

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

June 2007

	<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	30.62%	176,748,978	173,606,390	3,142,588	5,407,534	10,321,887	15,729,421
Producer Milk - Class II	8.42%	48,585,229	43,847,686	4,737,543	1,373,709	2,608,043	3,981,752
Producer Milk - Class III	29.82%	172,095,697	165,788,133	6,307,564	5,223,777	9,848,618	15,072,395
Producer Milk - Class IV	31.14%	179,694,541	173,086,327	6,608,214	5,406,240	10,264,838	15,671,078
Total Producer Receipts	100.00%	577,124,445	556,328,536	20,795,909	17,411,260	33,043,386	50,454,646

	<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	173,606,390		\$12.88 /cwt	\$22,360,503.03
Butterfat		3,142,588	\$1.5466 /lb	4,860,326.59
Class I Differential at Location				3,355,800.07
Class II Butterfat		4,737,543	\$1.6527 /lb	7,829,737.34
Nonfat Solids	3,981,752		\$1.5089 /lb	6,008,065.61
Class III Butterfat		6,307,564	\$1.6457 /lb	10,380,358.07
Protein	5,223,777		\$3.7059 /lb	19,358,795.18
Other Solids	9,848,618		\$0.5831 /lb	5,742,729.16
Class IV Butterfat		6,608,214	\$1.6457 /lb	10,875,137.79
Nonfat Solids	15,671,078		\$1.7268 /lb	27,060,817.49

Classified Value **\$117,832,270.33**

Class I Overage Skim and Butterfat	0	10		15.66
Class II Overage Skim and Butterfat	183,523	6,583		35,802.15
Class IV Overage Skim and Butterfat	0	17,297		28,465.67

Total Overage **\$64,283.48**

Class I Inventory Skim and Butterfat	601,896	0		8,005.21
Class II Inventory Skim and Butterfat	1,081,008	33,277		4,137.36
Class III Inventory Skim and Butterfat	930,941	38,147		16,642.77

Total Inventory **\$28,785.34**

Class I Other Source Fluid	285,101	0		(427.65)
Class I Other Source Fluid and Nonfluid	273,856	0		0.00

Producer Milk Value **\$117,924,911.50**

Butterfat in Prod Milk x Butterfat Price	20,795,909		\$1.6457 /lb	34,223,827.46
Protein in Prod Milk x Protein Price	17,411,260		\$3.7059 /lb	64,524,388.41
Other Solids in Prod Milk x Other Solids Price	33,043,386		\$0.5831 /lb	19,267,598.37

Producer Milk Credits **\$118,015,814.24**

PM Value - PM Credits **(\$90,902.74)**

Location Adjustments				194,480.90
1/2 Balance in Producer Settlement Fund				298,938.28

Total Producer Milk and Differential Value **\$402,516.44**

Producer Settlement Fund Reserve			\$0.04971074	287,034.56
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Producer Price Differential at King County, WA	\$0.02 /cwt
Statistical Uniform Price at King County, WA	\$20.19 /cwt

Estimated Market Wide Skim Utilization Class I	33%
Estimated Market Wide Butterfat Utilization Class I	15%