

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

Federal Order No. 124

April 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	23.69 %	147,841,257	144,889,666	2,951,591	4,815,590	8,702,932	13,518,522
Producer Milk - Class II	7.34 %	45,789,089	41,637,332	4,151,757	1,385,340	2,498,566	3,883,906
Producer Milk - Class III	30.50 %	190,377,600	183,085,241	7,292,359	6,148,263	10,978,183	17,126,446
Producer Milk - Class IV	38.47 %	240,158,073	229,621,645	10,536,428	7,724,551	13,740,643	21,465,194
Total Producer Receipts	100.00 %	624,166,019	599,233,884	24,932,135	20,073,744	35,920,324	55,994,068

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	144,889,666		\$5.82 /cwt	\$8,432,578.56
Class I Butterfat		2,951,591	\$2.4251 /lb	7,157,903.34
Class I Differential at Location				2,806,689.47
Class II Butterfat		4,151,757	\$2.5183 /lb	10,455,369.66
Class II Nonfat Solids	3,883,906		\$0.6011 /lb	2,334,615.90
Class III Butterfat		7,292,359	\$2.5113 /lb	18,313,301.16
Class III Protein	6,148,263		\$1.7810 /lb	10,950,056.41
Class III Other Solids	10,978,183		\$ 0.0619 /lb	679,549.53
Class IV Butterfat		10,536,428	\$2.5113 /lb	26,460,131.65
Class IV Nonfat Solids	21,465,194		\$0.5401 /lb	11,593,351.30
Classified Value				\$99,183,546.98
Class II Overage Skim and Butterfat	0	8,095		20,385.64
Class IV Overage Skim and Butterfat	0	594		1,491.71
Total Overage	0	8,689		\$21,877.35
Class II Inventory Skim and Butterfat	261,366	19,979		3,647.65
Total Inventory	261,366	19,979		\$3,647.65
Class I Other Source Fluid	15,925	0		291.42
Producer Milk Value				\$99,209,363.40
Butterfat in Prod Milk x Butterfat Price	24,932,135		\$2.5113 /lb	62,612,070.65
Protein in Prod Milk x Protein Price	20,073,744		\$1.7810 /lb	35,751,338.08
Other Solids in Prod Milk x Other Solids Price	35,920,324		\$ 0.0619 /lb	2,223,468.07
Producer Milk Credits				\$100,586,876.80
PM Value - PM Credits				(\$1,377,513.40)
Location Adjustments				421,033.87
1/2 Balance in Producer Settlement Fund				302,402.13
Total Producer Milk and Differential Value	624,181,944	24,932,135	\$(0.10478954)	(\$654,077.40)
Producer Settlement Fund Reserve			\$0.04521046	282,195.53

Producer Price Differential at King County, WA	\$(0.15) /cwt
Statistical Uniform Price at King County, WA	\$14.32 /cwt

Estimated Market Wide Skim Utilization Class I 26 %
 Estimated Market Wide Butterfat Utilization Class I 13 %

Released: May 11, 2018

Alyce L. Owen, Acting Market Administrator