

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

Federal Order No. 124

August 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	21.01 %	157,599,267	154,316,555	3,282,712	4,992,775	9,208,301	14,201,076
Producer Milk - Class II	6.15 %	46,113,800	41,758,840	4,354,960	1,358,857	2,487,902	3,846,759
Producer Milk - Class III	43.22 %	324,168,872	311,483,883	12,684,989	10,520,926	18,624,310	29,145,236
Producer Milk - Class IV	29.62 %	222,092,379	212,926,171	9,166,208	6,992,640	12,662,005	19,654,645
Total Producer Receipts	100.00 %	749,974,318	720,485,449	29,488,869	23,865,198	42,982,518	66,847,716

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	154,316,555		\$6.55 /cwt	\$10,107,734.36
Butterfat		3,282,712	\$2.9719 /lb	9,755,891.79
Class I Differential at Location				2,992,141.61
Class II Butterfat		4,354,960	\$3.0179 /lb	13,142,833.81
Nonfat Solids	3,846,759		\$0.8056 /lb	3,098,949.05
Class III Butterfat		12,684,989	\$3.0109 /lb	38,193,233.38
Protein	10,520,926		\$1.5536 /lb	16,345,310.64
Other Solids	18,624,310		\$ 0.2425 /lb	4,516,395.21
Class IV Butterfat		9,166,208	\$3.0109 /lb	27,598,535.66
Nonfat Solids	19,654,645		\$0.6984 /lb	13,726,804.06
Classified Value				\$139,477,829.57
Class II Inventory Skim and Butterfat	1,060,781	49,355		11,312.08
Class III Inventory Skim and Butterfat	1,946,844	49,150		(2,046.98)
Total Inventory	3,007,625	98,505		\$9,265.10
Class I Other Source Fluid	19,092	0		420.03
Producer Milk Value				\$139,487,514.70
Butterfat in Prod Milk x Butterfat Price	29,488,869		\$3.0109 /lb	88,788,035.68
Protein in Prod Milk x Protein Price	23,865,198		\$1.5536 /lb	37,076,971.62
Other Solids in Prod Milk x Other Solids Price	42,982,518		\$ 0.2425 /lb	10,423,260.64
Producer Milk Credits				\$136,288,267.94
PM Value - PM Credits				\$3,199,246.76
Location Adjustments				539,431.79
1/2 Balance in Producer Settlement Fund				229,404.37
Total Producer Milk and Differential Value	749,993,410	29,488,869	\$ 0.52908237	\$3,968,082.92
Producer Settlement Fund Reserve			\$0.04908237	368,114.54

Producer Price Differential at King County, WA	\$ 0.48 /cwt
Statistical Uniform Price at King County, WA	\$17.05 /cwt

Estimated Market Wide Skim Utilization Class I 20 %
 Estimated Market Wide Butterfat Utilization Class I 10 %

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William A. Wise, Market Administrator