

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

Federal Order No. 124

July 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	19.76 %	121,034,824	118,149,539	2,885,285	3,994,332	7,125,783	11,120,115
Producer Milk - Class II	4.99 %	30,550,371	27,300,625	3,249,746	919,263	1,650,163	2,569,426
Producer Milk - Class III	49.86 %	305,300,553	292,901,217	12,399,336	10,224,138	17,678,475	27,902,613
Producer Milk - Class IV	25.39 %	155,488,289	148,340,704	7,147,585	4,987,859	8,978,492	13,966,351
Total Producer Receipts	100.00 %	612,374,037	586,692,085	25,681,952	20,125,592	35,432,913	55,558,505

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	118,149,539		\$9.07 /cwt	\$10,716,163.17
Butterfat		2,885,285	\$3.5297 /lb	10,184,190.47
Class I Differential at Location				2,297,583.05
Class II Butterfat		3,249,746	\$3.5790 /lb	11,630,840.93
Nonfat Solids	2,569,426		\$1.0700 /lb	2,749,285.82
Class III Butterfat		12,399,336	\$3.5720 /lb	44,290,428.20
Protein	10,224,138		\$1.9466 /lb	19,902,307.03
Other Solids	17,678,475		\$ 0.2571 /lb	4,545,135.92
Class IV Butterfat		7,147,585	\$3.5720 /lb	25,531,173.63
Nonfat Solids	13,966,351		\$1.0149 /lb	14,174,449.63
Classified Value				\$146,021,557.85
Class II Overage Skim and Butterfat	0	19		68.00
Class IV Overage Skim and Butterfat	0	10,283		36,730.88
Total Overage	0	10,302		\$36,798.88
Class I Inventory Skim and Butterfat	2,379,793	152,227		43,626.66
Class II Inventory Skim and Butterfat	2,000,296	216,202		20,282.48
Class III Inventory Skim and Butterfat	1,634,139	4,409		(23,409.91)
Total Inventory	6,014,228	372,838		\$40,499.23
Class I Other Source Fluid and Nonfluid	3,569,508	74,074		53,680.95
Producer Milk Value				\$146,152,536.91
Butterfat in Prod Milk x Butterfat Price	25,681,952		\$3.5720 /lb	91,735,932.55
Protein in Prod Milk x Protein Price	20,125,592		\$1.9466 /lb	39,176,477.37
Other Solids in Prod Milk x Other Solids Price	35,432,913		\$ 0.2571 /lb	9,109,801.93
Producer Milk Credits				\$140,022,211.85
PM Value - PM Credits				\$6,130,325.06
Location Adjustments				548,203.16
1/2 Balance in Producer Settlement Fund				230,717.42
Total Producer Milk and Differential Value	612,374,037	25,681,952	\$ 1.12827214	\$6,909,245.64
Producer Settlement Fund Reserve			\$0.04827214	295,606.05

Producer Price Differential at King County, WA	\$ 1.08 /cwt
Statistical Uniform Price at King County, WA	\$20.87 /cwt

Estimated Market Wide Skim Utilization Class I 19 %
 Estimated Market Wide Butterfat Utilization Class I 10 %