





MILK SAMPLE RESULTS for 17 AUGUST 2021

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Sample temperature at lab: 1.8 °C. Avg., max., min. & CV% are only those of cow's milk

| Sample Number | Bacto Count <i>cfu x 1K/ml</i> | Butterfat % | Protein % | Lactose % | SCC <i>x1K/ml</i> | Milk Urea Nitrogen <i>mgN/dl</i> | Name | |
|---------------|-----------------------------------|-------------|-------------|-------------|----------------------|-------------------------------------|-------------------------------------|--|
| Avg* | 22 | 3.92 | 3.45 | 4.87 | 205 | 13.2 | * Trimmed mean, 20% excluded | |
| Max | 95 | 4.99 | 4.20 | 5.00 | 579 | 21.5 | 44 cow's milk but 9 excluded | |
| Min | 7 | 2.97 | 3.19 | 4.67 | 43 | 7.8 | | |
| CV% | 78% | 13% | 7% | 1% | 54% | 22% | | |

| Specif. Raw Milk | Unofficial: <200,000 | > 3.3 | > 3.0 | 4.5 – 5.1 | < 500,000 | 12 – 18 | Name | Total plate count: <20,000/ml |
|------------------|-------------------------|-------|-------|-----------|-----------|---------|------|----------------------------------|
| 34243 | 7 | 3.84 | 3.19 | 4.90 | 104 | 15.5 | | - |
| 36693 | 52 | 3.35 | 3.30 | 4.86 | 328 | 8.6 | | - |
| 36694 | 46 | 3.35 | 3.31 | 4.88 | 328 | 10.5 | | - |
| 36934 | 46 | 4.34 | 3.93 | 4.76 | 314 | 10.7 | | - |
| 36944 | 12 | 4.08 | 3.35 | 4.88 | 82 | 12.8 | | - |
| 37408 | 95 | 3.49 | 3.70 | 4.96 | 170 | 19.6 | | - |
| 37413 | 19 | 4.99 | 3.49 | 4.78 | 197 | 11.9 | | - |
| 37456 | 26 | 3.87 | 3.65 | 4.90 | 296 | 13.3 | | - |
| 37472 | 47 | 4.55 | 3.71 | 4.75 | 339 | 13.6 | | - |
| 37474 | 74 | 4.65 | 3.64 | 4.81 | 539 | 10.4 | | - |
| 37487 | 21 | 4.41 | 3.88 | 4.77 | 258 | 14.5 | | - |
| 37526 | 9 | 4.38 | 3.47 | 4.79 | 146 | 21.5 | | - |
| 37577 | 13 | 3.44 | 3.27 | 4.84 | 166 | 13.9 | | - |
| 37600 | 19 | 4.06 | 3.26 | 4.88 | 220 | 7.8 | | 7,545 |
| 37601 | 13 | 3.47 | 3.28 | 4.96 | 128 | 12.5 | | 9,667 |
| 37612 | 22 | 3.71 | 3.33 | 4.89 | 157 | 12.5 | | - |
| 37613 | 27 | 3.72 | 3.31 | 4.84 | 169 | 10.4 | | - |
| 37682 | 12 | 4.28 | 3.44 | 4.87 | 180 | 10.3 | | - |
| 37683 | 12 | 3.74 | 3.34 | 4.90 | 126 | 10.2 | | - |
| 37695 | 38 | 3.64 | 3.38 | 4.94 | 167 | 14.8 | | - |
| 37732 | 13 | 3.27 | 3.37 | 4.94 | 125 | 13.8 | | - |
| 37801 | 16 | 3.72 | 3.25 | 4.96 | 116 | 9.9 | | - |
| 37802 | 16 | 4.21 | 3.54 | 4.90 | 97 | 8.8 | | - |
| 37803 | 32 | 4.82 | 3.87 | 4.78 | 106 | 15.2 | | - |
| 37815 | 27 | 4.29 | 3.68 | 4.91 | 293 | 12.7 | | - |
| 37816 | 25 | 3.85 | 3.48 | 4.87 | 195 | 14.2 | | - |
| 37818 | 23 | 4.90 | 4.20 | 4.67 | 296 | 15.0 | | - |
| 37819 | 80 | 4.15 | 3.32 | 4.83 | 252 | 10.0 | | - |
| 37849 | 41 | 3.52 | 3.37 | 4.93 | 190 | 16.4 | | - |
| 37873 | 8 | 4.26 | 3.46 | 4.93 | 127 | 15.4 | | - |
| 37874 | 15 | 3.65 | 3.36 | 4.89 | 103 | 13.5 | | - |
| 37909 | 35 | 4.83 | 3.86 | 4.74 | 425 | 16.6 | | - |
| 37910 | 16 | 3.81 | 3.40 | 4.84 | 317 | 12.0 | | - |
| 37911 | 13 | 4.47 | 3.45 | 4.95 | 368 | 16.0 | | - |
| 37912 | 15 | 4.08 | 3.39 | 4.84 | 579 | 12.9 | | - |

| Sample Number | Bacto Count cfu x 1K/ml | Butterfat % | Protein % | Lactose % | SCC x1K/ml | Milk Urea Nitrogen mgN/dl | Name |   |
|--------------------------|----------------------------|-------------|-----------|-----------|---------------|------------------------------|------|---|
| 37913 | 21 | 4.26 | 3.60 | 4.97 | 115 | 14.7 | | - |
| 37945 | 77 | 5.55 | 3.40 | 4.78 | 440 | 5.5 | | - |
| 37946 | 61 | 4.75 | 3.44 | 4.80 | 334 | 7.4 | | - |
| 37968 | 15 | 4.03 | 3.48 | 4.93 | 103 | 20.2 | | - |
| 37970 | 8 | 3.54 | 3.23 | 4.86 | 342 | 15.0 | | - |
| 37971 | 11 | 3.47 | 3.19 | 4.81 | 290 | 15.9 | | - |
| 37999 | 8 | 3.69 | 3.34 | 5.00 | 116 | 10.5 | | - |
| 38097 | 23 | 3.87 | 3.66 | 4.88 | 268 | 13.5 | | - |
| 38098 | 11 | 2.97 | 3.59 | 4.83 | 175 | 11.1 | | - |
| 38165 | 23 | 3.21 | 3.31 | 4.90 | 43 | 14.3 | | 6,200 |
| 38166 | 14 | 3.36 | 3.23 | 4.82 | 155 | 15.3 | | 18,000 |
| — END OF REPORT — | | | | | | | | |