

**UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS**

**COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

**Federal Order No. 124**

**September 2009**

	<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	49.14%	194,032,340	190,649,422	3,382,918	6,133,137	11,268,265	17,401,402
Producer Milk - Class II	10.07%	39,764,102	36,501,606	3,262,496	1,172,402	2,157,642	3,330,044
Producer Milk - Class III	9.35%	36,930,932	35,118,617	1,812,315	1,115,949	2,070,424	3,186,373
Producer Milk - Class IV	31.44%	124,090,562	118,099,672	5,990,890	3,787,822	6,970,428	10,758,250
<b>Total Producer Receipts</b>	<b>100.00%</b>	<b>394,817,936</b>	<b>380,369,317</b>	<b>14,448,619</b>	<b>12,209,310</b>	<b>22,466,759</b>	<b>34,676,069</b>

	<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	190,649,422		\$6.74 /cwt	\$12,849,771.05
Butterfat		3,382,918	\$1.2646 /lb	4,278,038.09
Class I Differential at Location				3,681,974.35
Class II Butterfat		3,262,496	\$1.2296 /lb	4,011,565.11
Nonfat Solids	3,330,044		\$0.7722 /lb	2,571,459.98
Class III Butterfat		1,812,315	\$1.2226 /lb	2,215,736.31
Protein	1,115,949		\$2.4243 /lb	2,705,395.17
Other Solids	2,070,424		\$ 0.1018 /lb	210,769.16
Class IV Butterfat		5,990,890	\$1.2226 /lb	7,324,462.12
Nonfat Solids	10,758,250		\$0.7906 /lb	8,505,472.45
<b>Classified Value</b>				<b>\$48,354,643.79</b>
Class IV Overage Skim and Butterfat	35,300	10,281		15,082.91
<b>Total Overage</b>	<b>35,300</b>	<b>10,281</b>		<b>\$15,082.91</b>
Class II Inventory Skim and Butterfat	5,621,628	100,352		38,518.85
Class III Inventory Skim and Butterfat	83,143	0		1,571.40
<b>Total Inventory</b>	<b>5,704,771</b>	<b>100,352</b>		<b>\$40,090.25</b>
Class I Other Source Fluid	1,463,187	8,199		8,108.70
<b>Producer Milk Value</b>				<b>\$48,417,925.65</b>
Butterfat in Prod Milk x Butterfat Price	14,448,619		\$1.2226 /lb	17,664,881.59
Protein in Prod Milk x Protein Price	12,209,310		\$2.4243 /lb	29,599,030.24
Other Solids in Prod Milk x Other Solids Price	22,466,759		\$ 0.1018 /lb	2,287,116.07
<b>Producer Milk Credits</b>				<b>\$49,551,027.90</b>
<b>PM Value - PM Credits</b>				<b>(\$1,133,102.25)</b>
Location Adjustments				167,165.51
1/2 Balance in Producer Settlement Fund				268,903.61
<b>Total Producer Milk and Differential Value</b>	<b>396,289,322</b>	<b>14,456,818</b>	<b>\$(0.17588996)</b>	<b>(\$697,033.13)</b>
Producer Settlement Fund Reserve			\$0.04411004	174,803.38

**Producer Price Differential at King County, WA**

**Statistical Uniform Price at King County, WA**

**\$(0.22) /cwt**

**\$11.89 /cwt**

Estimated Market Wide Skim Utilization Class I 30%

Estimated Market Wide Butterfat Utilization Class I 15%

Released: October 14, 2009

James R. Daugherty, Market Administrator