

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

April 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	32.06%	184,455,211	181,253,018	3,202,193	5,725,210	10,750,804	16,476,014
Producer Milk - Class II	8.59%	49,398,445	45,063,793	4,334,652	1,430,085	2,672,793	4,102,878
Producer Milk - Class III	29.00%	166,804,253	160,564,646	6,239,607	5,152,566	9,511,473	14,664,039
Producer Milk - Class IV	30.35%	174,588,168	167,290,180	7,297,988	5,305,357	9,895,446	15,200,803
Total Producer Receipts	100.00%	575,246,077	554,171,637	21,074,440	17,613,218	32,830,516	50,443,734

	<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	181,253,018		\$10.50 /cwt	\$19,031,566.94
Butterfat		3,202,193	\$1.3896 /lb	4,449,767.40
Class I Differential at Location				3,502,158.60
Class II Butterfat		4,334,652	\$1.4727 /lb	6,383,642.00
Nonfat Solids	4,102,878		\$1.0767 /lb	4,417,568.75
Class III Butterfat		6,239,607	\$1.4657 /lb	9,145,391.97
Protein	5,152,566		\$2.5212 /lb	12,990,649.39
Other Solids	9,511,473		\$0.6008 /lb	5,714,492.98
Class IV Butterfat		7,297,988	\$1.4657 /lb	10,696,661.04
Nonfat Solids	15,200,803		\$1.2656 /lb	19,238,136.27
Classified Value				\$95,570,035.34
Class IV Overage Skim and Butterfat	0	17,823		26,123.17
Total Overage	0	17,823		\$26,123.17
Class II Inventory Skim and Butterfat	1,473,499	36,466		10,566.24
Class III Inventory Skim and Butterfat	3,465,849	112,748		84,527.77
Total Inventory	4,939,348	149,214		\$95,094.01
Class I Other Source Fluid	154,731	0		1,609.20
Producer Milk Value				\$95,692,861.72
Butterfat in Prod Milk x Butterfat Price	21,074,440		\$1.4657 /lb	30,888,806.72
Protein in Prod Milk x Protein Price	17,613,218		\$2.5212 /lb	44,406,445.21
Other Solids in Prod Milk x Other Solids Price	32,830,516		\$0.6008 /lb	19,724,574.03
Producer Milk Credits				\$95,019,825.96
PM Value - PM Credits				\$673,035.76
Location Adjustments				185,865.23
1/2 Balance in Producer Settlement Fund				268,109.97
Total Producer Milk and Differential Value	575,400,808	21,074,440	\$0.19586538	\$1,127,010.96
Producer Settlement Fund Reserve			\$0.04586538	263,909.77
Producer Price Differential at King County, WA			\$0.15 /cwt	
Statistical Uniform Price at King County, WA			\$16.24 /cwt	
Estimated Market Wide Skim Utilization Class I		32%		
Estimated Market Wide Butterfat Utilization Class I		15%		

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James R. Daugherty, Market Administrator