State FFA Dairy Cattle CDE

Herd Record Evaluation

Select the one cow that best answers each of the following 10 questions. Use the Dairy Herd Record Evaluation sheets provided.

- 1. Select the cow that will transmit the highest expected breeding value to her offspring for milk. **867**
- 2. Indicate which cow is coded Do Not Breed and has the lowest current milk production. 118
- 3. Indicate which cow has the highest index value that selects for the improvement of milk, fat and protein yield, somatic cell score and productive life. **923**
- 4. Select the dry cow which is the most over-weight. 849
- 5. Determine the cow with the lowest expectation among the cows for the value of a future lactation's production, relative to the herd average. **848**
- 6. Which dry cow has produced the most pounds of fat during the current lactation? 841
- 7. Which pregnant cow has produced the most pounds of milk in the current lactation? 703
- 8. Which cow not coded a "C" for repro code has the most days in milk, but does not have a breeding date? 625
- 9. Indicate the cow having the most impact on the somatic cell count in the bulk tank. 647
- 10. Which 1st lactation cow has the highest projection of milk production for this lactation? 915