

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

Federal Order No. 124

June 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	16.65 %	126,787,229	124,136,197	2,651,032	4,056,952	7,480,061	11,537,013
Producer Milk - Class II	5.68 %	43,224,994	38,824,808	4,400,186	1,271,725	2,337,521	3,609,246
Producer Milk - Class III	41.91 %	319,176,209	306,741,124	12,435,085	10,434,405	18,492,707	28,927,112
Producer Milk - Class IV	35.76 %	272,337,700	261,751,530	10,586,170	8,627,033	15,722,750	24,349,783
Total Producer Receipts	100.00 %	761,526,132	731,453,659	30,072,473	24,390,115	44,033,039	68,423,154

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	124,136,197		\$8.39 /cwt	\$10,415,026.94
Butterfat		2,651,032	\$2.5634 /lb	6,795,655.44
Class I Differential at Location				2,407,027.82
Class II Butterfat		4,400,186	\$2.6649 /lb	11,726,055.67
Nonfat Solids	3,609,246		\$0.9178 /lb	3,312,565.98
Class III Butterfat		12,435,085	\$2.6579 /lb	33,051,212.43
Protein	10,434,405		\$2.0046 /lb	20,916,808.29
Other Solids	18,492,707		\$ 0.1702 /lb	3,147,458.74
Class IV Butterfat		10,586,170	\$2.6579 /lb	28,136,981.25
Nonfat Solids	24,349,783		\$0.8665 /lb	21,099,086.95
Classified Value				\$141,007,879.51
Class II Overage Skim and Butterfat	753	0		62.20
Class IV Overage Skim and Butterfat	0	1,651		4,388.19
Total Overage	753	1,651		\$4,450.39
Class II Inventory Skim and Butterfat	77,865	44,224		4,670.09
Class III Inventory Skim and Butterfat	266,772	2,912		(629.63)
Total Inventory	344,637	47,136		\$4,040.46
Producer Milk Value				\$141,016,370.36
Butterfat in Prod Milk x Butterfat Price	30,072,473		\$2.6579 /lb	79,929,625.98
Protein in Prod Milk x Protein Price	24,390,115		\$2.0046 /lb	48,892,424.53
Other Solids in Prod Milk x Other Solids Price	44,033,039		\$ 0.1702 /lb	7,494,423.25
Producer Milk Credits				\$136,316,473.76
PM Value - PM Credits				\$4,699,896.60
Location Adjustments				543,330.21
1/2 Balance in Producer Settlement Fund				223,201.41
Total Producer Milk and Differential Value	761,526,132	30,072,473	\$ 0.71782543	\$5,466,428.22
Producer Settlement Fund Reserve			\$0.04782543	364,203.15

Producer Price Differential at King County, WA	\$ 0.67 /cwt
Statistical Uniform Price at King County, WA	\$16.94 /cwt

Estimated Market Wide Skim Utilization Class I 19 %
 Estimated Market Wide Butterfat Utilization Class I 10 %