

Tarleton State University
2022 State Contest - Herd Records

KEY

****PLEASE DO NOT WRITE ON THIS PAPER! ****

1. Which cow produced the highest percentage of components on test day? 309
2. This Jersey cow is in batch 5 and due to calve on February 2, 2022? 306
3. Which cow's sire is an Ayrshire from Select Sires (NAAB Stud Code 7)? 314
4. Considering due date, which cow is expected to be next to dry off? 307
5. Of the first lactation cows, which cow is projected to produce the most milk? 299
6. When averaging the two highest of the first three test days of production, which cow produced the least amount of milk? 315
7. When looking at persistency, which cow has the lowest percentage level? 305
8. When looking at the difference from herd mates, which cow is negative in components and milk and indicates a high probability of clinical and/or subclinical mastitis on January 19, 2022 along with all previous test dates? 311
9. When looking at the average for animals of the same breed, age, and season of calving, which cow indicates the highest percentage of change since the last test day? 308
10. On January 19, 2022, when analyzing net return above feed cost, which cow was the least profitable? 297
11. Of the cows that are rated more than 110% of the herd average, which cow had their 305-day record computed? 304
12. On August 16, 2021, which cow had a somatic cell count of 115,000? 310
13. The average production lifetime of a dairy cow is 3 years. Which cow has exceeded this average? 302
14. Which cow was bred to a bull that does not have an evaluation at the CDCB? 310
15. Which cow calved six days after the September 22, 2021 test date? 314