

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

**Federal Order No. 124**

**August 2022**

	<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	21.71 %	134,348,012	131,214,017	3,133,995	4,301,179	7,874,954	12,176,133
Producer Milk - Class II	4.87 %	30,137,824	26,878,509	3,259,315	887,727	1,614,556	2,502,283
Producer Milk - Class III	49.85 %	308,552,893	296,242,752	12,310,141	10,149,395	17,775,207	27,924,602
Producer Milk - Class IV	23.57 %	145,865,384	139,291,798	6,573,586	4,594,542	8,361,537	12,956,079
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>618,904,113</b>	<b>593,627,076</b>	<b>25,277,037</b>	<b>19,932,843</b>	<b>35,626,254</b>	<b>55,559,097</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	131,214,017		\$13.75 /cwt	\$18,041,927.36
Butterfat		3,133,995	\$3.3886 /lb	10,619,855.46
Class I Differential at Location				2,544,282.18
Class II Butterfat		3,259,315	\$3.4071 /lb	11,104,812.13
Nonfat Solids	2,502,283		\$1.7256 /lb	4,317,939.55
Class III Butterfat		12,310,141	\$3.4001 /lb	41,855,710.42
Protein	10,149,395		\$2.1417 /lb	21,736,959.27
Other Solids	17,775,207		\$ 0.3146 /lb	5,592,080.12
Class IV Butterfat		6,573,586	\$3.4001 /lb	22,350,849.77
Nonfat Solids	12,956,079		\$1.4862 /lb	19,255,324.61
<b>Classified Value</b>				<b>\$157,419,740.87</b>
Class II Overage Skim and Butterfat	226,804	59,839		239,100.12
Class IV Overage Skim and Butterfat	0	17,863		60,735.99
<b>Total Overage</b>	<b>226,804</b>	<b>77,702</b>		<b>\$299,836.11</b>
Class I Inventory Skim and Butterfat	1,278,956	42,817		12,269.18
Class II Inventory Skim and Butterfat	4,613,473	372,609		63,223.27
Class III Inventory Skim and Butterfat	634,530	21,367		(37,468.79)
<b>Total Inventory</b>	<b>6,526,959</b>	<b>436,793</b>		<b>\$38,023.66</b>
Class I Other Source Fluid	50,339	0		3,448.22
<b>Producer Milk Value</b>				<b>\$157,761,048.86</b>
Butterfat in Prod Milk x Butterfat Price	25,277,037		\$3.4001 /lb	85,944,453.48
Protein in Prod Milk x Protein Price	19,932,843		\$2.1417 /lb	42,690,169.88
Other Solids in Prod Milk x Other Solids Price	35,626,254		\$ 0.3146 /lb	11,208,019.51
<b>Producer Milk Credits</b>				<b>\$139,842,642.87</b>
<b>PM Value - PM Credits</b>				<b>\$17,918,405.99</b>
Location Adjustments				531,371.76
1/2 Balance in Producer Settlement Fund				265,086.94
<b>Total Producer Milk and Differential Value</b>	<b>618,954,452</b>	<b>25,277,037</b>	<b>\$ 3.02362551</b>	<b>\$18,714,864.69</b>
Producer Settlement Fund Reserve			\$0.04362551	270,022.04

<b>Producer Price Differential at King County, WA</b>	<b>\$ 2.98 /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$23.08 /cwt</b>

Estimated Market Wide Skim Utilization Class I 19 %  
Estimated Market Wide Butterfat Utilization Class I 11 %