

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

January 2008

	<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	34.37%	201,217,820	197,707,828	3,509,992	6,413,815	11,780,188	18,194,003
Producer Milk - Class II	6.83%	39,965,706	35,900,545	4,065,161	1,171,299	2,138,947	3,310,246
Producer Milk - Class III	30.97%	181,339,658	174,332,585	7,007,073	5,727,849	10,383,824	16,111,673
Producer Milk - Class IV	27.83%	162,951,199	155,255,986	7,695,213	5,025,695	9,248,803	14,274,498
Total Producer Receipts	100.00%	585,474,383	563,196,944	22,277,439	18,338,658	33,551,762	51,890,420

	<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	197,707,828		\$16.53 /cwt	\$32,681,103.95
Butterfat		3,509,992	\$1.4333 /lb	5,030,871.53
Class I Differential at Location				3,818,034.15
Class II Butterfat		4,065,161	\$1.3389 /lb	5,442,844.06
Nonfat Solids	3,310,246		\$1.7344 /lb	5,741,290.68
Class III Butterfat		7,007,073	\$1.3319 /lb	9,332,720.52
Protein	5,727,849		\$4.4994 /lb	25,771,883.79
Other Solids	10,383,824		\$0.2097 /lb	2,177,487.89
Class IV Butterfat		7,695,213	\$1.3319 /lb	10,249,254.21
Nonfat Solids	14,274,498		\$1.3385 /lb	19,106,415.56

Classified Value **\$119,351,906.34**

Class I Overage Skim and Butterfat	636	0		117.21
Class II Overage Skim and Butterfat	51,798	0		8,085.67
Class IV Overage Skim and Butterfat	176,121	7,369		31,037.35

Total Overage **\$39,240.23**

Class I Inventory Skim and Butterfat	134,182	0		5,045.25
Class II Inventory Skim and Butterfat	736,015	1,366		6,787.53
Class III Inventory Skim and Butterfat	3,558,849	126,433		5,496.06

Total Inventory **\$17,328.84**

Class I Other Source Fluid	74,366	0		2,409.46
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Producer Milk Value **\$119,410,884.87**

Butterfat in Prod Milk x Butterfat Price	22,277,439		\$1.3319 /lb	29,671,320.99
Protein in Prod Milk x Protein Price	18,338,658		\$4.4994 /lb	82,512,957.81
Other Solids in Prod Milk x Other Solids Price	33,551,762		\$0.2097 /lb	7,035,804.49

Producer Milk Credits **\$119,220,083.29**

PM Value - PM Credits **\$190,801.58**

Location Adjustments				215,566.99
1/2 Balance in Producer Settlement Fund				288,725.13

Total Producer Milk and Differential Value **\$695,093.70**

Producer Settlement Fund Reserve			\$0.04870808	285,209.55
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Producer Price Differential at King County, WA			\$0.07 /cwt	
Statistical Uniform Price at King County, WA			\$19.39 /cwt	

Estimated Market Wide Skim Utilization Class I	34%
Estimated Market Wide Butterfat Utilization Class I	16%