

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

Federal Order No. 124

November 2015

| | <u>% UTILIZATION</u> <u>PER CLASS</u> | <u>PRODUCT</u> <u>POUNDS</u> | <u>SKIM</u> <u>POUNDS</u> | <u>BUTTERFAT</u> <u>POUNDS</u> | <u>PROTEIN</u> <u>POUNDS</u> | <u>OTHER</u> <u>SOLIDS</u> | <u>NONFAT</u> <u>SOLIDS</u> |
|--------------------------------|--|---------------------------------|------------------------------|-----------------------------------|---------------------------------|-------------------------------|--------------------------------|
| Producer Milk - Class I | 23.44 % | 166,826,372 | 163,345,957 | 3,480,415 | 5,582,259 | 9,809,235 | 15,391,494 |
| Producer Milk - Class II | 6.85 % | 48,752,601 | 43,788,516 | 4,964,085 | 1,500,308 | 2,622,507 | 4,122,815 |
| Producer Milk - Class III | 41.86 % | 297,903,861 | 285,344,285 | 12,559,576 | 10,232,964 | 17,088,455 | 27,321,419 |
| Producer Milk - Class IV | 27.85 % | 198,193,004 | 189,852,845 | 8,340,159 | 6,562,869 | 11,370,745 | 17,933,614 |
| Total Producer Receipts | 100.00 % | 711,675,838 | 682,331,603 | 29,344,235 | 23,878,400 | 40,890,942 | 64,769,342 |

| | <u>POUNDS</u> | <u>BFAT</u> <u>POUNDS</u> | <u>LB/CWT</u> <u>PRICE</u> | <u>TOTAL</u> <u>DOLLARS</u> |
|---|--------------------|------------------------------|-------------------------------|--------------------------------|
| Class I Skim Milk | 163,345,957 | | \$6.65 /cwt | \$10,862,506.14 |
| Butterfat | | 3,480,415 | \$2.8756 /lb | 10,008,281.38 |
| Class I Differential at Location | | | | 3,167,143.95 |
| Class II Butterfat | | 4,964,085 | \$3.1900 /lb | 15,835,431.15 |
| Nonfat Solids | 4,122,815 | | \$0.8167 /lb | 3,367,103.01 |
| Class III Butterfat | | 12,559,576 | \$3.1830 /lb | 39,977,130.40 |
| Protein | 10,232,964 | | \$1.3205 /lb | 13,512,628.97 |
| Other Solids | 17,088,455 | | \$ 0.0361 /lb | 616,893.23 |
| Class IV Butterfat | | 8,340,159 | \$3.1830 /lb | 26,546,726.13 |
| Nonfat Solids | 17,933,614 | | \$0.6627 /lb | 11,884,606.02 |
| Classified Value | | | | \$135,778,450.38 |
| Class II Overage Skim and Butterfat | 0 | 1,543 | | 4,922.17 |
| Total Overage | 0 | 1,543 | | \$4,922.17 |
| Class II Inventory Skim and Butterfat | 801,608 | 38,919 | | 17,921.91 |
| Class III Inventory Skim and Butterfat | 794,860 | 6,780 | | (15,388.71) |
| Total Inventory | 1,596,468 | 45,699 | | \$2,533.20 |
| Producer Milk Value | | | | \$135,785,905.75 |
| Butterfat in Prod Milk x Butterfat Price | 29,344,235 | | \$3.1830 /lb | 93,402,700.02 |
| Protein in Prod Milk x Protein Price | 23,878,400 | | \$1.3205 /lb | 31,531,427.21 |
| Other Solids in Prod Milk x Other Solids Price | 40,890,942 | | \$ 0.0361 /lb | 1,476,163.00 |
| Producer Milk Credits | | | | \$126,410,290.23 |
| PM Value - PM Credits | | | | \$9,375,615.52 |
| Location Adjustments | | | | 464,149.05 |
| 1/2 Balance in Producer Settlement Fund | | | | 316,883.39 |
| Total Producer Milk and Differential Value | 711,675,838 | 29,344,235 | \$ 1.42714526 | \$10,156,647.96 |
| Producer Settlement Fund Reserve | | | \$0.04714526 | 335,521.42 |

| | | |
|---|----------------|-------------|
| Producer Price Differential at King County, WA | \$ 1.38 | /cwt |
| Statistical Uniform Price at King County, WA | \$16.68 | /cwt |

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

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William A. Wise, Market Administrator