

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

Federal Order No. 124

February 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	18.85 %	126,415,674	123,719,299	2,696,375	4,327,004	7,488,946	11,815,950
Producer Milk - Class II	5.80 %	38,871,617	34,756,743	4,114,874	1,215,017	2,099,826	3,314,843
Producer Milk - Class III	42.90 %	287,699,038	275,346,391	12,352,647	10,101,300	16,617,701	26,719,001
Producer Milk - Class IV	32.45 %	217,615,023	207,497,592	10,117,431	7,313,185	12,518,014	19,831,199
Total Producer Receipts	100.00 %	670,601,352	641,320,025	29,281,327	22,956,506	38,724,487	61,680,993

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	123,719,299		\$12.44 /cwt	\$15,390,680.81
Butterfat		2,696,375	\$2.7537 /lb	7,425,007.85
Class I Differential at Location				2,399,810.71
Class II Butterfat		4,114,874	\$3.0288 /lb	12,463,130.39
Nonfat Solids	3,314,843		\$1.5189 /lb	5,034,915.04
Class III Butterfat		12,352,647	\$3.0218 /lb	37,327,228.70
Protein	10,101,300		\$2.3168 /lb	23,402,691.84
Other Solids	16,617,701		\$ 0.5983 /lb	9,942,370.50
Class IV Butterfat		10,117,431	\$3.0218 /lb	30,572,852.98
Nonfat Solids	19,831,199		\$1.5450 /lb	30,639,202.49
Classified Value				\$174,597,891.31
Class II Overage Skim and Butterfat	291,024	0		39,782.98
Class III Overage Skim and Butterfat	3,630	0		388.77
Class IV Overage Skim and Butterfat	400,891	5,105		71,190.22
Total Overage	695,545	5,105		\$111,361.97
Class II Inventory Skim and Butterfat	3,948,455	217,971		34,273.46
Class III Inventory Skim and Butterfat	1,498,553	38,951		(34,778.25)
Total Inventory	5,447,008	256,922		(\$504.79)
Class I Other Source Fluid	74,994	0		2,722.29
Producer Milk Value				\$174,711,470.78
Butterfat in Prod Milk x Butterfat Price	29,281,327		\$3.0218 /lb	88,482,313.91
Protein in Prod Milk x Protein Price	22,956,506		\$2.3168 /lb	53,185,633.10
Other Solids in Prod Milk x Other Solids Price	38,724,487		\$ 0.5983 /lb	23,168,860.57
Producer Milk Credits				\$164,836,807.58
PM Value - PM Credits				\$9,874,663.20
Location Adjustments				478,961.54
1/2 Balance in Producer Settlement Fund				258,770.94
Total Producer Milk and Differential Value	670,676,346	29,281,327	\$ 1.58234232	\$10,612,395.68
Producer Settlement Fund Reserve			\$0.04234232	283,979.92

Producer Price Differential at King County, WA	\$ 1.54 /cwt
Statistical Uniform Price at King County, WA	\$22.45 /cwt

Estimated Market Wide Skim Utilization Class I 20 %
 Estimated Market Wide Butterfat Utilization Class I 9 %