POOLING SUMMARY REPORT

July-2024

	Milk Blend Price		
Quota / Excess Prices	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Quota Price	\$22.34733	\$3.5314062	\$0.1034965
Excess Price	\$20.84733	\$3.5164062	\$0.0884965

	Milk Blend Price			
Announced Prices	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)	
Class I	\$23.6600	\$3.5552	\$0.1162363	
Class II	\$21.6714	\$3.5367	\$0.0963000	
Class III	\$19.4538	\$3.4297	\$0.0772000	
Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)
Quota Production (lbs)	16,245,098	627,846	15,617,252	3.86%
Excess Production (lbs)	114,393	4,286	110,107	3.75%
Total Production (lbs)	16,359,491	632,132	15,727,359	3.86%
Excess Production (as % of Total Production)	0.70%	0.68%	0.70%	

Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk (% of Production)	Butterfat (% of Production)	Skim (% of Production)
Class I	14,599,438	364,381	14,235,057	89.24%	57.64%	90.51%
Class II	344,576	145,334	199,242	2.11%	22.99%	1.27%
Class III	1,415,477	122,418	1,293,059	8.65%	19.37%	8.22%
	16,359,491	632,133	15,727,358	100.00%	100.00%	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	9,280,195	222,794	9,057,401
Out-of State Bulk Sales	0	0	0
Bulk Cream Sales	498,820	212,963	285,857
Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)
Out-of-State Bulk Milk Imports	5,201,617	215,541	4,986,076
Out-of-State Packaged Milk Imports	941,630	22,392	919,238

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

	Class I Packaged	Bulk Milk - All		Class I Packaged	Bulk Milk - All	Combined
	Milk (\$)	Classes (\$)	Combined (\$)	Milk (\$/cwt)	Classes (\$/cwt)	(\$/cwt)
Value Received	\$805,499.22	\$0.00	\$805,499.22	\$17.01		\$17.01
Less: Montana Value	(\$942,499.46)	\$0.00	(\$942,499.46)	(\$19.90)		(\$19.90)
Out-of-State Haul Costs		\$0.00	\$0.00			\$0.00
Surplus Sales Adjustment	(\$137,000.24)	\$0.00	<u>(\$137,000.24)</u>	(\$2.89)		(\$2.89)
Sales Volume (Cls I Pckg Net Export, bulk sales) (cwt):	47,358	0				
Cost of Surplus Sales Adjustment as a	function of total pool	receipts (\$/cwt):	(\$0.84)			

SHIPMENTS BETWEEN POOL PLANTS	Sale Volume (lbs) 4,219,554	In-State Haul Costs Paid by Pool (\$) (\$59,262.73)	In-State Haul Costs Paid by Pool (\$/cwt) (\$1.40)
Cost of in-state haul costs paid by pool as a function of tota	l pool receipts (\$/cwt):	(\$0.36)	

Montana Department of Livestock - Milk Control Bureau

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QUOTA & EXCESS PRICES DETERMINATION FOR MONTANA July-2024

Quota Delivered Excess Delivered Total	Milk (lbs) 16,245,098 <u>114,393</u> 16,359,491	Butterfat (lbs) 627,846 4,286 632,132	Skim (lbs) 15,617,252 110,107 15,727,359	Milk Weight as % of Total Production (rounded to 7 decimals) 99.30075% 0.69925% 100.00000%
Utilization Value Before Surplus Adjustments & Intrapool Shipments Charges:	Milk (\$)	Butterfat (\$)	Skim (\$)	
Class I Class II		\$1,295,447.33 \$515,640.79	\$1,679,712.12 \$38,629.21	
Class III		\$421,160.42	\$104,284.57	
Utilization Value Before Adjustments		\$2,232,248.54	\$1,822,625.90	
Surplus Sala Adjustments & Intronaal Chinmont Charges				
Surplus Sale Adjustments & Intrapool Shipment Charges: Plus: Surplus Sale Adjustments			(\$137,000.24)	
Less: Intrapool Shipments Charges			(\$59,262.73)	
Utilization Value After Surplus Sale Adjustments and Intrapool Shipment			(+00)202000	
Charges	\$3,858,611.47	\$2,232,248.54	\$1,626,362.93	
Adjustments for Pool Settlement Fund:				
Plus: 1/2 of Prior Month's Settlement Fund Balance			\$19,208.70	
Less: Quota Milk Delivered * \$0.12/cwt			(\$19,494.12)	
Pool Utilization Value		\$2,232,248.54	\$1,626,077.51	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation		\$3.5313013	\$0.1033916	
Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt		\$0.0150000	\$0.0150000	
Excess Milk as a Percentage of Total Production rounded to 7 decimal places		0.69925%	0.69925%	
Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places		\$0.0001049	\$0.0001049	
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Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/Ib) rounded to 7 decimal places		(\$0.0148951)	(\$0.0148951)	
Pool Prices Before Quota Differential (\$/lb) Quota Price Differential Relative to Pool Price Before Quota/Excess Differential		\$3.5313013	\$0.1033916	
(\$/lb)		\$0.0001049	\$0.0001049	
Quota Price (\$/lb)		\$3.5314062	\$0.1034965	
Pool Prices Before Quota Differential (\$/lb) Excess Price Differential Relative to Pool Price Before Quota/Excess Differential		\$3.5313013	\$0.1033916	
(\$/lb)		(\$0.0148951)	(\$0.0148951)	
Excess Price (\$/lb)		\$3.5164062	\$0.0884965	
Quota Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places	\$22.34733			

Excess Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places \$20.84733

PLANTS' POOL MILK UTILIZATION REPORT July-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	3,761,567	91,283	3,670,284	25.77%	25.05%	25.78%
Class I	60,164	60,164	0	17.46%	41.40%	0.00%
Class III	255,627	4,435	251,192	18.06%	3.62%	19.43%
Subtotal	4,077,358	155,882	3,921,476			
				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	Percentage of Plant's Total	Percentage of 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)	3,391,961	129,810	3,262,151	43.45%	43.09%	43.46%
Other Pool Plants (included above)	2,401,227	91,931	2,309,296	30.76%	30.51%	30.77%
Subtotal - Pool Bulk Receipts	5,793,188	221,741	5,571,447			
Nonpool Plants (not included above)	2,014,051	79,544	1,934,507	25.80%	26.40%	25.77%
Total Bulk Receipts	7,807,239	301,285	7,505,954			

Pool Receipts Utilization: MG-GTF Class I	MILK (lbs) 4,881,364	BUTTERFAT (lbs) 123,684	SKIM (lbs) 4,757,680	Percentage of Pool Milk Utilization (%) 33.44%	Percentage of Pool Butterfat Utilization (%) 33.94%	Percentage of Pool Skim Utilization (%) 33.42%
Class I	284,412	85,170	199,242	82.54%	58.60%	100.00%
Class III	617,280	14,734	602,546	43.61%	12.04%	46.60%
Subtotal	5,783,056	223,588	5,559,468			
				Percentage of T	ype of Surplus Sa	lle - 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!
Source of Bulk Milk Receipts:				Percentage of Plant's Total Bulk Receipts - Milk (%)	Percentage of Plant's Total Bulk Receipts - Butterfat (%)	Percentage of Plant's Total Bulk Receipts - Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	8,280,120	319,108	7,961,012	100.00%	97.00%	100.00%
Other Pool Plants (included above)	6,660	269	6,391	0.08%	0.08%	0.08%
Subtotal - Pool Bulk Receipts	8,286,780	319,377	7,967,403			
Nonpool Plants (not included above)	20,960	8,784	12,176	0.25%	2.68%	0.15%
Total Bulk Receipts	8,307,740	328,161	7,979,579			

ool Receipts Utilization: DG-BOZ	MILK (lbs)	BUTTERFAT (lbs)	SKIM (lbs)	Percentage of Pool Milk Utilization (%)	Percentage of Pool Butterfat Utilization (%)	Percentage of Pool Skim Utilization (%)
Class I	5,956,507	149,414	5,807,093	40.80%	41.00%	40.79%
Class II	0	0	0	0.00%	0.00%	0.00%
Class III	542,570	103,249	439,321	38.33%	84.34%	33.98%
Subtotal	6,499,077	252,663	6,246,414			
				Percentage of T	ype of Surplus Sa	ale - Poolwide(%)
Class I Net Export: Contiguous States	1,488,124	37,628	1,450,496	100.00%	100.00%	100.00%
Class I Net Export: Non-contiguous States	3,247,642	76,369	3,171,273	100.00%	100.00%	100.00%
Total Class I Net Exports	4,735,766	113,997	4,621,769	100.00%	100.00%	100.00%
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 -	Percentage of Plant's Total Bulk Receipts -
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	4,687,410	183,215	4,504,195	48.50%	48.23%	48.51%
Other Pool Plants (included above)	1,811,667	69,448	1,742,219	18.74%	18.28%	18.76%
Subtotal - Pool Bulk Receipts	6,499,077	252,663	6,246,414			
Nonpool Plants (not included above)	3,166,606	127,213	3,039,393	32.76%	33.49%	32.73%
Total Bulk Receipts	9,665,683	379,876	9,285,807			

Itilization: Pool Total	MILK (lbs)	BUTTERFAT (lbs)	SKIM (lbs)	Percentage of Pool Milk Utilization (%)	Percentage of Pool Butterfat Utilization (%)	Percentage of Pool Skim Utilization (%)
Class I	14,599,438	364,381	14,235,057	89.24%	57.64%	90.51%
Class II	344,576	145,334	199,242	2.11%	22.99%	1.27%
Class III	1,415,477	122,418	1,293,059	8.65%	19.37%	8.22%
Subtotal	16,359,491	632,133	15,727,358			
				Percentage of Pe	ool Milk Utilizati	on (%)
Class I Net Export: Contiguous States	1,488,124	37,628	1,450,496	9.10%	5.95%	9.22%
Class I Net Export: Non-contiguous States	3,247,642	76,369	3,171,273	19.85%	12.08%	20.16%
Total Class I Net Exports	4,735,766	113,997	4,621,769	28.95%	18.03%	29.38%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	0.00%	0.00%	0.00%
Total Surplus Sales	4,735,766	113,997	4,621,769	28.95%	18.03%	29.39%



