

## 2025 State Fair Junior Dairymen's Contest

### DHI Questions

1. How many cows in this herd are currently in milk?  
A. 92  
**B. 265**  
C. 279  
D. 305
2. On the March 10<sup>th</sup>, 2025 Test Date, how many total cows were pregnant?  
A. 153  
B. 158  
**C. 159**  
D. 167
3. **OMIT**
4. How many first lactation cows died this year?  
**A. 1**  
B. 5  
C. 6  
D. 15
5. How many cows in this herd are between 41 and 100 days in milk (DIM) at the current test date?  
A. 33  
**B. 50**  
C. 79  
D. 265
6. On which of the following test days was there the highest percentage of cows with a Somatic Cell Score of 7, 8, or 9?  
A. 10-1-24  
B. 1-3-25  
C. 4-1-25  
**D. 6-30-25**
7. What is the average days to first service for this herd?  
A. 60  
B. 65  
**C. 75**  
D. 80

8. For this test day, what is the average Milk for milking cows?
- A. 71.5
  - B. 72.7
  - C. 76.2
  - D. 82.3**
9. How many total first lactation cows are in milk at this test day?
- A. 75
  - B. 88
  - C. 102**
  - D. 265
10. In what upcoming month does this herd expect the fewest number of heifers to calve?
- A. December
  - B. January
  - C. February
  - D. March**