

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 135

February 2001

	<u>% UTILIZATION PER CLASS</u>	<u>PRODUCT POUNDS</u>	<u>SKIM POUNDS</u>	<u>BUTTERFAT POUNDS</u>	<u>PROTEIN POUNDS</u>	<u>OTHER SOLIDS</u>	<u>NONFAT SOLIDS</u>
Producer Milk - Class I	27.65 %	81,245,201	79,768,532	1,476,669	2,553,711	4,728,710	7,282,421
Producer Milk - Class II	8.37 %	24,584,470	22,710,639	1,873,831	730,633	1,350,805	2,081,438
Producer Milk - Class III	62.67 %	184,120,664	177,356,466	6,764,198	5,692,180	10,545,840	16,238,020
Producer Milk - Class IV	1.31 %	3,847,869	3,152,853	695,016	101,143	186,916	288,059
Total Producer Receipts	100.00 %	293,798,204	282,988,490	10,809,714	9,077,667	16,812,271	25,889,938

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	79,768,532		\$ 7.89 /cwt	\$6,293,737.16
Class I Butterfat		1,476,669	\$ 1.2352/lb	1,823,981.54
Class I Differential at Location				1,484,882.94
Class II Butterfat		1,873,831	\$ 1.4696/lb	2,753,782.04
Class II Nonfat Solids	2,081,438		\$ 0.9544/lb	1,986,524.42
Class III Butterfat		6,764,198	\$ 1.4626/lb	9,893,315.98
Class III Protein	5,692,180		\$ 1.4951/lb	8,510,378.33
Class III Other Solids	10,545,840		\$ 0.1199/lb	1,264,446.21
Class IV Butterfat		695,016	\$ 1.4626/lb	1,016,530.41
Class IV Nonfat Solids	288,059		\$ 0.8737/lb	251,677.16
Classified Value				\$35,279,256.19
Class I Overage Skim and Butterfat	139	0		13.19
Class II Overage Skim and Butterfat	56,317	12,495		23,200.28
Class III Overage Skim and Butterfat	0	4,314		6,309.66
Class IV Overage Skim and Butterfat	0	23,424		34,259.94
Total Overage	56,456	40,233		\$63,783.07
Class II Inventory Skim and Butterfat	264,768	2,702		2,339.74
Class III Inventory Skim and Butterfat	302,988	2,802		(7,241.45)
Total Inventory	567,756	5,504		(\$4,901.71)
Class I Other Source Fluid and Nonfluid	8,722	0		388.13
Producer Milk Value				\$35,338,525.68
Butterfat in Prod Milk x Butterfat Price	10,809,714		\$ 1.4626/lb	15,810,287.69
Protein in Prod Milk x Protein Price	9,077,667		\$ 1.4951/lb	13,572,019.92
Other Solids in Prod Milk x Other Solids Price	16,812,271		\$ 0.1199/lb	2,015,791.30
Producer Milk Credits				\$31,398,098.91
PM Value - PM Credits				\$3,940,426.77
Location Adjustments				320,082.27
1/2 Balance in Producer Settlement Fund				341,352.07
Total Producer Milk and Differential Value	293,806,926	10,809,714	\$ 1.56628748	\$4,601,861.11
Producer Settlement Fund Reserve			\$ 0.04628748	135,995.82

Producer Price Differential at Salt Lake County, UT	\$ 1.52 /cwt
Statistical Uniform Price at Salt Lake County, UT	\$ 11.79 /cwt

Estimated Market Wide Skim Utilization Class I	28 %
Estimated Market Wide Butterfat Utilization Class I	13 %