

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

Federal Order No. 124

October 2020

	<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	23.44 %	144,316,006	141,003,836	3,312,170	4,875,079	8,489,304	13,364,383
Producer Milk - Class II	6.38 %	39,273,221	35,188,889	4,084,332	1,203,829	2,114,950	3,318,779
Producer Milk - Class III	29.20 %	179,796,763	172,944,947	6,851,816	5,928,177	10,408,696	16,336,873
Producer Milk - Class IV	40.98 %	252,292,462	241,140,208	11,152,254	8,309,267	14,484,703	22,793,970
Total Producer Receipts	100.00 %	615,678,452	590,277,880	25,400,572	20,316,352	35,497,653	55,814,005

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	141,003,836		\$9.97 /cwt	\$14,058,082.46
Class I Butterfat		3,312,170	\$1.5933 /lb	5,277,280.46
Class I Differential at Location				2,739,768.58
Class II Butterfat		4,084,332	\$1.6458 /lb	6,721,993.60
Class II Nonfat Solids	3,318,779		\$0.9056 /lb	3,005,486.30
Class III Butterfat		6,851,816	\$1.6388 /lb	11,228,756.06
Class III Protein	5,928,177		\$5.0146 /lb	29,727,436.39
Class III Other Solids	10,408,696		\$ 0.1534 /lb	1,596,693.98
Class IV Butterfat		11,152,254	\$1.6388 /lb	18,276,313.87
Class IV Nonfat Solids	22,793,970		\$0.8902 /lb	20,291,192.09
Classified Value				\$112,923,003.79
Class II Overage Skim and Butterfat	0	20,501		33,740.55
Class IV Overage Skim and Butterfat	0	3,737		6,124.20
Total Overage	0	24,238		\$39,864.75
Class II Inventory Skim and Butterfat	1,652,826	204,958		22,681.13
Class III Inventory Skim and Butterfat	224	0		20.20
Total Inventory	1,653,050	204,958		\$22,701.33
Class I Other Source Fluid	609,310	0		(27,906.40)
Producer Milk Value				\$112,957,663.47
Butterfat in Prod Milk x Butterfat Price	25,400,572		\$1.6388 /lb	41,626,457.39
Protein in Prod Milk x Protein Price	20,316,352		\$5.0146 /lb	101,878,378.74
Other Solids in Prod Milk x Other Solids Price	35,497,653		\$ 0.1534 /lb	5,445,339.97
Producer Milk Credits				\$148,950,176.10
PM Value - PM Credits				(\$35,992,512.63)
Location Adjustments				402,116.42
1/2 Balance in Producer Settlement Fund				280,452.79
Total Producer Milk and Differential Value	616,287,762	25,400,572	\$(5.72945718)	(\$35,309,943.42)
Producer Settlement Fund Reserve			\$0.04054282	249,860.44

Producer Price Differential at King County, WA	\$(5.77) /cwt
Statistical Uniform Price at King County, WA	\$15.84 /cwt

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