

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

Federal Order No. 124

January 2017

| | <u>% UTILIZATION PER CLASS</u> | <u>PRODUCT POUNDS</u> | <u>SKIM POUNDS</u> | <u>BUTTERFAT POUNDS</u> | <u>PROTEIN POUNDS</u> | <u>OTHER SOLIDS</u> | <u>NONFAT SOLIDS</u> |
|--------------------------------|------------------------------------|---------------------------|------------------------|-----------------------------|---------------------------|-------------------------|--------------------------|
| Producer Milk - Class I | 27.89 % | 168,430,267 | 165,186,133 | 3,244,134 | 5,663,419 | 9,902,319 | 15,565,738 |
| Producer Milk - Class II | 7.39 % | 44,645,209 | 40,286,644 | 4,358,565 | 1,377,539 | 2,410,693 | 3,788,232 |
| Producer Milk - Class III | 29.39 % | 177,484,962 | 170,347,469 | 7,137,493 | 5,958,989 | 10,182,760 | 16,141,749 |
| Producer Milk - Class IV | 35.33 % | 213,422,272 | 203,190,876 | 10,231,396 | 7,082,002 | 12,126,733 | 19,208,735 |
| Total Producer Receipts | 100.00 % | 603,982,710 | 579,011,122 | 24,971,588 | 20,081,949 | 34,622,505 | 54,704,454 |

| | <u>POUNDS</u> | <u>BFAT POUNDS</u> | <u>LB/CWT PRICE</u> | <u>TOTAL DOLLARS</u> |
|---|--------------------|------------------------|-------------------------|--------------------------|
| Class I Skim Milk | 165,186,133 | | \$9.61 /cwt | \$15,874,387.37 |
| Butterfat | | 3,244,134 | \$2.3374 /lb | 7,582,838.81 |
| Class I Differential at Location | | | | 3,197,867.60 |
| Class II Butterfat | | 4,358,565 | \$2.5323 /lb | 11,037,194.14 |
| Nonfat Solids | 3,788,232 | | \$0.8633 /lb | 3,270,380.69 |
| Class III Butterfat | | 7,137,493 | \$2.5253 /lb | 18,024,311.08 |
| Protein | 5,958,989 | | \$2.1768 /lb | 12,971,527.25 |
| Other Solids | 10,182,760 | | \$ 0.2503 /lb | 2,548,744.83 |
| Class IV Butterfat | | 10,231,396 | \$2.5253 /lb | 25,837,344.33 |
| Nonfat Solids | 19,208,735 | | \$0.8465 /lb | 16,260,194.19 |
| Classified Value | | | | \$116,604,790.29 |
| Class II Overage Skim and Butterfat | 12,866 | 0 | | 999.69 |
| Class IV Overage Skim and Butterfat | 0 | 5,002 | | 12,631.55 |
| Total Overage | 12,866 | 5,002 | | \$13,631.24 |
| Class II Inventory Skim and Butterfat | 595,889 | 17,183 | | 7,733.32 |
| Total Inventory | 595,889 | 17,183 | | \$7,733.32 |
| Class I Other Source Fluid | 15,760 | 0 | | 518.50 |
| Producer Milk Value | | | | \$116,626,673.35 |
| Butterfat in Prod Milk x Butterfat Price | 24,971,588 | | \$2.5253 /lb | 63,060,751.15 |
| Protein in Prod Milk x Protein Price | 20,081,949 | | \$2.1768 /lb | 43,714,386.59 |
| Other Solids in Prod Milk x Other Solids Price | 34,622,505 | | \$ 0.2503 /lb | 8,666,013.00 |
| Producer Milk Credits | | | | \$115,441,150.74 |
| PM Value - PM Credits | | | | \$1,185,522.61 |
| Location Adjustments | | | | 383,164.29 |
| 1/2 Balance in Producer Settlement Fund | | | | 287,378.66 |
| Total Producer Milk and Differential Value | 603,998,470 | 24,971,588 | \$ 0.30729640 | \$1,856,065.56 |
| Producer Settlement Fund Reserve | | | \$0.04729640 | 285,669.53 |

| | |
|---|---------------------|
| Producer Price Differential at King County, WA | \$ 0.26 /cwt |
| Statistical Uniform Price at King County, WA | \$17.03 /cwt |

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

Released: February 13, 2017

William A. Wise, Market Administrator