

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

Federal Order No. 124

October 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	22.26 %	136,783,166	133,574,259	3,208,907	4,707,973	8,043,526	12,751,499
Producer Milk - Class II	4.78 %	29,373,773	26,064,132	3,309,641	912,270	1,569,088	2,481,358
Producer Milk - Class III	49.18 %	302,143,827	289,086,102	13,057,725	10,681,068	17,443,505	28,124,573
Producer Milk - Class IV	23.78 %	146,112,365	138,872,996	7,239,369	4,937,492	8,384,595	13,322,087
Total Producer Receipts	100.00 %	614,413,131	587,597,489	26,815,642	21,238,803	35,440,714	56,679,517

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	133,574,259		\$10.60 /cwt	\$14,158,871.45
Class I Butterfat		3,208,907	\$3.5671 /lb	11,446,492.16
Class I Differential at Location				2,591,294.44
Class II Butterfat		3,309,641	\$3.6637 /lb	12,125,531.73
Class II Nonfat Solids	2,481,358		\$1.4856 /lb	3,686,305.47
Class III Butterfat		13,057,725	\$3.6567 /lb	47,748,183.01
Class III Protein	10,681,068		\$2.4512 /lb	26,181,433.89
Class III Other Solids	17,443,505		\$ 0.2952 /lb	5,149,322.67
Class IV Butterfat		7,239,369	\$3.6567 /lb	26,472,200.62
Class IV Nonfat Solids	13,322,087		\$1.4000 /lb	18,650,921.80
Classified Value				\$168,210,557.24
Class IV Overage Skim and Butterfat	0	10,259		37,514.09
Total Overage	0	10,259		\$37,514.09
Class I Inventory Skim and Butterfat	29,312	0		(114.32)
Class II Inventory Skim and Butterfat	2,322,332	157,898		33,651.36
Class III Inventory Skim and Butterfat	1,874,869	21,667		(58,952.87)
Total Inventory	4,226,513	179,565		(\$25,415.83)
Class I Other Source Fluid and Nonfluid	255,808	0		0.00
Producer Milk Value				\$168,222,655.50
Butterfat in Prod Milk x Butterfat Price	26,815,642		\$3.6567 /lb	98,056,758.09
Protein in Prod Milk x Protein Price	21,238,803		\$2.4512 /lb	52,060,553.90
Other Solids in Prod Milk x Other Solids Price	35,440,714		\$ 0.2952 /lb	10,462,098.78
Producer Milk Credits				\$160,579,410.77
PM Value - PM Credits				\$7,643,244.73
Location Adjustments				514,552.65
1/2 Balance in Producer Settlement Fund				264,867.88
Total Producer Milk and Differential Value	614,413,131	26,815,642	\$ 1.37084721	\$8,422,665.26
Producer Settlement Fund Reserve			\$0.04084721	250,970.62

Producer Price Differential at King County, WA	\$ 1.33 /cwt
Statistical Uniform Price at King County, WA	\$23.14 /cwt

Estimated Market Wide Skim Utilization Class I 23 %
 Estimated Market Wide Butterfat Utilization Class I 12 %