

POOLING SUMMARY REPORT
July-2020

Quota / Excess Prices	Milk Blend Price		
	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Quota Price	\$17.01657	\$1.8040945	\$0.1109040
Excess Price	\$15.51657	\$1.7890945	\$0.0959040

Announced Prices	Milk Blend Price		
	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)
Class I	\$19.1100	\$1.8278	\$0.1317378
Class II	\$13.2420	\$1.8093	\$0.0716000
Class III	\$12.1920	\$1.7023	\$0.0646000

Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)
Quota Production (lbs)	20,994,604	766,532	20,228,072	3.65%
Excess Production (lbs)	254,761	9,418	245,343	3.70%
Total Production (lbs)	21,249,365	775,950	20,473,415	3.65%
Excess Production (as % of Total Production)	1.20%	1.21%	1.20%	

Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk (% of Production)	Butterfat (% of Production)	Skim (% of Production)
Class I	17,729,829	380,857	17,348,972	83.44%	49.08%	84.74%
Class II	1,271,777	135,535	1,136,242	5.99%	17.47%	5.55%
Class III	2,247,759	259,561	1,988,198	10.58%	33.45%	9.71%
	21,249,365	775,953	20,473,412	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	8,366,976	179,592	8,187,384
Out-of-State Bulk Sales	1,619,751	60,659	1,559,092
Bulk Cream Sales	525,494	220,426	305,068

Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)
Out-of-State Bulk Milk Imports	1,828,032	68,558	1,759,474
Out-of-State Packaged Milk Imports	182,843	3,889	178,954

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	\$911,081.06	\$231,340.81	\$1,142,421.87	\$13.84	\$14.28	\$13.93
Less: Montana Value	(\$1,106,814.96)	(\$203,977.16)	(\$1,310,792.12)	(\$16.82)	(\$12.59)	(\$15.98)
Out-of-State Haul Costs		(\$34,739.44)	(\$34,739.44)		(\$2.14)	(\$0.42)
Surplus Sales Adjustment	(\$195,733.90)	(\$7,375.79)	(\$203,109.69)	(\$2.98)	(\$0.45)	(\$2.48)
Sales Volume (Cls I Pckg Net Export, bulk sales) (cwt):	65,816	16,198				
Cost of Surplus Sales Adjustment as a function of total pool receipts (\$/cwt):			(\$0.96)			

SHIPMENTS BETWEEN POOL PLANTS	Sale Volume (lbs)	In-State Haul Costs Paid by Pool (\$)	In-State Haul Costs Paid by Pool (\$/cwt)
	1,988,297	(\$35,422.59)	(\$1.78)
Cost of in-state haul costs paid by pool as a function of total pool receipts (\$/cwt):		(\$0.17)	

**QUOTA & EXCESS PRICES DETERMINATION FOR MONTANA
July-2020**

	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Milk Weight as % of Total Production (rounded to 7 decimals)
Quota Delivered	20,994,604	766,532	20,228,072	98.80109%
Excess Delivered	254,761	9,418	245,343	1.19891%
Total	21,249,365	775,950	20,473,415	100.00000%

Utilization Value Before Surplus Adjustments & Intrapool Shipments Charges:	Milk (\$)	Butterfat (\$)	Skim (\$)
Class I		\$696,517.96	\$2,296,382.74
Class II		\$245,985.50	\$81,428.73
Class III		\$457,244.16	\$131,781.56
Utilization Value Before Adjustments		\$1,399,747.62	\$2,509,593.03

Surplus Sale Adjustments & Intrapool Shipment Charges:			
Plus: Surplus Sale Adjustments			(\$203,109.69)
Less: Intrapool Shipments Charges			(\$35,422.59)
Utilization Value After Surplus Sale Adjustments and Intrapool Shipment Charges	\$3,670,808.37	\$1,399,747.62	\$2,271,060.75

Adjustments for Pool Settlement Fund:			
Plus: 1/2 of Prior Month's Settlement Fund Balance			\$21,035.50
Less: Quota Milk Delivered * \$0.12/cwt			(\$25,193.52)
Pool Utilization Value		\$1,399,747.62	\$2,266,902.73

Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places \$1.8039147 \$0.1107242

Quota / Excess Price Calculation

Quota/Excess Price Differential (\$/lb): $\$1.50/\text{cwt} / 100 \text{ lbs}/\text{cwt}$ \$0.0150000 \$0.0150000

Excess Milk as a Percentage of Total Production rounded to 7 decimal places 1.19891% 1.19891%

Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places \$0.0001798 \$0.0001798

Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places (\$0.0148202) (\$0.0148202)

Pool Prices Before Quota Differential (\$/lb) \$1.8039147 \$0.1107242

Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) \$0.0001798 \$0.0001798

Quota Price (\$/lb) **\$1.8040945** **\$0.1109040**

Pool Prices Before Quota Differential (\$/lb) \$1.8039147 \$0.1107242

Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) (\$0.0148202) (\$0.0148202)

Excess Price (\$/lb) **\$1.7890945** **\$0.0959040**

Quota Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places **\$17.01657**

Excess Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places **\$15.51657**

PLANTS' POOL MILK UTILIZATION REPORT
July-2020

Pool Receipts Utilization: MG-BIL	BUTTERFAT			Percentage of	Percentage of	Percentage of
	MILK (lbs)	(lbs)	SKIM (lbs)	Pool Milk Utilization (%)	Pool Butterfat Utilization (%)	Pool Skim Utilization (%)
Class I	2,728,907	60,346	2,668,561	15.39%	15.84%	15.38%
Class II	2,759	2,759	0	0.22%	2.04%	0.00%
Class III	204,564	47,165	157,399	9.10%	18.17%	7.92%
Subtotal	2,936,230	110,270	2,825,960			
				Percentage of Type of Surplus Sale - Poolwide(%)		
Class I Net Export: Contiguous States	330,768	7,083	323,685	33.04%	32.43%	33.05%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	330,768	7,083	323,685	5.03%	5.01%	5.03%
Bulk Milk Sales to Out-of-State Markets (<i>excluding cream</i>) - All Classes	0	0	0	0.00%	0.00%	0.00%
				Percentage of	Percentage of	Percentage of
				Plant's Total	Plant's Total	Plant's Total
				Bulk Receipts -	Bulk Receipts -	Bulk Receipts -
				Milk (%)	Butterfat (%)	Skim (%)
Source of Bulk Milk Receipts:						
Pool Producers Affiliated with Pool Plant (<i>included above</i>)	1,174,292	44,144	1,130,148	25.02%	25.06%	25.02%
Other Pool Plants (<i>included above</i>)	1,761,938	66,126	1,695,812	37.54%	37.53%	37.54%
Subtotal - Pool Bulk Receipts	2,936,230	110,270	2,825,960			
Nonpool Plants (<i>not included above</i>)	1,757,392	65,902	1,691,490	37.44%	37.41%	37.44%
Total Bulk Receipts	4,693,622	176,172	4,517,450			

PLANTS' POOL MILK UTILIZATION REPORT
July-2020

Pool Receipts Utilization: MG-GTF	BUTTERFAT			Percentage of	Percentage of	Percentage of
	MILK (lbs)	(lbs)	SKIM (lbs)	Pool Milk Utilization (%)	Pool Butterfat Utilization (%)	Pool Skim Utilization (%)
Class I	4,761,820	102,076	4,659,744	26.86%	26.80%	26.86%
Class II	995,538	102,013	893,525	78.28%	75.27%	78.64%
Class III	841,573	43,926	797,647	37.44%	16.92%	40.12%
Subtotal	6,598,931	248,015	6,350,916			
				Percentage of Type of Surplus Sale - Poolwide(%)		
Class I Net Export: Contiguous States	608,003	13,968	594,035	60.73%	63.94%	60.66%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	608,003	13,968	594,035	9.24%	9.88%	9.22%
Bulk Milk Sales to Out-of-State Markets (<i>excluding cream</i>) - All Classes	779,900	29,074	750,826	48.15%	47.93%	48.16%
				Percentage of Plant's Total Bulk Receipts -		
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (<i>included above</i>)	8,471,784	318,227	8,153,557	100.00%	100.00%	100.00%
Other Pool Plants (<i>included above</i>)	0	0	0	0.00%	0.00%	0.00%
Subtotal - Pool Bulk Receipts	8,471,784	318,227	8,153,557			
Nonpool Plants (<i>not included above</i>)	0	0	0	0.00%	0.00%	0.00%
Total Bulk Receipts	8,471,784	318,227	8,153,557			

PLANTS' POOL MILK UTILIZATION REPORT
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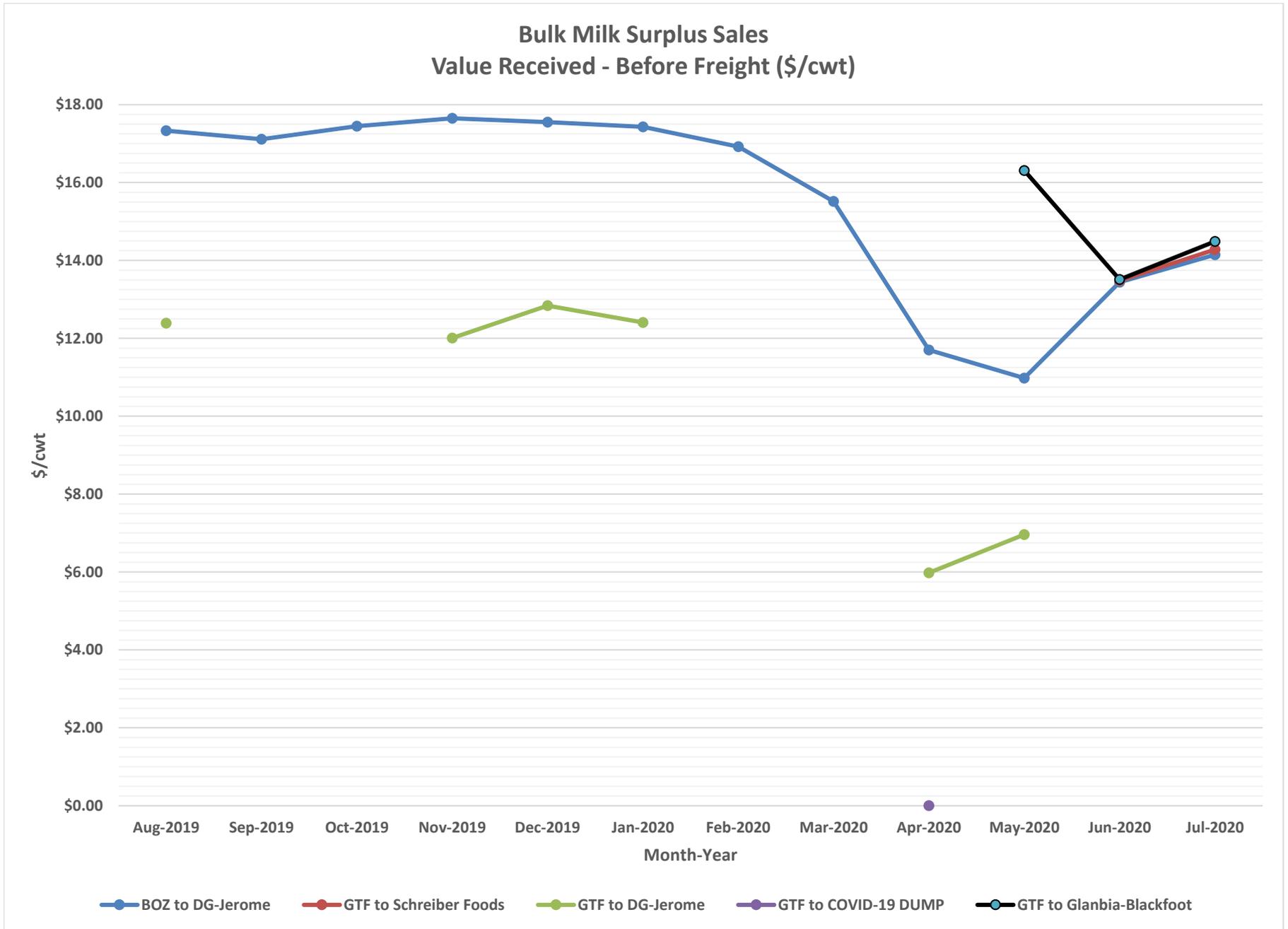
Pool Receipts Utilization: DG-BOZ	BUTTERFAT			Percentage of	Percentage of	Percentage of
	MILK (lbs)	(lbs)	SKIM (lbs)	Pool Milk Utilization (%)	Pool Butterfat Utilization (%)	Pool Skim Utilization (%)
Class I	10,144,757	215,632	9,929,125	57.22%	56.62%	57.23%
Class II	248,289	30,763	217,526	19.52%	22.70%	19.14%
Class III	1,196,171	166,692	1,029,479	53.22%	64.22%	51.78%
Subtotal	11,589,217	413,087	11,176,130			
Percentage of Type of Surplus Sale - Poolwide(%)						
Class I Net Export: Contiguous States	62,311	793	61,518	6.22%	3.63%	6.28%
Class I Net Export: Non-contiguous States	5,580,535	119,523	5,461,012	100.00%	100.00%	100.00%
Total Class I Net Exports	5,642,846	120,316	5,522,530	85.74%	85.11%	85.75%
Bulk Milk Sales to Out-of-State Markets (<i>excluding cream</i>) - All Classes	839,851	31,585	808,266	51.85%	52.07%	51.84%
Percentage of Plant's Total Bulk Receipts -						
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (<i>included above</i>)	11,478,302	409,000	11,069,302	97.48%	97.37%	97.48%
Other Pool Plants (<i>included above</i>)	226,359	8,397	217,962	1.92%	2.00%	1.92%
Subtotal - Pool Bulk Receipts	11,704,661	417,397	11,287,264			
Nonpool Plants (<i>not included above</i>)	70,640	2,656	67,984	0.60%	0.63%	0.60%
Total Bulk Receipts	11,775,301	420,053	11,355,248			

PLANTS' POOL MILK UTILIZATION REPORT
July-2020

Utilization: Montana Correctional Enterprises	BUTTERFAT			Percentage of	Percentage of	Percentage of
	MILK (lbs)	(lbs)	SKIM (lbs)	Pool Milk	Pool Butterfat	Pool Skim
				Utilization (%)	Utilization (%)	Utilization (%)
Class I	94,345	2,803	91,542	0.53%	0.74%	0.53%
Class II	25,191	0	25,191	1.98%	0.00%	2.22%
Class III	5,451	1,778	3,673	0.24%	0.69%	0.18%
Subtotal	124,987	4,581	120,406			

Utilization: Pool Total	BUTTERFAT			Percentage of	Percentage of	Percentage of
	MILK (lbs)	(lbs)	SKIM (lbs)	Pool Milk	Pool Butterfat	Pool Skim
				Utilization (%)	Utilization (%)	Utilization (%)
Class I	17,729,829	380,857	17,348,972	83.44%	49.08%	84.74%
Class II	1,271,777	135,535	1,136,242	5.99%	17.47%	5.55%
Class III	2,247,759	259,561	1,988,198	10.58%	33.45%	9.71%
Subtotal	21,249,365	775,953	20,473,412			
				Percentage of Pool Milk Utilization (%)		
Class I Net Export: Contiguous States	1,001,082	21,844	979,238	4.71%	2.82%	4.78%
Class I Net Export: Non-contiguous States	5,580,535	119,523	5,461,012	26.26%	15.40%	26.67%
Total Class I Net Exports	6,581,617	141,367	6,440,250	30.97%	18.22%	31.45%
Bulk Milk Sales to Out-of-State Markets (<i>excluding cream</i>) - All Classes	1,619,751	60,659	1,559,092	7.62%	7.82%	7.62%
Total Surplus Sales	8,201,368	202,026	7,999,342	38.60%	26.04%	39.07%

Bulk Milk Sales Reported in Surplus Reconciliation (August 2019 - July 2020)



Bulk Milk Sales Reported in Surplus Reconciliation (August 2019 - July 2020)

