253,837           | \$2.3424 /lb<br>\$0.8133 /lb                  | 9,964,187.80<br>2,656,927.48                    |
| Class III  | Butterfat<br>Protein<br>Other Solids  |                                |                   | 325,450<br>045,501    | 6,448,176           | \$2.3354 /lb<br>\$2.6922 /lb<br>\$ 0.2063 /lb | 15,059,070.23<br>14,337,176.48<br>1,866,086.85  |
| Class IV   | Butterfat<br>Nonfat Solids  | 3                              | 19,               | 438,582               | 9,850,553           | \$2.3354 /lb<br>\$0.7822 /lb                  | 23,004,981.48<br>15,204,858.84                  |
| Classified   |   |                                |                   |                       |                     |   | \$108,823,678.00                                |
|  | entory Skim an  |                                | 1,                | 144,086               | 74,455              |   | 25,614.48                                       |
|  | ventory Skim ar   | nd Butterfat                   |                   | 2,045                 | 0                   |   | 59.92   |
| Total Inve   | ntory   |                                | 1,                | 146,131               | 74,455              |   | \$25,674.40                                     |
| Class I Oth  | er Source Fluid   | i                              |                   | 21,959                | 0                   |   | 478.70  |
| Producer   |   |                                |                   |                       |                     |   | \$108,849,831.10                                |
|  | Prod Milk x Bu<br>Prod Milk x Prot  |                                |                   | 040,779<br>377,219    |                     | \$2.3354 /lb<br>\$2.6922 /lb                  | 56,144,835.27<br>52,167,349.00                  |
|  |   | ein Frice<br>Other Solids Pric |                   | 217,623               |                     | \$ 0.2063 /lb                                 | 6,852,795.63                                    |
|  | Milk Credits  | Cotrict collect the            | 50                | ,                     |                     | ¥ 0.2000 ///2                                 | \$115,164,979.90                                |
|  | - PM Credits  |                                |                   |                       |                     |   | (\$6,315,148.80)<br>351,279.13                  |
|  | -   | ettlement Fund                 |                   |                       |                     |   | 274,332.37                                      |
|  | /2 Balance in Producer Settlement Fund  otal Producer Milk and Differential Value |                                | e 579.            | 715,222               | 24,040,779          | \$(0.98143659)                                | (\$5,689,537.30)                                |
|  | Producer Settlement Fund Reserve  |                                |                   | ,                     | , -, -              | \$0.04856341                                  | 281,529.48                                      |
| Producer Price Differential at King County, WA<br>Statistical Uniform Price at King County, WA |   |                                |                   |                       |                     | \$(1.03) /cwt<br>\$16.37 /cwt                 |   |
| Estimated  | Market Wide SI  | kim Utilization Cla            | ss I              | 30 %                  |                     |   |   |

Estimated Market Wide Skim Utilization Class I 30 % Estimated Market Wide Butterfat Utilization Class I 15 %

January 12, 2017 William A. Wise, Market Administrator Released: