

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

May 2001

	<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	27.74 %	174,939,228	171,869,198	3,070,030	5,341,538	10,195,145	15,536,683
Producer Milk - Class II	5.83 %	36,794,313	32,951,185	3,843,128	1,026,899	1,954,123	2,981,022
Producer Milk - Class III	33.99 %	214,336,060	206,865,869	7,470,191	6,465,342	12,271,229	18,736,571
Producer Milk - Class IV	32.44 %	204,564,911	196,318,956	8,245,955	6,045,353	11,620,421	17,665,774
Total Producer Receipts	100.00 %	630,634,512	608,005,208	22,629,304	18,879,132	36,040,918	54,920,050

	<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	171,869,198		\$ 7.88 /cwt	\$13,543,292.78
Butterfat		3,070,030	\$ 1.8887/lb	5,798,365.65
Class I Differential at Location				3,311,546.99
Class II Butterfat		3,843,128	\$ 2.1261/lb	8,170,874.45
Nonfat Solids	2,981,022		\$ 0.9533/lb	2,841,808.25
Class III Butterfat		7,470,191	\$ 2.1191/lb	15,830,081.74
Protein	6,465,342		\$ 1.9108/lb	12,353,975.49
Other Solids	12,271,229		\$ 0.1229/lb	1,508,134.07
Class IV Butterfat		8,245,955	\$ 2.1191/lb	17,474,003.23
Nonfat Solids	17,665,774		\$ 0.8780/lb	15,510,549.58
Classified Value				\$96,342,632.23
Class IV Overage Skim and Butterfat	0	18,572		39,355.92
Total Overage	0	18,572		\$39,355.92
Class II Inventory Skim and Butterfat	1,473,806	67,176		22,407.92
Class III Inventory Skim and Butterfat	1,574,744	46,104		(11,337.32)
Total Inventory	3,048,550	113,280		\$11,070.60
Class I Other Source Fluid and Nonfluid	559,110	6,271		16,174.45
Producer Milk Value				\$96,409,233.20
Butterfat in Prod Milk x Butterfat Price	22,629,304		\$ 2.1191/lb	47,953,758.07
Protein in Prod Milk x Protein Price	18,879,132		\$ 1.9108/lb	36,074,245.43
Other Solids in Prod Milk x Other Solids Price	36,040,918		\$ 0.1229/lb	4,429,428.83
Producer Milk Credits				\$88,457,432.33
PM Value - PM Credits				\$7,951,800.87
Location Adjustments				253,174.41
1/2 Balance in Producer Settlement Fund				191,127.53
Total Producer Milk and Differential Value	631,199,893	22,635,575	\$ 1.33018128	\$8,396,102.81
Producer Settlement Fund Reserve			\$ 0.04018128	253,624.20
Producer Price Differential at King County, WA			\$ 1.29 /cwt	
Statistical Uniform Price at King County, WA			\$ 15.12 /cwt	

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

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James R. Daugherty, Market Administrator