

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

Federal Order No. 124

August 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	20.99 %	130,807,807	127,779,922	3,027,885	4,313,996	7,691,930	12,005,926
Producer Milk - Class II	6.72 %	41,895,324	38,051,603	3,843,721	1,282,849	2,289,439	3,572,288
Producer Milk - Class III	53.01 %	330,430,353	317,073,001	13,357,352	11,050,523	19,088,163	30,138,686
Producer Milk - Class IV	19.28 %	120,175,941	114,604,717	5,571,224	3,858,399	6,913,018	10,771,417
Total Producer Receipts	100.00 %	623,309,425	597,509,243	25,800,182	20,505,767	35,982,550	56,488,317

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	127,779,922		\$7.22 /cwt	\$9,225,710.37
Class I Butterfat		3,027,885	\$2.7566 /lb	8,346,667.80
Class I Differential at Location				2,482,774.77
Class II Butterfat		3,843,721	\$3.0288 /lb	11,641,862.18
Class II Nonfat Solids	3,572,288		\$1.0722 /lb	3,830,207.19
Class III Butterfat		13,357,352	\$3.0218 /lb	40,363,246.26
Class III Protein	11,050,523		\$2.0851 /lb	23,041,445.51
Class III Other Solids	19,088,163		\$ 0.0648 /lb	1,236,912.95
Class IV Butterfat		5,571,224	\$3.0218 /lb	16,835,124.68
Class IV Nonfat Solids	10,771,417		\$0.9599 /lb	10,339,483.17
Classified Value				\$127,343,434.88
Class IV Overage Skim and Butterfat	0	6,892		20,826.25
Total Overage	0	6,892		\$20,826.25
Class I Inventory Skim and Butterfat	2,034,022	147,649		(2,821.86)
Class II Inventory Skim and Butterfat	3,533,573	255,113		89,822.45
Class III Inventory Skim and Butterfat	1,980,061	53,617		(26,049.85)
Total Inventory	7,547,656	456,379		\$60,950.74
Class I Other Source Fluid	238,847	4,607		3,738.50
Class I Other Source Fluid and Nonfluid	5,663,875	113,816		821.85
Producer Milk Value				\$127,429,772.22
Butterfat in Prod Milk x Butterfat Price	25,800,182		\$3.0218 /lb	77,962,989.97
Protein in Prod Milk x Protein Price	20,505,767		\$2.0851 /lb	42,756,574.77
Other Solids in Prod Milk x Other Solids Price	35,982,550		\$ 0.0648 /lb	2,331,669.24
Producer Milk Credits				\$123,051,233.98
PM Value - PM Credits				\$4,378,538.24
Location Adjustments				548,185.14
1/2 Balance in Producer Settlement Fund				199,342.61
Total Producer Milk and Differential Value	623,552,879	25,804,789	\$ 0.82207398	\$5,126,065.99
Producer Settlement Fund Reserve			\$0.04207398	262,353.51

Producer Price Differential at King County, WA	\$ 0.78 /cwt
Statistical Uniform Price at King County, WA	\$17.97 /cwt

Estimated Market Wide Skim Utilization Class I 20 %
 Estimated Market Wide Butterfat Utilization Class I 11 %