

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

Federal Order No. 124

November 2018

| | <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 | 20.69 % | 149,803,834 | 146,427,127 | 3,376,707 | 5,060,978 | 8,794,444 | 13,855,422 |
| Producer Milk - Class II | 5.67 % | 41,077,094 | 36,646,652 | 4,430,442 | 1,272,824 | 2,196,437 | 3,469,261 |
| Producer Milk - Class III | 41.82 % | 302,865,181 | 290,106,163 | 12,759,018 | 10,591,604 | 17,386,196 | 27,977,800 |
| Producer Milk - Class IV | 31.82 % | 230,410,688 | 220,269,566 | 10,141,122 | 7,709,637 | 13,171,770 | 20,881,407 |
| Total Producer Receipts | 100.00 % | 724,156,797 | 693,449,508 | 30,707,289 | 24,635,043 | 41,548,847 | 66,183,890 |

| | <u>POUNDS</u> | <u>BFAT POUNDS</u> | <u>LB/CWT PRICE</u> | <u>TOTAL DOLLARS</u> |
|---|--------------------|------------------------|-------------------------|--------------------------|
| Class I Skim Milk | 146,427,127 | | \$6.81 /cwt | \$9,971,687.36 |
| Class I Butterfat | | 3,376,707 | \$2.5578 /lb | 8,636,941.17 |
| Class I Differential at Location | | | | 2,843,918.61 |
| Class II Butterfat | | 4,430,442 | \$2.5455 /lb | 11,277,690.11 |
| Class II Nonfat Solids | 3,469,261 | | \$0.7733 /lb | 2,682,779.52 |
| Class III Butterfat | | 12,759,018 | \$2.5385 /lb | 32,388,767.22 |
| Class III Protein | 10,591,604 | | \$1.3419 /lb | 14,212,873.41 |
| Class III Other Solids | 17,386,196 | | \$ 0.2714 /lb | 4,718,613.61 |
| Class IV Butterfat | | 10,141,122 | \$2.5385 /lb | 25,743,238.20 |
| Class IV Nonfat Solids | 20,881,407 | | \$0.7110 /lb | 14,846,680.38 |
| Classified Value | | | | \$127,323,189.59 |
| Class I Inventory Skim and Butterfat | 827,978 | 0 | | 20,037.07 |
| Class II Inventory Skim and Butterfat | 1,378,211 | 97,942 | | 8,293.77 |
| Class III Inventory Skim and Butterfat | 991,230 | 4,678 | | (5,331.17) |
| Total Inventory | 3,197,419 | 102,620 | | \$22,999.67 |
| Class I Other Source Fluid | 36,029 | 0 | | 1,062.85 |
| Class I Other Source Fluid and Nonfluid | 88,566 | 0 | | 2,045.87 |
| Producer Milk Value | | | | \$127,349,297.98 |
| Butterfat in Prod Milk x Butterfat Price | 30,707,289 | | \$2.5385 /lb | 77,950,453.12 |
| Protein in Prod Milk x Protein Price | 24,635,043 | | \$1.3419 /lb | 33,057,764.19 |
| Other Solids in Prod Milk x Other Solids Price | 41,548,847 | | \$ 0.2714 /lb | 11,276,357.08 |
| Producer Milk Credits | | | | \$122,284,574.39 |
| PM Value - PM Credits | | | | \$5,064,723.59 |
| Location Adjustments | | | | 515,047.70 |
| 1/2 Balance in Producer Settlement Fund | | | | 360,000.00 |
| Total Producer Milk and Differential Value | 724,192,826 | 30,707,289 | \$ 0.82019195 | \$5,939,771.29 |
| Producer Settlement Fund Reserve | | | \$0.04019195 | 291,067.22 |

| | |
|---|---------------------|
| Producer Price Differential at King County, WA | \$ 0.78 /cwt |
| Statistical Uniform Price at King County, WA | \$15.22 /cwt |

Estimated Market Wide Skim Utilization Class I 22 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

Released: December 13, 2018

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