

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

Federal Order No. 124

November 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	24.04 %	140,851,100	137,570,211	3,280,889	4,888,232	8,280,258	13,168,490
Producer Milk - Class II	6.76 %	39,608,950	35,449,916	4,159,034	1,241,750	2,130,804	3,372,554
Producer Milk - Class III	28.57 %	167,381,342	160,898,446	6,482,896	5,676,846	9,687,676	15,364,522
Producer Milk - Class IV	40.63 %	238,116,676	227,043,582	11,073,094	8,020,535	13,632,505	21,653,040
Total Producer Receipts	100.00 %	585,958,068	560,962,155	24,995,913	19,827,363	33,731,243	53,558,606

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	137,570,211		\$12.78 /cwt	\$17,581,472.97
Butterfat		3,280,889	\$1.6316 /lb	5,353,098.48
Class I Differential at Location				2,673,969.01
Class II Butterfat		4,159,034	\$1.5623 /lb	6,497,658.81
Nonfat Solids	3,372,554		\$0.9667 /lb	3,260,247.97
Class III Butterfat		6,482,896	\$1.5553 /lb	10,082,848.15
Protein	5,676,846		\$5.6226 /lb	31,918,634.33
Other Solids	9,687,676		\$ 0.1894 /lb	1,834,845.83
Class IV Butterfat		11,073,094	\$1.5553 /lb	17,221,983.09
Nonfat Solids	21,653,040		\$0.9047 /lb	19,589,505.29
Classified Value				\$116,014,263.93
Class II Inventory Skim and Butterfat	1,535,231	170,559		(2,454.67)
Class III Inventory Skim and Butterfat	88,739	0		9,353.09
Total Inventory	1,623,970	170,559		\$6,898.42
Class I Other Source Fluid	1,069,149	0		(41,376.07)
Producer Milk Value				\$115,979,786.28
Butterfat in Prod Milk x Butterfat Price	24,995,913		\$1.5553 /lb	38,876,143.50
Protein in Prod Milk x Protein Price	19,827,363		\$5.6226 /lb	111,481,331.23
Other Solids in Prod Milk x Other Solids Price	33,731,243		\$ 0.1894 /lb	6,388,697.43
Producer Milk Credits				\$156,746,172.16
PM Value - PM Credits				(\$40,766,385.88)
Location Adjustments				369,081.25
1/2 Balance in Producer Settlement Fund				267,662.75
Total Producer Milk and Differential Value	587,027,217	24,995,913	\$(6.83607859)	(\$40,129,641.88)
Producer Settlement Fund Reserve			\$0.04392141	257,830.63

Producer Price Differential at King County, WA	\$(6.88) /cwt
Statistical Uniform Price at King County, WA	\$16.46 /cwt

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 13 %