

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

Federal Order No. 124

September 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	24.19 %	147,702,132	144,427,321	3,274,811	4,855,048	8,631,873	13,486,921
Producer Milk - Class II	6.62 %	40,433,185	36,418,144	4,015,041	1,228,420	2,175,555	3,403,975
Producer Milk - Class III	29.27 %	178,750,683	171,740,843	7,009,840	5,810,633	10,254,375	16,065,008
Producer Milk - Class IV	39.92 %	243,805,627	233,694,277	10,111,350	7,957,001	13,922,796	21,879,797
Total Producer Receipts	100.00 %	610,691,627	586,280,585	24,411,042	19,851,102	34,984,599	54,835,701

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	144,427,321		\$5.92 /cwt	\$8,550,097.39
Butterfat		3,274,811	\$2.6118 /lb	8,553,151.38
Class I Differential at Location				2,804,154.59
Class II Butterfat		4,015,041	\$2.5512 /lb	10,243,172.60
Nonfat Solids	3,403,975		\$0.7144 /lb	2,431,799.72
Class III Butterfat		7,009,840	\$2.5442 /lb	17,834,434.92
Protein	5,810,633		\$2.0029 /lb	11,638,116.82
Other Solids	10,254,375		\$ 0.2098 /lb	2,151,367.89
Class IV Butterfat		10,111,350	\$2.5442 /lb	25,725,296.67
Nonfat Solids	21,879,797		\$0.6801 /lb	14,880,449.93
Classified Value				\$104,812,041.91
Class IV Overage Skim and Butterfat	18,232	0		1,115.80
Total Overage	18,232	0		\$1,115.80
Class II Inventory Skim and Butterfat	0	27,932		(1,388.22)
Total Inventory	0	27,932		(\$1,388.22)
Class I Other Source Fluid	1,570,550	9,070		6,596.50
Producer Milk Value				\$104,818,365.99
Butterfat in Prod Milk x Butterfat Price	24,411,042		\$2.5442 /lb	62,106,573.06
Protein in Prod Milk x Protein Price	19,851,102		\$2.0029 /lb	39,759,772.21
Other Solids in Prod Milk x Other Solids Price	34,984,599		\$ 0.2098 /lb	7,339,768.88
Producer Milk Credits				\$109,206,114.15
PM Value - PM Credits				(\$4,387,748.16)
Location Adjustments				406,753.86
1/2 Balance in Producer Settlement Fund				297,203.99
Total Producer Milk and Differential Value	612,271,247	24,420,112	\$(0.60165986)	(\$3,683,790.31)
Producer Settlement Fund Reserve			\$0.04834014	295,972.78

Producer Price Differential at King County, WA	\$(0.65) /cwt
Statistical Uniform Price at King County, WA	\$15.44 /cwt

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 13 %

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Lisa K. Wyatt, Acting Market Administrator