

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

**Federal Order No. 124**

**November 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	27.29 %	158,716,190	155,365,980	3,350,210	5,372,213	9,340,266	14,712,479
Producer Milk - Class II	6.71 %	39,051,040	34,917,899	4,133,141	1,202,985	2,098,188	3,301,173
Producer Milk - Class III	30.58 %	177,853,683	170,681,746	7,171,937	6,024,656	10,245,921	16,270,577
Producer Milk - Class IV	35.42 %	206,010,549	196,727,048	9,283,501	6,921,747	11,783,931	18,705,678
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>581,631,462</b>	<b>557,692,673</b>	<b>23,938,789</b>	<b>19,521,601</b>	<b>33,468,306</b>	<b>52,989,907</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	155,365,980		\$7.28 /cwt	\$11,310,643.36
Butterfat		3,350,210	\$2.6804 /lb	8,979,902.87
Class I Differential at Location				3,013,336.93
Class II Butterfat		4,133,141	\$2.5616 /lb	10,587,454.00
Nonfat Solids	3,301,173		\$0.7311 /lb	2,413,487.58
Class III Butterfat		7,171,937	\$2.5546 /lb	18,321,430.26
Protein	6,024,656		\$2.3412 /lb	14,104,924.63
Other Solids	10,245,921		\$ 0.1644 /lb	1,684,429.41
Class IV Butterfat		9,283,501	\$2.5546 /lb	23,715,631.65
Nonfat Solids	18,705,678		\$0.5816 /lb	10,879,222.35
<b>Classified Value</b>				<b>\$105,010,463.04</b>
Class II Overage Skim and Butterfat	0	1,639		4,198.46
Class IV Overage Skim and Butterfat	0	2,373		6,062.07
<b>Total Overage</b>	<b>0</b>	<b>4,012</b>		<b>\$10,260.53</b>
Class II Inventory Skim and Butterfat	88,135	53,058		(4,707.01)
Class III Inventory Skim and Butterfat	206,517	0		5,183.58
<b>Total Inventory</b>	<b>294,652</b>	<b>53,058</b>		<b>\$476.57</b>
Class I Other Source Fluid	19,668	0		186.84
<b>Producer Milk Value</b>				<b>\$105,021,386.98</b>
Butterfat in Prod Milk x Butterfat Price	23,938,789		\$2.5546 /lb	61,154,030.37
Protein in Prod Milk x Protein Price	19,521,601		\$2.3412 /lb	45,703,972.28
Other Solids in Prod Milk x Other Solids Price	33,468,306		\$ 0.1644 /lb	5,502,189.50
<b>Producer Milk Credits</b>				<b>\$112,360,192.15</b>
<b>PM Value - PM Credits</b>				<b>(\$7,338,805.17)</b>
Location Adjustments				392,318.62
1/2 Balance in Producer Settlement Fund				265,034.16
<b>Total Producer Milk and Differential Value</b>	<b>581,651,130</b>	<b>23,938,789</b>	<b>\$(1.14870445)</b>	<b>(\$6,681,452.39)</b>
Producer Settlement Fund Reserve			\$0.04129555	240,196.03

<b>Producer Price Differential at King County, WA</b>	<b>\$(1.19) /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$15.69 /cwt</b>

Estimated Market Wide Skim Utilization Class I 28 %  
 Estimated Market Wide Butterfat Utilization Class I 15 %