

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

**Federal Order No. 124**

**April 2021**

	<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	22.57 %	137,843,931	134,967,119	2,876,812	4,599,477	8,153,552	12,753,029
Producer Milk - Class II	6.22 %	37,987,199	34,435,529	3,551,670	1,165,070	2,077,890	3,242,960
Producer Milk - Class III	28.21 %	172,275,940	165,706,098	6,569,842	5,628,916	10,003,802	15,632,718
Producer Milk - Class IV	43.00 %	262,620,360	250,832,665	11,787,695	8,586,874	15,106,957	23,693,831
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>610,727,430</b>	<b>585,941,411</b>	<b>24,786,019</b>	<b>19,980,337</b>	<b>35,342,201</b>	<b>55,322,538</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	134,967,119		\$10.00 /cwt	\$13,496,711.90
Class I Butterfat		2,876,812	\$1.6735 /lb	4,814,344.88
Class I Differential at Location				2,616,751.16
Class II Butterfat		3,551,670	\$1.9566 /lb	6,949,197.52
Class II Nonfat Solids	3,242,960		\$1.0033 /lb	3,253,661.78
Class III Butterfat		6,569,842	\$1.9496 /lb	12,808,563.96
Class III Protein	5,628,916		\$2.8136 /lb	15,837,518.07
Class III Other Solids	10,003,802		\$ 0.4268 /lb	4,269,622.69
Class IV Butterfat		11,787,695	\$1.9496 /lb	22,981,290.18
Class IV Nonfat Solids	23,693,831		\$0.9902 /lb	23,461,631.46
<b>Classified Value</b>				<b>\$110,489,293.60</b>
Class II Overage Skim and Butterfat	200,776	9,190		36,111.23
Class IV Overage Skim and Butterfat	122,995	27,530		64,631.34
<b>Total Overage</b>	<b>323,771</b>	<b>36,720</b>		<b>\$100,742.57</b>
Class II Inventory Skim and Butterfat	1,833,956	136,202		43,005.83
Class III Inventory Skim and Butterfat	0	1,841		427.11
<b>Total Inventory</b>	<b>1,833,956</b>	<b>138,043</b>		<b>\$43,432.94</b>
Class I Other Source Fluid	56,190	0		370.85
<b>Producer Milk Value</b>				<b>\$110,633,839.96</b>
Butterfat in Prod Milk x Butterfat Price	24,786,019		\$1.9496 /lb	48,322,822.63
Protein in Prod Milk x Protein Price	19,980,337		\$2.8136 /lb	56,216,676.20
Other Solids in Prod Milk x Other Solids Price	35,342,201		\$ 0.4268 /lb	15,084,051.38
<b>Producer Milk Credits</b>				<b>\$119,623,550.21</b>
<b>PM Value - PM Credits</b>				<b>(\$8,989,710.25)</b>
Location Adjustments				411,778.56
1/2 Balance in Producer Settlement Fund				363,691.77
<b>Total Producer Milk and Differential Value</b>	<b>610,783,620</b>	<b>24,786,019</b>	<b>\$(1.34486906)</b>	<b>(\$8,214,239.92)</b>
Producer Settlement Fund Reserve			\$0.04513094	275,652.39

<b>Producer Price Differential at King County, WA</b>	<b>\$(1.39) /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$16.28 /cwt</b>

Estimated Market Wide Skim Utilization Class I 23 %  
 Estimated Market Wide Butterfat Utilization Class I 11 %