

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 135

January 2004

	<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	20.72 %	98,675,706	96,763,967	1,911,739	3,132,473	5,734,076	8,866,549
Producer Milk - Class II	5.72 %	27,269,862	25,453,450	1,816,412	831,565	1,509,993	2,341,558
Producer Milk - Class III	63.46 %	302,397,895	292,114,684	10,283,211	9,517,662	17,277,827	26,795,489
Producer Milk - Class IV	10.10 %	48,149,088	44,370,263	3,778,825	1,443,809	2,620,904	4,064,713
Total Producer Receipts	100.00 %	476,492,551	458,702,364	17,790,187	14,925,509	27,142,800	42,068,309

	<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	96,763,967		\$ 7.46 /cwt	\$7,218,591.92
Butterfat		1,911,739	\$ 1.3283/lb	2,539,362.91
Class I Differential at Location				1,799,748.70
Class II Butterfat		1,816,412	\$ 1.5048/lb	2,733,336.77
Nonfat Solids	2,341,558		\$ 0.7378/lb	1,727,601.48
Class III Butterfat		10,283,211	\$ 1.4978/lb	15,402,193.43
Protein	9,517,662		\$ 2.0875/lb	19,868,119.43
Other Solids	17,277,827		\$ 0.0217/lb	374,928.84
Class IV Butterfat		3,778,825	\$ 1.4978/lb	5,659,924.09
Nonfat Solids	4,064,713		\$ 0.6595/lb	2,680,678.21
Classified Value				\$60,004,485.78
Class IV Overage Skim and Butterfat	0	28,565		42,784.66
Total Overage	0	28,565		\$42,784.66
Class I Inventory Skim and Butterfat	1,252,358	0		39,073.57
Class II Inventory Skim and Butterfat	850,454	58,303		13,882.39
Total Inventory	2,102,812	58,303		\$52,955.96
Class I Other Source Fluid	1,110,041	26,911		23,206.89
Class I Other Source Fluid and Nonfluid	1,001,288	0		31,240.19
Producer Milk Value				\$60,154,673.48
Butterfat in Prod Milk x Butterfat Price	17,790,187		\$ 1.4978/lb	26,646,142.11
Protein in Prod Milk x Protein Price	14,925,509		\$ 2.0875/lb	31,157,000.06
Other Solids in Prod Milk x Other Solids Price	27,142,800		\$ 0.0217/lb	588,998.77
Producer Milk Credits				\$58,392,140.94
PM Value - PM Credits				\$1,762,532.54
Location Adjustments				706,814.32
1/2 Balance in Producer Settlement Fund				237,075.39
Total Producer Milk and Differential Value	477,629,503	17,817,098	\$ 0.56663632	\$2,706,422.25
Producer Settlement Fund Reserve			\$ 0.04663632	222,748.82
Producer Price Differential at Salt Lake County, UT			\$ 0.52 /cwt	
Statistical Uniform Price at Salt Lake County, UT			\$ 12.13 /cwt	

Estimated Market Wide Skim Utilization Class I 22 %
Estimated Market Wide Butterfat Utilization Class I 13%