

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

Federal Order No. 124

August 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	34.58 %	157,640,864	154,537,066	3,103,798	4,955,474	9,212,785	14,168,259
Producer Milk - Class II	10.76 %	49,045,045	44,597,513	4,447,532	1,430,384	2,655,468	4,085,852
Producer Milk - Class III	1.55 %	7,071,193	6,624,601	446,592	212,427	394,375	606,802
Producer Milk - Class IV	53.11 %	242,096,819	232,898,667	9,198,152	7,525,422	13,847,732	21,373,154
Total Producer Receipts	100.00 %	455,853,921	438,657,847	17,196,074	14,123,707	26,110,360	40,234,067

	<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	154,537,066		\$9.13 /cwt	\$14,109,234.12
Butterfat		3,103,798	\$2.1332 /lb	6,621,021.87
Class I Differential at Location				2,989,860.07
Class II Butterfat		4,447,532	\$2.2744 /lb	10,115,466.78
Nonfat Solids	4,085,852		\$0.7578 /lb	3,096,258.61
Class III Butterfat		446,592	\$2.2674 /lb	1,012,602.70
Protein	212,427		\$2.5692 /lb	545,767.47
Other Solids	394,375		\$ 0.1151 /lb	45,392.57
Class IV Butterfat		9,198,152	\$2.2674 /lb	20,855,889.85
Nonfat Solids	21,373,154		\$0.5707 /lb	12,197,659.00
Classified Value				\$71,589,153.04
Class IV Overage Skim and Butterfat	4,020	0		206.62
Total Overage	4,020	0		\$206.62
Class II Inventory Skim and Butterfat	10,536	2,994		575.34
Class III Inventory Skim and Butterfat	142,574	6,122		4,769.28
Total Inventory	153,110	9,116		\$5,344.62
Class I Other Source Fluid	8,045	0		192.27
Producer Milk Value				\$71,594,896.55
Butterfat in Prod Milk x Butterfat Price	17,196,074		\$2.2674 /lb	38,990,378.18
Protein in Prod Milk x Protein Price	14,123,707		\$2.5692 /lb	36,286,628.05
Other Solids in Prod Milk x Other Solids Price	26,110,360		\$ 0.1151 /lb	3,005,302.44
Producer Milk Credits				\$78,282,308.67
PM Value - PM Credits				(\$6,687,412.12)
Location Adjustments				177,890.94
1/2 Balance in Producer Settlement Fund				223,424.78
Total Producer Milk and Differential Value	455,861,966	17,196,074	\$(1.37894733)	(\$6,286,096.40)
Producer Settlement Fund Reserve			\$0.04105267	187,143.51

Producer Price Differential at King County, WA	\$(1.42)	/cwt
Statistical Uniform Price at King County, WA	\$14.85	/cwt

Estimated Market Wide Skim Utilization Class I 36 %
 Estimated Market Wide Butterfat Utilization Class I 18 %