

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

Federal Order No. 124

January 2019

	<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	20.42 %	157,181,399	153,975,031	3,206,368	5,218,987	9,254,396	14,473,383
Producer Milk - Class II	5.83 %	44,848,643	40,556,745	4,291,898	1,388,805	2,435,593	3,824,398
Producer Milk - Class III	40.80 %	314,158,177	301,148,659	13,009,518	10,778,264	18,046,417	28,824,681
Producer Milk - Class IV	32.95 %	253,733,761	241,895,391	11,838,370	8,320,468	14,489,385	22,809,853
Total Producer Receipts	100.00 %	769,921,980	737,575,826	32,346,154	25,706,524	44,225,791	69,932,315

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	153,975,031		\$6.52 /cwt	\$10,039,172.03
Class I Butterfat		3,206,368	\$2.5217 /lb	8,085,498.19
Class I Differential at Location				2,984,190.31
Class II Butterfat		4,291,898	\$2.5051 /lb	10,751,633.69
Class II Nonfat Solids	3,824,398		\$0.8022 /lb	3,067,932.10
Class III Butterfat		13,009,518	\$2.4981 /lb	32,499,076.94
Class III Protein	10,778,264		\$1.1927 /lb	12,855,235.48
Class III Other Solids	18,046,417		\$ 0.2898 /lb	5,229,851.66
Class IV Butterfat		11,838,370	\$2.4981 /lb	29,573,432.10
Class IV Nonfat Solids	22,809,853		\$0.7757 /lb	17,693,602.97
Classified Value				\$132,779,625.47
Class IV Overage Skim and Butterfat	0	46,375		115,849.39
Total Overage	0	46,375		\$115,849.39
Class II Inventory Skim and Butterfat	1,447,839	36,654		9,739.00
Class III Inventory Skim and Butterfat	1,135,012	21,523		(13,038.71)
Total Inventory	2,582,851	58,177		(\$3,299.71)
Producer Milk Value				\$132,892,175.15
Butterfat in Prod Milk x Butterfat Price	32,346,154		\$2.4981 /lb	80,803,927.32
Protein in Prod Milk x Protein Price	25,706,524		\$1.1927 /lb	30,660,171.19
Other Solids in Prod Milk x Other Solids Price	44,225,791		\$ 0.2898 /lb	12,816,634.22
Producer Milk Credits				\$124,280,732.73
PM Value - PM Credits				\$8,611,442.42
Location Adjustments				528,819.21
1/2 Balance in Producer Settlement Fund				365,041.91
Total Producer Milk and Differential Value	769,921,980	32,346,154	\$ 1.23458010	\$9,505,303.54
Producer Settlement Fund Reserve			\$0.04458010	343,231.99

Producer Price Differential at King County, WA	\$ 1.19 /cwt
Statistical Uniform Price at King County, WA	\$15.15 /cwt

Estimated Market Wide Skim Utilization Class I 21 %
 Estimated Market Wide Butterfat Utilization Class I 11 %

Released: February 14, 2019

Alyce L. Owen, Acting Market Administrator

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

Federal Order No. 124

February 2019

	<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	22.98 %	138,874,864	136,015,633	2,859,231	4,635,757	8,198,677	12,834,434
Producer Milk - Class II	5.39 %	32,582,302	29,169,616	3,412,686	996,181	1,756,588	2,752,769
Producer Milk - Class III	46.21 %	279,299,333	267,609,072	11,690,261	9,635,091	16,068,101	25,703,192
Producer Milk - Class IV	25.42 %	153,602,008	145,974,266	7,627,742	5,022,055	8,776,183	13,798,238
Total Producer Receipts	100.00 %	604,358,507	578,768,587	25,589,920	20,289,084	34,799,549	55,088,633

	<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	136,015,633		\$6.80 /cwt	\$9,249,063.04
Butterfat		2,859,231	\$2.4962 /lb	7,137,212.43
Class I Differential at Location				2,636,572.51
Class II Butterfat		3,412,686	\$2.5415 /lb	8,673,341.46
Nonfat Solids	2,752,769		\$0.8333 /lb	2,293,882.38
Class III Butterfat		11,690,261	\$2.5345 /lb	29,628,966.51
Protein	9,635,091		\$1.1776 /lb	11,346,283.14
Other Solids	16,068,101		\$ 0.2631 /lb	4,227,517.35
Class IV Butterfat		7,627,742	\$2.5345 /lb	19,332,512.10
Nonfat Solids	13,798,238		\$0.8041 /lb	11,095,163.17
Classified Value				\$105,620,514.09
Class II Overage Skim and Butterfat	85,617	0		6,421.27
Class III Overage Skim and Butterfat	822	0		42.74
Class IV Overage Skim and Butterfat	0	53,636		135,940.44
Total Overage	86,439	53,636		\$142,404.45
Class II Inventory Skim and Butterfat	806,882	139,111		10,233.20
Class III Inventory Skim and Butterfat	548,832	1,292		(9,722.18)
Total Inventory	1,355,714	140,403		\$511.02
Producer Milk Value				\$105,763,429.56
Butterfat in Prod Milk x Butterfat Price	25,589,920		\$2.5345 /lb	64,857,652.25
Protein in Prod Milk x Protein Price	20,289,084		\$1.1776 /lb	23,892,425.33
Other Solids in Prod Milk x Other Solids Price	34,799,549		\$ 0.2631 /lb	9,155,761.35
Producer Milk Credits				\$97,905,838.93
PM Value - PM Credits				\$7,857,590.63
Location Adjustments				457,096.37
1/2 Balance in Producer Settlement Fund				355,100.75
Total Producer Milk and Differential Value	604,358,507	25,589,920	\$ 1.43454384	\$8,669,787.75
Producer Settlement Fund Reserve			\$0.04454384	269,204.49

Producer Price Differential at King County, WA	\$ 1.39	/cwt
Statistical Uniform Price at King County, WA	\$15.28	/cwt

Estimated Market Wide Skim Utilization Class I 21 %
Estimated Market Wide Butterfat Utilization Class I 10 %

Released: March 13, 2019

Lisa K. Wyatt, Acting Market Administrator

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

Federal Order No. 124

March 2019

	<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	19.34 %	145,865,882	142,843,841	3,022,041	4,842,537	8,623,365	13,465,902
Producer Milk - Class II	5.78 %	43,575,372	39,022,235	4,553,137	1,329,274	2,355,585	3,684,859
Producer Milk - Class III	41.73 %	314,725,412	301,813,632	12,911,780	10,783,920	18,186,523	28,970,443
Producer Milk - Class IV	33.15 %	250,063,330	238,740,430	11,322,900	8,211,106	14,363,325	22,574,431
Total Producer Receipts	100.00 %	754,229,996	722,420,138	31,809,858	25,166,837	43,528,798	68,695,635

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	142,843,841		\$7.25 /cwt	\$10,356,178.49
Butterfat		3,022,041	\$2.5670 /lb	7,757,579.25
Class I Differential at Location				2,769,311.90
Class II Butterfat		4,553,137	\$2.5531 /lb	11,624,614.08
Nonfat Solids	3,684,859		\$0.8833 /lb	3,254,835.96
Class III Butterfat		12,911,780	\$2.5461 /lb	32,874,683.06
Protein	10,783,920		\$1.6303 /lb	17,581,024.77
Other Solids	18,186,523		\$ 0.2200 /lb	4,001,035.06
Class IV Butterfat		11,322,900	\$2.5461 /lb	28,829,235.70
Nonfat Solids	22,574,431		\$0.7832 /lb	17,680,294.35
Classified Value				\$136,728,792.62
Class IV Overage Skim and Butterfat	0	13,475		34,308.70
Total Overage	0	13,475		\$34,308.70
Class II Inventory Skim and Butterfat	187,269	58,841		2,424.05
Class III Inventory Skim and Butterfat	305,038	24,653		(2,428.86)
Total Inventory	492,307	83,494		(\$4.81)
Producer Milk Value				\$136,763,096.51
Butterfat in Prod Milk x Butterfat Price	31,809,858		\$2.5461 /lb	80,991,079.45
Protein in Prod Milk x Protein Price	25,166,837		\$1.6303 /lb	41,029,494.35
Other Solids in Prod Milk x Other Solids Price	43,528,798		\$ 0.2200 /lb	9,576,335.56
Producer Milk Credits				\$131,596,909.36
PM Value - PM Credits				\$5,166,187.15
Location Adjustments				522,072.51
1/2 Balance in Producer Settlement Fund				315,000.00
Total Producer Milk and Differential Value	754,229,996	31,809,858	\$ 0.79594549	\$6,003,259.66
Producer Settlement Fund Reserve			\$0.04594549	346,534.67

Producer Price Differential at King County, WA	\$ 0.75 /cwt
Statistical Uniform Price at King County, WA	\$15.79 /cwt

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 11 %

Released: April 11, 2019

Alyce L. Owen, Acting Market Administrator

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

Federal Order No. 124

April 2019

	<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	19.48 %	146,941,620	143,950,468	2,991,152	4,784,416	8,680,773	13,465,189
Producer Milk - Class II	5.59 %	42,187,562	38,310,795	3,876,767	1,282,149	2,308,895	3,591,044
Producer Milk - Class III	40.92 %	308,621,628	296,263,875	12,357,753	10,345,748	17,851,465	28,197,213
Producer Milk - Class IV	34.01 %	256,537,907	245,057,481	11,480,426	8,245,392	14,739,807	22,985,199
Total Producer Receipts	100.00 %	754,288,717	723,582,619	30,706,098	24,657,705	43,580,940	68,238,645

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	143,950,468		\$7.05 /cwt	\$10,148,507.99
Class I Butterfat		2,991,152	\$2.5599 /lb	7,657,049.99
Class I Differential at Location				2,789,775.87
Class II Butterfat		3,876,767	\$2.5445 /lb	9,864,433.63
Class II Nonfat Solids	3,591,044		\$0.8611 /lb	3,092,248.00
Class III Butterfat		12,357,753	\$2.5375 /lb	31,357,798.25
Class III Protein	10,345,748		\$1.9890 /lb	20,577,692.77
Class III Other Solids	17,851,465		\$ 0.1990 /lb	3,552,441.53
Class IV Butterfat		11,480,426	\$2.5375 /lb	29,131,580.99
Class IV Nonfat Solids	22,985,199		\$0.7883 /lb	18,119,232.37
Classified Value				\$136,290,761.39
Class II Overage Skim and Butterfat	0	358		910.93
Class IV Overage Skim and Butterfat	463	4,257		10,834.97
Total Overage	463	4,615		\$11,745.90
Class II Inventory Skim and Butterfat	2,173,189	133,419		14,998.85
Class III Inventory Skim and Butterfat	250	0		0.73
Total Inventory	2,173,439	133,419		\$14,999.58
Producer Milk Value				\$136,317,506.87
Butterfat in Prod Milk x Butterfat Price	30,706,098		\$2.5375 /lb	77,916,723.70
Protein in Prod Milk x Protein Price	24,657,705		\$1.9890 /lb	49,044,175.25
Other Solids in Prod Milk x Other Solids Price	43,580,940		\$ 0.1990 /lb	8,672,607.06
Producer Milk Credits				\$135,633,506.01
PM Value - PM Credits				\$684,000.86
Location Adjustments				526,752.94
1/2 Balance in Producer Settlement Fund				255,764.10
Total Producer Milk and Differential Value	754,288,717	30,706,098	\$ 0.19442395	\$1,466,517.90
Producer Settlement Fund Reserve			\$0.04442395	335,084.84

Producer Price Differential at King County, WA	\$ 0.15 /cwt
Statistical Uniform Price at King County, WA	\$16.11 /cwt

Estimated Market Wide Skim Utilization Class I 20 %
Estimated Market Wide Butterfat Utilization Class I 10 %

Released: May 13, 2019

Lisa K. Wyatt, Acting Market Administrator

**UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS
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Federal Order No. 124

May 2019

	<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	18.94 %	149,091,814	146,030,144	3,061,670	4,816,723	8,786,295	13,603,018
Producer Milk - Class II	5.46 %	42,973,822	38,460,422	4,513,400	1,271,472	2,312,270	3,583,742
Producer Milk - Class III	40.79 %	321,034,572	308,346,782	12,687,790	10,579,814	18,554,779	29,134,593
Producer Milk - Class IV	34.81 %	273,937,295	262,704,690	11,232,605	8,720,513	15,756,114	24,476,627
Total Producer Receipts	100.00 %	787,037,503	755,542,038	31,495,465	25,388,522	45,409,458	70,797,980

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	146,030,144		\$7.82 /cwt	\$11,419,557.26
Butterfat		3,061,670	\$2.5355 /lb	7,762,864.30
Class I Differential at Location				2,830,414.65
Class II Butterfat		4,513,400	\$2.5788 /lb	11,639,155.93
Nonfat Solids	3,583,742		\$0.8578 /lb	3,074,133.90
Class III Butterfat		12,687,790	\$2.5718 /lb	32,630,458.32
Protein	10,579,814		\$2.1159 /lb	22,385,828.45
Other Solids	18,554,779		\$ 0.1847 /lb	3,427,067.69
Class IV Butterfat		11,232,605	\$2.5718 /lb	28,888,013.55
Nonfat Solids	24,476,627		\$0.8386 /lb	20,526,099.41
Classified Value				\$144,583,593.46
Class IV Overage Skim and Butterfat	0	66		169.74
Total Overage	0	66		\$169.74
Class II Inventory Skim and Butterfat	2,522,011	131,983		21,339.58
Total Inventory	2,522,011	131,983		\$21,339.58
Producer Milk Value				\$144,605,102.78
Butterfat in Prod Milk x Butterfat Price	31,495,465		\$2.5718 /lb	81,000,036.88
Protein in Prod Milk x Protein Price	25,388,522		\$2.1159 /lb	53,719,573.71
Other Solids in Prod Milk x Other Solids Price	45,409,458		\$ 0.1847 /lb	8,387,126.91
Producer Milk Credits				\$143,106,737.50
PM Value - PM Credits				\$1,498,365.28
Location Adjustments				547,038.47
1/2 Balance in Producer Settlement Fund				205,225.22
Total Producer Milk and Differential Value	787,037,503	31,495,465	\$ 0.28596210	\$2,250,628.97
Producer Settlement Fund Reserve			\$0.04596210	361,738.96

Producer Price Differential at King County, WA	\$ 0.24 /cwt
Statistical Uniform Price at King County, WA	\$16.62 /cwt

Estimated Market Wide Skim Utilization Class I 20 %
 Estimated Market Wide Butterfat Utilization Class I 10 %

Released: June 13, 2019

Alyce L. Owen, Acting Market Administrator

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

Federal Order No. 124

June 2019

	<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	16.65 %	126,787,229	124,136,197	2,651,032	4,056,952	7,480,061	11,537,013
Producer Milk - Class II	5.68 %	43,224,994	38,824,808	4,400,186	1,271,725	2,337,521	3,609,246
Producer Milk - Class III	41.91 %	319,176,209	306,741,124	12,435,085	10,434,405	18,492,707	28,927,112
Producer Milk - Class IV	35.76 %	272,337,700	261,751,530	10,586,170	8,627,033	15,722,750	24,349,783
Total Producer Receipts	100.00 %	761,526,132	731,453,659	30,072,473	24,390,115	44,033,039	68,423,154

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	124,136,197		\$8.39 /cwt	\$10,415,026.94
Class I Butterfat		2,651,032	\$2.5634 /lb	6,795,655.44
Class I Differential at Location				2,407,027.82
Class II Butterfat		4,400,186	\$2.6649 /lb	11,726,055.67
Class II Nonfat Solids	3,609,246		\$0.9178 /lb	3,312,565.98
Class III Butterfat		12,435,085	\$2.6579 /lb	33,051,212.43
Class III Protein	10,434,405		\$2.0046 /lb	20,916,808.29
Class III Other Solids	18,492,707		\$ 0.1702 /lb	3,147,458.74
Class IV Butterfat		10,586,170	\$2.6579 /lb	28,136,981.25
Class IV Nonfat Solids	24,349,783		\$0.8665 /lb	21,099,086.95
Classified Value				\$141,007,879.51
Class II Overage Skim and Butterfat	753	0		62.20
Class IV Overage Skim and Butterfat	0	1,651		4,388.19
Total Overage	753	1,651		\$4,450.39
Class II Inventory Skim and Butterfat	77,865	44,224		4,670.09
Class III Inventory Skim and Butterfat	266,772	2,912		(629.63)
Total Inventory	344,637	47,136		\$4,040.46
Producer Milk Value				\$141,016,370.36
Butterfat in Prod Milk x Butterfat Price	30,072,473		\$2.6579 /lb	79,929,625.98
Protein in Prod Milk x Protein Price	24,390,115		\$2.0046 /lb	48,892,424.53
Other Solids in Prod Milk x Other Solids Price	44,033,039		\$ 0.1702 /lb	7,494,423.25
Producer Milk Credits				\$136,316,473.76
PM Value - PM Credits				\$4,699,896.60
Location Adjustments				543,330.21
1/2 Balance in Producer Settlement Fund				223,201.41
Total Producer Milk and Differential Value	761,526,132	30,072,473	\$ 0.71782543	\$5,466,428.22
Producer Settlement Fund Reserve			\$0.04782543	364,203.15

Producer Price Differential at King County, WA	\$ 0.67 /cwt
Statistical Uniform Price at King County, WA	\$16.94 /cwt

Estimated Market Wide Skim Utilization Class I 19 %
 Estimated Market Wide Butterfat Utilization Class I 10 %

**UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE, DAIRY PROGRAMS
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Federal Order No. 124

July 2019

	<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	17.68 %	140,657,837	137,659,113	2,998,724	4,479,309	8,294,950	12,774,259
Producer Milk - Class II	5.82 %	46,294,648	42,036,165	4,258,483	1,371,251	2,528,000	3,899,251
Producer Milk - Class III	40.63 %	323,198,264	310,580,742	12,617,522	10,527,344	18,733,651	29,260,995
Producer Milk - Class IV	35.87 %	285,234,371	273,737,024	11,497,347	8,992,033	16,450,137	25,442,170
Total Producer Receipts	100.00 %	795,385,120	764,013,044	31,372,076	25,369,937	46,006,738	71,376,675

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	137,659,113		\$8.18 /cwt	\$11,260,515.46
Butterfat		2,998,724	\$2.6529 /lb	7,955,314.91
Class I Differential at Location				2,670,290.58
Class II Butterfat		4,258,483	\$2.6928 /lb	11,467,243.00
Nonfat Solids	3,899,251		\$0.9422 /lb	3,673,874.30
Class III Butterfat		12,617,522	\$2.6858 /lb	33,888,140.60
Protein	10,527,344		\$2.4032 /lb	25,299,313.09
Other Solids	18,733,651		\$ 0.1689 /lb	3,164,113.64
Class IV Butterfat		11,497,347	\$2.6858 /lb	30,879,574.58
Nonfat Solids	25,442,170		\$0.8628 /lb	21,951,504.27
Classified Value				\$152,209,884.43
Class IV Overage Skim and Butterfat	179,969	5,307		28,237.13
Total Overage	179,969	5,307		\$28,237.13
Class II Inventory Skim and Butterfat	2,025,586	138,847		18,619.74
Total Inventory	2,025,586	138,847		\$18,619.74
Producer Milk Value				\$152,256,741.30
Butterfat in Prod Milk x Butterfat Price	31,372,076		\$2.6858 /lb	84,259,121.73
Protein in Prod Milk x Protein Price	25,369,937		\$2.4032 /lb	60,969,032.60
Other Solids in Prod Milk x Other Solids Price	46,006,738		\$ 0.1689 /lb	7,770,538.05
Producer Milk Credits				\$152,998,692.38
PM Value - PM Credits				(\$741,951.08)
Location Adjustments				578,723.81
1/2 Balance in Producer Settlement Fund				280,570.76
Total Producer Milk and Differential Value	795,385,120	31,372,076	\$ 0.01475304	\$117,343.49
Producer Settlement Fund Reserve			\$0.04475304	355,959.02

Producer Price Differential at King County, WA	\$(0.03) /cwt
Statistical Uniform Price at King County, WA	\$17.52 /cwt

Estimated Market Wide Skim Utilization Class I 17 %
 Estimated Market Wide Butterfat Utilization Class I 9 %

Released: August 14, 2019

Alyce L. Owen, Acting Market Administrator

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

Federal Order No. 124

August 2019

	<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	17.88 %	140,235,427	137,242,340	2,993,087	4,456,853	8,251,228	12,708,081
Producer Milk - Class II	5.10 %	39,983,266	35,627,271	4,355,995	1,162,070	2,138,156	3,300,226
Producer Milk - Class III	40.30 %	316,140,222	303,721,186	12,419,036	10,259,710	18,231,520	28,491,230
Producer Milk - Class IV	36.72 %	288,049,351	276,735,175	11,314,176	9,042,918	16,597,889	25,640,807
Total Producer Receipts	100.00 %	784,408,266	753,325,972	31,082,294	24,921,551	45,218,793	70,140,344

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	137,242,340		\$8.81 /cwt	\$12,091,050.17
Butterfat		2,993,087	\$2.6830 /lb	8,030,452.42
Class I Differential at Location				2,662,133.88
Class II Butterfat		4,355,995	\$2.6644 /lb	11,606,113.07
Nonfat Solids	3,300,226		\$0.9522 /lb	3,142,475.17
Class III Butterfat		12,419,036	\$2.6574 /lb	33,002,346.27
Protein	10,259,710		\$2.4453 /lb	25,088,068.87
Other Solids	18,231,520		\$ 0.1730 /lb	3,154,052.96
Class IV Butterfat		11,314,176	\$2.6574 /lb	30,066,291.31
Nonfat Solids	25,640,807		\$0.8570 /lb	21,974,171.61
Classified Value				\$150,817,155.73
Class IV Overage Skim and Butterfat	0	4,917		13,066.44
Total Overage	0	4,917		\$13,066.44
Class II Inventory Skim and Butterfat	832,429	110,779		4,288.75
Class III Inventory Skim and Butterfat	271,393	151		2,248.27
Total Inventory	1,103,822	110,930		\$6,537.02
Producer Milk Value				\$150,836,759.19
Butterfat in Prod Milk x Butterfat Price	31,082,294		\$2.6574 /lb	82,598,088.09
Protein in Prod Milk x Protein Price	24,921,551		\$2.4453 /lb	60,940,668.65
Other Solids in Prod Milk x Other Solids Price	45,218,793		\$ 0.1730 /lb	7,822,851.21
Producer Milk Credits				\$151,361,607.95
PM Value - PM Credits				(\$524,848.76)
Location Adjustments				563,317.47
1/2 Balance in Producer Settlement Fund				296,775.30
Total Producer Milk and Differential Value	784,408,266	31,082,294	\$ 0.04273846	\$335,244.01
Producer Settlement Fund Reserve			\$0.04273846	335,244.01

Producer Price Differential at King County, WA	\$ 0.00 /cwt
Statistical Uniform Price at King County, WA	\$17.60 /cwt

Estimated Market Wide Skim Utilization Class I 18 %
 Estimated Market Wide Butterfat Utilization Class I 10 %

Released: September 12, 2019

Lisa K. Wyatt, Market Administrator

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

Federal Order No. 124

September 2019

	<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	22.83 %	142,197,530	139,236,323	2,961,207	4,616,993	8,333,052	12,950,045
Producer Milk - Class II	6.01 %	37,445,919	33,901,183	3,544,736	1,123,832	2,025,926	3,149,758
Producer Milk - Class III	28.89 %	179,951,114	173,477,314	6,473,800	5,727,536	10,370,672	16,098,208
Producer Milk - Class IV	42.27 %	263,368,641	251,836,931	11,531,710	8,419,577	15,033,159	23,452,736
Total Producer Receipts	100.00 %	622,963,204	598,451,751	24,511,453	19,887,938	35,762,809	55,650,747

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	139,236,323		\$8.87 /cwt	\$12,350,261.82
Class I Butterfat		2,961,207	\$2.6555 /lb	7,863,485.19
Class I Differential at Location				2,699,608.81
Class II Butterfat		3,544,736	\$2.5052 /lb	8,880,272.61
Class II Nonfat Solids	3,149,758		\$0.9400 /lb	2,960,772.52
Class III Butterfat		6,473,800	\$2.4982 /lb	16,172,847.16
Class III Protein	5,727,536		\$2.8633 /lb	16,399,653.82
Class III Other Solids	10,370,672		\$ 0.1758 /lb	1,823,164.13
Class IV Butterfat		11,531,710	\$2.4982 /lb	28,808,517.93
Class IV Nonfat Solids	23,452,736		\$0.8753 /lb	20,528,179.82
Classified Value				\$118,486,763.81
Class II Overage Skim and Butterfat	0	8,541		21,396.91
Class IV Overage Skim and Butterfat	0	20,761		51,865.13
Total Overage	0	29,302		\$73,262.04
Class II Inventory Skim and Butterfat	696,982	112,384		(11,877.48)
Total Inventory	696,982	112,384		(\$11,877.48)
Producer Milk Value				\$118,548,148.37
Butterfat in Prod Milk x Butterfat Price	24,511,453		\$2.4982 /lb	61,234,511.90
Protein in Prod Milk x Protein Price	19,887,938		\$2.8633 /lb	56,945,132.88
Other Solids in Prod Milk x Other Solids Price	35,762,809		\$ 0.1758 /lb	6,287,101.81
Producer Milk Credits				\$124,466,746.59
PM Value - PM Credits				(\$5,918,598.22)
Location Adjustments				420,677.40
1/2 Balance in Producer Settlement Fund				313,865.91
Total Producer Milk and Differential Value	622,963,204	24,511,453	\$(0.83216069)	(\$5,184,054.91)
Producer Settlement Fund Reserve			\$0.04783931	298,021.30

Producer Price Differential at King County, WA	\$(0.88) /cwt
Statistical Uniform Price at King County, WA	\$17.43 /cwt

Estimated Market Wide Skim Utilization Class I 18 %
 Estimated Market Wide Butterfat Utilization Class I 10 %

Released: October 11, 2019

Lisa K. Wyatt, Market Administrator

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

Federal Order No. 124

October 2019

	<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	24.28 %	154,034,472	150,620,781	3,413,691	5,222,836	9,029,357	14,252,193
Producer Milk - Class II	6.14 %	38,972,188	34,839,256	4,132,932	1,200,516	2,085,123	3,285,639
Producer Milk - Class III	27.42 %	173,983,207	167,807,606	6,175,601	5,845,093	10,052,813	15,897,906
Producer Milk - Class IV	42.16 %	267,418,018	254,926,252	12,491,766	8,916,787	15,229,270	24,146,057
Total Producer Receipts	100.00 %	634,407,885	608,193,895	26,213,990	21,185,232	36,396,563	57,581,795

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	150,620,781		\$9.29 /cwt	\$13,992,670.57
Butterfat		3,413,691	\$2.5370 /lb	8,660,534.07
Class I Differential at Location				2,924,393.11
Class II Butterfat		4,132,932	\$2.4101 /lb	9,960,779.41
Nonfat Solids	3,285,639		\$0.9489 /lb	3,117,742.87
Class III Butterfat		6,175,601	\$2.4031 /lb	14,840,586.76
Protein	5,845,093		\$3.1700 /lb	18,528,944.81
Other Solids	10,052,813		\$ 0.1447 /lb	1,454,642.05
Class IV Butterfat		12,491,766	\$2.4031 /lb	30,018,962.89
Nonfat Solids	24,146,057		\$0.9186 /lb	22,180,567.96
Classified Value				\$125,679,824.50
Class II Inventory Skim and Butterfat	2,178,202	177,439		(1,256.24)
Total Inventory	2,178,202	177,439		(\$1,256.24)
Class I Other Source Fluid	13,092	0		66.77
Producer Milk Value				\$125,678,635.03
Butterfat in Prod Milk x Butterfat Price	26,213,990		\$2.4031 /lb	62,994,839.36
Protein in Prod Milk x Protein Price	21,185,232		\$3.1700 /lb	67,157,185.44
Other Solids in Prod Milk x Other Solids Price	36,396,563		\$ 0.1447 /lb	5,266,582.67
Producer Milk Credits				\$135,418,607.47
PM Value - PM Credits				(\$9,739,972.44)
Location Adjustments				415,589.27
1/2 Balance in Producer Settlement Fund				302,655.91
Total Producer Milk and Differential Value	634,420,977	26,213,990	\$(1.42204113)	(\$9,021,727.26)
Producer Settlement Fund Reserve			\$0.04795887	304,261.13

Producer Price Differential at King County, WA	\$(1.47) /cwt
Statistical Uniform Price at King County, WA	\$17.25 /cwt

Estimated Market Wide Skim Utilization Class I 23 %
 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

November 2019

	<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	23.76 %	143,001,162	139,882,343	3,118,819	4,920,861	8,373,589	13,294,450
Producer Milk - Class II	6.21 %	37,356,196	33,251,639	4,104,557	1,161,070	1,988,623	3,149,693
Producer Milk - Class III	27.45 %	165,175,222	158,836,910	6,338,312	5,587,826	9,494,576	15,082,402
Producer Milk - Class IV	42.58 %	256,252,078	244,570,103	11,681,975	8,625,385	14,591,811	23,217,196
Total Producer Receipts	100.00 %	601,784,658	576,540,995	25,243,663	20,295,142	34,448,599	54,743,741

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	139,882,343		\$10.11 /cwt	\$14,142,104.86
Class I Butterfat		3,118,819	\$2.3955 /lb	7,471,130.92
Class I Differential at Location				2,714,800.78
Class II Butterfat		4,104,557	\$2.3265 /lb	9,549,251.87
Class II Nonfat Solids	3,149,693		\$1.0022 /lb	3,156,622.33
Class III Butterfat		6,338,312	\$2.3195 /lb	14,701,714.69
Class III Protein	5,587,826		\$3.9118 /lb	21,858,457.75
Class III Other Solids	9,494,576		\$ 0.1112 /lb	1,055,796.84
Class IV Butterfat		11,681,975	\$2.3195 /lb	27,096,341.01
Class IV Nonfat Solids	23,217,196		\$0.9763 /lb	22,666,948.44
Classified Value				\$124,413,169.49
Class IV Overage Skim and Butterfat	0	14,052		32,593.61
Total Overage	0	14,052		\$32,593.61
Class II Inventory Skim and Butterfat	339,467	72,429		(3,002.05)
Class III Inventory Skim and Butterfat	174	118		(2.02)
Total Inventory	339,641	72,547		(\$3,004.07)
Producer Milk Value				\$124,442,759.03
Butterfat in Prod Milk x Butterfat Price	25,243,663		\$2.3195 /lb	58,552,676.33
Protein in Prod Milk x Protein Price	20,295,142		\$3.9118 /lb	79,390,536.49
Other Solids in Prod Milk x Other Solids Price	34,448,599		\$ 0.1112 /lb	3,830,684.21
Producer Milk Credits				\$141,773,897.03
PM Value - PM Credits				(\$17,331,138.00)
Location Adjustments				392,921.98
1/2 Balance in Producer Settlement Fund				302,095.28
Total Producer Milk and Differential Value	601,784,658	25,243,663	(\$2.76446409)	(\$16,636,120.74)
Producer Settlement Fund Reserve			\$0.04553591	274,028.12

Producer Price Differential at King County, WA	(\$2.81) /cwt
Statistical Uniform Price at King County, WA	\$17.64 /cwt

Estimated Market Wide Skim Utilization Class I 25 %
 Estimated Market Wide Butterfat Utilization Class I 13 %

Released: December 12, 2019

Lisa K. Wyatt, Market Administrator

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

Federal Order No. 124

December 2019

	<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	22.94 %	143,609,247	140,566,682	3,042,565	4,897,352	8,440,799	13,338,151
Producer Milk - Class II	5.62 %	35,169,393	31,609,700	3,559,693	1,092,448	1,897,682	2,990,130
Producer Milk - Class III	26.82 %	167,911,404	161,331,110	6,580,294	5,612,379	9,684,348	15,296,727
Producer Milk - Class IV	44.62 %	279,368,510	266,303,129	13,065,381	9,267,977	15,961,568	25,229,545
Total Producer Receipts	100.00 %	626,058,554	599,810,621	26,247,933	20,870,156	35,984,397	56,854,553

	<u>POUNDS</u>	<u>BFAT POUNDS</u>	<u>LB/CWT PRICE</u>	<u>TOTAL DOLLARS</u>
Class I Skim Milk	140,566,682		\$11.61 /cwt	\$16,319,791.79
Butterfat		3,042,565	\$2.3208 /lb	7,061,184.85
Class I Differential at Location				2,726,317.98
Class II Butterfat		3,559,693	\$2.2022 /lb	7,839,155.92
Nonfat Solids	2,990,130		\$1.0478 /lb	3,133,058.21
Class III Butterfat		6,580,294	\$2.1952 /lb	14,445,061.38
Protein	5,612,379		\$3.6515 /lb	20,493,601.92
Other Solids	9,684,348		\$ 0.1341 /lb	1,298,671.07
Class IV Butterfat		13,065,381	\$2.1952 /lb	28,681,124.37
Nonfat Solids	25,229,545		\$1.0378 /lb	26,183,221.82
Classified Value				\$128,181,189.31
Class IV Overage Skim and Butterfat	0	21,507		47,212.17
Total Overage	0	21,507		\$47,212.17
Class II Inventory Skim and Butterfat	1,458,769	92,290		(1,489.49)
Total Inventory	1,458,769	92,290		(\$1,489.49)
Producer Milk Value				\$128,226,911.99
Butterfat in Prod Milk x Butterfat Price	26,247,933		\$2.1952 /lb	57,619,462.52
Protein in Prod Milk x Protein Price	20,870,156		\$3.6515 /lb	76,207,374.64
Other Solids in Prod Milk x Other Solids Price	35,984,397		\$ 0.1341 /lb	4,825,507.62
Producer Milk Credits				\$138,652,344.78
PM Value - PM Credits				(\$10,425,432.79)
Location Adjustments				427,804.48
1/2 Balance in Producer Settlement Fund				288,233.17
Total Producer Milk and Differential Value	626,058,554	26,247,933	\$(1.55087652)	(\$9,709,395.14)
Producer Settlement Fund Reserve			\$0.04912348	307,541.75

Producer Price Differential at King County, WA	\$(1.60) /cwt
Statistical Uniform Price at King County, WA	\$17.77 /cwt

Estimated Market Wide Skim Utilization Class I 24 %
 Estimated Market Wide Butterfat Utilization Class I 12 %

Released: January 10, 2020

Lisa K. Wyatt, Market Administrator