

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 135

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	22.32 %	88,050,099	86,449,085	1,601,014	2,696,231	5,142,480	7,838,711
Producer Milk - Class II	9.09 %	35,834,079	33,684,991	2,149,088	1,055,687	2,003,404	3,059,091
Producer Milk - Class III	67.47 %	266,085,486	256,601,328	9,484,158	8,002,634	15,184,273	23,186,907
Producer Milk - Class IV	1.12 %	4,412,811	3,670,968	741,843	114,382	216,474	330,856
Total Producer Receipts	100.00 %	394,382,475	380,406,372	13,976,103	11,868,934	22,546,631	34,415,565

	<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	86,449,085		\$ 7.88 /cwt	\$6,812,187.90
Butterfat		1,601,014	\$ 1.8887/lb	3,023,835.16
Class I Differential at Location				1,608,999.85
Class II Butterfat		2,149,088	\$ 2.1261/lb	4,569,176.00
Nonfat Solids	3,059,091		\$ 0.9533/lb	2,916,231.46
Class III Butterfat		9,484,158	\$ 2.1191/lb	20,097,879.23
Protein	8,002,634		\$ 1.9108/lb	15,291,433.05
Other Solids	15,184,273		\$ 0.1229/lb	1,866,147.15
Class IV Butterfat		741,843	\$ 2.1191/lb	1,572,039.51
Nonfat Solids	330,856		\$ 0.8780/lb	290,491.57
Classified Value				\$58,048,420.88
Class III Overage Skim and Butterfat	360	13,185		27,964.27
Class IV Overage Skim and Butterfat	220,037	0		17,382.92
Total Overage	220,397	13,185		\$45,347.19
Class II Inventory Skim and Butterfat	258,778	30,483		7,257.20
Class III Inventory Skim and Butterfat	811,445	4,007		(9,215.24)
Total Inventory	1,070,223	34,490		(\$1,958.04)
Class I Other Source Fluid and Nonfluid	2,310	0		72.30
Producer Milk Value				\$58,091,882.33
Butterfat in Prod Milk x Butterfat Price	13,976,103		\$ 2.1191/lb	29,616,759.86
Protein in Prod Milk x Protein Price	11,868,934		\$ 1.9108/lb	22,679,159.07
Other Solids in Prod Milk x Other Solids Price	22,546,631		\$ 0.1229/lb	2,770,980.96
Producer Milk Credits				\$55,066,899.89
PM Value - PM Credits				\$3,024,982.44
Location Adjustments				524,501.13
1/2 Balance in Producer Settlement Fund				231,812.71
Total Producer Milk and Differential Value	394,384,785	13,976,103	\$ 0.95878351	\$3,781,296.28
Producer Settlement Fund Reserve			\$ 0.04878351	192,394.74

Producer Price Differential at Salt Lake County, UT	\$ 0.91 /cwt
Statistical Uniform Price at Salt Lake County, UT	\$ 14.74 /cwt

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 12 %