

|   |                    |           |             |            |
|---|--------------------|-----------|-------------|------------|
| <b>Milk Bulk Tank Culture</b>                               |                    |           |             |            |
|   |                    |           |             |            |
| <b>Lab Pasteurization Test</b>                              |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 100       | Colonies/ml |            |
|   | LYND FARM 1-29-20  | 125       | Colonies/ml |            |
|   | LYND FARM 3-4-20   | 15        | Colonies/ml |            |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 243       | Colonies/ml |            |
|   | <b>Lowest</b>      | 0         | Colonies/ml |            |
|   | <b>Highest</b>     | 1,250     | Colonies/ml |            |
|   |                    |           |             |            |
| <b>Standard plate count (32 degrees C)</b>                  |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 115       | Colonies/ml |            |
|   | LYND FARM 1-29-20  | 95        | Colonies/ml |            |
|   | LYND FARM 3-4-20   | 75        | Colonies/ml |            |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 123,454   | Colonies/ml |            |
|   | <b>Lowest</b>      | 15        | Colonies/ml |            |
|   | <b>Highest</b>     | 3,700,000 | Colonies/ml |            |
|   |                    |           |             |            |
| <b>Pre-incubation count</b>                                 |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 1,300     | Colonies/ml |            |
|   | LYND FARM 1-29-20  | 2,000     | Colonies/ml |            |
|   | LYND FARM 3-4-20   | 210       | Colonies/ml |            |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 2,264     | Colonies/ml |            |
|   | <b>Lowest</b>      | 140       | Colonies/ml |            |
|   | <b>Highest</b>     | 19,500    | Colonies/ml |            |
|   |                    |           |             |            |
| <b>Coliform count (32 degrees C)</b>                        |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 30        | Colonies/ml |            |
|   | LYND FARM 1-29-20  | 0         | Colonies/ml |            |
|   | LYND FARM 3-4-20   | 0         | Colonies/ml |            |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 153,338   | Colonies/ml |            |
|   | <b>Lowest</b>      | 0         | Colonies/ml |            |
|   | <b>Highest</b>     | 4,600,000 | Colonies/ml |            |
|   |                    |           |             |            |
| <b>Coliforms</b>  |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 0         | Colonies/ml | <b>NA</b>  |
|   | LYND FARM 1-29-20  | 5         | Colonies/ml | <b>Low</b> |
|   | LYND FARM 3-4-20   | 0         | Colonies/ml | <b>NA</b>  |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 11        | Colonies/ml |            |
|   | <b>Lowest</b>      | 0         | Colonies/ml |            |
|   | <b>Highest</b>     | 220       | Colonies/ml |            |
|   |                    |           |             |            |
| <b>Non-ag Strep</b>   |                    |           |             |            |
| Bulk tank milk  | LYND FARM 12-18-20 | 65        | Colonies/ml | <b>Low</b> |
|   | LYND FARM 1-29-20  | 230       | Colonies/ml | <b>Low</b> |
|   | LYND FARM 3-4-20   | 75        | Colonies/ml | <b>Low</b> |
| <b>Range of results from all 30 farm visits (10 farms):</b> | <b>Average</b>     | 85        | Colonies/ml |            |
|   | <b>Lowest</b>      | 0         | Colonies/ml |            |
|   | <b>Highest</b>     | 320       | Colonies/ml |            |
|   |                    |           |             |            |

[illegible]

| Bedding Culture   |                           |                     |                      |  |                 |
|---|---------------------------|---------------------|----------------------|--|-----------------|
|   |                           |                     |                      |  |                 |
| <b>Coliforms</b>  |                           |                     |                      |  |                 |
| LYND 12/18/2019 BEDDED PACK BEDDING HAY                     | Coliforms                 | 7,250               | Colonies/ml          |  | <b>Low</b>      |
| LYND 12/18/2019 BEDDED PACK BEDDING HAY                     | % Coliforms Klebsiella sp | 0                   |                      |  | <b>Low</b>      |
|   |                           |                     |                      |  |                 |
| LYND 1/29/20 BEDDED PACK BEDDING HAY                        | Coliforms                 | 475                 | Colonies/ml          |  | <b>Low</b>      |
| LYND 1/29/20 BEDDED PACK BEDDING HAY                        | % Coliforms Klebsiella sp | 0                   |                      |  | <b>Low</b>      |
|   |                           |                     |                      |  |                 |
| LYND 3/4/2020 BEDDED PACK                                   | Coliforms                 | 625                 | Colonies/ml          |  | <b>Low</b>      |
| LYND 3/4/2020 BEDDED PACK                                   | % Coliforms Klebsiella sp | 0                   |                      |  | <b>Low</b>      |
| <b>Range of results from all 30 farm visits (10 farms):</b> |                           | <b>Bedded packs</b> | <b>Wood shavings</b> |  |                 |
| <b>Average</b>  | 440,687                   | 113,240             | Colonies/ml          |  |                 |
| <b>Lowest</b>   | 25                        | 0                   | Colonies/ml          |  |                 |
| <b>Highest</b>  | 6,250,000                 | 1,075,000           | Colonies/ml          |  |                 |
|   |                           |                     |                      |  |                 |
| <b>Average</b>  | 16                        | 11 %                |                      |  |                 |
| <b>Lowest</b>   | 0                         | 0 %                 |                      |  |                 |
| <b>Highest</b>  | 74                        | 63 %                |                      |  |                 |
|   |                           |                     |                      |  |                 |
| <b>Environ Strep</b>  |                           |                     |                      |  |                 |
| LYND 12/18/2019 BEDDED PACK BEDDING HAY                     | Streptococcus sp.         | 575,000             | Colonies/ml          |  | <b>Moderate</b> |
| LYND 1/29/20 BEDDED PACK BEDDING HAY                        | Streptococcus sp.         | 6,250,000           | Colonies/ml          |  | <b>High</b>     |
| LYND 3/4/2020 BEDDED PACK                                   | Streptococcus sp.         | 55,000              | Colonies/ml          |  | <b>Low</b>      |
| <b>Range of results from all 30 farm visits (10 farms):</b> |                           | <b>Bedded packs</b> | <b>Wood shavings</b> |  |                 |
| <b>Average</b>  | 2,150,513                 | 2,077,716           | Colonies/ml          |  |                 |
| <b>Lowest</b>   | 2,700                     | 6,250               | Colonies/ml          |  |                 |
| <b>Highest</b>  | 6,250,000                 | 6,250,000           | Colonies/ml          |  |                 |
|   |                           |                     |                      |  |                 |
| <b>Staph species</b>  |                           |                     |                      |  |                 |
| LYND 12/18/2019 BEDDED PACK BEDDING HAY                     | Staphylococcus sp.        | 0                   | Colonies/ml          |  | <b>Low</b>      |
| LYND 1/29/20 BEDDED PACK BEDDING HAY                        | Staphylococcus sp.        | 0                   | Colonies/ml          |  | <b>Low</b>      |
| LYND 3/4/2020 BEDDED PACK                                   | Staphylococcus sp.        | 0                   | Colonies/ml          |  | <b>Low</b>      |
| <b>Range of results from all 30 farm visits (10 farms):</b> |                           | <b>Bedded packs</b> | <b>Wood shavings</b> |  |                 |
| <b>Average</b>  | 0                         | 0                   | Colonies/ml          |  |                 |
| <b>Lowest</b>   | 0                         | 0                   | Colonies/ml          |  |                 |
| <b>Highest</b>  | 0                         | 0                   | Colonies/ml          |  |                 |