

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

April 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	32.36 %	169,782,295	166,876,228	2,906,067	5,253,776	9,891,877	15,145,653
Producer Milk - Class II	7.15 %	37,482,416	34,017,261	3,465,155	1,072,708	2,017,537	3,090,245
Producer Milk - Class III	38.75 %	203,260,132	195,878,518	7,381,614	6,191,644	11,635,361	17,827,005
Producer Milk - Class IV	21.74 %	114,035,321	108,563,853	5,471,468	3,386,067	6,441,564	9,827,631
Total Producer Receipts	100.00 %	524,560,164	505,335,860	19,224,304	15,904,195	29,986,339	45,890,534

	<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	166,876,228		\$ 7.86 /cwt	\$13,116,471.52
Butterfat		2,906,067	\$ 1.6722/lb	4,859,525.21
Class I Differential at Location				3,212,718.82
Class II Butterfat		3,465,155	\$ 1.9553/lb	6,775,417.58
Nonfat Solids	3,090,245		\$ 0.9511/lb	2,939,132.03
Class III Butterfat		7,381,614	\$ 1.9483/lb	14,381,598.56
Protein	6,191,644		\$ 1.5443/lb	9,561,755.85
Other Solids	11,635,361		\$ 0.1081/lb	1,257,782.52
Class IV Butterfat		5,471,468	\$ 1.9483/lb	10,660,061.10
Nonfat Solids	9,827,631		\$ 0.8745/lb	8,594,263.31
Classified Value				\$75,358,726.50
Class II Overage Skim and Butterfat	32,626	7,006		16,491.62
Class IV Overage Skim and Butterfat	69,840	51,608		106,044.28
Total Overage	102,466	58,614		\$122,535.90
Class II Inventory Skim and Butterfat	393,383	30,057		11,007.60
Class III Inventory Skim and Butterfat	353,780	304		(8,480.53)
Total Inventory	747,163	30,361		\$2,527.07
Class I Other Source Fluid and Nonfluid	415,954	4,093		16,958.50
Producer Milk Value				\$75,500,747.97
Butterfat in Prod Milk x Butterfat Price	19,224,304		\$ 1.9483/lb	37,454,711.49
Protein in Prod Milk x Protein Price	15,904,195		\$ 1.5443/lb	24,560,848.36
Other Solids in Prod Milk x Other Solids Price	29,986,339		\$ 0.1081/lb	3,241,523.25
Producer Milk Credits				\$65,257,083.10
PM Value - PM Credits				\$10,243,664.87
Location Adjustments				251,340.98
1/2 Balance in Producer Settlement Fund				181,656.74
Total Producer Milk and Differential Value	524,980,211	19,228,397	\$ 2.03372668	\$10,676,662.59
Producer Settlement Fund Reserve			\$ 0.04372668	229,556.42

Producer Price Differential at King County, WA	\$ 1.99 /cwt
Statistical Uniform Price at King County, WA	\$ 14.05 /cwt

Estimated Market Wide Skim Utilization Class I 34 %
 Estimated Market Wide Butterfat Utilization Class I 16 %