

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

Federal Order No. 124

April 2016

	<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	26.32 %	152,824,420	149,946,058	2,878,362	4,893,560	8,977,960	13,871,520
Producer Milk - Class II	7.09 %	41,190,632	37,126,090	4,064,542	1,216,070	2,218,055	3,434,125
Producer Milk - Class III	26.43 %	153,514,393	147,631,868	5,882,525	4,825,301	8,825,611	13,650,912
Producer Milk - Class IV	40.16 %	233,202,599	223,586,631	9,615,968	7,394,906	13,346,956	20,741,862
Total Producer Receipts	100.00 %	580,732,044	558,290,647	22,441,397	18,329,837	33,368,582	51,698,419

	<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	149,946,058		\$6.22 /cwt	\$9,326,644.81
Butterfat		2,878,362	\$2.2106 /lb	6,362,907.03
Class I Differential at Location				2,901,390.70
Class II Butterfat		4,064,542	\$2.2446 /lb	9,123,270.96
Nonfat Solids	3,434,125		\$0.6544 /lb	2,247,291.40
Class III Butterfat		5,882,525	\$2.2376 /lb	13,162,737.93
Protein	4,825,301		\$1.8450 /lb	8,902,680.36
Other Solids	8,825,611		\$ 0.0489 /lb	431,572.38
Class IV Butterfat		9,615,968	\$2.2376 /lb	21,516,689.99
Nonfat Solids	20,741,862		\$0.5573 /lb	11,559,439.69
Classified Value				\$85,534,625.25
Class II Overage Skim and Butterfat	7,386	0		435.04
Total Overage	7,386	0		\$435.04
Class II Inventory Skim and Butterfat	190,795	26,054		2,386.46
Class III Inventory Skim and Butterfat	367,806	14,248		3,438.28
Total Inventory	558,601	40,302		\$5,824.74
Class I Other Source Fluid	9,441	0		199.21
Producer Milk Value				\$85,541,084.24
Butterfat in Prod Milk x Butterfat Price	22,441,397		\$2.2376 /lb	50,214,869.95
Protein in Prod Milk x Protein Price	18,329,837		\$1.8450 /lb	33,818,549.31
Other Solids in Prod Milk x Other Solids Price	33,368,582		\$ 0.0489 /lb	1,631,723.68
Producer Milk Credits				\$85,665,142.94
PM Value - PM Credits				(\$124,058.70)
Location Adjustments				323,792.12
1/2 Balance in Producer Settlement Fund				295,717.50
Total Producer Milk and Differential Value	580,741,485	22,441,397	\$ 0.08531351	\$495,450.92
Producer Settlement Fund Reserve			\$0.04531351	263,154.35

Producer Price Differential at King County, WA	\$ 0.04 /cwt
Statistical Uniform Price at King County, WA	\$13.67 /cwt

Estimated Market Wide Skim Utilization Class I 29 %
Estimated Market Wide Butterfat Utilization Class I 13 %

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William A. Wise, Market Administrator