

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

**Federal Order No. 124**

**May 2022**

|                                | <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        | 23.30 %                            | 137,771,933               | 134,861,929            | 2,910,004                   | 4,635,751                 | 8,154,280               | 12,790,031               |
| Producer Milk - Class II       | 7.49 %                             | 44,274,505                | 40,168,446             | 4,106,059                   | 1,378,468                 | 2,426,040               | 3,804,508                |
| Producer Milk - Class III      | 29.56 %                            | 174,789,765               | 168,025,311            | 6,764,454                   | 5,798,201                 | 10,161,041              | 15,959,242               |
| Producer Milk - Class IV       | 39.65 %                            | 234,500,290               | 224,032,327            | 10,467,963                  | 7,768,173                 | 13,496,208              | 21,264,381               |
| <b>Total Producer Receipts</b> | <b>100.00 %</b>                    | <b>591,336,493</b>        | <b>567,088,013</b>     | <b>24,248,480</b>           | <b>19,580,593</b>         | <b>34,237,569</b>       | <b>53,818,162</b>        |

|   | <u>POUNDS</u>      | <u>BFAT<br/>POUNDS</u> | <u>LB/CWT<br/>PRICE</u> | <u>TOTAL<br/>DOLLARS</u> |
|---|--------------------|------------------------|-------------------------|--------------------------|
| Class I Skim Milk                                 | 134,861,929        |                        | \$14.99 /cwt            | \$20,215,803.14          |
| Class I Butterfat                                 |                    | 2,910,004              | \$3.1373 /lb            | 9,129,555.54             |
| Class I Differential at Location                  |                    |                        |                         | 2,615,472.62             |
| Class II Butterfat                                |                    | 4,106,059              | \$3.1126 /lb            | 12,780,519.24            |
| Class II Nonfat Solids                            | 3,804,508          |                        | \$1.7244 /lb            | 6,560,493.59             |
| Class III Butterfat                               |                    | 6,764,454              | \$3.1056 /lb            | 21,007,688.35            |
| Class III Protein                                 | 5,798,201          |                        | \$3.8696 /lb            | 22,436,718.60            |
| Class III Other Solids                            | 10,161,041         |                        | \$ 0.4857 /lb           | 4,935,217.61             |
| Class IV Butterfat                                |                    | 10,467,963             | \$3.1056 /lb            | 32,509,305.89            |
| Class IV Nonfat Solids                            | 21,264,381         |                        | \$1.6253 /lb            | 34,560,998.44            |
| <b>Classified Value</b>                           |                    |                        |                         | <b>\$166,751,773.02</b>  |
| Class IV Overage Skim and Butterfat               | 71,457             | 21,065                 |                         | 75,873.61                |
| <b>Total Overage</b>                              | <b>71,457</b>      | <b>21,065</b>          |                         | <b>\$75,873.61</b>       |
| Class II Inventory Skim and Butterfat             | 1,247,561          | 146,555                |                         | 3,823.33                 |
| Class III Inventory Skim and Butterfat            | 62,088             | 0                      |                         | 24.84                    |
| <b>Total Inventory</b>                            | <b>1,309,649</b>   | <b>146,555</b>         |                         | <b>\$3,848.17</b>        |
| <b>Producer Milk Value</b>                        |                    |                        |                         | <b>\$166,831,494.80</b>  |
| Butterfat in Prod Milk x Butterfat Price          | 24,248,480         |                        | \$3.1056 /lb            | 75,306,079.51            |
| Protein in Prod Milk x Protein Price              | 19,580,593         |                        | \$3.8696 /lb            | 75,769,062.67            |
| Other Solids in Prod Milk x Other Solids Price    | 34,237,569         |                        | \$ 0.4857 /lb           | 16,629,187.26            |
| <b>Producer Milk Credits</b>                      |                    |                        |                         | <b>\$167,704,329.44</b>  |
| <b>PM Value - PM Credits</b>                      |                    |                        |                         | <b>(\$872,834.64)</b>    |
| Location Adjustments                              |                    |                        |                         | 404,953.87               |
| 1/2 Balance in Producer Settlement Fund           |                    |                        |                         | 190,691.53               |
| <b>Total Producer Milk and Differential Value</b> | <b>591,336,493</b> | <b>24,248,480</b>      | <b>\$(0.04687504)</b>   | <b>(\$277,189.24)</b>    |
| Producer Settlement Fund Reserve                  |                    |                        | \$0.04312496            | 255,013.63               |

|   |                      |
|---|----------------------|
| <b>Producer Price Differential at King County, WA</b> | <b>\$(0.09) /cwt</b> |
| <b>Statistical Uniform Price at King County, WA</b>   | <b>\$25.12 /cwt</b>  |

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

Released: June 14, 2022

Lisa K. Wyatt, Market Administrator