

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

**Federal Order No. 124**

**December 2018**

	<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	20.99 %	169,371,105	165,542,073	3,829,032	5,689,009	9,919,427	15,608,436
Producer Milk - Class II	5.59 %	45,064,098	40,083,328	4,980,770	1,378,920	2,399,552	3,778,472
Producer Milk - Class III	38.99 %	314,571,946	301,303,434	13,268,512	10,904,880	18,043,959	28,948,839
Producer Milk - Class IV	34.43 %	277,774,335	265,587,484	12,186,851	9,218,608	15,871,714	25,090,322
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>806,781,484</b>	<b>772,516,319</b>	<b>34,265,165</b>	<b>27,191,417</b>	<b>46,234,652</b>	<b>73,426,069</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	165,542,073		\$6.42 /cwt	\$10,627,801.07
Class I Butterfat		3,829,032	\$2.5286 /lb	9,682,090.32
Class I Differential at Location				3,159,860.89
Class II Butterfat		4,980,770	\$2.5150 /lb	12,526,636.62
Class II Nonfat Solids	3,778,472		\$0.7911 /lb	2,989,149.18
Class III Butterfat		13,268,512	\$2.5080 /lb	33,277,428.09
Class III Protein	10,904,880		\$1.1417 /lb	12,450,101.50
Class III Other Solids	18,043,959		\$ 0.2775 /lb	5,007,198.64
Class IV Butterfat		12,186,851	\$2.5080 /lb	30,564,622.32
Class IV Nonfat Solids	25,090,322		\$0.7269 /lb	18,238,155.08
<b>Classified Value</b>				<b>\$138,523,043.71</b>
Class II Overage Skim and Butterfat	99,933	0		7,115.23
Class IV Overage Skim and Butterfat	8,430	69,386		174,571.41
<b>Total Overage</b>	<b>108,363</b>	<b>69,386</b>		<b>\$181,686.64</b>
Class II Inventory Skim and Butterfat	3,307,644	242,207		18,123.17
Class III Inventory Skim and Butterfat	635,985	21,616		(8,418.30)
<b>Total Inventory</b>	<b>3,943,629</b>	<b>263,823</b>		<b>\$9,704.87</b>
<b>Producer Milk Value</b>				<b>\$138,714,435.22</b>
Butterfat in Prod Milk x Butterfat Price	34,265,165		\$2.5080 /lb	85,937,033.81
Protein in Prod Milk x Protein Price	27,191,417		\$1.1417 /lb	31,044,440.80
Other Solids in Prod Milk x Other Solids Price	46,234,652		\$ 0.2775 /lb	12,830,115.95
<b>Producer Milk Credits</b>				<b>\$129,811,590.56</b>
<b>PM Value - PM Credits</b>				<b>\$8,902,844.66</b>
Location Adjustments				694,239.95
1/2 Balance in Producer Settlement Fund				320,123.43
<b>Total Producer Milk and Differential Value</b>	<b>806,781,484</b>	<b>34,265,165</b>	<b>\$ 1.22923099</b>	<b>\$9,917,208.04</b>
Producer Settlement Fund Reserve			\$0.04923099	397,186.51

<b>Producer Price Differential at King County, WA</b>	<b>\$ 1.18 /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$14.96 /cwt</b>

Estimated Market Wide Skim Utilization Class I 21 %  
 Estimated Market Wide Butterfat Utilization Class I 11 %