

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

Federal Order No. 124

December 2021

	<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	19.63 %	138,686,380	135,560,934	3,125,446	4,843,312	8,182,947	13,026,259
Producer Milk - Class II	5.14 %	36,325,546	32,348,383	3,977,163	1,151,543	1,947,996	3,099,539
Producer Milk - Class III	44.90 %	317,209,524	303,321,288	13,888,236	11,380,127	18,282,158	29,662,285
Producer Milk - Class IV	30.33 %	214,270,646	204,101,641	10,169,005	7,384,961	12,299,668	19,684,629
Total Producer Receipts	100.00 %	706,492,096	675,332,246	31,159,850	24,759,943	40,712,769	65,472,712

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	135,560,934		\$12.20 /cwt	\$16,538,433.93
Butterfat		3,125,446	\$2.1139 /lb	6,606,880.30
Class I Differential at Location				2,632,483.00
Class II Butterfat		3,977,163	\$2.2989 /lb	9,143,100.01
Nonfat Solids	3,099,539		\$1.3578 /lb	4,208,554.05
Class III Butterfat		13,888,236	\$2.2919 /lb	31,830,448.08
Protein	11,380,127		\$2.5937 /lb	29,516,635.40
Other Solids	18,282,158		\$ 0.4532 /lb	8,285,474.00
Class IV Butterfat		10,169,005	\$2.2919 /lb	23,306,342.57
Nonfat Solids	19,684,629		\$1.3655 /lb	26,879,360.89
Classified Value				\$158,947,712.23
Class II Overage Skim and Butterfat	39,034	0		4,769.95
Class IV Overage Skim and Butterfat	58,906	0		7,239.55
Total Overage	97,940	0		\$12,009.50
Class II Inventory Skim and Butterfat	1,662,099	107,150		24,823.07
Class III Inventory Skim and Butterfat	2,346,140	441		(22,227.57)
Total Inventory	4,008,239	107,591		\$2,595.50
Producer Milk Value				\$158,962,317.23
Butterfat in Prod Milk x Butterfat Price	31,159,850		\$2.2919 /lb	71,415,260.20
Protein in Prod Milk x Protein Price	24,759,943		\$2.5937 /lb	64,219,864.16
Other Solids in Prod Milk x Other Solids Price	40,712,769		\$ 0.4532 /lb	18,451,026.91
Producer Milk Credits				\$154,086,151.27
PM Value - PM Credits				\$4,876,165.96
Location Adjustments				524,057.13
1/2 Balance in Producer Settlement Fund				254,438.08
Total Producer Milk and Differential Value	706,492,096	31,159,850	\$ 0.80038562	\$5,654,661.17
Producer Settlement Fund Reserve			\$0.04038562	285,321.21

Producer Price Differential at King County, WA	\$ 0.76 /cwt
Statistical Uniform Price at King County, WA	\$19.12 /cwt

Estimated Market Wide Skim Utilization Class I 26 %
 Estimated Market Wide Butterfat Utilization Class I 14 %