

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

**Federal Order No. 124**

**October 2021**

|                                | <u>% UTILIZATION<br/>PER CLASS</u> | <u>PRODUCT<br/>POUNDS</u> | <u>SKIM<br/>POUNDS</u> | <u>BUTTERFAT<br/>POUNDS</u> | <u>PROTEIN<br/>POUNDS</u> | <u>OTHER<br/>SOLIDS</u> | <u>NONFAT<br/>SOLIDS</u> |
|--------------------------------|------------------------------------|---------------------------|------------------------|-----------------------------|---------------------------|-------------------------|--------------------------|
| Producer Milk - Class I        | 23.24 %                            | 134,339,401               | 131,265,902            | 3,073,499                   | 4,667,296                 | 7,906,809               | 12,574,105               |
| Producer Milk - Class II       | 6.51 %                             | 37,633,253                | 33,984,714             | 3,648,539                   | 1,200,208                 | 2,044,792               | 3,245,000                |
| Producer Milk - Class III      | 30.04 %                            | 173,601,023               | 166,622,525            | 6,978,498                   | 5,989,477                 | 10,046,423              | 16,035,900               |
| Producer Milk - Class IV       | 40.21 %                            | 232,357,750               | 221,807,760            | 10,549,990                  | 7,959,303                 | 13,321,298              | 21,280,601               |
| <b>Total Producer Receipts</b> | <b>100.00 %</b>                    | <b>577,931,427</b>        | <b>553,680,901</b>     | <b>24,250,526</b>           | <b>19,816,284</b>         | <b>33,319,322</b>       | <b>53,135,606</b>        |

|   | <u>POUNDS</u>      | <u>BFAT<br/>POUNDS</u> | <u>LB/CWT<br/>PRICE</u> | <u>TOTAL<br/>DOLLARS</u> |
|---|--------------------|------------------------|-------------------------|--------------------------|
| Class I Skim Milk                                 | 131,265,902        |                        | \$10.66 /cwt            | \$13,992,945.16          |
| Butterfat   |                    | 3,073,499              | \$1.9421 /lb            | 5,969,042.41             |
| Class I Differential at Location                  |                    |                        |                         | 2,549,985.40             |
| Class II Butterfat                                |                    | 3,648,539              | \$1.9484 /lb            | 7,108,813.40             |
| Nonfat Solids                                     | 3,245,000          |                        | \$1.1811 /lb            | 3,832,669.48             |
| Class III Butterfat                               |                    | 6,978,498              | \$1.9414 /lb            | 13,548,056.02            |
| Protein   | 5,989,477          |                        | \$3.0130 /lb            | 18,046,294.20            |
| Other Solids                                      | 10,046,423         |                        | \$ 0.3560 /lb           | 3,576,526.59             |
| Class IV Butterfat                                |                    | 10,549,990             | \$1.9414 /lb            | 20,481,750.59            |
| Nonfat Solids                                     | 21,280,601         |                        | \$1.1801 /lb            | 25,113,237.24            |
| <b>Classified Value</b>                           |                    |                        |                         | <b>\$114,219,320.49</b>  |
| Class IV Overage Skim and Butterfat               | 0                  | 20,651                 |                         | 40,091.85                |
| <b>Total Overage</b>                              | <b>0</b>           | <b>20,651</b>          |                         | <b>\$40,091.85</b>       |
| Class II Inventory Skim and Butterfat             | 287,079            | 103,082                |                         | 3,027.85                 |
| <b>Total Inventory</b>                            | <b>287,079</b>     | <b>103,082</b>         |                         | <b>\$3,027.85</b>        |
| <b>Producer Milk Value</b>                        |                    |                        |                         | <b>\$114,262,440.19</b>  |
| Butterfat in Prod Milk x Butterfat Price          | 24,250,526         |                        | \$1.9414 /lb            | 47,079,971.19            |
| Protein in Prod Milk x Protein Price              | 19,816,284         |                        | \$3.0130 /lb            | 59,706,463.68            |
| Other Solids in Prod Milk x Other Solids Price    | 33,319,322         |                        | \$ 0.3560 /lb           | 11,861,678.63            |
| <b>Producer Milk Credits</b>                      |                    |                        |                         | <b>\$118,648,113.50</b>  |
| <b>PM Value - PM Credits</b>                      |                    |                        |                         | <b>(\$4,385,673.31)</b>  |
| Location Adjustments                              |                    |                        |                         | 384,262.20               |
| 1/2 Balance in Producer Settlement Fund           |                    |                        |                         | 242,698.46               |
| <b>Total Producer Milk and Differential Value</b> | <b>577,931,427</b> | <b>24,250,526</b>      | <b>\$(0.65037347)</b>   | <b>(\$3,758,712.65)</b>  |
| Producer Settlement Fund Reserve                  |                    |                        | \$0.04962653            | 286,807.31               |

|   |                      |
|---|----------------------|
| <b>Producer Price Differential at King County, WA</b> | <b>\$(0.70) /cwt</b> |
| <b>Statistical Uniform Price at King County, WA</b>   | <b>\$17.13 /cwt</b>  |

Estimated Market Wide Skim Utilization Class I 24 %  
 Estimated Market Wide Butterfat Utilization Class I 13 %

Released: November 12, 2021

Lisa K. Wyatt, Market Administrator