

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

Federal Order No. 124

March 2016

	<u>% UTILIZATION</u> <u>PER CLASS</u>	<u>PRODUCT</u> <u>POUNDS</u>	<u>SKIM</u> <u>POUNDS</u>	<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> <u>POUNDS</u>	<u>OTHER</u> <u>SOLIDS</u>	<u>NONFAT</u> <u>SOLIDS</u>
Producer Milk - Class I	28.00 %	167,650,117	164,497,156	3,152,961	5,412,382	9,852,545	15,264,927
Producer Milk - Class II	8.23 %	49,289,740	44,988,383	4,301,357	1,483,928	2,690,116	4,174,044
Producer Milk - Class III	27.66 %	165,608,319	159,129,863	6,478,456	5,287,949	9,503,956	14,791,905
Producer Milk - Class IV	36.11 %	216,129,495	206,532,348	9,597,147	6,903,836	12,324,388	19,228,224
Total Producer Receipts	100.00 %	598,677,671	575,147,750	23,529,921	19,088,095	34,371,005	53,459,100

	<u>POUNDS</u>	<u>BFAT</u> <u>POUNDS</u>	<u>LB/CWT</u> <u>PRICE</u>	<u>TOTAL</u> <u>DOLLARS</u>
Class I Skim Milk	164,497,156		\$5.54 /cwt	\$9,113,142.44
Butterfat		3,152,961	\$2.4103 /lb	7,599,581.91
Class I Differential at Location				3,183,123.09
Class II Butterfat		4,301,357	\$2.2098 /lb	9,505,138.71
Nonfat Solids	4,174,044		\$0.6722 /lb	2,805,792.37
Class III Butterfat		6,478,456	\$2.2028 /lb	14,270,742.88
Protein	5,287,949		\$1.9206 /lb	10,156,034.85
Other Solids	9,503,956		\$ 0.0501 /lb	476,148.20
Class IV Butterfat		9,597,147	\$2.2028 /lb	21,140,595.40
Nonfat Solids	19,228,224		\$0.5786 /lb	11,125,450.42
Classified Value				\$89,375,750.27
Class II Overage Skim and Butterfat	10,963	0		663.26
Class IV Overage Skim and Butterfat	0	2,646		5,828.61
Total Overage	10,963	2,646		\$6,491.87
Class II Inventory Skim and Butterfat	827,174	10,345		3,969.53
Total Inventory	827,174	10,345		\$3,969.53
Class I Other Source Fluid	17,824	0		212.11
Producer Milk Value				\$89,386,423.78
Butterfat in Prod Milk x Butterfat Price	23,529,921		\$2.2028 /lb	51,831,709.97
Protein in Prod Milk x Protein Price	19,088,095		\$1.9206 /lb	36,660,595.23
Other Solids in Prod Milk x Other Solids Price	34,371,005		\$ 0.0501 /lb	1,721,987.37
Producer Milk Credits				\$90,214,292.57
PM Value - PM Credits				(\$827,868.79)
Location Adjustments				324,655.12
1/2 Balance in Producer Settlement Fund				334,854.62
Total Producer Milk and Differential Value	598,695,495	23,529,921	\$(0.02812098)	(\$168,359.05)
Producer Settlement Fund Reserve			\$0.04187902	250,727.81

Producer Price Differential at King County, WA	\$(0.07)	/cwt
Statistical Uniform Price at King County, WA	\$13.67	/cwt

Estimated Market Wide Skim Utilization Class I 23 %
Estimated Market Wide Butterfat Utilization Class I 11 %

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William A. Wise, Market Administrator