

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

**Federal Order No. 124**

**July 2023**

	<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	19.78 %	122,787,152	119,895,660	2,891,492	4,017,346	7,226,718	11,244,064
Producer Milk - Class II	5.59 %	34,735,468	31,505,518	3,229,950	1,057,364	1,899,056	2,956,420
Producer Milk - Class III	52.75 %	327,505,686	314,184,115	13,321,571	10,907,566	18,938,884	29,846,450
Producer Milk - Class IV	21.88 %	135,843,642	129,724,067	6,119,575	4,327,938	7,835,075	12,163,013
<b>Total Producer Receipts</b>	<b>100.00 %</b>	<b>620,871,948</b>	<b>595,309,360</b>	<b>25,562,588</b>	<b>20,310,214</b>	<b>35,899,733</b>	<b>56,209,947</b>

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	119,895,660		\$7.88 /cwt	\$9,447,778.00
Butterfat		2,891,492	\$2.7757 /lb	8,025,914.34
Class I Differential at Location				2,330,010.20
Class II Butterfat		3,229,950	\$2.8056 /lb	9,061,947.71
Nonfat Solids	2,956,420		\$1.0711 /lb	3,166,621.46
Class III Butterfat		13,321,571	\$2.7986 /lb	37,281,748.59
Protein	10,907,566		\$1.1991 /lb	13,079,262.40
Other Solids	18,938,884		\$ 0.0689 /lb	1,304,889.12
Class IV Butterfat		6,119,575	\$2.7986 /lb	17,126,242.58
Nonfat Solids	12,163,013		\$0.9746 /lb	11,854,072.47
<b>Classified Value</b>				<b>\$112,678,486.87</b>
Class IV Overage Skim and Butterfat	62,232	24,232		73,273.42
<b>Total Overage</b>	<b>62,232</b>	<b>24,232</b>		<b>\$73,273.42</b>
Class I Inventory Skim and Butterfat	5,278,574	208,147		36,582.06
Class II Inventory Skim and Butterfat	1,558,484	93,308		15,585.13
Class III Inventory Skim and Butterfat	54,728	20,490		(1,840.80)
<b>Total Inventory</b>	<b>6,891,786</b>	<b>321,945</b>		<b>\$50,326.39</b>
Class I Other Source Fluid	787,333	20,060		42,062.64
Class I Other Source Fluid and Nonfluid	6,081,715	160,059		42,075.77
<b>Producer Milk Value</b>				<b>\$112,886,225.09</b>
Butterfat in Prod Milk x Butterfat Price	25,562,588		\$2.7986 /lb	71,539,458.76
Protein in Prod Milk x Protein Price	20,310,214		\$1.1991 /lb	24,353,977.62
Other Solids in Prod Milk x Other Solids Price	35,899,733		\$ 0.0689 /lb	2,473,491.61
<b>Producer Milk Credits</b>				<b>\$98,366,927.99</b>
<b>PM Value - PM Credits</b>				<b>\$14,519,297.10</b>
Location Adjustments				554,970.81
1/2 Balance in Producer Settlement Fund				232,015.56
<b>Total Producer Milk and Differential Value</b>	<b>621,679,341</b>	<b>25,582,648</b>	<b>\$ 2.46208656</b>	<b>\$15,306,283.47</b>
Producer Settlement Fund Reserve			\$0.04208656	261,643.45

<b>Producer Price Differential at King County, WA</b>	<b>\$ 2.42 /cwt</b>
<b>Statistical Uniform Price at King County, WA</b>	<b>\$16.19 /cwt</b>

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