

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

Federal Order No. 124

May 2023

	<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	18.58 %	136,773,162	133,778,530	2,994,632	4,560,421	8,072,394	12,632,815
Producer Milk - Class II	5.18 %	38,112,187	34,504,681	3,607,506	1,170,748	2,080,969	3,251,717
Producer Milk - Class III	45.12 %	332,248,223	318,511,897	13,736,326	11,276,175	19,226,892	30,503,067
Producer Milk - Class IV	31.12 %	229,191,920	218,797,155	10,394,765	7,484,981	13,184,569	20,669,550
Total Producer Receipts	100.00 %	736,325,492	705,592,263	30,733,229	24,492,325	42,564,824	67,057,149

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	133,778,530		\$10.47 /cwt	\$14,006,612.08
Class I Butterfat		2,994,632	\$2.7059 /lb	8,103,174.75
Class I Differential at Location				2,596,533.78
Class II Butterfat		3,607,506	\$2.7642 /lb	9,971,868.09
Class II Nonfat Solids	3,251,717		\$1.0867 /lb	3,533,640.84
Class III Butterfat		13,736,326	\$2.7572 /lb	37,873,798.03
Class III Protein	11,276,175		\$1.8002 /lb	20,299,370.24
Class III Other Solids	19,226,892		\$ 0.1877 /lb	3,608,887.64
Class IV Butterfat		10,394,765	\$2.7572 /lb	28,660,446.05
Class IV Nonfat Solids	20,669,550		\$0.9729 /lb	20,109,405.19
Classified Value				\$148,763,736.69
Class II Overage Skim and Butterfat	199,444	0		19,505.62
Class IV Overage Skim and Butterfat	0	46,642		128,601.32
Total Overage	199,444	46,642		\$148,106.94
Class I Inventory Skim and Butterfat	27,067	0		966.29
Class II Inventory Skim and Butterfat	2,722,686	165,256		37,143.03
Class III Inventory Skim and Butterfat	2,035,135	36,163		(40,905.38)
Total Inventory	4,784,888	201,419		(\$2,796.06)
Class I Other Source Fluid	3,822	0		217.09
Producer Milk Value				\$148,909,264.66
Butterfat in Prod Milk x Butterfat Price	30,733,229		\$2.7572 /lb	84,737,659.01
Protein in Prod Milk x Protein Price	24,492,325		\$1.8002 /lb	44,091,083.49
Other Solids in Prod Milk x Other Solids Price	42,564,824		\$ 0.1877 /lb	7,989,417.46
Producer Milk Credits				\$136,818,159.96
PM Value - PM Credits				\$12,091,104.70
Location Adjustments				552,501.46
1/2 Balance in Producer Settlement Fund				229,714.84
Total Producer Milk and Differential Value	736,329,314	30,733,229	\$ 1.74831027	\$12,873,321.00
Producer Settlement Fund Reserve			\$0.04831027	355,722.68

Producer Price Differential at King County, WA	\$ 1.70 /cwt
Statistical Uniform Price at King County, WA	\$17.81 /cwt

Estimated Market Wide Skim Utilization Class I 21 %
 Estimated Market Wide Butterfat Utilization Class I 11 %