

# MILK SAMPLE RESULTS for 21 APRIL 2026

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Avg., max., min. & CV% of cow's milk only

| | Sample Number | pH | Freezing point °C | Added water % | Total Plate Count cfu x 1K/ml | Butterfat % | Protein % | Lactose % | SCC x1K/ml | Milk Urea Nitrogen mgN/dl | Name | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Avg* | 6.51 | | | 16 | 4.18 | 3.49 | 4.80 | 306 | 11.7 | | * Trimmed mean, 20% excluded |
| | Max | 6.57 | | | 91 | 4.93 | 4.00 | 4.96 | 1,039 | 18.9 | | 43 cow's milk but 8 excluded |
| | Min | 6.48 | | | 1 | 3.24 | 3.06 | 4.42 | 109 | 4.1 | | |
| | CV% | | | | 142% | 10% | 7% | 2% | 57% | 31% | | |
| | Specif. Raw Milk | 6.5 to 6.65 | -0.512 to -0.540 | Nil | <200 | > 3.3 | > 3.0 | 4.5 – 5.1 | < 500,000 | 12 – 18 | | Comment |
| 1 | 50527 | 6.51 | -0.539 | 0.0 | 6 | 4.43 | 3.76 | 4.81 | 315 | 11.5 | | - |
| 2 | 50664 | 6.57 | -0.544 | 0.0 | 14 | 4.60 | 3.78 | 4.88 | 427 | 8.3 | | - |
| 3 | 50694 | 6.50 | -0.537 | 0.0 | 5 | 4.93 | 3.73 | 4.70 | 281 | 7.2 | | - |
| 4 | 50729 | 6.51 | -0.525 | 0.0 | 19 | 3.86 | 3.26 | 4.72 | 299 | 16.2 | | - |
| 5 | 51088 | 6.56 | -0.537 | 0.0 | 8 | 4.61 | 3.48 | 4.79 | 254 | 8.1 | | - |
| 6 | 51360 | 6.50 | -0.538 | 0.0 | 6 | 4.33 | 3.64 | 4.83 | 202 | 9.4 | | - |
| 7 | 51371 | 6.51 | -0.529 | 0.0 | 50 | 3.83 | 3.11 | 4.80 | 280 | 13.2 | | - |
| 8 | 51376 | 6.52 | -0.533 | 0.0 | 12 | 4.33 | 3.41 | 4.70 | 445 | 8.6 | | - |
| 9 | 51379 | 6.48 | -0.536 | 0.0 | 7 | 4.11 | 3.44 | 4.86 | 124 | 8.4 | | - |
| 10 | 51385 | 6.53 | -0.534 | 0.0 | 1 | 4.32 | 3.19 | 4.80 | 161 | 8.4 | | - |
| 11 | 51445 | 6.51 | -0.531 | 0.0 | 2 | 4.66 | 3.73 | 4.75 | 250 | 14.3 | | - |
| 12 | 51446 | 6.51 | -0.532 | 0.0 | 3 | 4.22 | 3.58 | 4.79 | 186 | 16.1 | | - |
| 13 | 51515 | 6.52 | -0.532 | 0.0 | 50 | 4.40 | 3.69 | 4.76 | 724 | 13.6 | | - |
| 14 | 51539 | 6.51 | -0.522 | 0.0 | 3 | 3.85 | 3.22 | 4.70 | 236 | 15.5 | | - |
| 15 | 51602 | 6.53 | -0.530 | 0.0 | 91 | 3.78 | 3.37 | 4.84 | 211 | 9.7 | | - |
| 16 | 51603 | 6.50 | -0.537 | 0.0 | 60 | 3.86 | 3.28 | 4.83 | 145 | 9.8 | | - |
| 17 | 51631 | 6.52 | -0.536 | 0.0 | 91 | 3.97 | 3.27 | 4.95 | 109 | 10.6 | | - |
| 18 | 51640 | 6.53 | -0.530 | 0.0 | 4 | 4.80 | 4.00 | 4.58 | 387 | 5.6 | | - |
| 19 | 51644 | 6.53 | -0.531 | 0.0 | 5 | 4.78 | 4.00 | 4.58 | 379 | 6.6 | | - |
| 20 | 51688 | 6.52 | -0.533 | 0.0 | 29 | 3.91 | 3.24 | 4.87 | 399 | 11.8 | | - |
| 21 | 51698 | 6.52 | -0.542 | 0.0 | 5 | 4.11 | 3.62 | 4.96 | 402 | 10.2 | | - |
| 22 | 51710 | 6.52 | -0.542 | 0.0 | 60 | 3.79 | 3.45 | 4.79 | 473 | 9.4 | | - |
| 23 | 51711 | 6.52 | -0.531 | 0.0 | 7 | 4.23 | 3.47 | 4.69 | 541 | 8.8 | | - |
| 24 | 51712 | 6.51 | -0.538 | 0.0 | 1 | 3.77 | 3.29 | 4.78 | 464 | 10.3 | | - |
| 25 | 51713 | 6.49 | -0.535 | 0.0 | 90 | 3.49 | 3.06 | 4.89 | 598 | 10.5 | | - |
| 26 | 51768 | 6.52 | -0.533 | 0.0 | 3 | 3.24 | 3.21 | 4.89 | 162 | 11.6 | | - |
| 27 | 51769 | 6.54 | -0.532 | 0.0 | 1 | 3.61 | 3.48 | 4.77 | 143 | 4.1 | | - |
| 28 | 51770 | 6.51 | -0.539 | 0.0 | 1 | 4.63 | 3.98 | 4.74 | 120 | 10.4 | | - |
| 29 | 51790 | 6.53 | -0.526 | 0.0 | 2 | 4.66 | 3.57 | 4.50 | 389 | 17.4 | | - |
| 30 | 51793 | 6.49 | -0.539 | 0.0 | 4 | 3.93 | 3.24 | 4.89 | 363 | 17.2 | | - |
| 31 | 51806 | 6.50 | -0.532 | 0.0 | 1 | 4.42 | 3.58 | 4.79 | 127 | 16.1 | | - |
| 32 | 51807 | 6.48 | -0.538 | 0.0 | 1 | 4.55 | 3.62 | 4.83 | 188 | 18.9 | | - |
| 33 | 51825 | 6.50 | -0.534 | 0.0 | 60 | 4.50 | 3.71 | 4.77 | 223 | 12.6 | | - |
| 34 | 51826 | 6.53 | -0.527 | 0.0 | 91 | 4.16 | 3.86 | 4.42 | 1039 | 12.4 | | - |
| 35 | 51831 | 6.52 | -0.535 | 0.0 | 7 | 3.73 | 3.49 | 4.91 | 484 | 12.0 | | - |
| 36 | 51845 | 6.51 | -0.534 | 0.0 | 2 | 3.90 | 3.42 | 4.72 | 474 | 14.5 | | 5,516 |
| 37 | 51846 | 6.48 | -0.529 | 0.0 | 2 | 3.53 | 3.20 | 4.84 | 200 | 15.3 | | 8,162 |
| 38 | 51847 | 6.51 | -0.535 | 0.0 | 4 | 3.70 | 3.29 | 4.91 | 245 | 18.2 | | 6,275 |
| 39 | 51876 | 6.50 | -0.538 | 0.0 | 17 | 4.24 | 3.35 | 4.87 | 664 | 16.7 | | - |
| 40 | 51880 | 6.52 | -0.539 | 0.0 | 1 | 4.27 | 3.47 | 4.91 | 194 | 12.8 | | - |
| 41 | 51881 | 6.50 | -0.532 | 0.0 | 3 | 4.02 | 3.34 | 4.92 | 249 | 12.6 | | - |
| 42 | 51890 | 6.51 | -0.535 | 0.0 | 4 | 4.68 | 3.97 | 4.79 | 221 | 7.9 | | - |
| 43 | 51893 | 6.53 | -0.530 | 0.0 | 82 | 4.91 | 3.90 | 4.57 | 455 | 12.0 | | - |

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