

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

Federal Order No. 124

October 2019

	<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	24.28 %	154,034,472	150,620,781	3,413,691	5,222,836	9,029,357	14,252,193
Producer Milk - Class II	6.14 %	38,972,188	34,839,256	4,132,932	1,200,516	2,085,123	3,285,639
Producer Milk - Class III	27.42 %	173,983,207	167,807,606	6,175,601	5,845,093	10,052,813	15,897,906
Producer Milk - Class IV	42.16 %	267,418,018	254,926,252	12,491,766	8,916,787	15,229,270	24,146,057
Total Producer Receipts	100.00 %	634,407,885	608,193,895	26,213,990	21,185,232	36,396,563	57,581,795

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	150,620,781		\$9.29 /cwt	\$13,992,670.57
Butterfat		3,413,691	\$2.5370 /lb	8,660,534.07
Class I Differential at Location				2,924,393.11
Class II Butterfat		4,132,932	\$2.4101 /lb	9,960,779.41
Nonfat Solids	3,285,639		\$0.9489 /lb	3,117,742.87
Class III Butterfat		6,175,601	\$2.4031 /lb	14,840,586.76
Protein	5,845,093		\$3.1700 /lb	18,528,944.81
Other Solids	10,052,813		\$ 0.1447 /lb	1,454,642.05
Class IV Butterfat		12,491,766	\$2.4031 /lb	30,018,962.89
Nonfat Solids	24,146,057		\$0.9186 /lb	22,180,567.96
Classified Value				\$125,679,824.50
Class II Inventory Skim and Butterfat	2,178,202	177,439		(1,256.24)
Total Inventory	2,178,202	177,439		(\$1,256.24)
Class I Other Source Fluid	13,092	0		66.77
Producer Milk Value				\$125,678,635.03
Butterfat in Prod Milk x Butterfat Price	26,213,990		\$2.4031 /lb	62,994,839.36
Protein in Prod Milk x Protein Price	21,185,232		\$3.1700 /lb	67,157,185.44
Other Solids in Prod Milk x Other Solids Price	36,396,563		\$ 0.1447 /lb	5,266,582.67
Producer Milk Credits				\$135,418,607.47
PM Value - PM Credits				(\$9,739,972.44)
Location Adjustments				415,589.27
1/2 Balance in Producer Settlement Fund				302,655.91
Total Producer Milk and Differential Value	634,420,977	26,213,990	\$(1.42204113)	(\$9,021,727.26)
Producer Settlement Fund Reserve			\$0.04795887	304,261.13

Producer Price Differential at King County, WA	\$(1.47) /cwt
Statistical Uniform Price at King County, WA	\$17.25 /cwt

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