

|              |                         |       |             |              |
|--------------|-------------------------|-------|-------------|--------------|
| DHI Herdcode | Test Type & Description | Breed | Sample Date | Process Date |
| 93 99 9941   | 31 DHI-AP               | HO    | 12/02/24    | 2/18/25      |

**QCS TEST HERD #8**

# HERD COMPARISON

Comparisons based on similar herds.

|                                             | STATE | ASSOCIATION | HOLSTEIN | 1500-1999 COWS | YOUR HERD |
|---------------------------------------------|-------|-------------|----------|----------------|-----------|
| <b>Number Of Herds</b>                      | 7     | 2           | 19       | 2              |           |
| <b><u>Average Daily Herd Production</u></b> |       |             |          |                |           |
| Cows Per Herd                               | 2472  | 1951        | 1313     | 1951           | 1966      |
| % Cows In Milk                              | 85    | 85          | 85       | 85             | 86        |
| Average Days In Milk                        | 166   | 147         | 157      | 147            | 145       |
| Milk lbs (Milking Cows)                     | 75    | 82          | 84       | 82             | 85        |
| % Fat                                       | 4.39  | 4.32        | 4.29     | 4.32           | 4.24      |
| % Protein                                   | 3.50  | 3.39        | 3.43     | 3.39           | 3.42      |
| <b><u>Yearly Averages</u></b>               |       |             |          |                |           |
| Milk lbs                                    | 25203 | 27537       | 24803    | 27537          | 27575     |
| % Fat                                       | 4.33  | 4.05        | 4.09     | 4.05           | 4.07      |
| % Protein                                   | 3.41  | 3.27        | 3.20     | 3.27           | 3.27      |
| Fat corrected milk                          | 28601 | 30009       | 28113    | 30009          | 30114     |
| Energy corrected milk                       | 28884 | 30217       | 28183    | 30217          | 30317     |
| % Cull                                      | 69    | 46          | 40       | 46             | 46        |
| <b><u>Peak Production</u></b>               |       |             |          |                |           |
| Days In Milk                                | 78    | 72          | 93       | 72             | 72        |
| Milk lbs                                    | 98    | 102         | 100      | 102            | 103       |
| <b><u>SCC Summary</u></b>                   |       |             |          |                |           |
| Bulk Tank SCC                               | 247   | 173         | 203      | 173            | 168       |
| 1st Lactation Avg SCC                       | 161   | 100         | 115      | 100            | 90        |
| 2nd Lactation Avg SCC                       | 217   | 160         | 176      | 160            | 153       |
| 3rd + Lactation Avg SCC                     | 359   | 257         | 319      | 257            | 256       |
| <b><u>Dry Cow Summary</u></b>               |       |             |          |                |           |
| % Yearly Dry Cows                           | 13    | 12          | 10       | 12             | 12        |
| Average Days Dry                            | 59    | 61          | 62       | 61             | 61        |
| % Cows with days dry < 40                   | 1     |             | 1        |                |           |
| % Cows with days dry 40 - 70                | 92    | 95          | 90       | 95             | 95        |
| % Cows with days dry >70                    | 7     | 4           | 9        | 4              | 5         |
| <b><u>Reproduction</u></b>                  |       |             |          |                |           |
| Average calving interval - months           | 12.9  | 12.7        | 12.9     | 12.7           | 12.6      |
| Average open days                           | 116   | 110         | 117      | 110            | 110       |
| Days at 1st breeding                        | 79    | 76          | 71       | 76             | 76        |
| % Cows open < 100 days                      | 36    | 40          | 38       | 40             | 40        |
| % Cows open 100 -130 days                   | 14    | 13          | 13       | 13             | 14        |
| % Cows open > 130 days                      | 22    | 18          | 23       | 18             | 18        |
| Services per conception                     | 2.0   | 2.0         | 2.2      | 2.0            | 2.0       |
| % 1st service                               | 31    | 31          | 26       | 31             | 31        |
| % Pregnant                                  | 47    | 47          | 46       | 47             | 45        |
| <b><u>Identification</u></b>                |       |             |          |                |           |
| % Usable ID                                 | 89    | 92          | 94       | 92             | 92        |
| % With sire ID                              | 89    | 92          | 95       | 92             | 92        |
| % With cow ID                               | 100   | 100         | 98       | 100            | 100       |