

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

**Federal Order No. 124**

**July 2017**

	<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	19.38 %	147,139,449	144,093,924	3,045,525	4,629,651	8,610,165	13,239,816
Producer Milk - Class II	5.85 %	44,458,485	40,046,993	4,411,492	1,300,824	2,387,597	3,688,421
Producer Milk - Class III	42.71 %	324,344,454	311,839,925	12,504,529	10,478,237	18,613,693	29,091,930
Producer Milk - Class IV	32.06 %	243,423,509	233,804,920	9,618,589	7,613,266	13,930,551	21,543,817
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>759,365,897</b>	<b>729,785,762</b>	<b>29,580,135</b>	<b>24,021,978</b>	<b>43,542,006</b>	<b>67,563,984</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	144,093,924		\$7.32 /cwt	\$10,547,675.24
Butterfat		3,045,525	\$2.7212 /lb	8,287,482.63
Class I Differential at Location				2,793,552.66
Class II Butterfat		4,411,492	\$2.9526 /lb	13,025,371.26
Nonfat Solids	3,688,421		\$0.8233 /lb	3,036,677.02
Class III Butterfat		12,504,529	\$2.9456 /lb	36,833,340.63
Protein	10,478,237		\$1.2248 /lb	12,833,744.68
Other Solids	18,613,693		\$ 0.2599 /lb	4,837,698.81
Class IV Butterfat		9,618,589	\$2.9456 /lb	28,332,515.75
Nonfat Solids	21,543,817		\$0.7240 /lb	15,597,723.51
<b>Classified Value</b>				<b>\$136,125,782.19</b>
Class IV Overage Skim and Butterfat	322,879	1,645		25,897.22
<b>Total Overage</b>	<b>322,879</b>	<b>1,645</b>		<b>\$25,897.22</b>
Class II Inventory Skim and Butterfat	22,252	148		205.52
Class III Inventory Skim and Butterfat	16,489	13,777		3,075.05
<b>Total Inventory</b>	<b>38,741</b>	<b>13,925</b>		<b>\$3,280.57</b>
Class I Other Source Fluid	18,190	0		707.59
<b>Producer Milk Value</b>				<b>\$136,155,667.57</b>
Butterfat in Prod Milk x Butterfat Price	29,580,135		\$2.9456 /lb	87,131,245.65
Protein in Prod Milk x Protein Price	24,021,978		\$1.2248 /lb	29,422,118.64
Other Solids in Prod Milk x Other Solids Price	43,542,006		\$ 0.2599 /lb	11,316,567.36
<b>Producer Milk Credits</b>				<b>\$127,869,931.65</b>
<b>PM Value - PM Credits</b>				<b>\$8,285,735.92</b>
Location Adjustments				543,402.46
1/2 Balance in Producer Settlement Fund				233,804.82
<b>Total Producer Milk and Differential Value</b>	<b>759,384,087</b>	<b>29,580,135</b>	<b>\$ 1.19345972</b>	<b>\$9,062,943.20</b>
Producer Settlement Fund Reserve			\$0.04345972	330,026.20

<b>Producer Price Differential at King County, WA</b>	<b>\$ 1.15 /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$16.60 /cwt</b>

Estimated Market Wide Skim Utilization Class I 25 %  
 Estimated Market Wide Butterfat Utilization Class I 13 %