

Reference Prices for Montana Class I, II & III Producer Price Calculations

Data is inputted into the yellow cells

Published Date

September 18, 2024

Effective Date *(first day of following month)*

October 01, 2024

Source of Reference Prices: USDA Agriculture Marketing Service: Announcement of Advanced Prices and Pricing Factors

<https://usda.library.cornell.edu/concern/publications/ms35t8620?locale=en>

Base Class I Price (\$/cwt): <i>First price in Announcement of Advanced Prices and Pricing Factors</i>	\$23.17
Class III Skim Milk Pricing Factor (\$/cwt): <i>Third price in Announcement of Advanced Prices and Pricing Factors</i>	\$10.30
Class IV Skim Milk Pricing Factor (\$/cwt): <i>Fourth price in Announcement of Advanced Prices and Pricing Factors</i>	\$9.86
Advanced Butterfat Pricing Factor (\$/lb) <i>Fifth price in Announcement of Advanced Prices and Pricing Factors</i>	\$3.6366
Class II Skim Milk Price (\$/cwt): <i>Sixth price in Announcement of Advanced Prices and Pricing Factors</i>	\$10.56

Before the Board of Milk Control of the State of Montana
Announcement of Class I, II & III Producer Prices Effective October 01, 2024

Published: September 18, 2024

By Order of the Montana Milk Control Bureau

Contact Information: LIVMilkControl@mt.gov or 406.444.2875

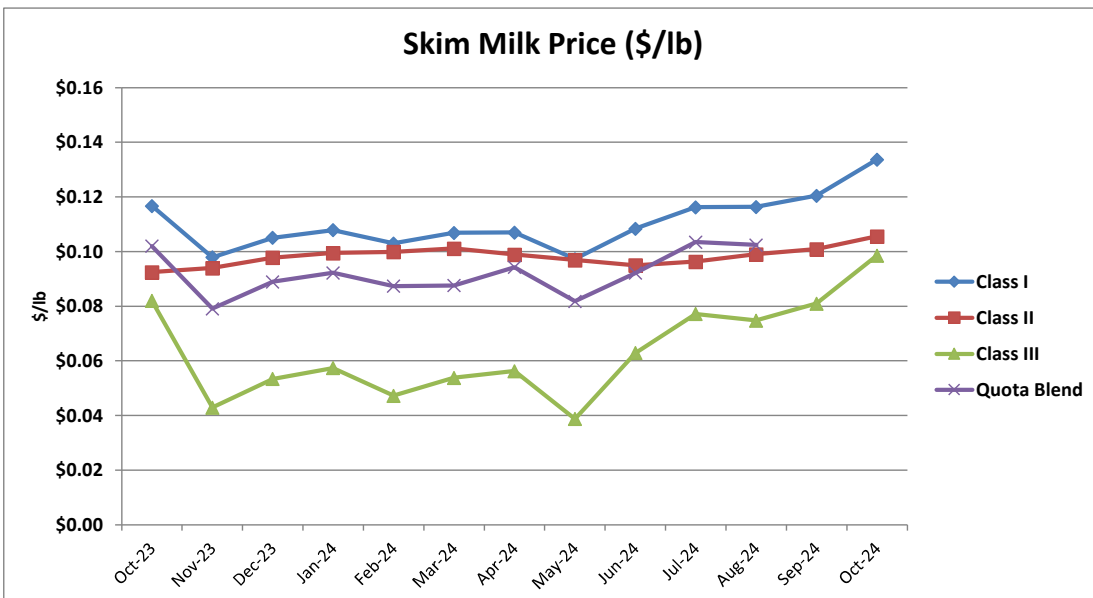
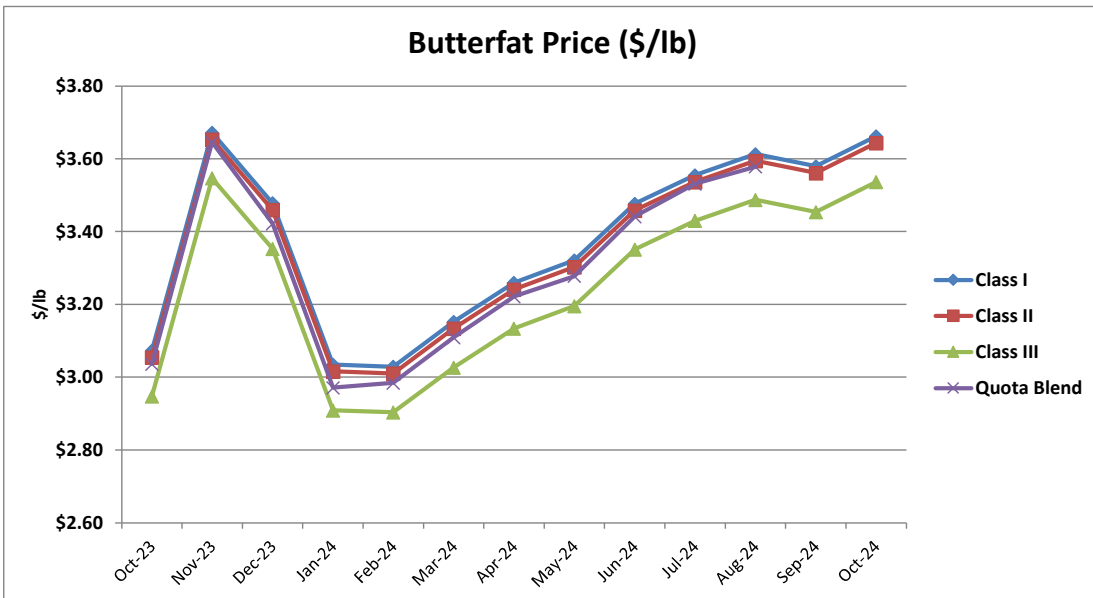
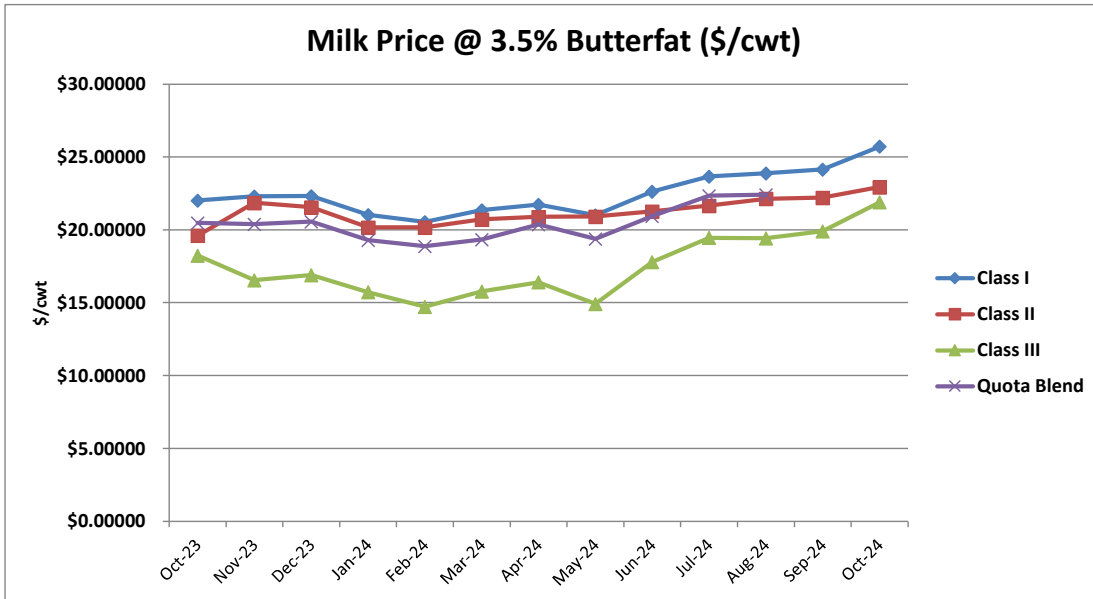
October 2024 Montana Price Announcement Summary			
	Price for Milk Testing 3.5% Butterfat (\$/cwt)	Butterfat Price (\$/lb)	Skim Milk Price (\$/lb) to seven decimal places
Class I	\$25.72000	\$3.6621	\$0.1337062
Class II	\$22.94300	\$3.6436	\$0.1056000
Class III	\$21.89300	\$3.5366	\$0.0986000

Montana Class I Price Computations per ARM 32.24.480(2)			
	Federal Order Base Class I Price for Milk Testing 3.5% Butterfat (\$/cwt):	\$	23.17
	Plus: Montana Differential (\$/cwt)	\$	2.55
	Montana Class I Milk Price for Milk Testing 3.5% Butterfat (\$/cwt)	\$	25.72
	Federal Order Advanced Butterfat Pricing Factor (\$/lb)	\$	3.6366
	Plus: Montana Differential (\$/lb)	\$	0.0255
	Montana Class I Butterfat Price (\$/lb)	\$	3.6621
	Value of Montana Class I Butterfat at 3.5 lbs	\$	12.81735
	Value of Montana Class I Skim Milk at 96.5 lbs	\$	12.90265
	Montana Class I Milk Price for Milk Testing 3.5% Butterfat (\$/cwt)	\$	25.72000

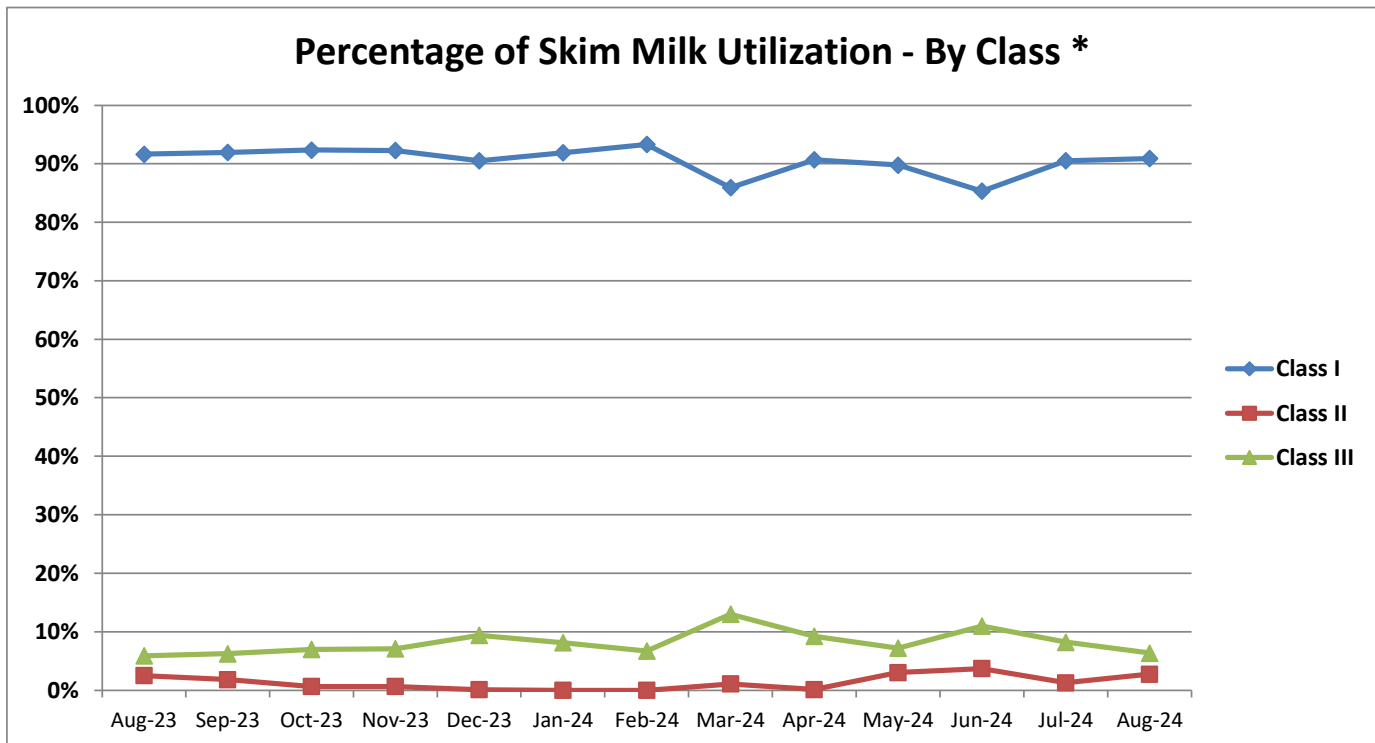
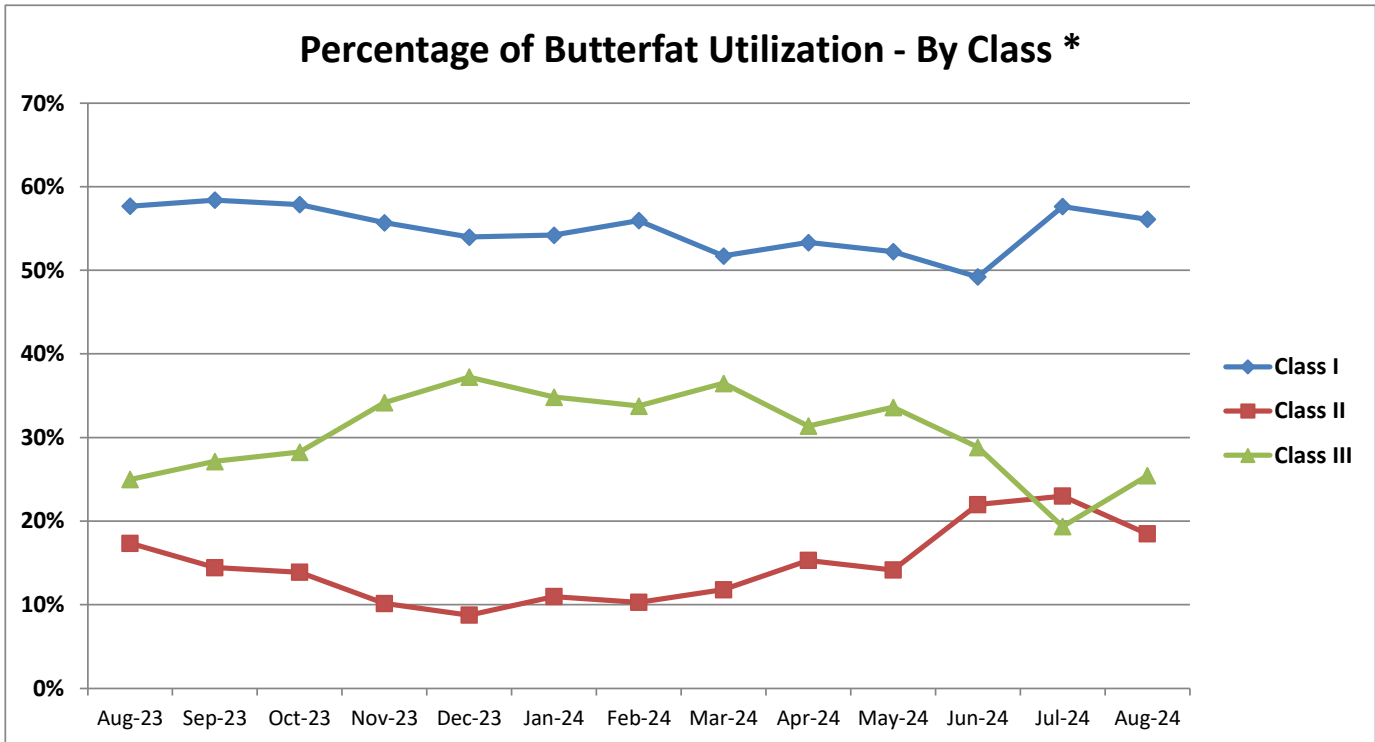
Montana Class II Price Computations per ARM 32.24.480(3)			
	Advanced Butterfat Pricing Factor (\$/lb)	\$	3.6366
	Plus: \$0.007/lb (\$/lb)	\$	0.0070
	Montana Class II Butterfat Price (\$/lb)	\$	3.6436
	Montana Class II Skim Milk Price (\$/lb): federal Class II Skim Milk Price converted to units of dollars per pound of skim milk	\$	0.1056
	Value of Montana Class II Butterfat at 3.5 lbs	\$	12.75260
	Value of Montana Class II Skim Milk at 96.5 lbs	\$	10.19040
	Montana Class II Milk Price for Milk Testing 3.5% Butterfat (\$/cwt)	\$	22.94300

Montana Class III Price Computations per ARM 32.24.480(4)			
	Advanced Butterfat Pricing Factor (\$/lb)	\$	3.6366
	Less: Montana Class III Butterfat Price Differential (\$/lb)	\$	(0.1000)
	Montana Class III Butterfat Price (\$/lb)	\$	3.5366
	Federal Class III Skim Milk Pricing Factor (\$/cwt)	\$	10.30
	Federal Class IV Skim Milk Pricing Factor (\$/cwt)	\$	9.86
	Montana Class III Skim Milk Price: lower of Class III or Class IV Skim Milk Pricing Factor converted to units of dollars per pound of skim milk (\$/lb)	\$	0.0986
	Value of Montana Class II Butterfat at 3.5 lbs	\$	12.37810
	Value of Montana Class II Skim Milk at 96.5 lbs	\$	9.51490
	Montana Class II Milk Price for Milk Testing 3.5% Butterfat (\$/cwt)	\$	21.89300

Reference Prices for Montana Producer Price Calculations USDA	
<i>Announcement of Advanced Prices and Pricing Factors - September 18, 2024</i>	
Federal Order Base Class I Price (\$/cwt)	\$23.17
Advanced Butterfat Pricing Factor (\$/lb)	\$3.6366
Class II Skim Milk Price (\$/cwt)	\$10.56
Class III Skim Milk Pricing Factor (\$/cwt)	\$10.30
Class IV Skim Milk Pricing Factor (\$/cwt)	\$9.86



* Amendments to Montana's Class II and Class III price formulas became effective October 2018.



* Approximately 30% of skim milk utilization and 15% of butterfat utilization is for Class I milk that is sold as surplus milk. Surplus sales adjustments decrease the pool skim milk utilization value by \$2.55/cwt for sales to markets contiguous to Montana and by \$3.05/cwt for sales to markets non-contiguous to Montana.