POOLING SUMMARY REPORT
April-2024

|  | Milk Blend Price |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: |
| Quota / Excess Prices | @ 3.5\% BF (\$/cwt) | Butterfat ( $\mathbf{\$ / \mathbf { l b } )}$ | Skim ( $\mathbf{\$ / l b})$ |  |  |  |
| 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\% |  |  |  |
| Utilization of Production | Milk (lbs) | Butterfat (lbs) | Skim (lbs) | Milk (\% of Production) | Butterfat (\% of Production) | Skim (\% of Production) |
| 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\% |
|  | 16,132,451 | 641,118 | 15,491,333 | 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 | $9,756,212$ | 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 SURPLUS MILK SALES

|  | Class I Packaged Milk (\$) | Bulk Milk - All Classes (\$) | Combined (\$) | Class I <br> Packaged Milk (\$/cwt) | Bulk Milk - All Classes (\$/cwt) | Combined (\$/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 | (\$129,005.41) | (\$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) |  |  |  |



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

|  | Milk (lbs) | Butterfat (lbs) | Skim (lbs) |
| :---: | :---: | :---: | :---: |
| Quota Delivered | 16,016,666 | 636,675 | 15,379,991 |
| Excess Delivered | 115,785 | 4,442 | 111,343 |
| Total | 16,132,451 | 641,117 | 15,491,334 |
| Utilization Value Before Surplus Adjustments \& Intrapool Shipments Charges: | Milk (\$) | Butterfat (\$) | Skim (\$) |
| Class I |  | \$1,114,400.15 | \$1,535,726.39 |
| Class II |  | \$317,994.13 | \$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 |  |  | (\$129,005.41) |
| Less: Intrapool Shipments Charges |  |  | $(\$ 62,466.56)$ |
| Utilization Value After Surplus Sale Adjustments and Intrapool Shipment |  |  |  |
| 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 |
| Less: Quota Milk Delivered * \$0.12/cwt |  |  | (\$19,220.00) |
| Pool Utilization Value |  | \$2,065,679.80 | \$1,458,809.93 |
| Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places |  | \$3.2220013 | \$0.0941694 |
| Quota / Excess Price Calculation |  |  |  |
| Quota/Excess Price Differential (\$/lb): \$1.50/cwt / $100 \mathrm{lbs} / \mathrm{cwt}$ |  | \$0.0150000 | \$0.0150000 |
| Excess Milk as a Percentage of Total Production rounded to 7 decimal places |  | 0.71771\% | 0.71771\% |
| Quota Price Differential Relative to Pool Price Before Quota/Excess |  |  |  |
| Differential (\$/lb) rounded to 7 decimal places |  | \$0.0001077 | \$0.0001077 |
| Excess Price Differential Relative to Pool Price Before Quota/Excess |  |  |  |
| Pool Prices Before Quota Differential (\$/lb) |  | \$3.2220013 | \$0.0941694 |
| Quota Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) |  | \$0.0001077 | \$0.0001077 |
| Quota Price (\$/lb) |  | \$3.2221090 | \$0.0942771 |
| Pool Prices Before Quota Differential (\$/lb) |  | \$3.2220013 | \$0.0941694 |
| Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) |  | (\$0.0148923) | (\$0.0148923) |
| Excess Price (\$/lb) |  | \$3.2071090 | \$0.0792771 |

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

Excess Price of Milk @ 3.5\% Butterfat (\$/cwt) rounded to 5 decimal places
\$20.37512
\$18.87512

Milk Weight as \% of Total Production (rounded to 7 decimals) 99.28229\% 0.71771\%

PLANTS' POOL MILK UTILIZATION REPORT
April-2024

| Pool Receipts Utilization: MG-BIL | MILK (lbs) | BUTTERFAT <br> (lbs) | SKIM (lbs) | Percentage of Pool Milk Utilization (\%) | Percentage of Pool Butterfat Utilization (\%) | Percentage of Pool Skim Utilization (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class I | 3,684,528 | 92,767 | 3,591,761 | 25.61\% | 27.14\% | 25.57\% |
| Class II | 1,908 | 1,908 | 0 | 1.64\% | 1.94\% | 0.00\% |
| 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 Type of Surplus Sale - 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! |
| 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) | 3,112,362 | 121,789 | 2,990,573 | 41.34\% | 40.45\% | 41.38\% |
| 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

| Pool Receipts Utilization: MG-GTF | MILK (lbs) | BUTTERFAT <br> (lbs) | SKIM (lbs) | Percentage of Pool Milk <br> Utilization (\%) | Percentage of Pool Butterfat Utilization (\%) | Percentage of Pool Skim 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 Type of Surplus Sale - 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 |
| Source of Bulk Milk Receipts: |  |  |  | Bulk Receipts Milk (\%) | Bulk Receipts Butterfat (\%) | Bulk Receipts - 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

| Pool 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 | 5,593,267 | 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 Type of Surplus Sale - 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! |
| 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) | 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 |  |  |  |

PLANTS' POOL MILK UTILIZATION REPORT
April-2024

| Utilization: Pool Total | MILK (lbs) | BUTTERFAT <br> (lbs) | SKIM (lbs) | Percentage of Pool Milk <br> Utilization (\%) | Percentage of Pool Butterfat Utilization (\%) | Percentage of Pool Skim 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 Pool Milk Utilization (\%) |  |  |
| 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 I 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\% |

Bulk Milk Sales Reported in Surplus Reconciliation (May 2023 - April 2024)


Bulk Milk Sales Reported in Surplus Reconciliation (May 2023 - April 2024)

## Bulk Surplus Sales <br> Value Received - After Freight (\$/cwt)



