

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

January 2013

	<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	27.24 %	190,337,228	186,982,677	3,354,551	6,301,971	11,145,717	17,447,688
Producer Milk - Class II	5.87 %	40,984,509	37,332,276	3,652,233	1,255,031	2,227,902	3,482,933
Producer Milk - Class III	42.08 %	293,983,166	282,003,723	11,979,443	9,884,060	16,845,537	26,729,597
Producer Milk - Class IV	24.81 %	173,339,617	164,341,312	8,998,305	5,504,172	9,783,330	15,287,502
Total Producer Receipts	100.00 %	698,644,520	670,659,988	27,984,532	22,945,234	40,002,486	62,947,720

	<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	186,982,677		\$13.33 /cwt	\$24,924,790.84
Butterfat		3,354,551	\$1.7452 /lb	5,854,362.41
Class I Differential at Location				3,613,145.73
Class II Butterfat		3,652,233	\$1.6238 /lb	5,930,495.94
Nonfat Solids	3,482,933		\$1.4400 /lb	5,015,423.52
Class III Butterfat		11,979,443	\$1.6168 /lb	19,368,363.44
Protein	9,884,060		\$3.2862 /lb	32,480,997.97
Other Solids	16,845,537		\$ 0.4647 /lb	7,828,121.05
Class IV Butterfat		8,998,305	\$1.6168 /lb	14,548,459.52
Nonfat Solids	15,287,502		\$1.3784 /lb	21,072,292.76
Classified Value				\$140,636,453.18
Class I Overage Skim and Butterfat	162	841		1,508.37
Class II Overage Skim and Butterfat	0	3,985		6,470.84
Class IV Overage Skim and Butterfat	71,041	16,152		34,930.74
Total Overage	71,203	20,978		\$42,909.95
Class II Inventory Skim and Butterfat	2,055,323	83,116		6,787.48
Class III Inventory Skim and Butterfat	1,128,225	52,309		2,327.38
Total Inventory	3,183,548	135,425		\$9,114.86
Class I Other Source Fluid	9,848	0		226.50
Producer Milk Value				\$140,688,704.49
Butterfat in Prod Milk x Butterfat Price	27,984,532		\$1.6168 /lb	45,245,391.34
Protein in Prod Milk x Protein Price	22,945,234		\$3.2862 /lb	75,402,627.95
Other Solids in Prod Milk x Other Solids Price	40,002,486		\$ 0.4647 /lb	18,589,155.25
Producer Milk Credits				\$139,237,174.54
PM Value - PM Credits				\$1,451,529.95
Location Adjustments				420,128.16
1/2 Balance in Producer Settlement Fund				300,000.00
Total Producer Milk and Differential Value	698,654,368	27,984,532	\$ 0.31083440	\$2,171,658.11
Producer Settlement Fund Reserve			\$0.04083440	285,291.32

Producer Price Differential at King County, WA

\$ 0.27 /cwt

Statistical Uniform Price at King County, WA

\$18.41 /cwt

Estimated Market Wide Skim Utilization Class I 26 %

Estimated Market Wide Butterfat Utilization Class I 12 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

February 2013

	<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	25.96 %	167,457,929	164,531,966	2,925,963	5,442,000	9,823,871	15,265,871
Producer Milk - Class II	5.84 %	37,656,509	34,271,224	3,385,285	1,135,411	2,046,006	3,181,417
Producer Milk - Class III	44.26 %	285,525,290	274,152,333	11,372,957	9,445,518	16,427,218	25,872,736
Producer Milk - Class IV	23.94 %	154,514,474	146,879,811	7,634,663	4,842,822	8,760,155	13,602,977
Total Producer Receipts	100.00 %	645,154,202	619,835,334	25,318,868	20,865,751	37,057,250	57,923,001

	<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	164,531,966		\$12.91 /cwt	\$21,241,076.80
Class I Butterfat		2,925,963	\$1.6427 /lb	4,806,479.44
Class I Differential at Location				3,179,015.18
Class II Butterfat		3,385,285	\$1.6689 /lb	5,649,702.15
Class II Nonfat Solids	3,181,417		\$1.4567 /lb	4,634,370.15
Class III Butterfat		11,372,957	\$1.6619 /lb	18,900,717.26
Class III Protein	9,445,518		\$2.9609 /lb	27,967,234.23
Class III Other Solids	16,427,218		\$ 0.4534 /lb	7,448,100.65
Class IV Butterfat		7,634,663	\$1.6619 /lb	12,688,046.44
Class IV Nonfat Solids	13,602,977		\$1.3742 /lb	18,693,210.97
Classified Value				\$125,207,953.27
Class I Overage Skim and Butterfat	0	1,328		2,206.74
Class II Overage Skim and Butterfat	0	7,358		12,279.77
Class IV Overage Skim and Butterfat	0	20,867		34,678.87
Total Overage	0	29,553		\$49,165.38
Class II Inventory Skim and Butterfat	1,798,178	95,411		17,558.16
Class III Inventory Skim and Butterfat	646,434	19,608		(2,735.72)
Total Inventory	2,444,612	115,019		\$14,822.44
Class I Other Source Fluid	3,891	0		115.17
Producer Milk Value				\$125,272,056.26
Butterfat in Prod Milk x Butterfat Price	25,318,868		\$1.6619 /lb	42,077,426.73
Protein in Prod Milk x Protein Price	20,865,751		\$2.9609 /lb	61,781,402.12
Other Solids in Prod Milk x Other Solids Price	37,057,250		\$ 0.4534 /lb	16,801,757.14
Producer Milk Credits				\$120,660,585.99
PM Value - PM Credits				\$4,611,470.27
Location Adjustments				399,912.95
1/2 Balance in Producer Settlement Fund				253,421.30
Total Producer Milk and Differential Value	645,158,093	25,318,868	\$ 0.81604874	\$5,264,804.52
Producer Settlement Fund Reserve			\$0.04604874	297,087.17

Producer Price Differential at King County, WA	\$ 0.77	/cwt
Statistical Uniform Price at King County, WA	\$18.02	/cwt

Estimated Market Wide Skim Utilization Class I 28 %
Estimated Market Wide Butterfat Utilization Class I 12 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

March 2013

	<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	24.39 %	177,333,756	174,181,072	3,152,684	5,759,747	10,399,168	16,158,915
Producer Milk - Class II	6.28 %	45,638,441	41,797,851	3,840,590	1,372,858	2,493,365	3,866,223
Producer Milk - Class III	43.80 %	318,456,567	305,869,845	12,586,722	10,480,005	18,325,428	28,805,433
Producer Milk - Class IV	25.53 %	185,588,115	176,680,210	8,907,905	5,822,592	10,532,848	16,355,440
Total Producer Receipts	100.00 %	727,016,879	698,528,978	28,487,901	23,435,202	41,750,809	65,186,011

	<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	174,181,072		\$12.44 /cwt	\$21,668,125.37
Butterfat		3,152,684	\$1.6564 /lb	5,222,105.76
Class I Differential at Location				3,366,883.61
Class II Butterfat		3,840,590	\$1.7546 /lb	6,738,699.20
Nonfat Solids	3,866,223		\$1.4600 /lb	5,644,685.58
Class III Butterfat		12,586,722	\$1.7476 /lb	21,996,555.36
Protein	10,480,005		\$2.8204 /lb	29,557,806.13
Other Solids	18,325,428		\$ 0.4179 /lb	7,658,196.36
Class IV Butterfat		8,907,905	\$1.7476 /lb	15,567,454.76
Nonfat Solids	16,355,440		\$1.3395 /lb	21,908,111.87
Classified Value				\$139,328,624.00
Class I Overage Skim and Butterfat	0	592		991.84
Class IV Overage Skim and Butterfat	71,900	614		9,744.17
Total Overage	71,900	1,206		\$10,736.01
Class II Inventory Skim and Butterfat	1,730,649	97,543		22,368.24
Class III Inventory Skim and Butterfat	1,880,138	53,762		(17,202.19)
Total Inventory	3,610,787	151,305		\$5,166.05
Class I Other Source Fluid	7,632	0		238.88
Producer Milk Value				\$139,344,764.94
Butterfat in Prod Milk x Butterfat Price	28,487,901		\$1.7476 /lb	49,785,455.80
Protein in Prod Milk x Protein Price	23,435,202		\$2.8204 /lb	66,096,643.73
Other Solids in Prod Milk x Other Solids Price	41,750,809		\$ 0.4179 /lb	17,447,663.08
Producer Milk Credits				\$133,329,762.61
PM Value - PM Credits				\$6,015,002.33
Location Adjustments				465,538.44
1/2 Balance in Producer Settlement Fund				290,220.59
Total Producer Milk and Differential Value	727,024,511	28,487,901	\$ 0.93129754	\$6,770,761.36
Producer Settlement Fund Reserve			\$0.04129754	300,243.24

Producer Price Differential at King County, WA	\$ 0.89	/cwt
Statistical Uniform Price at King County, WA	\$17.82	/cwt

Estimated Market Wide Skim Utilization Class I 27 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

April 2013

	<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	24.17 %	173,808,251	170,747,321	3,060,930	5,614,517	10,198,048	15,812,565
Producer Milk - Class II	5.90 %	42,455,072	38,831,362	3,623,710	1,272,899	2,320,471	3,593,370
Producer Milk - Class III	44.10 %	317,166,845	304,808,690	12,358,155	10,332,316	18,233,345	28,565,661
Producer Milk - Class IV	25.83 %	185,753,236	177,078,941	8,674,295	5,788,867	10,557,042	16,345,909
Total Producer Receipts	100.00 %	719,183,404	691,466,314	27,717,090	23,008,599	41,308,906	64,317,505

	<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	170,747,321		\$12.07 /cwt	\$20,609,201.65
Butterfat		3,060,930	\$1.7189 /lb	5,261,432.57
Class I Differential at Location				3,300,046.47
Class II Butterfat		3,623,710	\$1.8297 /lb	6,630,302.18
Nonfat Solids	3,593,370		\$1.4189 /lb	5,098,632.70
Class III Butterfat		12,358,155	\$1.8227 /lb	22,525,209.12
Protein	10,332,316		\$3.0130 /lb	31,131,268.12
Other Solids	18,233,345		\$ 0.3863 /lb	7,043,541.18
Class IV Butterfat		8,674,295	\$1.8227 /lb	15,810,637.50
Nonfat Solids	16,345,909		\$1.3498 /lb	22,063,707.98
Classified Value				\$139,473,979.47
Class I Overage Skim and Butterfat	0	811		1,409.44
Class IV Overage Skim and Butterfat	0	11,218		20,447.05
Total Overage	0	12,029		\$21,856.49
Class II Inventory Skim and Butterfat	2,611,271	30,899		21,076.83
Class III Inventory Skim and Butterfat	1,322,352	53,763		(1,780.75)
Total Inventory	3,933,623	84,662		\$19,296.08
Class I Other Source Fluid	7,841	0		184.26
Producer Milk Value				\$139,515,316.30
Butterfat in Prod Milk x Butterfat Price	27,717,090		\$1.8227 /lb	50,519,939.90
Protein in Prod Milk x Protein Price	23,008,599		\$3.0130 /lb	69,324,908.81
Other Solids in Prod Milk x Other Solids Price	41,308,906		\$ 0.3863 /lb	15,957,630.39
Producer Milk Credits				\$135,802,479.10
PM Value - PM Credits				\$3,712,837.20
Location Adjustments				479,221.48
1/2 Balance in Producer Settlement Fund				253,720.52
Total Producer Milk and Differential Value	719,191,245	27,717,090	\$ 0.61816370	\$4,445,779.20
Producer Settlement Fund Reserve			\$0.04816370	346,389.11

Producer Price Differential at King County, WA	\$ 0.57	/cwt
Statistical Uniform Price at King County, WA	\$18.16	/cwt

Estimated Market Wide Skim Utilization Class I 25 %
 Estimated Market Wide Butterfat Utilization Class I 11 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

May 2013

	<u>% UTILIZATION PER CLASS</u>	<u>PRODUCT POUNDS</u>	<u>SKIM POUNDS</u>	<u>BUTTERFAT POUNDS</u>	<u>PROTEIN POUNDS</u>	<u>OTHER SOLIDS</u>	<u>NONFAT SOLIDS</u>
Producer Milk - Class I	24.69 %	185,017,500	181,761,917	3,255,583	5,875,578	10,888,923	16,764,501
Producer Milk - Class II	7.74 %	57,972,603	53,599,199	4,373,404	1,728,331	3,211,482	4,939,813
Producer Milk - Class III	42.25 %	316,513,400	304,451,083	12,062,317	10,160,800	18,303,792	28,464,592
Producer Milk - Class IV	25.32 %	189,718,188	181,131,631	8,586,557	5,838,387	10,831,763	16,670,150
Total Producer Receipts	100.00 %	749,221,691	720,943,830	28,277,861	23,603,096	43,235,960	66,839,056

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	181,761,917		\$11.89 /cwt	\$21,611,491.92
Butterfat		3,255,583	\$1.7955 /lb	5,845,399.29
Class I Differential at Location				3,512,694.61
Class II Butterfat		4,373,404	\$1.7954 /lb	7,852,009.55
Nonfat Solids	4,939,813		\$1.3989 /lb	6,910,304.39
Class III Butterfat		12,062,317	\$1.7884 /lb	21,572,247.73
Protein	10,160,800		\$3.3597 /lb	34,137,239.75
Other Solids	18,303,792		\$ 0.3887 /lb	7,114,683.96
Class IV Butterfat		8,586,557	\$1.7884 /lb	15,356,198.54
Nonfat Solids	16,670,150		\$1.4549 /lb	24,253,401.24
Classified Value				\$148,165,670.98
Class I Overage Skim and Butterfat	146	181		348.55
Total Overage	146	181		\$348.55
Class II Inventory Skim and Butterfat	4,740,485	141,155		17,004.60
Class III Inventory Skim and Butterfat	798,710	49,917		2,760.62
Total Inventory	5,539,195	191,072		\$19,765.22
Class I Other Source Fluid	8,026	0		86.68
Producer Milk Value				\$148,185,871.43
Butterfat in Prod Milk x Butterfat Price	28,277,861		\$1.7884 /lb	50,572,126.63
Protein in Prod Milk x Protein Price	23,603,096		\$3.3597 /lb	79,299,321.63
Other Solids in Prod Milk x Other Solids Price	43,235,960		\$ 0.3887 /lb	16,805,817.67
Producer Milk Credits				\$146,677,265.93
PM Value - PM Credits				\$1,508,605.50
Location Adjustments				485,439.55
1/2 Balance in Producer Settlement Fund				330,000.00
Total Producer Milk and Differential Value	749,229,717	28,277,861	\$ 0.31019125	\$2,324,045.05
Producer Settlement Fund Reserve			\$0.04019125	301,124.79

Producer Price Differential at King County, WA

\$ 0.27 /cwt

Statistical Uniform Price at King County, WA

\$18.79 /cwt

Estimated Market Wide Skim Utilization Class I 25 %

Estimated Market Wide Butterfat Utilization Class I 11 %

Released: June 13, 2013

William A. Wise, Market Administrator

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

June 2013

	<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	22.13 %	160,645,130	157,635,873	3,009,257	5,055,744	9,409,889	14,465,633
Producer Milk - Class II	7.08 %	51,400,741	47,118,405	4,282,336	1,506,155	2,812,786	4,318,941
Producer Milk - Class III	43.22 %	313,660,469	301,726,531	11,933,938	10,021,292	18,051,954	28,073,246
Producer Milk - Class IV	27.57 %	200,051,146	191,977,728	8,073,418	6,159,225	11,438,786	17,598,011
Total Producer Receipts	100.00 %	725,757,486	698,458,537	27,298,949	22,742,416	41,713,415	64,455,831

	<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	157,635,873		\$13.09 /cwt	\$20,634,535.78
Butterfat		3,009,257	\$1.8000 /lb	5,416,662.60
Class I Differential at Location				3,050,078.85
Class II Butterfat		4,282,336	\$1.6669 /lb	7,138,225.87
Nonfat Solids	4,318,941		\$1.5322 /lb	6,617,481.39
Class III Butterfat		11,933,938	\$1.6599 /lb	19,809,143.70
Protein	10,021,292		\$3.3455 /lb	33,526,232.39
Other Solids	18,051,954		\$ 0.3859 /lb	6,966,249.06
Class IV Butterfat		8,073,418	\$1.6599 /lb	13,401,066.54
Nonfat Solids	17,598,011		\$1.5048 /lb	26,481,486.95
Classified Value				\$143,041,163.13
Class I Overage Skim and Butterfat	0	405		736.70
Class IV Overage Skim and Butterfat	8,608	1,395		3,481.08
Total Overage	8,608	1,800		\$4,217.78
Class II Inventory Skim and Butterfat	2,249,974	140,259		(1,291.66)
Class III Inventory Skim and Butterfat	420,265	997		(1,977.28)
Total Inventory	2,670,239	141,256		(\$3,268.94)
Class I Other Source Fluid	5,399	0		126.34
Producer Milk Value				\$143,042,238.31
Butterfat in Prod Milk x Butterfat Price	27,298,949		\$1.6599 /lb	45,313,525.43
Protein in Prod Milk x Protein Price	22,742,416		\$3.3455 /lb	76,084,752.72
Other Solids in Prod Milk x Other Solids Price	41,713,415		\$ 0.3859 /lb	16,097,206.85
Producer Milk Credits				\$137,495,485.00
PM Value - PM Credits				\$5,546,753.31
Location Adjustments				450,049.54
1/2 Balance in Producer Settlement Fund				294,003.15
Total Producer Milk and Differential Value	725,762,885	27,298,949	\$ 0.86678530	\$6,290,806.00
Producer Settlement Fund Reserve			\$0.04678530	339,550.34

Producer Price Differential at King County, WA	\$ 0.82	/cwt
Statistical Uniform Price at King County, WA	\$18.84	/cwt

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

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

July 2013

	<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	22.94 %	167,989,264	164,904,139	3,085,125	5,203,328	9,886,740	15,090,068
Producer Milk - Class II	6.74 %	49,400,535	45,438,513	3,962,022	1,440,669	2,721,458	4,162,127
Producer Milk - Class III	44.70 %	327,364,200	315,087,089	12,277,111	10,262,008	18,894,240	29,156,248
Producer Milk - Class IV	25.62 %	187,660,685	179,705,594	7,955,091	5,708,650	10,736,234	16,444,884
Total Producer Receipts	100.00 %	732,414,684	705,135,335	27,279,349	22,614,655	42,238,672	64,853,327

	<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	164,904,139		\$13.50 /cwt	\$22,262,058.80
Butterfat		3,085,125	\$1.6803 /lb	5,183,935.54
Class I Differential at Location				3,189,287.28
Class II Butterfat		3,962,022	\$1.5763 /lb	6,245,335.28
Nonfat Solids	4,162,127		\$1.5778 /lb	6,567,003.99
Class III Butterfat		12,277,111	\$1.5693 /lb	19,266,470.28
Protein	10,262,008		\$3.2257 /lb	33,102,159.20
Other Solids	18,894,240		\$ 0.3927 /lb	7,419,768.04
Class IV Butterfat		7,955,091	\$1.5693 /lb	12,483,924.30
Nonfat Solids	16,444,884		\$1.5438 /lb	25,387,611.94
Classified Value				\$141,107,554.65
Class II Overage Skim and Butterfat	164,239	0		23,321.94
Class III Overage Skim and Butterfat	809	0		99.67
Class IV Overage Skim and Butterfat	0	12,651		19,853.21
Total Overage	165,048	12,651		\$43,274.82
Class II Inventory Skim and Butterfat	2,380,600	145,096		3,581.92
Class III Inventory Skim and Butterfat	790,855	13,872		(10,905.23)
Total Inventory	3,171,455	158,968		(\$7,323.31)
Class I Other Source Fluid	11,499	0		354.17
Producer Milk Value				\$141,143,860.33
Butterfat in Prod Milk x Butterfat Price	27,279,349		\$1.5693 /lb	42,809,482.37
Protein in Prod Milk x Protein Price	22,614,655		\$3.2257 /lb	72,948,092.65
Other Solids in Prod Milk x Other Solids Price	42,238,672		\$ 0.3927 /lb	16,587,126.51
Producer Milk Credits				\$132,344,701.53
PM Value - PM Credits				\$8,799,158.80
Location Adjustments				481,767.23
1/2 Balance in Producer Settlement Fund				315,405.48
Total Producer Milk and Differential Value	732,426,183	27,279,349	\$ 1.31021142	\$9,596,331.51
Producer Settlement Fund Reserve			\$0.04021142	294,518.97

Producer Price Differential at King County, WA

\$ 1.27 /cwt

Statistical Uniform Price at King County, WA

\$18.65 /cwt

Estimated Market Wide Skim Utilization Class I 23 %

Estimated Market Wide Butterfat Utilization Class I 11 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

August 2013

	<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	27.88 %	180,042,493	176,701,982	3,340,511	5,629,031	10,540,475	16,169,506
Producer Milk - Class II	6.22 %	40,188,374	36,267,260	3,921,114	1,158,996	2,164,111	3,323,107
Producer Milk - Class III	49.37 %	318,797,138	306,728,149	12,068,989	10,135,483	18,317,394	28,452,877
Producer Milk - Class IV	16.53 %	106,757,525	101,949,600	4,807,925	3,247,111	6,074,861	9,321,972
Total Producer Receipts	100.00 %	645,785,530	621,646,991	24,138,539	20,170,621	37,096,841	57,267,462

	<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	176,701,982		\$13.77 /cwt	\$24,331,862.90
Class I Butterfat		3,340,511	\$1.5969 /lb	5,334,462.02
Class I Differential at Location				3,418,229.13
Class II Butterfat		3,921,114	\$1.5174 /lb	5,949,898.40
Class II Nonfat Solids	3,323,107		\$1.6078 /lb	5,342,891.46
Class III Butterfat		12,068,989	\$1.5104 /lb	18,229,001.00
Class III Protein	10,135,483		\$3.4775 /lb	35,246,142.15
Class III Other Solids	18,317,394		\$ 0.3901 /lb	7,145,615.38
Class IV Butterfat		4,807,925	\$1.5104 /lb	7,261,889.91
Class IV Nonfat Solids	9,321,972		\$1.5868 /lb	14,792,105.19
Classified Value				\$127,052,097.54
Class I Overage Skim and Butterfat	78,263	832		13,608.25
Class II Overage Skim and Butterfat	595,989	0		86,239.61
Class IV Overage Skim and Butterfat	0	7,662		11,572.68
Total Overage	674,252	8,494		\$111,420.54
Class I Inventory Skim and Butterfat	22,575	0		401.84
Class II Inventory Skim and Butterfat	5,067,022	142,477		21,994.19
Class III Inventory Skim and Butterfat	1,294,562	21,580		(11,757.01)
Total Inventory	6,384,159	164,057		\$10,639.02
Class I Other Source Fluid	7,610	0		197.10
Producer Milk Value				\$127,174,354.20
Butterfat in Prod Milk x Butterfat Price	24,138,539		\$1.5104 /lb	36,458,849.33
Protein in Prod Milk x Protein Price	20,170,621		\$3.4775 /lb	70,143,334.54
Other Solids in Prod Milk x Other Solids Price	37,096,841		\$ 0.3901 /lb	14,471,477.66
Producer Milk Credits				\$121,073,661.53
PM Value - PM Credits				\$6,100,692.67
Location Adjustments				453,538.94
1/2 Balance in Producer Settlement Fund				311,836.50
Total Producer Milk and Differential Value	645,793,140	24,138,539	\$ 1.06319929	\$6,866,068.11
Producer Settlement Fund Reserve			\$0.04319929	278,978.05

Producer Price Differential at King County, WA

\$ 1.02 /cwt

Statistical Uniform Price at King County, WA

\$18.93 /cwt

Estimated Market Wide Skim Utilization Class I 23 %

Estimated Market Wide Butterfat Utilization Class I 11 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

September 2013

	<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	28.92 %	174,199,007	170,971,393	3,227,614	5,560,073	10,169,626	15,729,699
Producer Milk - Class II	7.08 %	42,637,553	38,752,191	3,885,362	1,266,907	2,305,642	3,572,549
Producer Milk - Class III	49.90 %	300,510,233	288,750,025	11,760,208	9,763,544	17,202,033	26,965,577
Producer Milk - Class IV	14.10 %	84,930,066	80,772,865	4,157,201	2,630,447	4,796,914	7,427,361
Total Producer Receipts	100.00 %	602,276,859	579,246,474	23,030,385	19,220,971	34,474,215	53,695,186

	<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	170,971,393		\$14.26 /cwt	\$24,380,520.64
Butterfat		3,227,614	\$1.5420 /lb	4,976,980.78
Class I Differential at Location				3,307,343.71
Class II Butterfat		3,885,362	\$1.5266 /lb	5,931,393.63
Nonfat Solids	3,572,549		\$1.6622 /lb	5,938,290.96
Class III Butterfat		11,760,208	\$1.5196 /lb	17,870,812.08
Protein	9,763,544		\$3.5419 /lb	34,581,496.50
Other Solids	17,202,033		\$ 0.3914 /lb	6,732,875.73
Class IV Butterfat		4,157,201	\$1.5196 /lb	6,317,282.62
Nonfat Solids	7,427,361		\$1.6243 /lb	12,064,262.47
Classified Value				\$122,101,259.12
Class II Inventory Skim and Butterfat	1,609,446	82,864		12,286.63
Class III Inventory Skim and Butterfat	1,532,371	28,079		(14,912.15)
Total Inventory	3,141,817	110,943		(\$2,625.52)
Class I Other Source Fluid	3,777	0		108.40
Producer Milk Value				\$122,098,742.00
Butterfat in Prod Milk x Butterfat Price	23,030,385		\$1.5196 /lb	34,996,973.02
Protein in Prod Milk x Protein Price	19,220,971		\$3.5419 /lb	68,078,757.19
Other Solids in Prod Milk x Other Solids Price	34,474,215		\$ 0.3914 /lb	13,493,207.76
Producer Milk Credits				\$116,568,937.97
PM Value - PM Credits				\$5,529,804.03
Location Adjustments				390,881.00
1/2 Balance in Producer Settlement Fund				283,836.14
Total Producer Milk and Differential Value	602,280,636	23,030,385	\$ 1.03017112	\$6,204,521.17
Producer Settlement Fund Reserve			\$0.04017112	241,942.88

Producer Price Differential at King County, WA	\$ 0.99	/cwt
Statistical Uniform Price at King County, WA	\$19.13	/cwt

Estimated Market Wide Skim Utilization Class I 28 %
 Estimated Market Wide Butterfat Utilization Class I 14 %

Released: October 11, 2013

William A. Wise, Market Administrator

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

October 2013

	<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	29.89 %	186,639,206	183,104,971	3,534,235	6,233,972	10,873,991	17,107,963
Producer Milk - Class II	6.05 %	37,792,517	33,714,646	4,077,871	1,152,417	2,001,875	3,154,292
Producer Milk - Class III	48.28 %	301,453,107	289,204,633	12,248,474	10,247,006	17,213,326	27,460,332
Producer Milk - Class IV	15.78 %	98,560,841	93,575,432	4,985,409	3,171,657	5,548,584	8,720,241
Total Producer Receipts	100.00 %	624,445,671	599,599,682	24,845,989	20,805,052	35,637,776	56,442,828

	<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	183,104,971		\$14.55 /cwt	\$26,641,773.29
Butterfat		3,534,235	\$1.4727 /lb	5,204,867.87
Class I Differential at Location				3,543,607.03
Class II Butterfat		4,077,871	\$1.6708 /lb	6,813,306.88
Nonfat Solids	3,154,292		\$1.6944 /lb	5,344,632.38
Class III Butterfat		12,248,474	\$1.6638 /lb	20,379,011.06
Protein	10,247,006		\$3.4107 /lb	34,949,463.35
Other Solids	17,213,326		\$ 0.3852 /lb	6,630,573.17
Class IV Butterfat		4,985,409	\$1.6638 /lb	8,294,723.50
Nonfat Solids	8,720,241		\$1.6521 /lb	14,406,710.15
Classified Value				\$132,208,668.68
Class IV Overage Skim and Butterfat	123,090	5,647		27,698.96
Total Overage	123,090	5,647		\$27,698.96
Class II Inventory Skim and Butterfat	3,031,556	120,686		37,346.54
Class III Inventory Skim and Butterfat	1,874,735	95,074		(19,473.14)
Total Inventory	4,906,291	215,760		\$17,873.40
Class I Other Source Fluid	16,001	0		576.04
Producer Milk Value				\$132,254,817.08
Butterfat in Prod Milk x Butterfat Price	24,845,989		\$1.6638 /lb	41,338,756.50
Protein in Prod Milk x Protein Price	20,805,052		\$3.4107 /lb	70,959,790.85
Other Solids in Prod Milk x Other Solids Price	35,637,776		\$ 0.3852 /lb	13,727,671.32
Producer Milk Credits				\$126,026,218.67
PM Value - PM Credits				\$6,228,598.41
Location Adjustments				395,324.09
1/2 Balance in Producer Settlement Fund				273,470.56
Total Producer Milk and Differential Value	624,461,672	24,845,989	\$ 1.10453425	\$6,897,393.06
Producer Settlement Fund Reserve			\$0.04453425	278,099.32

Producer Price Differential at King County, WA	\$ 1.06	/cwt
Statistical Uniform Price at King County, WA	\$19.28	/cwt

Estimated Market Wide Skim Utilization Class I 30 %
 Estimated Market Wide Butterfat Utilization Class I 14 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

November 2013

	<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	26.55 %	178,234,548	174,696,824	3,537,724	5,994,826	10,366,433	16,361,259
Producer Milk - Class II	6.21 %	41,677,912	37,331,449	4,346,463	1,284,287	2,214,461	3,498,748
Producer Milk - Class III	41.92 %	281,466,296	269,941,541	11,524,755	9,667,174	16,010,206	25,677,380
Producer Milk - Class IV	25.32 %	170,061,156	162,437,138	7,624,018	5,556,931	9,607,245	15,164,176
Total Producer Receipts	100.00 %	671,439,912	644,406,952	27,032,960	22,503,218	38,198,345	60,701,563

	<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	174,696,824		\$14.86 /cwt	\$25,959,948.06
Butterfat		3,537,724	\$1.6755 /lb	5,927,456.60
Class I Differential at Location				3,384,001.71
Class II Butterfat		4,346,463	\$1.6406 /lb	7,130,807.18
Nonfat Solids	3,498,748		\$1.7289 /lb	6,048,985.44
Class III Butterfat		11,524,755	\$1.6336 /lb	18,826,839.77
Protein	9,667,174		\$3.6316 /lb	35,107,309.11
Other Solids	16,010,206		\$ 0.3955 /lb	6,332,036.47
Class IV Butterfat		7,624,018	\$1.6336 /lb	12,454,595.81
Nonfat Solids	15,164,176		\$1.7042 /lb	25,842,788.72
Classified Value				\$147,014,768.87
Class II Overage Skim and Butterfat	0	6,728		11,037.96
Class III Overage Skim and Butterfat	175,604	0		23,864.58
Class IV Overage Skim and Butterfat	0	4,887		7,983.40
Total Overage	175,604	11,615		\$42,885.94
Class II Inventory Skim and Butterfat	894,294	64,454		4,675.31
Class III Inventory Skim and Butterfat	4,943,054	205,763		(69,485.13)
Total Inventory	5,837,348	270,217		(\$64,809.82)
Class I Other Source Fluid	3,933	0		124.68
Producer Milk Value				\$146,992,969.67
Butterfat in Prod Milk x Butterfat Price	27,032,960		\$1.6336 /lb	44,161,043.48
Protein in Prod Milk x Protein Price	22,503,218		\$3.6316 /lb	81,722,686.47
Other Solids in Prod Milk x Other Solids Price	38,198,345		\$ 0.3955 /lb	15,107,445.47
Producer Milk Credits				\$140,991,175.42
PM Value - PM Credits				\$6,001,794.25
Location Adjustments				368,914.71
1/2 Balance in Producer Settlement Fund				267,277.85
Total Producer Milk and Differential Value	671,443,845	27,032,960	\$ 0.98861384	\$6,637,986.81
Producer Settlement Fund Reserve			\$0.04861384	326,414.64

Producer Price Differential at King County, WA

Statistical Uniform Price at King County, WA

\$ 0.94 /cwt

\$19.77 /cwt

Estimated Market Wide Skim Utilization Class I 31 %
Estimated Market Wide Butterfat Utilization Class I 14 %

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

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

Federal Order No. 124

December 2013

	<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	25.61 %	178,731,902	175,327,622	3,404,280	6,013,194	10,432,960	16,446,154
Producer Milk - Class II	5.99 %	41,776,826	37,692,548	4,084,278	1,294,894	2,241,558	3,536,452
Producer Milk - Class III	41.96 %	292,879,672	280,773,495	12,106,177	10,075,256	16,684,068	26,759,324
Producer Milk - Class IV	26.44 %	184,617,497	175,745,561	8,871,936	6,002,209	10,432,445	16,434,654
Total Producer Receipts	100.00 %	698,005,897	669,539,226	28,466,671	23,385,553	39,791,031	63,176,584

	<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	175,327,622		\$15.31 /cwt	\$26,842,658.93
Butterfat		3,404,280	\$1.5986 /lb	5,442,082.01
Class I Differential at Location				3,393,317.99
Class II Butterfat		4,084,278	\$1.7742 /lb	7,246,326.04
Nonfat Solids	3,536,452		\$1.7789 /lb	6,290,994.46
Class III Butterfat		12,106,177	\$1.7672 /lb	21,394,035.99
Protein	10,075,256		\$3.5390 /lb	35,656,330.98
Other Solids	16,684,068		\$ 0.3826 /lb	6,383,324.41
Class IV Butterfat		8,871,936	\$1.7672 /lb	15,678,485.29
Nonfat Solids	16,434,654		\$1.7680 /lb	29,056,468.27
Classified Value				\$157,384,024.37
Class II Overage Skim and Butterfat	5,728	0		917.05
Class IV Overage Skim and Butterfat	0	3,913		6,915.05
Total Overage	5,728	3,913		\$7,832.10
Class II Inventory Skim and Butterfat	1,677,253	104,050		25,867.02
Class III Inventory Skim and Butterfat	442,297	20,302		(6,620.12)
Total Inventory	2,119,550	124,352		\$19,246.90
Class I Other Source Fluid	15,610	0		621.28
Producer Milk Value				\$157,411,724.65
Butterfat in Prod Milk x Butterfat Price	28,466,671		\$1.7672 /lb	50,306,300.99
Protein in Prod Milk x Protein Price	23,385,553		\$3.5390 /lb	82,761,472.06
Other Solids in Prod Milk x Other Solids Price	39,791,031		\$ 0.3826 /lb	15,224,048.46
Producer Milk Credits				\$148,291,821.51
PM Value - PM Credits				\$9,119,903.14
Location Adjustments				394,065.68
1/2 Balance in Producer Settlement Fund				303,046.69
Total Producer Milk and Differential Value	698,021,507	28,466,671	\$ 1.40640588	\$9,817,015.51
Producer Settlement Fund Reserve			\$0.04640588	323,923.02

Producer Price Differential at King County, WA	\$ 1.36	/cwt
Statistical Uniform Price at King County, WA	\$20.31	/cwt

Estimated Market Wide Skim Utilization Class I 27 %
 Estimated Market Wide Butterfat Utilization Class I 13 %