

**UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS**

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

January 2014

	<u>% UTILIZATION</u> <u>PER CLASS</u>	<u>PRODUCT</u> <u>POUNDS</u>	<u>SKIM</u> <u>POUNDS</u>	<u>BUTTERFAT</u> <u>POUNDS</u>	<u>PROTEIN</u> <u>POUNDS</u>	<u>OTHER</u> <u>SOLIDS</u>	<u>NONFAT</u> <u>SOLIDS</u>
Producer Milk - Class I	25.12 %	182,638,359	179,354,417	3,283,942	6,028,065	10,670,470	16,698,535
Producer Milk - Class II	5.79 %	42,072,013	38,264,909	3,807,104	1,278,276	2,274,127	3,552,403
Producer Milk - Class III	38.63 %	280,877,774	269,415,088	11,462,686	9,459,608	16,054,439	25,514,047
Producer Milk - Class IV	30.46 %	221,554,491	211,033,008	10,521,483	7,057,549	12,531,622	19,589,171
Total Producer Receipts	100.00 %	727,142,637	698,067,422	29,075,215	23,823,498	41,530,658	65,354,156

	<u>POUNDS</u>	<u>BFAT</u> <u>POUNDS</u>	<u>LB/CWT</u> <u>PRICE</u>	<u>TOTAL</u> <u>DOLLARS</u>
Class I Skim Milk	179,354,417		\$15.81 /cwt	\$28,355,933.32
Butterfat		3,283,942	\$1.7791 /lb	5,842,461.20
Class I Differential at Location				3,467,706.95
Class II Butterfat		3,807,104	\$1.7944 /lb	6,831,467.43
Nonfat Solids	3,552,403		\$1.8344 /lb	6,516,528.06
Class III Butterfat		11,462,686	\$1.7874 /lb	20,488,404.96
Protein	9,459,608		\$4.1870 /lb	39,607,378.73
Other Solids	16,054,439		\$ 0.4155 /lb	6,670,619.42
Class IV Butterfat		10,521,483	\$1.7874 /lb	18,806,098.73
Nonfat Solids	19,589,171		\$1.8470 /lb	36,181,198.85
Classified Value				\$172,767,797.65
Class IV Overage Skim and Butterfat	0	13,294		23,761.70
Total Overage	0	13,294		\$23,761.70
Class II Inventory Skim and Butterfat	2,432,213	100,385		17,323.75
Class III Inventory Skim and Butterfat	1,502,308	22,639		(6,753.77)
Total Inventory	3,934,521	123,024		\$10,569.98
Class I Other Source Fluid	3,947	0		89.99
Producer Milk Value				\$172,802,219.32
Butterfat in Prod Milk x Butterfat Price	29,075,215		\$1.7874 /lb	51,969,039.33
Protein in Prod Milk x Protein Price	23,823,498		\$4.1870 /lb	99,748,986.16
Other Solids in Prod Milk x Other Solids Price	41,530,658		\$ 0.4155 /lb	17,255,988.41
Producer Milk Credits				\$168,974,013.90
PM Value - PM Credits				\$3,828,205.42
Location Adjustments				409,319.40
1/2 Balance in Producer Settlement Fund				339,297.38
Total Producer Milk and Differential Value	727,146,584	29,075,215	\$ 0.62942222	\$4,576,822.20
Producer Settlement Fund Reserve			\$0.04942222	359,371.98

Producer Price Differential at King County, WA	\$ 0.58	/cwt
Statistical Uniform Price at King County, WA	\$21.73	/cwt

Estimated Market Wide Skim Utilization Class I 26 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

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William A. Wise, Market Administrator