



## MILK SAMPLE RESULTS for 24 JANUARY 2023

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Temp.: 5.4°C - Avg., max., min. & CV% of cow's milk only - Nos. in BLUE are unofficial

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

|             |             |             |             |             |              |              |                                     |  |
|-------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------------------------------|--|
| <b>Avg*</b> | <b>20</b>   | <b>3.82</b> | <b>3.24</b> | <b>4.75</b> | <b>309</b>   | <b>8.03</b>  | <b>* Trimmed mean, 20% excluded</b> |  |
| <b>Max</b>  | <b>743</b>  | <b>8.43</b> | <b>3.66</b> | <b>4.96</b> | <b>1,170</b> | <b>14.50</b> | <b>46 cow's milk but 9 excluded</b> |  |
| <b>Min</b>  | <b>2</b>    | <b>2.97</b> | <b>3.01</b> | <b>4.20</b> | <b>159</b>   | <b>2.80</b>  |                                     |  |
| <b>CV%</b>  | <b>265%</b> | <b>20%</b>  | <b>6%</b>   | <b>3%</b>   | <b>56%</b>   | <b>38%</b>   |                                     |  |

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

|    |       |     |      |      |      |       |      |   |
|----|-------|-----|------|------|------|-------|------|---|
| 1  | 41085 | 4   | 3.70 | 3.14 | 4.80 | 196   | 5.3  | - |
| 2  | 41353 | 62  | 3.73 | 3.03 | 4.76 | 420   | 5.3  | - |
| 3  | 41530 | 16  | 3.55 | 3.09 | 4.72 | 288   | 11.4 | - |
| 4  | 41531 | 14  | 3.55 | 3.06 | 4.72 | 242   | 11.1 | - |
| 5  | 41560 | 7   | 3.69 | 3.11 | 4.83 | 172   | 7.9  | - |
| 6  | 41605 | 743 | 8.43 | 3.32 | 4.50 | 1,170 | 12.9 | - |
| 7  | 41606 | 24  | 3.93 | 3.56 | 4.74 | 420   | 9.1  | - |
| 8  | 41654 | 3   | 3.90 | 3.14 | 4.81 | 209   | 8.4  | - |
| 9  | 41782 | 7   | 3.61 | 3.19 | 4.82 | 165   | 2.8  | - |
| 10 | 41789 | 21  | 3.54 | 3.30 | 4.81 | 427   | 4.1  | - |
| 11 | 41804 | 12  | 3.87 | 3.42 | 4.71 | 274   | 8.6  | - |
| 12 | 41828 | 6   | 3.41 | 3.19 | 4.78 | 245   | 8.2  | - |
| 13 | 41829 | 16  | 3.60 | 3.09 | 4.73 | 333   | 9.7  | - |
| 14 | 41837 | 11  | 3.96 | 3.60 | 4.75 | 213   | 10.9 | - |
| 15 | 41839 | 2   | 3.96 | 3.64 | 4.77 | 211   | 10.6 | - |
| 16 | 41880 | 11  | 3.58 | 3.21 | 4.79 | 197   | 8.3  | - |
| 17 | 41881 | 44  | 5.85 | 3.08 | 4.20 | 337   | 8.2  | - |
| 18 | 41910 | 305 | 3.65 | 3.12 | 4.76 | 183   | 4.1  | - |
| 19 | 41942 | 10  | 4.24 | 3.56 | 4.79 | 183   | 11.2 | - |
| 20 | 41995 | 10  | 3.90 | 3.06 | 4.83 | 159   | 9.1  | - |
| 21 | 42004 | 12  | 3.92 | 3.17 | 4.69 | 245   | 8.7  | - |
| 22 | 42057 | 11  | 4.09 | 3.28 | 4.96 | 216   | 11.9 | - |
| 23 | 42111 | 19  | 3.48 | 3.02 | 4.71 | 612   | 9.4  | - |
| 24 | 42113 | 9   | 3.70 | 3.33 | 4.69 | 406   | 11.0 | - |
| 25 | 42122 | 13  | 4.55 | 3.66 | 4.80 | 236   | 4.4  | - |
| 26 | 42124 | 35  | 4.27 | 3.53 | 4.57 | 414   | 6.2  | - |
| 27 | 42145 | 12  | 3.69 | 3.24 | 4.88 | 190   | 9.8  | - |
| 28 | 42157 | 47  | 3.92 | 3.17 | 4.70 | 465   | 14.5 | - |
| 29 | 42161 | 88  | 4.24 | 3.22 | 4.40 | 636   | 11.6 | - |
| 30 | 42175 | 12  | 3.46 | 3.27 | 4.75 | 378   | 7.0  | - |
| 31 | 42178 | 21  | 4.18 | 3.60 | 4.68 | 351   | 12.4 | - |
| 32 | 42199 | 49  | 3.92 | 3.16 | 4.71 | 494   | 14.2 | - |
| 33 | 42205 | 12  | 3.96 | 3.19 | 4.83 | 208   | 4.6  | - |
| 34 | 42206 | 5   | 3.83 | 3.11 | 4.84 | 178   | 5.4  | - |
| 35 | 42236 | 31  | 3.79 | 3.05 | 4.69 | 341   | 3.9  | - |
| 36 | 42237 | 24  | 3.81 | 3.06 | 4.70 | 361   | 3.2  | - |
| 37 | 42238 | 10  | 3.48 | 3.16 | 4.79 | 199   | 9.3  | - |

| Sample Number     | Bacto Count<br>cfu x 1K/ml | Butterfat % | Protein % | Lactose % | SCC<br>x1K/ml | Milk Urea Nitrogen<br>mgN/dl | Name |       |
|-------------------|----------------------------|-------------|-----------|-----------|---------------|------------------------------|------|-------|
| 38                | 42239                      | 14          | 3.44      | 3.16      | 4.79          | 185                          | 9.5  | -     |
| 39                | 42247                      | 25          | 3.79      | 3.45      | 4.75          | 429                          | 8.7  | -     |
| 40                | 42248                      | 34          | 3.67      | 3.44      | 4.76          | 549                          | 8.9  | -     |
| 41                | 42265                      | 47          | 4.23      | 3.47      | 4.66          | 254                          | 4.4  | -     |
| 42                | 42270                      | 24          | 4.20      | 3.35      | 4.69          | 294                          | 7.4  | -     |
| 43                | 42275                      | 3           | 4.18      | 3.43      | 4.67          | 333                          | 6.0  | 4,980 |
| 44                | 42276                      | 23          | 3.18      | 3.17      | 4.82          | 586                          | 4.4  | 4,470 |
| 45                | 42277                      | 10          | 2.97      | 3.07      | 4.82          | 367                          | 5.2  | 6,170 |
| 46                | 42305                      | 11          | 3.66      | 3.01      | 4.77          | 179                          | 4.6  | -     |
| 47                | 42320                      | 10          | 3.61      | 3.06      | 4.76          | 267                          | 8.8  | -     |
| 48                | 42344                      | 95          | 4.30      | 3.65      | 4.57          | 706                          | 6.7  | -     |
| — END OF REPORT — |                            |             |           |           |               |                              |      |       |

