

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

March 2005

	<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	32.96%	187,620,241	184,270,810	3,349,431	5,805,813	10,956,033	16,761,846
Producer Milk - Class II	7.17%	40,778,966	36,918,255	3,860,711	1,164,225	2,193,997	3,358,222
Producer Milk - Class III	24.33%	138,423,329	133,030,546	5,392,783	4,170,510	7,865,826	12,036,336
Producer Milk - Class IV	35.54%	202,209,281	194,147,207	8,062,074	6,079,034	11,495,192	17,574,226
Total Producer Receipts	100.00%	569,031,817	548,366,818	20,664,999	17,219,582	32,511,048	49,730,630

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	184,270,810		\$9.59 /cwt	\$17,671,570.68
Class I Butterfat		3,349,431	\$1.7658 /lb	5,914,425.24
Class I Differential at Location				3,547,990.55
Class II Butterfat		3,860,711	\$1.7349 /lb	6,697,947.51
Class II Nonfat Solids	3,358,222		\$0.8267 /lb	2,776,242.14
Class III Butterfat		5,392,783	\$1.7279 /lb	9,318,189.75
Class III Protein	4,170,510		\$2.5019 /lb	10,434,198.97
Class III Other Solids	7,865,826		\$0.0951 /lb	748,040.04
Class IV Butterfat		8,062,074	\$1.7279 /lb	13,930,457.66
Class IV Nonfat Solids	17,574,226		\$0.7606 /lb	13,366,956.31
Classified Value				\$84,406,018.85
Class II Overage Skim and Butterfat	884,127	0		65,779.05
Class IV Overage Skim and Butterfat	21	24,640		42,576.89
Total Overage	884,148	24,640		\$108,355.94
Class II Inventory Skim and Butterfat	1,821,571	48,223		10,433.65
Class III Inventory Skim and Butterfat	0	3,238		(153.81)
Total Inventory	1,821,571	51,461		\$10,279.84
Class I Other Source Fluid	11,377	0		360.65
Producer Milk Value				\$84,525,015.28
Butterfat in Prod Milk x Butterfat Price	20,664,999		\$1.7279 /lb	35,707,051.78
Protein in Prod Milk x Protein Price	17,219,582		\$2.5019 /lb	43,081,672.21
Other Solids in Prod Milk x Other Solids Price	32,511,048		\$0.0951 /lb	3,091,800.69
Producer Milk Credits				\$81,880,524.68
PM Value - PM Credits				\$2,644,490.60
Location Adjustments				256,502.04
1/2 Balance in Producer Settlement Fund				231,647.76
Total Producer Milk and Differential Value	569,043,194	20,664,999	\$0.55051013	\$3,132,640.40
Producer Settlement Fund Reserve			\$0.04051013	230,520.14

Producer Price Differential at King County, WA	\$0.51 /cwt
Statistical Uniform Price at King County, WA	\$14.59 /cwt

Estimated Market Wide Skim Utilization Class I 43%
 Estimated Market Wide Butterfat Utilization Class I 21%