

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

Federal Order No. 124

February 2019

	<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	22.98 %	138,874,864	136,015,633	2,859,231	4,635,757	8,198,677	12,834,434
Producer Milk - Class II	5.39 %	32,582,302	29,169,616	3,412,686	996,181	1,756,588	2,752,769
Producer Milk - Class III	46.21 %	279,299,333	267,609,072	11,690,261	9,635,091	16,068,101	25,703,192
Producer Milk - Class IV	25.42 %	153,602,008	145,974,266	7,627,742	5,022,055	8,776,183	13,798,238
Total Producer Receipts	100.00 %	604,358,507	578,768,587	25,589,920	20,289,084	34,799,549	55,088,633

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	136,015,633		\$6.80 /cwt	\$9,249,063.04
Butterfat		2,859,231	\$2.4962 /lb	7,137,212.43
Class I Differential at Location				2,636,572.51
Class II Butterfat		3,412,686	\$2.5415 /lb	8,673,341.46
Nonfat Solids	2,752,769		\$0.8333 /lb	2,293,882.38
Class III Butterfat		11,690,261	\$2.5345 /lb	29,628,966.51
Protein	9,635,091		\$1.1776 /lb	11,346,283.14
Other Solids	16,068,101		\$ 0.2631 /lb	4,227,517.35
Class IV Butterfat		7,627,742	\$2.5345 /lb	19,332,512.10
Nonfat Solids	13,798,238		\$0.8041 /lb	11,095,163.17
Classified Value				\$105,620,514.09
Class II Overage Skim and Butterfat	85,617	0		6,421.27
Class III Overage Skim and Butterfat	822	0		42.74
Class IV Overage Skim and Butterfat	0	53,636		135,940.44
Total Overage	86,439	53,636		\$142,404.45
Class II Inventory Skim and Butterfat	806,882	139,111		10,233.20
Class III Inventory Skim and Butterfat	548,832	1,292		(9,722.18)
Total Inventory	1,355,714	140,403		\$511.02
Producer Milk Value				\$105,763,429.56
Butterfat in Prod Milk x Butterfat Price	25,589,920		\$2.5345 /lb	64,857,652.25
Protein in Prod Milk x Protein Price	20,289,084		\$1.1776 /lb	23,892,425.33
Other Solids in Prod Milk x Other Solids Price	34,799,549		\$ 0.2631 /lb	9,155,761.35
Producer Milk Credits				\$97,905,838.93
PM Value - PM Credits				\$7,857,590.63
Location Adjustments				457,096.37
1/2 Balance in Producer Settlement Fund				355,100.75
Total Producer Milk and Differential Value	604,358,507	25,589,920	\$ 1.43454384	\$8,669,787.75
Producer Settlement Fund Reserve			\$0.04454384	269,204.49

Producer Price Differential at King County, WA	\$ 1.39	/cwt
Statistical Uniform Price at King County, WA	\$15.28	/cwt

Estimated Market Wide Skim Utilization Class I 21 %
 Estimated Market Wide Butterfat Utilization Class I 10 %