

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

Federal Order No. 124

September 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	21.96 %	129,106,044	125,951,213	3,154,831	4,388,439	7,584,026	11,972,465
Producer Milk - Class II	5.50 %	32,328,716	28,602,889	3,725,827	987,515	1,722,483	2,709,998
Producer Milk - Class III	36.16 %	212,606,825	204,238,102	8,368,723	7,179,291	12,286,787	19,466,078
Producer Milk - Class IV	36.38 %	213,912,441	204,080,487	9,831,954	7,059,830	12,265,233	19,325,063
Total Producer Receipts	100.00 %	587,954,026	562,872,691	25,081,335	19,615,075	33,858,529	53,473,604

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	125,951,213		\$9.49 /cwt	\$11,952,770.11
Class I Butterfat		3,154,831	\$3.5538 /lb	11,211,638.40
Class I Differential at Location				2,443,600.38
Class II Butterfat		3,725,827	\$3.6184 /lb	13,481,532.43
Class II Nonfat Solids	2,709,998		\$1.1211 /lb	3,038,178.76
Class III Butterfat		8,368,723	\$3.6114 /lb	30,222,806.25
Class III Protein	7,179,291		\$2.9249 /lb	20,998,708.25
Class III Other Solids	12,286,787		\$ 0.3430 /lb	4,214,367.94
Class IV Butterfat		9,831,954	\$3.6114 /lb	35,507,118.68
Class IV Nonfat Solids	19,325,063		\$1.1109 /lb	21,468,212.50
Classified Value				\$154,538,933.70
Class III Overage Skim and Butterfat	0	3,127		11,292.85
Class IV Overage Skim and Butterfat	0	36,672		132,437.26
Total Overage	0	39,799		\$143,730.11
Class I Inventory Skim and Butterfat	989,536	52,321		17,617.40
Class II Inventory Skim and Butterfat	2,420,111	151,982		24,120.12
Class III Inventory Skim and Butterfat	20,504	65,650		3,502.65
Total Inventory	3,430,151	269,953		\$45,240.17
Class I Other Source Fluid and Nonfluid	2,054,389	46,092		20,475.42
Producer Milk Value				\$154,748,379.40
Butterfat in Prod Milk x Butterfat Price	25,081,335		\$3.6114 /lb	90,578,733.22
Protein in Prod Milk x Protein Price	19,615,075		\$2.9249 /lb	57,372,132.88
Other Solids in Prod Milk x Other Solids Price	33,858,529		\$ 0.3430 /lb	11,613,475.46
Producer Milk Credits				\$159,564,341.56
PM Value - PM Credits				(\$4,815,962.16)
Location Adjustments				409,070.46
1/2 Balance in Producer Settlement Fund				258,129.91
Total Producer Milk and Differential Value	587,954,026	25,081,335	\$(0.70562690)	(\$4,148,761.79)
Producer Settlement Fund Reserve			\$0.04437310	260,893.43

Producer Price Differential at King County, WA	\$(0.75) /cwt
Statistical Uniform Price at King County, WA	\$22.59 /cwt

Estimated Market Wide Skim Utilization Class I 21 %
 Estimated Market Wide Butterfat Utilization Class I 12 %