

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

December 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	28.29 %	175,469,780	172,125,042	3,344,738	5,552,623	10,160,197	15,712,820
Producer Milk - Class II	5.50 %	34,124,615	29,586,546	4,538,069	958,888	1,752,299	2,711,187
Producer Milk - Class III	36.09 %	223,879,917	215,492,773	8,387,144	7,033,309	12,751,746	19,785,055
Producer Milk - Class IV	30.12 %	186,876,879	179,723,163	7,153,716	5,781,776	10,586,159	16,367,935
Total Producer Receipts	100.00 %	620,351,191	596,927,524	23,423,667	19,326,596	35,250,401	54,576,997

	<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	172,125,042		\$ 7.15 /cwt	\$12,306,940.51
Butterfat		3,344,738	\$ 1.4513/lb	4,854,218.26
Class I Differential at Location				3,322,187.94
Class II Butterfat		4,538,069	\$ 1.4392/lb	6,531,188.89
Nonfat Solids	2,711,187		\$ 0.8722/lb	2,364,697.31
Class III Butterfat		8,387,144	\$ 1.4322/lb	12,012,067.63
Protein	7,033,309		\$ 1.9782/lb	13,913,291.86
Other Solids	12,751,746		\$ 0.1517/lb	1,934,439.87
Class IV Butterfat		7,153,716	\$ 1.4322/lb	10,245,552.07
Nonfat Solids	16,367,935		\$ 0.7799/lb	12,765,352.50
Classified Value				\$80,249,936.84
Class II Overage Skim and Butterfat	0	7,037		10,127.65
Class IV Overage Skim and Butterfat	39,152	14,079		22,912.41
Total Overage	39,152	21,116		\$33,040.06
Class II Inventory Skim and Butterfat	289,853	45,628		1,536.19
Class III Inventory Skim and Butterfat	86,375	13,968		(352.28)
Total Inventory	376,228	59,596		\$1,183.91
Class I Other Source Fluid and Nonfluid	278,909	0		5,633.96
Producer Milk Value				\$80,289,794.77
Butterfat in Prod Milk x Butterfat Price	23,423,667		\$ 1.4322/lb	33,547,375.87
Protein in Prod Milk x Protein Price	19,326,596		\$ 1.9782/lb	38,231,872.21
Other Solids in Prod Milk x Other Solids Price	35,250,401		\$ 0.1517/lb	5,347,485.85
Producer Milk Credits				\$77,126,733.93
PM Value - PM Credits				\$3,163,060.84
Location Adjustments				297,483.57
1/2 Balance in Producer Settlement Fund				246,149.47
Total Producer Milk and Differential Value	620,630,100	23,423,667	\$ 0.59724688	\$3,706,693.88
Producer Settlement Fund Reserve			\$ 0.04724688	293,228.36
Producer Price Differential at King County, WA			\$ 0.55 /cwt	
Statistical Uniform Price at King County, WA			\$ 12.35 /cwt	

Estimated Market Wide Skim Utilization Class I 31 %
Estimated Market Wide Butterfat Utilization Class I 15 %