



MILK SAMPLE RESULTS for 14 DECEMBER 2021

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Sample temperature at lab: 5.6 °C. Avg., max., min. & CV% are only those of cow's milk

| Sample Number | Bacto Count cfu x 1K/ml | Butterfat % | Protein % | Lactose % | SCC x1K/ml | Milk Urea Nitrogen mgN/dl | Name |
|---------------|----------------------------|-------------|-----------|-----------|---------------|------------------------------|------|
|---------------|----------------------------|-------------|-----------|-----------|---------------|------------------------------|------|



| | | | | | | | |
|-------------|--------------|-------------|-------------|-------------|------------|-------------|-------------------------------------|
| Avg* | 22 | 3.81 | 3.20 | 4.81 | 249 | 16.4 | <i>* Trimmed mean, 20% excluded</i> |
| Max | 9,574 | 7.19 | 3.73 | 5.12 | 665 | 22.2 | <i>44 cow's milk but 9 excluded</i> |
| Min | 2 | 1.88 | 2.87 | 4.66 | 32 | 9.1 | |
| CV% | 435% | 18% | 6% | 2% | 55% | 20% | |

| Specif. Raw Milk | Unofficial: <200,000 | > 3.3 | > 3.0 | 4.5 – 5.1 | < 500,000 | 12 – 18 | Comment |
|------------------|----------------------|-------|-------|-----------|-----------|---------|---------|
|------------------|----------------------|-------|-------|-----------|-----------|---------|---------|

| | | | | | | | |
|-------|------|------|------|------|-----|------|--------|
| 38323 | | | | | | | - |
| 38389 | 8 | 3.42 | 3.03 | 4.82 | 194 | 13.5 | - |
| 38449 | 12 | 3.75 | 3.31 | 4.92 | 309 | 13.0 | - |
| 38504 | 2 | 1.88 | 3.50 | 5.12 | 32 | 20.4 | - |
| 38643 | 100 | 3.83 | 3.04 | 4.79 | 135 | 17.4 | - |
| 38644 | 29 | 3.79 | 3.13 | 4.76 | 167 | 17.9 | - |
| 38664 | 13 | 3.41 | 3.15 | 4.92 | 189 | 16.5 | - |
| 38674 | 16 | 3.46 | 3.04 | 4.80 | 203 | 11.5 | - |
| 38731 | 26 | 4.40 | 3.73 | 4.66 | 530 | 14.7 | - |
| 38742 | 37 | 3.80 | 3.23 | 4.84 | 284 | 19.0 | - |
| 38748 | 74 | 3.63 | 3.14 | 4.71 | 665 | 16.7 | - |
| 38749 | 11 | 3.71 | 3.24 | 4.85 | 232 | 21.8 | - |
| 38752 | 9574 | 3.40 | 3.21 | 4.74 | 371 | 16.4 | - |
| 38754 | 9218 | 3.40 | 3.20 | 4.75 | 390 | 14.7 | - |
| 38761 | 12 | 3.91 | 3.18 | 4.93 | 132 | 14.5 | - |
| 38772 | 8 | 4.00 | 3.11 | 4.75 | 215 | 14.8 | - |
| 38782 | 13 | 4.07 | 3.36 | 4.75 | 250 | 18.0 | - |
| 38800 | 9 | 4.10 | 3.43 | 4.74 | 123 | 22.2 | - |
| 38811 | 7 | 3.64 | 3.13 | 4.83 | 166 | 17.9 | - |
| 38840 | 6 | 4.06 | 3.14 | 4.81 | 230 | 19.1 | - |
| 38841 | 5 | 3.68 | 3.08 | 4.82 | 162 | 16.5 | - |
| 38853 | 37 | 4.42 | 3.50 | 4.81 | 487 | 20.9 | - |
| 38858 | 10 | 3.39 | 2.97 | 4.84 | 144 | 12.3 | - |
| 38859 | 16 | 4.47 | 3.51 | 4.79 | 161 | 12.3 | - |
| 38867 | 34 | 3.80 | 3.02 | 4.89 | 113 | 17.5 | - |
| 38868 | 39 | 7.19 | 2.87 | 4.80 | 330 | 14.7 | - |
| 38870 | 77 | 3.90 | 3.43 | 4.81 | 387 | 15.0 | - |
| 38871 | 74 | 4.63 | 3.42 | 4.85 | 538 | 14.1 | - |
| 38893 | 6 | 3.54 | 3.12 | 4.72 | 248 | 18.3 | 5,977 |
| 38894 | 8 | 3.25 | 3.00 | 4.89 | 267 | 19.0 | 9,792 |
| 38905 | 27 | 3.89 | 3.28 | 4.86 | 309 | 21.3 | - |
| 38909 | 22 | 4.25 | 3.44 | 4.87 | 272 | 19.5 | - |
| 38943 | 15 | 3.62 | 3.13 | 4.83 | 350 | 9.7 | - |
| 38953 | 6 | 4.85 | 3.27 | 4.70 | 85 | 16.3 | - |
| 38972 | 10 | 3.83 | 3.15 | 4.90 | 64 | 17.3 | 8,900 |
| 38989 | 9 | 3.72 | 3.05 | 4.77 | 206 | 16.5 | 23,000 |
| 39035 | 13 | 4.06 | 3.09 | 4.75 | 504 | 14.3 | - |
| 39036 | 8 | 3.60 | 3.25 | 4.73 | 380 | 16.3 | - |
| 39073 | 18 | 3.69 | 3.13 | 4.83 | 159 | 21.5 | - |
| 39074 | 7 | 3.64 | 3.09 | 4.81 | 117 | 19.3 | - |
| 39090 | 9 | 3.66 | 3.10 | 4.86 | 179 | 9.1 | - |
| 39110 | 12 | 3.87 | 3.27 | 4.77 | 147 | 11.3 | - |
| 39131 | 73 | 4.49 | 3.63 | 4.71 | 538 | 12.2 | - |
| 39135 | 15 | 3.72 | 3.13 | 4.84 | 182 | 16.1 | - |
| 39139 | 26 | 3.95 | 3.16 | 4.83 | 234 | 18.0 | - |