

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 135

November 2003

	<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	42.01 %	88,125,130	86,320,758	1,804,372	2,829,871	5,115,534	7,945,405
Producer Milk - Class II	14.38 %	30,152,363	28,344,536	1,807,827	938,586	1,681,352	2,619,938
Producer Milk - Class III	22.74 %	47,682,880	45,233,544	2,449,336	1,504,084	2,675,612	4,179,696
Producer Milk - Class IV	20.87 %	43,769,785	42,001,136	1,768,649	1,380,452	2,476,856	3,857,308
Total Producer Receipts	100.00 %	209,730,158	201,899,974	7,830,184	6,652,993	11,949,354	18,602,347

	<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	86,320,758		\$ 10.33 /cwt	\$8,916,934.30
Butterfat		1,804,372	\$ 1.2563/lb	2,266,832.54
Class I Differential at Location				1,604,881.70
Class II Butterfat		1,807,827	\$ 1.2947/lb	2,340,593.62
Nonfat Solids	2,619,938		\$ 0.7433/lb	1,947,399.91
Class III Butterfat		2,449,336	\$ 1.2877/lb	3,154,009.98
Protein	1,504,084		\$ 2.9267/lb	4,402,002.65
Other Solids	2,675,612		\$ 0.0368/lb	98,462.53
Class IV Butterfat		1,768,649	\$ 1.2877/lb	2,277,489.32
Nonfat Solids	3,857,308		\$ 0.6663/lb	2,570,124.32
Classified Value				\$29,578,730.87
Class III Overage Skim and Butterfat	1,830	0		170.01
Total Overage	1,830	0		\$170.01
Class I Inventory Skim and Butterfat	466,537	0		27,758.95
Class II Inventory Skim and Butterfat	0	40,727		1,604.64
Total Inventory	466,537	40,727		\$29,363.59
Class I Other Source Fluid	1,821,522	34,151		47,601.66
Class I Other Source Fluid and Nonfluid	737,452	0		43,730.90
Producer Milk Value				\$29,699,597.03
Butterfat in Prod Milk x Butterfat Price	7,830,184		\$ 1.2877/lb	10,082,927.93
Protein in Prod Milk x Protein Price	6,652,993		\$ 2.9267/lb	19,471,314.60
Other Solids in Prod Milk x Other Solids Price	11,949,354		\$ 0.0368/lb	439,736.23
Producer Milk Credits				\$29,993,978.76
PM Value - PM Credits				(\$294,381.73)
Location Adjustments				159,015.91
1/2 Balance in Producer Settlement Fund				93,980.41
Total Producer Milk and Differential Value	211,585,831	7,864,335	(\$0.01955963)	(\$41,385.41)
Producer Settlement Fund Reserve			\$ 0.04044037	85,566.09
Producer Price Differential at Salt Lake County, UT			(\$0.06) /cwt	
Statistical Uniform Price at Salt Lake County, UT			\$ 13.41 /cwt	

Estimated Market Wide Skim Utilization Class I 58 %
Estimated Market Wide Butterfat Utilization Class I 32%