

PRODUCER POOLING INFORMATION REPORT
July 2016

Milk Blend Price @ 3.5% BF			
Quota / Excess Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Quota Price	\$14.12	\$2.2068840	\$0.0662613
Excess Price	\$12.62	\$2.1918840	\$0.0512613

Milk Blend Price @ 3.5% BF			
Announced Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Class I	\$16.25	\$2.4044	\$0.0812
Class II	\$15.03	\$2.5500	\$0.0633
Class III	\$12.67	\$2.0502	\$0.0569

Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)
Quota Production (lbs)	23,151,160	837,473	22,313,687	3.62%
Excess Production (lbs)	1,425,819	51,243	1,374,576	3.59%
Total Production (lbs)	24,576,979	888,716	23,688,263	3.62%
Excess Production (as % of Total Production)	5.8%	5.8%	5.8%	

Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk (% of Production)	Butterfat (% of Production)	Skim (% of Production)
Class I	11,963,802	226,691	11,737,112	48.68%	25.51%	49.55%
Class II	1,030,610	116,409	914,201	4.19%	13.10%	3.86%
Class III	11,582,566	545,616	11,036,950	47.13%	61.39%	46.59%
	24,576,978	888,716	23,688,263	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	8,460,060	158,557	8,301,503	34.42%	17.84%	35.04%
Out-of State Bulk Sales	3,116,709	112,541	3,004,168	12.68%	12.66%	12.68%
Bulk Cream Sales	751,290	314,564	436,726	3.06%	35.40%	1.84%

Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)
Out-of-State Bulk Milk Imports	1,713,439	58,604	1,654,835
Out-of-State Packaged Milk Imports	258,033	4,550	253,483

GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURPLUS MILK SALES						
	Packaged Milk			Combined		
	(\$)	Bulk Milk (\$)	Combined (\$)	Packaged Milk (\$/cwt)	Bulk Milk (\$/cwt)	Combined (\$/cwt)
Value Received	\$ 635,875.14	\$ 403,011.12	\$ 1,038,886.26	\$ 9.43	\$ 13.04	\$ 10.56
Montana Value (Class III)	\$ (631,950.73)	\$ (371,032.67)	\$ (1,002,983.40)	\$ (9.37)	\$ (12.00)	\$ (10.20)
Out-of-State Haul Costs	\$ -	\$ (92,860.49)	\$ (92,860.49)	\$ -	\$ (3.00)	\$ (0.94)
	\$3,924.41	(\$60,882.04)	(\$56,957.63)	\$ 0.06	\$ (1.96)	\$ (0.58)
In-State Haul Costs			(\$33,164.09)			
Gain / (Loss) on Sale of Surplus Milk			(\$90,121.72)			

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

Pool Plant	Class I	Class II	Class III	Total Milk Delivered	Percent of Usage
Darigold - Bozeman	5,622,496	266,988	7,674,682	13,564,166	55.19%
Meadow Gold - Billings	932,462	968	493,618	1,427,048	5.81%
Meadow Gold - Great Falls	5,347,220	731,847	3,413,023	9,492,090	38.62%
MT Correctional Ent.	61,624	30,807	1,243	93,674	0.38%
Totals:	11,963,802	1,030,610	11,582,566	24,576,978	100.00%
Percent of Total Delivered Milk Utilized by Class	48.68%	4.19%	47.13%		

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

Pool Plant	Class I	Class II	Class III	Total Milk Delivered	Percent of Usage
Darigold	47.00%	25.91%	66.26%	13,564,166	55.19%
Meadow Gold-Billings	7.79%	0.09%	4.26%	1,427,048	5.81%
Meadow Gold-Great Falls	44.69%	71.01%	29.47%	9,492,090	38.62%
MT Correctional Ent.	0.52%	2.99%	0.01%	93,674	0.38%
Class Totals	100.00%	100.00%	100.00%	24,576,978	100.00%

July 2016 Quota & Excess Prices Determination for Montana

	Quota Delivered (lbs)	Excess Delivered (lbs)	Total Delivered (lbs)
Skim	22,313,687	1,374,576	23,688,263
Butterfat	837,473	51,243	888,716
Milk	23,151,160	1,425,819	24,576,979
% of Total Production	94.20%	5.80%	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	\$ 952,907.93	\$0.00	\$ 952,907.93	\$ 0.0811876	11,737,112	49.55%
Class II	\$ 57,836.19	\$0.00	\$ 57,836.19	\$ 0.0632642	914,201	3.86%
Class III	\$ 628,397.58		\$ 628,397.58	\$ 0.0569358	11,036,950	46.59%
	\$ 1,639,141.70				23,688,263	100.00%
Calculation of Poolwide Value of Skim:						
	\$ 1,639,141.70	Skim Value				
	\$ 35,902.86	Gain / Loss on Out-of-State Sale of Surplus before Hauling				
	\$ (92,860.49)	Out-of-State Surplus Hauling				
	\$ (33,164.09)	In-State Surplus Hauling				
	\$ 1,549,019.98	Poolwide Value of Skim				
	\$ 27,763.57	1/2 of Prior Month's Settlement Fund Balance				
	\$ (27,781.39)	Less: Quota Milk Delivered * \$0.12/cwt				
	\$ 1,549,002.16	Adjusted Poolwide Value of Skim				
	23,688,263	Total Skim Delivered (lbs)				
	\$ 0.0653911	Poolwide Value of Skim (\$/lb)				
Quota Skim Price Calculation:						
	\$ 0.0150000	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	5.80144%	Excess % of Total Production				
	\$ 0.0008702	Quota Differential for Skim (\$/lb)				
	\$ 0.0653911	Poolwide Value of Skim (\$/lb)				
	\$ 0.0662613	Quota Blend Price for Skim (\$/lb)				
Excess Skim Price Calculation:						
	\$ (0.0150000)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	94.19856%	Quota % of Total Production				
	\$ (0.0141298)	Excess Differential (\$/lb)				
	\$ 0.0653911	Poolwide Value of Skim (\$/lb)				
	\$ (0.0141298)	Less: Excess Differential (\$/lb)				
	\$ 0.0512613	Excess Blend Price for Skim (\$/lb)				

Blend Prices @ 3.5% butterfat test		
\$ 6.3942	Quota Value for Skim Portion of cwt of milk testing 3.5% butterfat *	
\$ 7.7241	Quota Value for Butterfat Portion of cwt of milk testing 3.5% butterfat *	
\$ 14.1183	Quota Blend Price (\$/cwt for milk testing 3.5% butterfat) *	
\$ 4.9467	Excess Value for Skim Portion of cwt of milk testing 3.5% butterfat *	
\$ 7.6716	Excess Value for Butterfat Portion of cwt of milk testing 3.5% butterfat *	
\$ 12.6183	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	\$ 545,054.91	\$ -	\$ 545,054.91	\$ 2.4044	226,691	25.51%
Class II	\$ 296,842.95	\$0.00	\$ 296,842.95	\$ 2.5500	116,409	13.10%
Class III	\$ 1,118,621.92		\$ 1,118,621.92	\$ 2.0502	545,616	61.39%
	\$ 1,960,519.79				888,716	100.00%
	\$ 1,960,519.79	Poolwide Value of Butterfat				
	888,716	Total Butterfat Delivered (lbs)				
	2.20601383	Poolwide Value of Butterfat (\$/lb)				
Quota Butterfat Price Calculation:						
	\$ 0.0150000	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	5.80144%	Excess % of Total Production				
	\$ 0.0008702	Quota Differential for Butterfat (\$/lb)				
	\$ 2.2060138	Poolwide Value of Butterfat (\$/lb)				
	\$ 2.2068840	Quota Blend Price for Butterfat (\$/lb)				
Excess Butterfat Price Calculation:						
	\$ (0.0150000)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
	94.19856%	Quota % of Total Production				
	\$ (0.0141298)	Excess Differential (\$/lb)				
	\$ 2.2060138	Poolwide Value of Butterfat (\$/lb)				
	\$ (0.0141298)	Less: Excess Differential (\$/lb)				
	\$ 2.1918840	Excess Blend Price for Butterfat (\$/lb)				

* Rounded to four decimal places