

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

July 2011

	<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	23.44%	172,045,873	168,965,427	3,080,446	5,329,998	10,078,843	15,408,841
Producer Milk - Class II	6.04%	44,355,279	40,512,276	3,843,003	1,280,819	2,415,046	3,695,865
Producer Milk - Class III	40.48%	297,162,464	285,895,542	11,266,922	9,369,045	17,063,862	26,432,907
Producer Milk - Class IV	30.04%	220,446,558	211,975,942	8,470,616	6,744,237	12,595,210	19,339,447
Total Producer Receipts	100.00%	734,010,174	707,349,187	26,660,987	22,724,099	42,152,961	64,877,060

	<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	168,965,427		\$13.17 /cwt	\$22,252,746.74
Class I Butterfat		3,080,446	\$2.3770 /lb	7,322,220.13
Class I Differential at Location				3,266,482.14
Class II Butterfat		3,843,003	\$2.2581 /lb	8,677,885.08
Class II Nonfat Solids	3,695,865		\$1.5411 /lb	5,695,697.55
Class III Butterfat		11,266,922	\$2.2511 /lb	25,362,968.11
Class III Protein	9,369,045		\$3.8292 /lb	35,875,947.12
Class III Other Solids	17,063,862		\$ 0.3608 /lb	6,156,641.42
Class IV Butterfat		8,470,616	\$2.2511 /lb	19,068,203.70
Class IV Nonfat Solids	19,339,447		\$1.4336 /lb	27,725,031.24
Classified Value				\$161,403,823.23
Class IV Overage Skim and Butterfat	326,974	12,728		70,831.65
Total Overage	326,974	12,728		\$70,831.65
Class II Inventory Skim and Butterfat	1,499,885	99,041		(1,353.25)
Class III Inventory Skim and Butterfat	0	4,948		(589.31)
Total Inventory	1,499,885	103,989		(\$1,942.56)
Producer Milk Value				\$161,472,712.32
Butterfat in Prod Milk x Butterfat Price	26,660,987		\$2.2511 /lb	60,016,547.82
Protein in Prod Milk x Protein Price	22,724,099		\$3.8292 /lb	87,015,119.87
Other Solids in Prod Milk x Other Solids Price	42,152,961		\$ 0.3608 /lb	15,208,788.34
Producer Milk Credits				\$162,240,456.03
PM Value - PM Credits				(\$767,743.71)
Location Adjustments				411,681.26
1/2 Balance in Producer Settlement Fund				297,611.73
Total Producer Milk and Differential Value	734,010,174	26,660,987	\$(0.00796320)	(\$58,450.72)
Producer Settlement Fund Reserve			\$0.04203680	308,554.39

Producer Price Differential at King County, WA	\$(0.05)	/cwt
Statistical Uniform Price at King County, WA	\$21.34	/cwt

Estimated Market Wide Skim Utilization Class I 26%
 Estimated Market Wide Butterfat Utilization Class I 12%

Released: August 12, 2011

William A. Wise, Market Administrator