

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

**COMPUTATION OF PRODUCER PRICE DIFFERENTIAL**

**Federal Order No. 124**

**June 2010**

	<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	26.84%	176,820,656	173,688,512	3,132,144	5,515,437	10,323,088	15,838,525
Producer Milk - Class II	7.22%	47,570,542	44,062,480	3,508,062	1,403,116	2,618,314	4,021,430
Producer Milk - Class III	42.42%	279,476,766	268,984,742	10,492,024	8,751,653	15,984,831	24,736,484
Producer Milk - Class IV	23.52%	154,964,872	148,163,365	6,801,507	4,725,478	8,789,049	13,514,527
<b>Total Producer Receipts</b>	<b>100.00%</b>	<b>658,832,836</b>	<b>634,899,099</b>	<b>23,933,737</b>	<b>20,395,684</b>	<b>37,715,282</b>	<b>58,110,966</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	173,688,512		\$9.61 /cwt	\$16,691,466.00
Butterfat		3,132,144	\$1.7155 /lb	5,373,193.06
Class I Differential at Location				3,357,287.34
Class II Butterfat		3,508,062	\$1.7304 /lb	6,070,350.49
Nonfat Solids	4,021,430		\$1.1456 /lb	4,606,950.24
Class III Butterfat		10,492,024	\$1.7234 /lb	18,081,954.16
Protein	8,751,653		\$2.2040 /lb	19,288,643.21
Other Solids	15,984,831		\$ 0.1748 /lb	2,794,148.46
Class IV Butterfat		6,801,507	\$1.7234 /lb	11,721,717.17
Nonfat Solids	13,514,527		\$1.0843 /lb	14,653,801.62
<b>Classified Value</b>				<b>\$102,639,511.75</b>
Class II Overage Skim and Butterfat	61,765	7,360		19,103.72
Class III Overage Skim and Butterfat	12,816	0		1,007.34
Class IV Overage Skim and Butterfat	11,209	7,514		14,043.63
<b>Total Overage</b>	<b>85,790</b>	<b>14,874</b>		<b>\$34,154.69</b>
Class II Inventory Skim and Butterfat	2,165,978	140,869		17,544.23
Class III Inventory Skim and Butterfat	614,829	107,427		(9,176.19)
<b>Total Inventory</b>	<b>2,780,807</b>	<b>248,296</b>		<b>\$8,368.04</b>
Class I Other Source Fluid	139,685	0		5,098.50
<b>Producer Milk Value</b>				<b>\$102,687,132.98</b>
Butterfat in Prod Milk x Butterfat Price	23,933,737		\$1.7234 /lb	41,247,402.35
Protein in Prod Milk x Protein Price	20,395,684		\$2.2040 /lb	44,952,087.56
Other Solids in Prod Milk x Other Solids Price	37,715,282		\$ 0.1748 /lb	6,592,631.31
<b>Producer Milk Credits</b>				<b>\$92,792,121.22</b>
<b>PM Value - PM Credits</b>				<b>\$9,895,011.76</b>
Location Adjustments				352,445.41
1/2 Balance in Producer Settlement Fund				326,127.38
<b>Total Producer Milk and Differential Value</b>	<b>658,972,521</b>	<b>23,933,737</b>	<b>\$ 1.60455622</b>	<b>\$10,573,584.55</b>
Producer Settlement Fund Reserve			\$0.04455622	293,613.25

<b>Producer Price Differential at King County, WA</b>	<b>\$ 1.56</b>	<b>/cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$15.18</b>	<b>/cwt</b>

Estimated Market Wide Skim Utilization Class I 28%  
 Estimated Market Wide Butterfat Utilization Class I 13%