



MILK SAMPLE RESULTS for 2 JUNE 2020

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Sample temperature at lab: 0.1 °C. Avg., max., min. & CV% are only those of cow's milk

| Sample Number | E coli cfu/ml | Coli-forms cfu/ml | Freezing point °C | Added water % | Bacto Count cfu x 1K/ml | Butterfat % | Protein % | Lactose % | SCC x1K/ml | Milk Urea Nitrogen mgN/dl | Name |
|---------------|---------------|-------------------|-------------------|---------------|-------------------------|-------------|-----------|-----------|------------|---------------------------|--------------------------------------|
| | | | | | | | | | | | |
| Avg* | | | | | 41 | 3.96 | 3.47 | 4.77 | 263 | 11.0 | * Trimmed mean, 20% excluded |
| Max | | | | | 1,257 | 6.06 | 4.12 | 4.96 | 1,225 | 16.0 | 45 cow's milk samples but 9 excluded |
| Min | | | | | 10 | 3.04 | 3.14 | 4.36 | 95 | 7.2 | |
| CV% | | | | | 239.6% | 14.3% | 6.7% | 2.4% | 63.3% | 17.6% | |

| Specif. Raw Milk | <10 | < 10 | -0.512 to -0.540 | Nil | Unofficial: <200,000 | > 3.3 | > 3.0 | 4.5 – 5.1 | < 500,000 | 12 – 18 | Total plate count: <200,000/ml |
|------------------|-----|------|------------------|-----|----------------------|-------|-------|-----------|-----------|---------|--------------------------------|
| 30629 | 20 | 970 | -0.517 | 0.0 | 118 | 4.43 | 3.59 | 4.72 | 322 | 7.2 | - |
| 33814 | <10 | 90 | -0.525 | 0.0 | 5537 | 3.33 | 4.26 | 4.16 | 4086 | 26.9 | - |
| 33967 | <10 | 390 | -0.524 | 0.0 | 1257 | 6.06 | 3.37 | 4.47 | 1225 | 9.0 | - |
| 33980 | 70 | 310 | -0.517 | 0.0 | 60 | 3.91 | 3.25 | 4.79 | 95 | 11.3 | 8,313 |
| 33981 | 40 | 100 | -0.519 | 0.0 | 24 | 3.94 | 3.24 | 4.80 | 308 | 11.9 | 16,800 |
| 33988 | <10 | <10 | -0.522 | 0.0 | 14 | 4.20 | 3.78 | 4.71 | 410 | 16.0 | - |
| 34065 | 10 | 10 | -0.515 | 0.0 | 50 | 4.71 | 4.12 | 4.56 | 295 | 11.6 | - |
| 34073 | 10 | 40 | -0.519 | 0.0 | 15 | 3.52 | 3.42 | 4.83 | 150 | 10.0 | - |
| 34100 | 10 | 70 | -0.519 | 0.0 | 21 | 4.01 | 3.60 | 4.70 | 185 | 10.9 | - |
| 34101 | <10 | 10 | -0.516 | 0.0 | 19 | 3.14 | 3.34 | 4.84 | 161 | 12.0 | - |
| 34102 | 60 | 80 | -0.519 | 0.0 | 37 | 4.93 | 4.03 | 4.58 | 225 | 10.9 | - |
| 34120 | 10 | 130 | -0.515 | 0.0 | 43 | 3.04 | 3.17 | 4.83 | 228 | 12.9 | - |
| 34121 | 20 | 60 | -0.516 | 0.0 | 48 | 3.12 | 3.16 | 4.81 | 243 | 11.6 | - |
| 34170 | <10 | 20 | -0.517 | 0.0 | 25 | 4.25 | 3.28 | 4.71 | 377 | 8.9 | 4,602 |
| 34171 | <10 | <10 | -0.516 | 0.0 | 16 | 3.46 | 3.21 | 4.89 | 154 | 11.6 | 9,219 |
| 34246 | <10 | <10 | -0.519 | 0.0 | 15 | 3.83 | 3.14 | 4.76 | 249 | 11.6 | - |
| 34255 | <10 | 10 | -0.519 | 0.0 | 18 | 3.98 | 3.44 | 4.83 | 239 | 9.1 | - |
| 34272 | <10 | 20 | -0.512 | 0.0 | 49 | 4.80 | 3.71 | 4.60 | 320 | 13.4 | - |
| 34273 | <10 | 10 | -0.517 | 0.0 | 37 | 4.73 | 3.81 | 4.62 | 279 | 14.2 | - |
| 34283 | <10 | <10 | -0.519 | 0.0 | 53 | 4.29 | 3.68 | 4.77 | 354 | 8.7 | - |
| 34284 | 40 | 70 | -0.518 | 0.0 | 73 | 4.63 | 3.64 | 4.73 | 473 | 8.2 | - |
| 34301 | 10 | 10 | -0.523 | 0.0 | 24 | 3.76 | 3.38 | 4.81 | 169 | 11.6 | - |
| 34309 | <10 | <10 | -0.525 | 0.0 | 15 | 4.08 | 3.43 | 4.87 | 209 | 9.6 | - |
| 34310 | <10 | <10 | -0.516 | 0.0 | 11 | 3.62 | 3.41 | 4.78 | 126 | 11.6 | - |
| 34317 | 10 | 20 | -0.518 | 0.0 | 29 | 3.93 | 3.27 | 4.80 | 276 | 11.5 | - |
| 34321 | 10 | 30 | -0.522 | 0.0 | 15 | 3.63 | 3.24 | 4.96 | 183 | 14.1 | - |
| 34328 | <10 | 50 | -0.497 | 2.7 | 54 | 4.60 | 3.83 | 4.36 | 333 | 9.7 | - |
| 34336 | 10 | 50 | -0.526 | 0.0 | 226 | 4.05 | 3.48 | 4.88 | 325 | 14.9 | - |
| 34373 | 50 | 120 | -0.514 | 0.0 | 70 | 4.25 | 3.66 | 4.75 | 371 | 10.5 | - |
| 34387 | <10 | 480 | | | 849 | | | | | | - |
| 34394 | <10 | <10 | -0.520 | 0.0 | 11 | 3.96 | 3.67 | 4.73 | 169 | 11.9 | - |
| 34403 | <10 | 50 | -0.520 | 0.0 | 35 | 3.58 | 3.59 | 4.85 | 113 | 11.2 | - |
| 34405 | <10 | <10 | -0.511 | 0.2 | 45 | 3.92 | 3.43 | 4.73 | 497 | 12.6 | - |
| 34412 | <10 | 20 | -0.514 | 0.0 | 32 | 3.45 | 3.39 | 4.80 | 221 | 11.1 | - |
| 34413 | <10 | <10 | -0.513 | 0.0 | 29 | 3.40 | 3.32 | 4.80 | 199 | 9.8 | - |
| 34424 | <10 | 80 | -0.519 | 0.0 | 20 | 4.03 | 3.29 | 4.80 | 194 | 10.1 | - |
| 34425 | <10 | 180 | -0.521 | 0.0 | 23 | 4.09 | 3.27 | 4.78 | 186 | 11.6 | - |
| 34455 | <10 | 50 | -0.523 | 0.0 | 65 | 3.42 | 3.31 | 4.77 | 544 | 12.4 | - |
| 34515 | 10 | 60 | -0.519 | 0.0 | 23 | 3.30 | 3.38 | 4.76 | 282 | 14.9 | - |
| 34516 | <10 | 90 | -0.506 | 1.1 | 229 | 4.12 | 3.58 | 4.61 | 435 | 10.0 | - |
| 34517 | <10 | <10 | -0.516 | 0.0 | 18 | 3.08 | 3.56 | 4.80 | 242 | 9.9 | - |
| 34518 | <10 | 470 | -0.522 | 0.0 | 41 | 4.17 | 3.47 | 4.76 | 382 | 11.5 | - |
| 34519 | <10 | 630 | -0.522 | 0.0 | 10 | 3.68 | 3.43 | 4.82 | 176 | 11.1 | - |
| 34530 | 10 | 20 | -0.518 | 0.0 | 44 | 4.20 | 3.92 | 4.73 | 244 | 8.6 | - |
| 34532 | 20 | 20 | -0.521 | 0.0 | 36 | 4.03 | 3.65 | 4.84 | 300 | 8.4 | - |
| 34533 | <10 | 10 | -0.524 | 0.0 | 203 | 3.98 | 3.63 | 4.70 | 689 | 7.9 | - |
| 34560 | <10 | 130 | -0.518 | 0.0 | 29 | 3.96 | 3.36 | 4.86 | 229 | 11.1 | - |

— END OF REPORT —