POOLING SUMMARY REPORT April-2024

	Milk Blend Price		(+ (1))			
Quota / Excess Prices	@ 3.5% BF (\$/cwt)		Skim (\$/lb)			
Quota Price	\$20.37512	\$3.2221090	\$0.0942771			
Excess Price	\$18.87512	\$3.2071090	\$0.0792771			
	Milk Blend Price					
Announced Prices	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)			
Class I	\$21.7300	\$3.2597	\$0.1069539			
Class II	\$20.8881	\$3.2412	\$0.0989000			
Class III	\$16.4027	\$3.1342	\$0.0563000			
Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)		
Quota Production (lbs)	16,016,666	636,675	15,379,991	3.98%		
Excess Production (lbs)	115,785	4,442	111,343	3.84%		
Total Production (lbs)	16,132,451	641,117	15,491,334	3.97%		
Excess Production (as % of Total Production)	0.72%	0.69%	0.72%			
				Milk (% of	Butterfat (% of	Skim (% of
Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Production)	Production)	Production
Class I	14,386,534	341,872	14,044,662	89.18%	53.32%	90.669
Class II	116,262	98,110	18,152	0.72%	15.30%	0.129
Class III	1,629,655	201,136	1,428,519	10.10%	31.37%	9.229
	16,132,451	641,118	15,491,333	100.00%	100.00%	100.009
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	9,756,212	229,055	9,527,157			
Out-of State Bulk Sales	0	0	0			
Bulk Cream Sales	657,680	289,783	367,897			
Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)			
Out-of-State Bulk Milk Imports	5,480,753	232,866	5,247,887			
Out-of-State Packaged Milk Imports	839,438	19,954	819,484			
GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURPLU	S MILK SALFS					
	J	1		Class		
	Class I Packaged	Bulk Milk - All		Class I Packaged	Bulk Milk - All	Combined
	Class i Packaged	Bulk WillK - All		rackaged	BUIK WIIK - All	Combined

GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURPLU	S MILK SALES					
				Class I		
	Class I Packaged	Bulk Milk - All		Packaged	Bulk Milk - All	Combined
	Milk (\$)	Classes (\$)	Combined (\$)	Milk (\$/cwt)	Classes (\$/cwt)	(\$/cwt)
Value Received	\$685,999.10	\$0.00	\$685,999.10	\$15.31		\$15.31
Less: Montana Value	(\$815,004.51)	\$0.00	(\$815,004.51)	(\$18.19)		(\$18.19)
Out-of-State Haul Costs		\$0.00	\$0.00			\$0.00
Surplus Sales Adjustment	(\$129,005.41)	\$0.00	<u>(\$129,005.41)</u>	(\$2.88)		(\$2.88)
Sales Volume (Cls I Pckg Net Export, bulk sales) (cwt):	44,806	0				
Cost of Surplus Sales Adjustment as a	function of total pool	receipts (\$/cwt):	(\$0.80)			

SHIPMENTS BETWEEN POOL PLANTS	Sale Volume (lbs) 3,770,773	In-State Haul Costs Paid by Pool (\$) (\$62,466.56)	In-State Haul Costs Paid by Pool (\$/cwt) (\$1.66)
Cost of in-state haul costs paid by pool as a function of total p	pool receipts (\$/cwt):	(\$0.39)	

Montana Department of Livestock - Milk Control Bureau Phone: (406) 444-2875 / E-mail: livmilkcontrol@mt.gov

QUOTA & EXCESS PRICES DETERMINATION FOR MONTANA April-2024

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

Quota Delivered Excess Delivered Total	Milk (lbs) 16,016,666 115,785 16,132,451	Butterfat (lbs) 636,675 4,442 641,117	Skim (lbs) 15,379,991 111,343 15,491,334	Milk Weight a % of Total Production (rounded to 7 decimals) 99.28229 0.717719 100.00000
	, ,	,	, ,	
Utilization Value Before Surplus Adjustments & Intrapool Shipments Charges: Class I Class II	Milk (\$)	Butterfat (\$) \$1,114,400.15 \$317,994.13	Skim (\$) \$1,535,726.39 \$32,653.78	
Class III		\$633,285.52	\$81,533.03	
Utilization Value Before Adjustments		\$2,065,679.80	\$1,649,913.20	
Surplus Sale Adjustments & Intrapool Shipment Charges: Plus: Surplus Sale Adjustments Less: Intrapool Shipments Charges Utilization Value After Surplus Sale Adjustments and Intrapool Shipment			(\$129,005.41) (\$62,466.56)	
Charges	\$3,524,121.03	\$2,065,679.80	\$1,458,441.23	
Adjustments for Pool Settlement Fund: Plus: 1/2 of Prior Month's Settlement Fund Balance			\$19,588.70 (\$19,220.00)	
Less: Quota Milk Delivered * \$0.12/cwt Pool Utilization Value		\$2,065,679.80	\$1,458,809.93	
Pool Utilization Value		\$2,065,679.80 \$3.2220013		
Pool Utilization Value Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places			\$1,458,809.93	
Pool Utilization Value Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation		\$3.2220013	\$1,458,809.93 \$0.0941694	
Pool Utilization Value Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt		\$3.2220013 \$0.0150000	\$1,458,809.93 \$0.0941694 \$0.0150000	
Pool Utilization Value Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess		\$3.2220013 \$0.0150000 0.71771%	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Pool Prices Before Quota Differential (\$/lb)		\$3.2220013 \$0.0150000 0.71771% \$0.0001077	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Pool Prices Before Quota Differential (\$/lb) Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb)		\$3.2220013 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$3.2220013 \$0.0001077	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$0.0941694 \$0.0001077	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Pool Prices Before Quota Differential (\$/lb) Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb)		\$3.2220013 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$3.2220013	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$0.0941694	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Pool Prices Before Quota Differential (\$/lb) Quota Price (\$/lb) Pool Prices Before Quota Differential (\$/lb) Excess Price Differential Relative to Pool Price Before Quota/Excess Differential		\$3.2220013 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$3.2220013 \$0.0001077 \$3.2221090 \$3.2220013	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$0.0941694 \$0.0001077 \$0.0942771 \$0.0941694	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Quota / Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt Excess Milk as a Percentage of Total Production rounded to 7 decimal places Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places Pool Prices Before Quota Differential (\$/lb) Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) Quota Price Sefore Quota Differential (\$/lb) Quota Price (\$/lb)		\$3.2220013 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$3.2220013 \$0.0001077 \$3.2221090	\$1,458,809.93 \$0.0941694 \$0.0150000 0.71771% \$0.0001077 (\$0.0148923) \$0.0941694 \$0.0001077 \$0.0942771	

\$18.87512

PLANTS' POOL MILK UTILIZATION REPORT April-2024

				Percentage of	Percentage of	Percentage of
Pool Receipts Utilization: MG-BIL	MILK (lbs)	BUTTERFAT	CVINA (lbs)	Pool Milk	Pool Butterfat	Pool Skim Utilization (%)
•	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%) 27.14%	· •
Class I	3,684,528	92,767	3,591,761	25.61%		
Class II	1,908	1,908	0	1.64%		
Class III	706,939	78,649	628,290	43.38%	39.10%	43.98%
Subtotal	4,393,375	173,324	4,220,051			
				Percentage of T	ype of Surplus Sa	ale - Poolwide(%)
Class I Net Export: Contiguous States	8,927	198	8,729	0.58%	0.52%	0.58%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	8,927	198	8,729	0.20%	0.19%	0.20%
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 -	
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	3,112,362	121,789	2,990,573	41.34%	40.45%	
Other Pool Plants (included above)	2,525,893	99,981	2,425,912	33.55%	33.21%	33.57%
Subtotal - Pool Bulk Receipts	5,638,255	221,770	5,416,485			
Nonpool Plants (not included above)	1,889,713	79,327	1,810,386	25.10%	26.35%	25.05%
Total Bulk Receipts	7,527,968	301,097	7,226,871			

PLANTS' POOL MILK UTILIZATION REPORT April-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 (%)
Class I	5,108,739	116,545	4,992,194	35.51%	34.09%	35.55%
Class II	72,098	72,098	0	62.01%	73.49%	0.00%
Class III	440,392	35,554	404,838	27.02%	17.68%	28.34%
Subtotal	5,621,229	224,197	5,397,032			
				Percentage of T	ype of Surplus Sa	ale - Poolwide(%)
Class 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	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)	8,147,122	324,178	7,822,944	100.00%	100.00%	100.00%
Other Pool Plants (included above)	0	0	0	0.00%	0.00%	0.00%
Subtotal - Pool Bulk Receipts	8,147,122	324,178	7,822,944			
Nonpool Plants (not included above)	0	0	0	0.00%	0.00%	0.00%
Total Bulk Receipts	8,147,122	324,178	7,822,944			

PLANTS' POOL MILK UTILIZATION REPORT April-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	5,593,267	132,560	5,460,707	38.88%	38.77%	38.88%
Class II	42,256	24,104	18,152	36.35%	24.57%	100.00%
Class III	482,324	86,933	395,391	29.60%	43.22%	27.68%
Subtotal	6,117,847	243,597	5,874,250			
				Percentage of T	ype of Surplus Sa	ale - Poolwide(%)
Class I Net Export: Contiguous States	1,521,856	37,621	1,484,235	99.42%	99.48%	99.42%
Class I Net Export: Non-contiguous States	2,949,850	68,685	2,881,165	100.00%	100.00%	100.00%
Total Class I Net Exports	4,471,706	106,306	4,365,400	99.80%	99.81%	99.80%
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)	4,872,967	195,151	4,677,816	50.19%	49.14%	50.24%
Other Pool Plants (included above)	1,244,880	48,446	1,196,434	12.82%	12.20%	12.85%
Subtotal - Pool Bulk Receipts	6,117,847	243,597	5,874,250			
Nonpool Plants (not included above)	3,591,040	153,539	3,437,501	36.99%	38.66%	36.92%
Total Bulk Receipts	9,708,887	397,136	9,311,751			

		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	14,386,534	341,872	14,044,662	89.18%	53.32%	90.66%
Class II	116,262	98,110	18,152	0.72%	15.30%	0.12%
Class III	1,629,655	201,136	1,428,519	10.10%	31.37%	9.22%
Subtotal	16,132,451	641,118	15,491,333			
				Percentage of Po	ool Milk Utilizati	on (%)
Class I Net Export: Contiguous States	1,530,783	37,819	1,492,964	9.49%	5.90%	9.64%
Class I Net Export: Non-contiguous States	2,949,850	68,685	2,881,165	18.29%	10.71%	18.60%
Total Class Net Exports	4,480,633	106,504	4,374,129	27.78%	16.61%	28.24%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	0.00%	0.00%	0.00%
Total Surplus Sales	4,480,633	106,504	4,374,129	27.77%	16.61%	28.24%



