

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

Federal Order No. 124

September 2015

	<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	35.74 %	169,884,032	166,442,929	3,441,103	5,498,006	9,935,682	15,433,688
Producer Milk - Class II	9.23 %	43,861,639	39,743,351	4,118,288	1,309,985	2,368,226	3,678,211
Producer Milk - Class III	4.60 %	21,883,872	20,996,375	887,497	685,359	1,252,150	1,937,509
Producer Milk - Class IV	50.43 %	239,691,509	229,843,181	9,848,328	7,603,707	13,683,095	21,286,802
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>475,321,052</b>	<b>457,025,836</b>	<b>18,295,216</b>	<b>15,097,057</b>	<b>27,239,153</b>	<b>42,336,210</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	166,442,929		\$9.08 /cwt	\$15,113,017.95
Butterfat		3,441,103	\$2.1653 /lb	7,451,020.32
Class I Differential at Location				3,221,775.55
Class II Butterfat		4,118,288	\$2.7601 /lb	11,366,886.71
Nonfat Solids	3,678,211		\$0.6567 /lb	2,415,481.18
Class III Butterfat		887,497	\$2.7531 /lb	2,443,367.99
Protein	685,359		\$1.9801 /lb	1,357,079.36
Other Solids	1,252,150		\$ 0.0465 /lb	58,224.99
Class IV Butterfat		9,848,328	\$2.7531 /lb	27,113,431.80
Nonfat Solids	21,286,802		\$0.6266 /lb	13,338,310.12
<b>Classified Value</b>				<b>\$83,878,595.97</b>
Class IV Overage Skim and Butterfat	3,130	0		176.53
<b>Total Overage</b>	<b>3,130</b>	<b>0</b>		<b>\$176.53</b>
Class II Inventory Skim and Butterfat	959,986	26,070		20,236.59
Class III Inventory Skim and Butterfat	263,603	7,361		6,922.99
<b>Total Inventory</b>	<b>1,223,589</b>	<b>33,431</b>		<b>\$27,159.58</b>
Class I Other Source Fluid	14,450	0		660.36
<b>Producer Milk Value</b>				<b>\$83,906,592.44</b>
Butterfat in Prod Milk x Butterfat Price	18,295,216		\$2.7531 /lb	50,368,559.16
Protein in Prod Milk x Protein Price	15,097,057		\$1.9801 /lb	29,893,682.57
Other Solids in Prod Milk x Other Solids Price	27,239,153		\$ 0.0465 /lb	1,266,620.62
<b>Producer Milk Credits</b>				<b>\$81,528,862.35</b>
<b>PM Value - PM Credits</b>				<b>\$2,377,730.09</b>
Location Adjustments				222,118.95
1/2 Balance in Producer Settlement Fund				166,846.20
<b>Total Producer Milk and Differential Value</b>	<b>475,335,502</b>	<b>18,295,216</b>	<b>\$ 0.58205104</b>	<b>\$2,766,695.24</b>
Producer Settlement Fund Reserve			\$0.04205104	199,883.52

<b>Producer Price Differential at King County, WA</b>	<b>\$ 0.54</b>	<b>/cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$16.36</b>	<b>/cwt</b>

Estimated Market Wide Skim Utilization Class I 35 %  
 Estimated Market Wide Butterfat Utilization Class I 18 %