

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

Federal Order No. 124

September 2022

	<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	22.91 %	139,955,395	136,915,768	3,039,627	4,685,090	8,241,206	12,926,296
Producer Milk - Class II	4.32 %	26,385,076	23,029,901	3,355,175	784,072	1,388,459	2,172,531
Producer Milk - Class III	48.74 %	297,690,981	285,264,730	12,426,251	10,220,260	17,181,988	27,402,248
Producer Milk - Class IV	24.03 %	146,785,548	139,901,728	6,883,820	4,815,542	8,429,027	13,244,569
Total Producer Receipts	100.00 %	610,817,000	585,112,127	25,704,873	20,504,964	35,240,680	55,745,644

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	136,915,768		\$12.07 /cwt	\$16,525,733.18
Class I Butterfat		3,039,627	\$3.4201 /lb	10,395,828.32
Class I Differential at Location				2,652,137.24
Class II Butterfat		3,355,175	\$3.5723 /lb	11,985,691.63
Class II Nonfat Solids	2,172,531		\$1.6133 /lb	3,504,944.26
Class III Butterfat		12,426,251	\$3.5653 /lb	44,303,312.70
Class III Protein	10,220,260		\$1.8847 /lb	19,262,124.03
Class III Other Solids	17,181,988		\$ 0.2998 /lb	5,151,160.00
Class IV Butterfat		6,883,820	\$3.5653 /lb	24,542,883.47
Class IV Nonfat Solids	13,244,569		\$1.3984 /lb	18,521,205.29
Classified Value				\$156,845,020.12
Class II Overage Skim and Butterfat	0	8,661		30,939.69
Class III Overage Skim and Butterfat	44,717	0		3,402.96
Class IV Overage Skim and Butterfat	26,506	14,753		55,935.98
Total Overage	71,223	23,414		\$90,278.63
Class I Inventory Skim and Butterfat	802,764	38,295		4,522.71
Class II Inventory Skim and Butterfat	3,129,257	212,429		72,253.81
Class III Inventory Skim and Butterfat	1,428,473	8,986		(80,938.40)
Total Inventory	5,360,494	259,710		(\$4,161.88)
Class I Other Source Fluid	129,673	0		7,858.19
Class I Other Source Fluid and Nonfluid	559,245	0		6,039.85
Producer Milk Value				\$156,945,034.91
Butterfat in Prod Milk x Butterfat Price	25,704,873		\$3.5653 /lb	91,645,583.71
Protein in Prod Milk x Protein Price	20,504,964		\$1.8847 /lb	38,645,705.65
Other Solids in Prod Milk x Other Solids Price	35,240,680		\$ 0.2998 /lb	10,565,155.85
Producer Milk Credits				\$140,856,445.21
PM Value - PM Credits				\$16,088,589.70
Location Adjustments				510,642.67
1/2 Balance in Producer Settlement Fund				284,444.91
Total Producer Milk and Differential Value	610,946,673	25,704,873	\$ 2.76352717	\$16,883,677.28
Producer Settlement Fund Reserve			\$0.04352717	265,927.80

Producer Price Differential at King County, WA	\$ 2.72 /cwt
Statistical Uniform Price at King County, WA	\$22.54 /cwt

Estimated Market Wide Skim Utilization Class I 22 %
 Estimated Market Wide Butterfat Utilization Class I 12 %