

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

Federal Order No. 124

October 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	27.50 %	167,562,473	163,923,149	3,639,324	5,641,952	9,810,095	15,452,047
Producer Milk - Class II	6.67 %	40,642,659	36,434,980	4,207,679	1,250,584	2,177,758	3,428,342
Producer Milk - Class III	29.74 %	181,212,245	173,964,338	7,247,907	6,066,135	10,401,209	16,467,344
Producer Milk - Class IV	36.09 %	219,818,329	210,232,137	9,586,192	7,317,682	12,530,461	19,848,143
Total Producer Receipts	100.00 %	609,235,706	584,554,604	24,681,102	20,276,353	34,919,523	55,195,876

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	163,923,149		\$6.67 /cwt	\$10,933,674.05
Butterfat		3,639,324	\$2.8580 /lb	10,401,188.00
Class I Differential at Location				3,181,377.22
Class II Butterfat		4,207,679	\$2.6716 /lb	11,241,235.22
Nonfat Solids	3,428,342		\$0.7600 /lb	2,605,539.92
Class III Butterfat		7,247,907	\$2.6646 /lb	19,312,772.98
Protein	6,066,135		\$2.1084 /lb	12,789,839.03
Other Solids	10,401,209		\$ 0.1853 /lb	1,927,344.03
Class IV Butterfat		9,586,192	\$2.6646 /lb	25,543,367.23
Nonfat Solids	19,848,143		\$0.6357 /lb	12,617,464.49
Classified Value				\$110,553,802.17
Class II Inventory Skim and Butterfat	410,557	21,005		(750.98)
Class III Inventory Skim and Butterfat	61,685	0		956.12
Total Inventory	472,242	21,005		\$205.14
Class I Other Source Fluid	17,834	0		167.64
Producer Milk Value				\$110,554,174.95
Butterfat in Prod Milk x Butterfat Price	24,681,102		\$2.6646 /lb	65,765,264.37
Protein in Prod Milk x Protein Price	20,276,353		\$2.1084 /lb	42,750,662.67
Other Solids in Prod Milk x Other Solids Price	34,919,523		\$ 0.1853 /lb	6,470,587.59
Producer Milk Credits				\$114,986,514.63
PM Value - PM Credits				(\$4,432,339.68)
Location Adjustments				405,354.23
1/2 Balance in Producer Settlement Fund				268,188.75
Total Producer Milk and Differential Value	609,253,540	24,681,102	\$(0.61695115)	(\$3,758,796.70)
Producer Settlement Fund Reserve			\$0.04304885	262,276.64

Producer Price Differential at King County, WA	\$(0.66) /cwt
Statistical Uniform Price at King County, WA	\$16.03 /cwt

Estimated Market Wide Skim Utilization Class I 23 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

Released: November 14, 2017

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