

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS
COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

January 2015

	<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	30.28 %	175,662,097	172,434,188	3,227,909	5,754,613	10,339,455	16,094,068
Producer Milk - Class II	7.09 %	41,096,580	36,955,836	4,140,744	1,236,471	2,211,554	3,448,025
Producer Milk - Class III	25.19 %	146,089,971	140,261,132	5,828,839	4,688,721	8,402,698	13,091,419
Producer Milk - Class IV	37.44 %	217,198,193	207,427,963	9,770,230	6,904,616	12,407,237	19,311,853
Total Producer Receipts	100.00 %	580,046,841	557,079,119	22,967,722	18,584,421	33,360,944	51,945,365

	<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	172,434,188		\$11.35 /cwt	\$19,571,280.34
Butterfat		3,227,909	\$2.1787 /lb	7,032,645.34
Class I Differential at Location				3,335,225.06
Class II Butterfat		4,140,744	\$1.6925 /lb	7,008,209.22
Nonfat Solids	3,448,025		\$1.1811 /lb	4,072,462.35
Class III Butterfat		5,828,839	\$1.6855 /lb	9,824,508.14
Protein	4,688,721		\$2.6731 /lb	12,533,420.09
Other Solids	8,402,698		\$ 0.4001 /lb	3,361,919.47
Class IV Butterfat		9,770,230	\$1.6855 /lb	16,467,722.69
Nonfat Solids	19,311,853		\$0.8439 /lb	16,297,272.75
Classified Value				\$99,504,665.45
Class I Overage Skim and Butterfat	0	585		1,285.66
Class II Overage Skim and Butterfat	187,362	0		19,916.58
Class IV Overage Skim and Butterfat	0	36,029		60,726.88
Total Overage	187,362	36,614		\$81,929.12
Class II Inventory Skim and Butterfat	1,915,245	125,754		(33,128.28)
Class III Inventory Skim and Butterfat	2,596,967	107,416		(19,496.37)
Total Inventory	4,512,212	233,170		(\$52,624.65)
Class I Other Source Fluid	3,878	0		100.83
Producer Milk Value				\$99,534,070.75
Butterfat in Prod Milk x Butterfat Price	22,967,722		\$1.6855 /lb	38,712,095.43
Protein in Prod Milk x Protein Price	18,584,421		\$2.6731 /lb	49,678,015.75
Other Solids in Prod Milk x Other Solids Price	33,360,944		\$ 0.4001 /lb	13,347,713.71
Producer Milk Credits				\$101,737,824.89
PM Value - PM Credits				(\$2,203,754.14)
Location Adjustments				235,268.98
1/2 Balance in Producer Settlement Fund				280,567.66
Total Producer Milk and Differential Value	580,050,719	22,967,722	\$(0.29099481)	(\$1,687,917.50)
Producer Settlement Fund Reserve			\$0.04900519	284,254.96

Producer Price Differential at King County, WA	\$(0.34)	/cwt
Statistical Uniform Price at King County, WA	\$15.84	/cwt

Estimated Market Wide Skim Utilization Class I 25 %
Estimated Market Wide Butterfat Utilization Class I 12 %