

**2009 National FFA Dairy Cattle Event**  
**Herd Record Evaluation**  
(Collaborative Team Exercise)

After evaluating the individual cow records which are provided, select the best answers for the following questions. Cows may be listed in any order within an answer set.

- A. List the cows which should be the next four to calve after the testing date, assuming normal gestation length.**

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_

- B. List the cows which should be the next five to be dried off after the testing date, assuming that breeding dates are accurate.**

5. \_\_\_\_\_ 6. \_\_\_\_\_ 7. \_\_\_\_\_ 8. \_\_\_\_\_ 9. \_\_\_\_\_

- C. Indicate which cows have the highest index value that selects for the improvement of milk, fat, and protein yield, somatic cell score and productive life among first lactation cows.**

10. \_\_\_\_\_ 11. \_\_\_\_\_ 12. \_\_\_\_\_

- D. List the cows which are most significantly overweight.**

13. \_\_\_\_\_ 14. \_\_\_\_\_ 15. \_\_\_\_\_

- E. List the cows which are most significantly underweight.**

16. \_\_\_\_\_ 17. \_\_\_\_\_ 18. \_\_\_\_\_

- F. List the cows which have the lowest expectations for the value of a future lactation's production, relative to the herd average.**

19. \_\_\_\_\_ 20. \_\_\_\_\_ 21. \_\_\_\_\_ 22. \_\_\_\_\_

- G. Indicate those cows which are having the greatest impact on the somatic cell count in the bulk tank.**

23. \_\_\_\_\_ 24. \_\_\_\_\_ 25. \_\_\_\_\_