

PRODUCER POOLING INFORMATION REPORT
September 2016

Milk Blend Price @ 3.5% BF			
Quota / Excess Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Quota Price	\$16.78	\$2.1496200	\$0.0959602
Excess Price	\$15.28	\$2.1346200	\$0.0809602

Milk Blend Price @ 3.5% BF			
Announced Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Class I	\$19.11	\$2.5030	\$0.1072
Class II	\$14.83	\$2.4000	\$0.0666
Class III	\$12.52	\$1.9445	\$0.0592

Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)
Quota Production (lbs)	21,875,767	825,602	21,050,165	3.77%
Excess Production (lbs)	990,425	37,036	953,389	3.74%
Total Production (lbs)	22,866,192	862,638	22,003,554	3.77%
Excess Production (as % of Total Production)	4.3%	4.3%	4.3%	

Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk (% of Production)	Butterfat (% of Production)	Skim (% of Production)
Class I	13,766,737	251,868	13,514,868	60.21%	29.20%	61.42%
Class II	656,977	78,409	578,568	2.87%	9.09%	2.63%
Class III	8,442,479	532,361	7,910,118	36.92%	61.71%	35.95%
	22,866,193	862,638	22,003,554	100.00%	100.00%	100.00%

Out-of-State Sales (fulfilled using Production, Bulk Imports, Bulk Inventory)	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk (% of Production)	Butterfat (% of Production)	Skim (% of Production)
Out-of-State Package Sales	8,946,725	164,799	8,781,926	39.13%	19.10%	39.91%
Out-of State Bulk Sales	600,714	22,019	578,695	2.63%	2.55%	2.63%
Bulk Cream Sales	962,188	408,554	553,634	4.21%	47.36%	2.52%

Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)
Out-of-State Bulk Milk Imports	1,805,248	66,973	1,738,275
Out-of-State Packaged Milk Imports	207,232	3,938	203,294

GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURPLUS MILK SALES						
	Packaged Milk			Packaged		Combined
	(\$)	Bulk Milk (\$)	Combined (\$)	Milk (\$/cwt)	Bulk Milk (\$/cwt)	(\$/cwt)
Value Received	\$ 834,621.56	\$ 124,209.66	\$ 958,831.22	\$ 12.16	\$ 15.51	\$ 12.51
Montana Value (Class III)	\$ (645,031.96)	\$ (106,129.29)	\$ (751,161.25)	\$ (9.40)	\$ (13.25)	\$ (9.80)
Out-of-State Haul Costs	\$ -	\$ (28,704.46)	\$ (28,704.46)	\$ -	\$ (3.58)	\$ (0.37)
	\$189,589.60	(\$10,624.09)	\$178,965.51	\$ 2.76	\$ (1.32)	\$ 2.34
In-State Haul Costs			(\$39,683.36)			
Gain / (Loss) on Sale of Surplus Milk			\$139,282.15			

**UTILIZATION OF PRODUCER MILK
DELIVERED TO MONTANA POOL PLANTS
By Weight (lbs)
September 2016**

Pool Plant	Class I	Class II	Class III	Total Milk Delivered	Percent of Usage
Darigold - Bozeman	5,905,245	166,320	6,591,512	12,663,077	55.38%
Meadow Gold - Billings	1,098,823	6,915	193,044	1,298,782	5.68%
Meadow Gold - Great Falls	6,692,492	445,356	1,654,940	8,792,788	38.45%
MT Correctional Ent.	70,177	38,386	2,983	111,546	0.49%
Totals:	13,766,737	656,977	8,442,479	22,866,193	100.00%
Percent of Total Delivered Milk Utilized by Class	60.21%	2.87%	36.92%		

**UTILIZATION OF PRODUCER MILK
DELIVERED TO MONTANA POOL PLANTS
By Percentage of Class
September 2016**

Pool Plant	Class I	Class II	Class III	Total Milk Delivered	Percent of Usage
Darigold	42.90%	25.32%	78.08%	12,663,077	55.38%
Meadow Gold-Billings	7.98%	1.05%	2.29%	1,298,782	5.68%
Meadow Gold-Great Falls	48.61%	67.79%	19.60%	8,792,788	38.45%
MT Correctional Ent.	0.51%	5.84%	0.04%	111,546	0.49%
Class Totals	100.00%	100.00%	100.00%	22,866,193	100.00%

September 2016 Quota & Excess Prices Determination for Montana

	Quota Delivered (lbs)	Excess Delivered (lbs)	Total Delivered (lbs)
Skim	21,050,165	953,389	22,003,554
Butterfat	825,602	37,036	862,638
Milk	21,875,767	990,425	22,866,192
% of Total Production	95.67%	4.33%	100.00%

SKIM						
	Skim Value (\$)	Additional Value of Reclassified Pool Milk - Skim (\$)	Skim Utilization Value (\$)	Skim - Announced Price (\$/lb)	Utilization of Month's Production - Skim (lbs)	% of Total Production Utilized - SKIM
Class I	\$ 1,449,452.08	\$0.00	\$ 1,449,452.08	\$ 0.1072487	13,514,868	61.42%
Class II	\$ 38,551.20	\$0.00	\$ 38,551.20	\$ 0.0666321	578,568	2.63%
Class III	\$ 468,397.64		\$ 468,397.64	\$ 0.0592150	7,910,118	35.95%
	\$ 1,956,400.91				22,003,554	100.00%
Calculation of Poolwide Value of Skim:						
	\$ 1,956,400.91	Skim Value				
	\$ 207,669.97	Gain / Loss on Out-of-State Sale of Surplus before Hauling				
	\$ (28,704.46)	Out-of-State Surplus Hauling				
	\$ (39,683.36)	In-State Surplus Hauling				
	\$ 2,095,683.06	Poolwide Value of Skim				
	\$ 27,736.50	1/2 of Prior Month's Settlement Fund Balance				
	\$ (26,250.92)	Less: Quota Milk Delivered * \$0.12/cwt				
	\$ 2,097,168.64	Adjusted Poolwide Value of Skim				
		22,003,554 Total Skim Delivered (lbs)				
	\$ 0.0953105	Poolwide Value of Skim (\$/lb)				
Quota Skim Price Calculation:						
	\$ 0.0150000	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	4.33139%	Excess % of Total Production				
	\$ 0.0006497	Quota Differential for Skim (\$/lb)				
	\$ 0.0953105	Poolwide Value of Skim (\$/lb)				
	\$ 0.0959602	Quota Blend Price for Skim (\$/lb)				
Excess Skim Price Calculation:						
	\$ (0.0150000)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	95.66861%	Quota % of Total Production				
	\$ (0.0143503)	Excess Differential (\$/lb)				
	\$ 0.0953105	Poolwide Value of Skim (\$/lb)				
	\$ (0.0143503)	Less: Excess Differential (\$/lb)				
	\$ 0.0809602	Excess Blend Price for Skim (\$/lb)				

Blend Prices @ 3.5% butterfat test		
\$ 9.2602	Quota Value for Skim Portion of cwt of milk testing 3.5% butterfat *	
\$ 7.5237	Quota Value for Butterfat Portion of cwt of milk testing 3.5% butterfat *	
\$ 16.7839	Quota Blend Price (\$/cwt for milk testing 3.5% butterfat) *	
\$ 7.8127	Excess Value for Skim Portion of cwt of milk testing 3.5% butterfat *	
\$ 7.4712	Excess Value for Butterfat Portion of cwt of milk testing 3.5% butterfat *	
\$ 15.2839	Excess Blend Price (\$/cwt for milk testing 3.5% butterfat) *	

BUTTERFAT						
	Butterfat Value (\$)	Additional Value of Reclassified Pool Milk - Butterfat (\$)	Butterfat Utilization Value (\$)	Butterfat - Announced Price (\$/lb)	Utilization of Month's Production - Butterfat (lbs)	% of Total Production Utilized - BUTTERFAT
Class I	\$ 630,425.89	\$ -	\$ 630,425.89	\$ 2.5030	251,868	29.20%
Class II	\$ 188,181.60	\$0.00	\$ 188,181.60	\$ 2.4000	78,409	9.09%
Class III	\$ 1,035,175.96		\$ 1,035,175.96	\$ 1.9445	532,361	61.71%
	\$ 1,853,783.46				862,638	100.00%
	\$ 1,853,783.46	Poolwide Value of Butterfat				
		862,638 Total Butterfat Delivered (lbs)				
		2.148970316 Poolwide Value of Butterfat (\$/lb)				
Quota Butterfat Price Calculation:						
	\$ 0.0150000	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	4.33139%	Excess % of Total Production				
	\$ 0.0006497	Quota Differential for Butterfat (\$/lb)				
	\$ 2.1489703	Poolwide Value of Butterfat (\$/lb)				
	\$ 2.1496200	Quota Blend Price for Butterfat (\$/lb)				
Excess Butterfat Price Calculation:						
	\$ (0.0150000)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	95.66861%	Quota % of Total Production				
	\$ (0.0143503)	Excess Differential (\$/lb)				
	\$ 2.1489703	Poolwide Value of Butterfat (\$/lb)				
	\$ (0.0143503)	Less: Excess Differential (\$/lb)				
	\$ 2.1346200	Excess Blend Price for Butterfat (\$/lb)				

* Rounded to four decimal places



