

March 2015 Quota & Excess Prices Determination for Montana

	Quota Delivered (lbs)	Excess Delivered (lbs)	Total Delivered (lbs)
Skim	22,612,202	1,344,471	23,956,673
Butterfat	870,150	51,799	921,949
Milk	23,482,352	1,396,270	24,878,622
% of Total Production	94.3877%	5.6123%	100.0000%

SKIM						
	Additional Value of Reclassified Pool Milk - Skim (\$)	Skim Value Based on Producer Usage (\$)	Skim - Announced Price (\$/lb)	Month's Production Utilized - SKIM (Producer Usage) (lbs)	% of Total Production Utilized - SKIM	
Class I	\$ 1,544,757.98	\$ 0.00	\$ 1,544,757.98	\$ 0.1214295	12,721,439	53.10%
Class II	\$ 54,831.27	\$ 0.00	\$ 54,831.27	\$ 0.0807254	679,232	2.84%
Class III	\$ 748,628.50	\$ 748,628.50	\$ 0.0709197	10,556,002	44.06%	
	\$ 2,348,217.75			23,956,673	100.00%	
Calculation of Poolwide Value of Skim:						
\$	2,348,217.75	Skim Value				
\$	250,705.58	Gain / Loss on Out-of-State Sale of Surplus before Hauling				
\$	(89,857.37)	Out-of-State Surplus Hauling				
\$	(36,350.21)	In-State Surplus Hauling				
\$	2,472,715.75	Poolwide Value of Skim				
\$	26,541.76	1/2 of Prior Month's Settlement Fund Balance				
\$	(28,178.82)	Less: Quota Milk Delivered * \$0.12/cwt				
\$	2,471,078.69	Adjusted Poolwide Value of Skim				
	23,956,673	Total Skim Delivered (lbs)				
\$	0.10315	Poolwide Value of Skim (\$/lb)				
Quota Skim Price Calculation:						
\$	0.01500	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
\$	5.6123%	Excess % of Total Production				
\$	0.00084	Quota Differential for Skim (\$/lb)				
\$	0.10315	Poolwide Value of Skim (\$/lb)				
\$	0.1040	Quota Blend Price for Skim (\$/lb)				
\$	10.04	Quota Value for Skim Portion of cwt of milk testing 3.5% butterfat - 96.5 lbs Skim				
Excess Skim Price Calculation:						
\$	(0.01500)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
\$	94.3877%	Quota % of Total Production				
\$	(0.01416)	Excess Differential (\$/lb)				
\$	0.10315	Poolwide Value of Skim (\$/lb)				
\$	(0.01416)	Less: Excess Differential (\$/lb)				
\$	0.0890	Excess Blend Price for Skim (\$/lb)				
\$	8.59	Excess Value for Skim Portion of cwt of milk testing 3.5% butterfat - 96.5 lbs Skim				

Blend Prices @ 3.5% butterfat test		
\$	10.04	Quota Value for Skim Portion of cwt of milk testing 3.5% butterfat
\$	5.54	Quota Value for Butterfat Portion of cwt of milk testing 3.5% butterfat
\$	15.58	Quota Blend Price (\$/cwt for milk testing 3.5% butterfat)
\$	8.59	Excess Value for Skim Portion of cwt of milk testing 3.5% butterfat
\$	5.49	Excess Value for Butterfat Portion of cwt of milk testing 3.5% butterfat
\$	14.08	Excess Blend Price (\$/cwt for milk testing 3.5% butterfat)

BUTTERFAT						
	Additional Value of Reclassified Pool Milk - Butterfat (\$)	Butterfat Value Based on Producer Usage (\$)	Butterfat - Announced Price (\$/lb)	Month's Production Utilized (Producer Usage) - BUTTERFAT (lbs)	% of Total Production Utilized - BUTTERFAT	
Class I	\$ 403,994.00	\$ -	\$ 403,994.00	\$ 1.8263	221,209	23.99%
Class II	\$ 144,927.00	\$ 0.00	\$ 144,927.00	\$ 1.8000	80,515	8.73%
Class III	\$ 910,180.19	\$ 910,180.19	\$ 1.4675	620,225	67.27%	
	\$ 1,459,101.19			921,949	99.99%	
Poolwide Value of Butterfat						
\$	1,459,101.19	Poolwide Value of Butterfat				
	921,949	Total Butterfat Delivered (lbs)				
\$	1.58263	Poolwide Value of Butterfat (\$/lb)				
Quota Butterfat Price Calculation:						
\$	0.01500	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
\$	5.6123%	Excess % of Total Production				
\$	0.00084	Quota Differential for Butterfat (\$/lb)				
\$	1.58263	Poolwide Value of Butterfat (\$/lb)				
\$	1.5835	Quota Blend Price for Butterfat (\$/lb)				
\$	5.54	Quota Value for Butterfat Portion of cwt of milk testing 3.5% butterfat - 3.5 lbs Butterfat				
Excess Butterfat Price Calculation:						
\$	(0.01500)	Quota/Excess Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt				
\$	94.3877%	Quota % of Total Production				
\$	(0.01416)	Excess Differential (\$/lb)				
\$	1.58263	Poolwide Value of Butterfat (\$/lb)				
\$	(0.01416)	Less: Excess Differential (\$/lb)				
\$	1.5685	Excess Blend Price for Butterfat (\$/lb)				
\$	5.49	Excess Value for Butterfat Portion of cwt of milk testing 3.5% butterfat - 3.5 lbs Butterfat				