POOLING SUMMARY REPORT

March-2024

	Milk Blend Price			
Quota / Excess Prices	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)	
Quota Price	\$19.33773	\$3.1092318	\$0.0876209	
Excess Price	\$17.83773	\$3.0942318	\$0.0726209	
	Milk Blend Price			
	@ 3.5% BF			
Announced Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)	
Class I	\$21.3500	\$3.1524	\$0.1069078	
Class II	\$20.7248	\$3.1339	\$0.1011000	
Class III	\$15.7859	\$3.0269	\$0.0538000	
Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)
Quota Production (lbs)	16,595,605	666,643	15,928,962	4.02%
Excess Production (lbs)	165,879	6,482	159,397	3.91%
Total Production (lbs)	16,761,484	673,125	16,088,359	4.02%
Excess Production (as % of Total Production)	0.99%	0.96%	0.99%	
				Milk (% of
Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Production)
Class I	14,170,027	348,112	13,821,915	84.54%
Class II	254,147	79,369	174,778	1.52%
Class III	2,337,310	245,644	2,091,666	13.94%
	16,761,484	673,125	16,088,359	100.00%
Out-of-State Sales (fulfilled using Pool Production,				
Bulk Imports, Bulk Inventory)	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	
Out-of-State Class I Package Sales	10,957,195	261,962	10,695,233	
Out-of State Bulk Sales	0	0	0	
Bulk Cream Sales	761,189	336,554	424,635	
Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	
Out-of-State Bulk Milk Imports	5,539,469	234,867	5,304,602	
Out-of-State Packaged Milk Imports	813,524	19,208	794,316	

GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURPLUS MILK SALES

	Class I Packaged Milk (\$)	Bulk Milk - All Classes (\$)	Combined (\$)	Class I Packaged Milk (\$/cwt)	Bulk Milk - All Classes (\$/cwt)	Combined (\$/cwt)
Value Received	\$865,239.62	\$0.00	\$865,239.62	\$15.13		\$15.13
Less: Montana Value	(\$1,026,715.80)	\$0.00	(\$1,026,715.80)	(\$17.95)		(\$17.95)
Out-of-State Haul Costs		\$0.00	\$0.00			\$0.00
Surplus Sales Adjustment	(\$161,476.18)	\$0.00	<u>(\$161,476.18)</u>	(\$2.82)		(\$2.82)
Sales Volume (Cls I Pckg Net Export, bulk sales) (cwt):	57,202	0				
Cost of Surplus Sales Adjustment as a	function of total pool	receipts (\$/cwt):	(\$0.96)			

Butterfat (% of Skim (% of

51.72%

11.79%

36.49%

100.00%

Production) Production)

85.91%

1.09%

13.00%

100.00%

	Sale Volume	In-State Haul Costs Paid by	In-State Haul Costs Paid by
SHIPMENTS BETWEEN POOL PLANTS	(lbs) 3,872,475	Pool (\$) (\$60,315.12)	Pool (\$/cwt) (\$1.56)
Cost of in-state haul costs paid by pool as a function of total po	ool receipts (\$/cwt):	(\$0.36)	

Montana Department of Livestock - Milk Control Bureau

Phone: (406) 444-2875 / E-mail: livmilkcontrol@mt.gov

QUOTA & EXCESS PRICES DETERMINATION FOR MONTANA March-2024

Quota Delivered Excess Delivered Total	Milk (lbs) 16,595,605 165,879 16,761,484	Butterfat (lbs) 666,643 6,482 673,125	Skim (lbs) 15,928,962 159,397 16,088,359	Milk Weight as % of Total Production (rounded to 7 decimals) 99.01036% 0.98964% 100.00000%
Utilization Value Before Surplus Adjustments & Intrapool Shipments Charges:	Milk (\$)	Butterfat (\$)	Skim (\$)	
Class I		\$1,097,388.27	\$1,477,670.52	
Class II		\$248,734.50	\$37,295.18	
Class III		\$746,679.00	\$114,766.20	
Utilization Value Before Adjustments		\$2,092,801.77	\$1,629,731.90	
Surplus Sale Adjustments & Intrapool Shipment Charges:				
Plus: Surplus Sale Adjustments			(\$161,476.18)	
Less: Intrapool Shipments Charges Utilization Value After Surplus Sale Adjustments and Intrapool Shipment			(\$60,315.12)	
Charges	\$3,500,742.37	\$2,092,801.77	\$1,407,940.60	
charges	<i>\$3,300,742.37</i>	<i>\$2,052,001.77</i>	<i>\\\\\\\\\\\\\</i>	
Adjustments for Pool Settlement Fund:				
Plus: 1/2 of Prior Month's Settlement Fund Balance			\$19,262.49	
Less: Quota Milk Delivered * \$0.12/cwt Pool Utilization Value		\$2,092,801.77	(\$19,914.73) \$1,407,288.36	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places		\$3.1090834	\$0.0874725	
Quota / Excess Price Calculation				
Quota/Excess Price Differential (\$/lb): <i>\$1.50/cwt / 100 lbs/cwt</i>		\$0.0150000	\$0.0150000	
Excess Milk as a Percentage of Total Production rounded to 7 decimal places		0.98964%	0.98964%	
Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) <i>rounded to 7 decimal places</i>		\$0.0001484	\$0.0001484	
Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/Ib) rounded to 7 decimal places		(\$0.0148516)	(\$0.0148516)	
Pool Prices Before Quota Differential (\$/lb) Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb)		\$3.1090834 \$0.0001484	\$0.0874725	
Quota Price (\$/lb)		\$0.0001484 \$3.1092318	\$0.0001484 \$0.0876209	
		<i>VOLUGED</i>	<i>Q</i> OOOOOOOOOOOOO	
Pool Prices Before Quota Differential (\$/lb) Excess Price Differential Relative to Pool Price Before Quota/Excess Differential		\$3.1090834	\$0.0874725	
(\$/lb)		(\$0.0148516)	(\$0.0148516)	
Excess Price (\$/lb)		\$3.0942318	\$0.0726209	
Quota Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places	\$19.33773			
Excess Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places	\$17.83773			

PLANTS' POOL MILK UTILIZATION REPORT March-2024

Pool Receipts Utilization: MG-BIL	MILK (lbs)	BUTTERFAT (lbs)	SKIM (lbs)	Percentage of Pool Milk Utilization (%)	Percentage of Pool Butterfat Utilization (%)	Percentage of Pool Skim Utilization (%)
Class I	3,320,463	84,998	3,235,465	23.43%	24.42%	23.41%
Class II	4,007	4,007	0	1.58%	5.05%	0.00%
Class III	905,441	80,258	825,183	38.74%	32.67%	39.45%
Subtotal	4,229,911	169,263	4,060,648			
				Percentage of T	ype of Surplus Sa	le - Poolwide(%)
Class I Net Export: Contiguous States	1,074,714	26,429	1,048,285	41.37%	41.16%	41.37%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	1,074,714	26,429	1,048,285	18.79%	19.39%	18.77%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
				Percentage of Plant's Total Bulk Receipts -	Percentage of Plant's Total Bulk Receipts -	•
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	3,190,322	127,809	3,062,513	42.16%	41.55%	
Other Pool Plants (included above)	2,456,032	98,163	2,357,869	32.46%	31.91%	32.48%
Subtotal - Pool Bulk Receipts	5,646,354	225,972	5,420,382			
Nonpool Plants (not included above)	1,920,729	81,629	1,839,100	25.38%	26.54%	25.33%
Total Bulk Receipts	7,567,083	307,601	7,259,482			

PLANTS' POOL MILK UTILIZATION REPORT March-2024

		BUTTERFAT		Percentage of Pool Milk	Percentage of Pool Butterfat	Percentage of Pool Skim
Pool Receipts Utilization: MG-GTF	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%)	Utilization (%)
Class I	4,835,522	111,777	4,723,745	34.13%	32.11%	34.18%
Class II	228,493	54,570	173,923	89.91%	68.75%	99.51%
Class III	869,743	70,217	799,526	37.21%	28.58%	38.22%
Subtotal	5,933,758	236,564	5,697,194			
				Percentage of T	ype of Surplus Sa	le - Poolwide(%)
Class I Net Export: Contiguous States	0	0	0	0.00%	0.00%	0.00%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	0	0	0	0.00%	0.00%	0.00%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
				Percentage of Plant's Total Bulk Receipts -	Percentage of Plant's Total Bulk Receipts -	•
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	8,379,549	334,300	8,045,249	100.00%	100.00%	100.00%
Other Pool Plants (included above)	10,241	427	9,814	0.12%	0.13%	0.12%
Subtotal - Pool Bulk Receipts	8,389,790	334,727	8,055,063			
Nonpool Plants (not included above)	0	0	0	0.00%	0.00%	0.00%
Total Bulk Receipts	8,389,790	334,727	8,055,063			

PLANTS' POOL MILK UTILIZATION REPORT March-2024

				Percentage of	Percentage of	Percentage of
		BUTTERFAT		Pool Milk	Pool Butterfat	Pool Skim
Pool Receipts Utilization: DG-BOZ	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%)	Utilization (%)
Class I	6,014,042	151,337	5,862,705	42.44%	43.47%	42.42%
Class II	21,647	20,792	855	8.52%	26.20%	0.49%
Class III	562,126	95,169	466,957	24.05%	38.74%	22.32%
Subtotal	6,597,815	267,298	6,330,517			
				Percentage of T	ype of Surplus Sa	le - Poolwide(%)
Class I Net Export: Contiguous States	1,523,387	37,785	1,485,602	58.63%	58.84%	58.63%
Class I Net Export: Non-contiguous States	3,122,116	72,112	3,050,004	100.00%	100.00%	100.00%
Total Class I Net Exports	4,645,503	109,897	4,535,606	81.21%	80.61%	81.23%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
				Percentage of	Percentage of	Percentage of
				Plant's Total	Plant's Total	Plant's Total
				Bulk Receipts -	Bulk Receipts -	Bulk Receipts -
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	5,191,613	211,016	4,980,597	50.82%	50.18%	50.84%
Other Pool Plants (included above)	1,406,202	56,282	1,349,920	13.76%	13.38%	13.78%
Subtotal - Pool Bulk Receipts	6,597,815	267,298	6,330,517			
Nonpool Plants (not included above)	3,618,740	153,238	3,465,502	35.42%	36.44%	35.38%
Total Bulk Receipts	10,216,555	420,536	9,796,019			

		BUTTERFAT		Percentage of Pool Milk	Percentage of Pool Butterfat	Percentage of Pool Skim
Utilization: Pool Total	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%)	Utilization (%)
Class I	14,170,027	348,112	13,821,915	84.54%	51.72%	85.91%
Class II	254,147	79 <i>,</i> 369	174,778	1.52%	11.79%	1.09%
Class III	2,337,310	245,644	2,091,666	13.94%	36.49%	13.00%
Subtotal	16,761,484	673,125	16,088,359			
	Percentage of Pe			ool Milk Utilizati	on (%)	
Class I Net Export: Contiguous States	2,598,101	64,214	2,533,887	15.50%	9.54%	15.75%
Class I Net Export: Non-contiguous States	3,122,116	72,112	3,050,004	18.63%	10.71%	18.96%
Total Class I Net Exports	5,720,217	136,326	5,583,891	34.13%	20.25%	34.71%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	0.00%	0.00%	0.00%
Total Surplus Sales	5,720,217	136,326	5,583,891	34.13%	20.25%	34.71%



