

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

July 2009

	<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	27.39%	187,559,314	184,147,753	3,411,561	5,711,457	10,897,224	16,608,681
Producer Milk - Class II	6.57%	44,996,753	41,174,898	3,821,855	1,275,254	2,436,568	3,711,822
Producer Milk - Class III	43.23%	296,011,535	284,937,660	11,073,875	9,013,268	16,877,500	25,890,768
Producer Milk - Class IV	22.81%	156,173,237	149,810,067	6,363,170	4,651,312	8,858,363	13,509,675
Total Producer Receipts	100.00%	684,740,839	660,070,378	24,670,461	20,651,291	39,069,655	59,720,946

	<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	184,147,753		\$6.03 /cwt	\$11,104,109.49
Class I Butterfat		3,411,561	\$1.2682 /lb	4,326,541.67
Class I Differential at Location				3,561,056.11
Class II Butterfat		3,821,855	\$1.2508 /lb	4,780,376.23
Class II Nonfat Solids	3,711,822		\$0.7478 /lb	2,775,700.48
Class III Butterfat		11,073,875	\$1.2438 /lb	13,773,685.73
Class III Protein	9,013,268		\$1.6970 /lb	15,295,515.80
Class III Other Solids	16,877,500		\$ 0.0949 /lb	1,601,674.75
Class IV Butterfat		6,363,170	\$1.2438 /lb	7,914,510.85
Class IV Nonfat Solids	13,509,675		\$0.6677 /lb	9,020,410.00
Classified Value				\$74,153,581.11
Class I Overage Skim and Butterfat	0	3		3.86
Class II Overage Skim and Butterfat	120,754	1,322		9,780.31
Class III Overage Skim and Butterfat	1,313	0		76.42
Class IV Overage Skim and Butterfat	0	4,343		5,401.82
Total Overage	122,067	5,668		\$15,262.41
Class I Inventory Skim and Butterfat	459,643	0		8,687.26
Class II Inventory Skim and Butterfat	2,649,717	70,830		18,028.06
Class III Inventory Skim and Butterfat	2,985,635	183,152		(8,509.81)
Total Inventory	6,094,995	253,982		\$18,205.51
Class I Other Source Fluid	223,748	0		4,721.09
Producer Milk Value				\$74,191,770.12
Butterfat in Prod Milk x Butterfat Price	24,670,461		\$1.2438 /lb	30,685,119.38
Protein in Prod Milk x Protein Price	20,651,291		\$1.6970 /lb	35,045,240.83
Other Solids in Prod Milk x Other Solids Price	39,069,655		\$ 0.0949 /lb	3,707,710.25
Producer Milk Credits				\$69,438,070.46
PM Value - PM Credits				\$4,753,699.66
Location Adjustments				500,766.43
1/2 Balance in Producer Settlement Fund				298,894.10
Total Producer Milk and Differential Value	684,964,587	24,670,461	\$ 0.81075143	\$5,553,360.19
Producer Settlement Fund Reserve			\$0.04075143	279,132.86

Producer Price Differential at King County, WA
Statistical Uniform Price at King County, WA

\$ 0.77 /cwt
\$10.74 /cwt

Estimated Market Wide Skim Utilization Class I 27%
Estimated Market Wide Butterfat Utilization Class I 13%