

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

February 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	31.90 %	159,140,104	156,424,958	2,715,146	4,939,763	9,258,049	14,197,812
Producer Milk - Class II	6.50 %	32,440,082	29,441,692	2,998,390	931,562	1,743,752	2,675,314
Producer Milk - Class III	37.57 %	187,455,263	180,601,851	6,853,412	5,741,975	10,712,655	16,454,630
Producer Milk - Class IV	24.03 %	119,884,416	113,887,743	5,996,673	3,569,387	6,748,609	10,317,996
Total Producer Receipts	100.00 %	498,919,865	480,356,244	18,563,621	15,182,687	28,463,065	43,645,752

	<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	156,424,958		\$ 7.89 /cwt	\$12,341,929.19
Butterfat		2,715,146	\$ 1.2352/lb	3,353,748.34
Class I Differential at Location				3,010,868.38
Class II Butterfat		2,998,390	\$ 1.4696/lb	4,406,433.93
Nonfat Solids	2,675,314		\$ 0.9544/lb	2,553,319.67
Class III Butterfat		6,853,412	\$ 1.4626/lb	10,023,800.42
Protein	5,741,975		\$ 1.4951/lb	8,584,826.84
Other Solids	10,712,655		\$ 0.1199/lb	1,284,447.36
Class IV Butterfat		5,996,673	\$ 1.4626/lb	8,770,733.95
Nonfat Solids	10,317,996		\$ 0.8737/lb	9,014,833.10

Classified Value

Class I Overage Skim and Butterfat	897	0		87.81
Class III Overage Skim and Butterfat	140,245	13,968		27,918.68
Class IV Overage Skim and Butterfat	80,478	11,519		23,173.26

Total Overage

221,620 25,487 \$51,179.75

Class I Inventory Skim and Butterfat	136,836	0		2,599.88
Class II Inventory Skim and Butterfat	845,346	55,813		15,963.76
Class III Inventory Skim and Butterfat	697,954	13,998		(15,376.19)

Total Inventory

1,680,136 69,811 \$3,187.45

Class I Other Source Fluid and Nonfluid	231,923	0		10,320.57
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Producer Milk Value

\$63,409,628.95

Butterfat in Prod Milk x Butterfat Price	18,563,621		\$ 1.4626/lb	27,151,152.09
Protein in Prod Milk x Protein Price	15,182,687		\$ 1.4951/lb	22,699,635.34
Other Solids in Prod Milk x Other Solids Price	28,463,065		\$ 0.1199/lb	3,412,721.50

Producer Milk Credits

\$53,263,508.93

PM Value - PM Credits

\$10,146,120.02

Location Adjustments				232,353.89
1/2 Balance in Producer Settlement Fund				234,828.53

Total Producer Milk and Differential Value 499,151,788 18,563,621 \$ 2.12626754 \$10,613,302.44

Producer Settlement Fund Reserve			\$ 0.04626754	230,945.25
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Producer Price Differential at King County, WA	\$ 2.08 /cwt
Statistical Uniform Price at King County, WA	\$ 12.35 /cwt

Estimated Market Wide Skim Utilization Class I	32 %
Estimated Market Wide Butterfat Utilization Class I	15 %