

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

Federal Order No. 124

August 2014

	<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	21.71 %	161,307,592	158,217,453	3,090,139	5,042,381	9,409,803	14,452,184
Producer Milk - Class II	6.74 %	50,058,702	45,543,455	4,515,247	1,469,619	2,705,529	4,175,148
Producer Milk - Class III	43.55 %	323,589,127	311,235,861	12,353,266	10,215,751	18,537,101	28,752,852
Producer Milk - Class IV	28.00 %	208,040,146	199,698,698	8,341,448	6,468,873	11,854,897	18,323,770
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>742,995,567</b>	<b>714,695,467</b>	<b>28,300,100</b>	<b>23,196,624</b>	<b>42,507,330</b>	<b>65,703,954</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	158,217,453		\$15.22 /cwt	\$24,080,696.33
Butterfat		3,090,139	\$2.6235 /lb	8,106,979.65
Class I Differential at Location				3,062,469.31
Class II Butterfat		4,515,247	\$2.8518 /lb	12,876,581.38
Nonfat Solids	4,175,148		\$1.7689 /lb	7,385,419.29
Class III Butterfat		12,353,266	\$2.8448 /lb	35,142,571.11
Protein	10,215,751		\$3.1496 /lb	32,175,529.36
Other Solids	18,537,101		\$ 0.5036 /lb	9,335,284.06
Class IV Butterfat		8,341,448	\$2.8448 /lb	23,729,751.28
Nonfat Solids	18,323,770		\$1.6047 /lb	29,404,153.71
<b>Classified Value</b>				<b>\$185,299,435.48</b>
Class IV Overage Skim and Butterfat	113	2,167		6,181.00
<b>Total Overage</b>	<b>113</b>	<b>2,167</b>		<b>\$6,181.00</b>
Class II Inventory Skim and Butterfat	647,979	46,791		15,527.19
Class III Inventory Skim and Butterfat	2,763,711	20,161		(60,715.42)
<b>Total Inventory</b>	<b>3,411,690</b>	<b>66,952</b>		<b>(\$45,188.23)</b>
Class I Other Source Fluid	10,929	0		478.69
<b>Producer Milk Value</b>				<b>\$185,260,906.94</b>
Butterfat in Prod Milk x Butterfat Price	28,300,100		\$2.8448 /lb	80,508,124.50
Protein in Prod Milk x Protein Price	23,196,624		\$3.1496 /lb	73,060,086.97
Other Solids in Prod Milk x Other Solids Price	42,507,330		\$ 0.5036 /lb	21,406,691.38
<b>Producer Milk Credits</b>				<b>\$174,974,902.85</b>
<b>PM Value - PM Credits</b>				<b>\$10,286,004.09</b>
Location Adjustments				423,142.41
1/2 Balance in Producer Settlement Fund				294,427.96
<b>Total Producer Milk and Differential Value</b>	<b>743,006,496</b>	<b>28,300,100</b>	<b>\$ 1.48095266</b>	<b>\$11,003,574.46</b>
Producer Settlement Fund Reserve			\$0.04095266	304,280.92

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

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

**\$ 1.44 /cwt**

**\$23.69 /cwt**

Estimated Market Wide Skim Utilization Class I 22 %

Estimated Market Wide Butterfat Utilization Class I 11 %

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William A. Wise, Market Administrator