

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

Federal Order No. 124

December 2016

	<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	28.97 %	167,926,854	164,438,641	3,488,213	5,663,841	9,854,620	15,518,461
Producer Milk - Class II	6.71 %	38,922,846	34,669,009	4,253,837	1,192,876	2,073,972	3,266,848
Producer Milk - Class III	27.23 %	157,825,574	151,377,398	6,448,176	5,325,450	9,045,501	14,370,951
Producer Milk - Class IV	37.09 %	215,017,989	205,167,436	9,850,553	7,195,052	12,243,530	19,438,582
Total Producer Receipts	100.00 %	579,693,263	555,652,484	24,040,779	19,377,219	33,217,623	52,594,842

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	164,438,641		\$9.84 /cwt	\$16,180,762.29
Butterfat		3,488,213	\$2.1104 /lb	7,361,524.72
Class I Differential at Location				3,188,101.83
Class II Butterfat		4,253,837	\$2.3424 /lb	9,964,187.80
Nonfat Solids	3,266,848		\$0.8133 /lb	2,656,927.48
Class III Butterfat		6,448,176	\$2.3354 /lb	15,059,070.23
Protein	5,325,450		\$2.6922 /lb	14,337,176.48
Other Solids	9,045,501		\$ 0.2063 /lb	1,866,086.85
Class IV Butterfat		9,850,553	\$2.3354 /lb	23,004,981.48
Nonfat Solids	19,438,582		\$0.7822 /lb	15,204,858.84
Classified Value				\$108,823,678.00
Class II Inventory Skim and Butterfat	1,144,086	74,455		25,614.48
Class III Inventory Skim and Butterfat	2,045	0		59.92
Total Inventory	1,146,131	74,455		\$25,674.40
Class I Other Source Fluid	21,959	0		478.70
Producer Milk Value				\$108,849,831.10
Butterfat in Prod Milk x Butterfat Price	24,040,779		\$2.3354 /lb	56,144,835.27
Protein in Prod Milk x Protein Price	19,377,219		\$2.6922 /lb	52,167,349.00
Other Solids in Prod Milk x Other Solids Price	33,217,623		\$ 0.2063 /lb	6,852,795.63
Producer Milk Credits				\$115,164,979.90
PM Value - PM Credits				(\$6,315,148.80)
Location Adjustments				351,279.13
1/2 Balance in Producer Settlement Fund				274,332.37
Total Producer Milk and Differential Value	579,715,222	24,040,779	\$(0.98143659)	(\$5,689,537.30)
Producer Settlement Fund Reserve			\$0.04856341	281,529.48

Producer Price Differential at King County, WA	\$(1.03) /cwt
Statistical Uniform Price at King County, WA	\$16.37 /cwt

Estimated Market Wide Skim Utilization Class I 30 %
 Estimated Market Wide Butterfat Utilization Class I 15 %

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William A. Wise, Market Administrator