

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

November 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	30.66 %	184,119,708	180,664,339	3,455,369	5,807,342	10,684,654	16,491,996
Producer Milk - Class II	6.34 %	38,094,176	34,147,420	3,946,756	1,102,137	2,022,112	3,124,249
Producer Milk - Class III	34.77 %	208,828,466	200,676,999	8,151,467	6,540,368	11,885,595	18,425,963
Producer Milk - Class IV	28.23 %	169,564,737	162,634,510	6,930,227	5,201,908	9,589,190	14,791,098
Total Producer Receipts	100.00 %	600,607,087	578,123,268	22,483,819	18,651,755	34,181,551	52,833,306

	<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	180,664,339		\$ 9.60 /cwt	\$17,343,776.54
Butterfat		3,455,369	\$ 1.8556/lb	6,411,782.75
Class I Differential at Location				3,485,697.66
Class II Butterfat		3,946,756	\$ 1.4570/lb	5,750,423.51
Nonfat Solids	3,124,249		\$ 0.8844/lb	2,763,085.80
Class III Butterfat		8,151,467	\$ 1.4500/lb	11,819,627.15
Protein	6,540,368		\$ 1.8045/lb	11,802,094.05
Other Solids	11,885,595		\$ 0.1470/lb	1,747,182.46
Class IV Butterfat		6,930,227	\$ 1.4500/lb	10,048,829.15
Nonfat Solids	14,791,098		\$ 0.7949/lb	11,757,443.80
Classified Value				\$82,929,942.87
Class II Overage Skim and Butterfat	0	10,545		15,364.07
Class IV Overage Skim and Butterfat	22,307	1,987		4,476.10
Total Overage	22,307	12,532		\$19,840.17
Class II Inventory Skim and Butterfat	892,318	57,968		(4,913.85)
Class III Inventory Skim and Butterfat	2,241,792	11,447		(19,805.15)
Total Inventory	3,134,110	69,415		(\$24,719.00)
Class I Other Source Fluid and Nonfluid	267,469	0		13,480.44
Producer Milk Value				\$82,938,544.48
Butterfat in Prod Milk x Butterfat Price	22,483,819		\$ 1.4500/lb	32,601,537.55
Protein in Prod Milk x Protein Price	18,651,755		\$ 1.8045/lb	33,657,091.93
Other Solids in Prod Milk x Other Solids Price	34,181,551		\$ 0.1470/lb	5,024,688.02
Producer Milk Credits				\$71,283,317.50
PM Value - PM Credits				\$11,655,226.98
Location Adjustments				273,878.04
1/2 Balance in Producer Settlement Fund				284,804.34
Total Producer Milk and Differential Value	600,874,556	22,483,819	\$ 2.03268873	\$12,213,909.36
Producer Settlement Fund Reserve			\$ 0.04268873	256,505.72

Producer Price Differential at King County, WA	\$ 1.99 /cwt
Statistical Uniform Price at King County, WA	\$ 13.30 /cwt

Estimated Market Wide Skim Utilization Class I 0 %
 Estimated Market Wide Butterfat Utilization Class I 0 %