

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

Federal Order No. 124

April 2024

	<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	21.08 %	128,884,367	126,062,335	2,822,032	4,422,650	7,622,562	12,045,212
Producer Milk - Class II	5.30 %	32,409,927	28,501,384	3,908,543	994,903	1,726,984	2,721,887
Producer Milk - Class III	49.78 %	304,300,949	291,290,853	13,010,096	10,648,890	17,576,161	28,225,051
Producer Milk - Class IV	23.84 %	145,754,251	138,895,631	6,858,620	4,879,681	8,408,792	13,288,473
Total Producer Receipts	100.00 %	611,349,494	584,750,203	26,599,291	20,946,124	35,334,499	56,280,623

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	126,062,335		\$8.15 /cwt	\$10,274,080.31
Class I Butterfat		2,822,032	\$3.2342 /lb	9,127,015.88
Class I Differential at Location				2,446,740.76
Class II Butterfat		3,908,543	\$3.3379 /lb	13,046,325.69
Class II Nonfat Solids	2,721,887		\$1.0989 /lb	2,991,081.63
Class III Butterfat		13,010,096	\$3.3309 /lb	43,335,328.77
Class III Protein	10,648,890		\$0.8345 /lb	8,886,498.70
Class III Other Solids	17,576,161		\$ 0.2367 /lb	4,160,277.32
Class IV Butterfat		6,858,620	\$3.3309 /lb	22,845,377.35
Class IV Nonfat Solids	13,288,473		\$0.9730 /lb	12,929,684.23
Classified Value				\$130,042,410.64
Class II Overage Skim and Butterfat	310,457	0		30,704.20
Class III Overage Skim and Butterfat	12,978	10,763		36,367.00
Class IV Overage Skim and Butterfat	293,997	189,590		657,259.47
Total Overage	617,432	200,353		\$724,330.67
Class I Inventory Skim and Butterfat	747,797	69,728		5,900.84
Class II Inventory Skim and Butterfat	2,721,573	144,322		36,662.50
Class III Inventory Skim and Butterfat	1,576,642	32,895		(77,211.58)
Total Inventory	5,046,012	246,945		(\$34,648.24)
Class I Other Source Fluid	165	0		9.77
Class I Other Source Fluid and Nonfluid	5,654,183	181,562		41,324.36
Producer Milk Value				\$130,773,427.20
Butterfat in Prod Milk x Butterfat Price	26,599,291		\$3.3309 /lb	88,599,578.39
Protein in Prod Milk x Protein Price	20,946,124		\$0.8345 /lb	17,479,540.47
Other Solids in Prod Milk x Other Solids Price	35,334,499		\$ 0.2367 /lb	8,363,675.92
Producer Milk Credits				\$114,442,794.78
PM Value - PM Credits				\$16,330,632.42
Location Adjustments				538,717.91
1/2 Balance in Producer Settlement Fund				273,668.17
Total Producer Milk and Differential Value	611,349,659	26,599,291	\$ 2.80412662	\$17,143,018.50
Producer Settlement Fund Reserve			\$0.04412662	269,767.94

Producer Price Differential at King County, WA	\$ 2.76 /cwt
Statistical Uniform Price at King County, WA	\$18.26 /cwt

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