

DAIRY CATTLE EVALUATION

3 or 4 Member Team

I. PURPOSE

This event provides an interest and information in dairy cattle that would serve well in an industry position or in management of a modern dairy herd. Students will receive experience in the evaluation of dairy cattle type, production records and dairy herd management. All of which are very important in the industry.

II. EQUIPMENT

Team members must provide their own compliant clipboard and/or clean folder with the following items: scan sheet, and/or copy of the scan sheet, optional Texas FFA CDE drop sheet, and/or 2 sheets of lined or unlined blank paper. **Only non-programmable, 4 function calculators will be permitted.**

III. EVENT FORMAT

A. Team Make-up

Three or four individuals per school form a team. All members will be scored

and the top three scores will count towards the team total.

B. Dairy Management Exercise (Written Exam - 75 points)

1. 25 multiple choice questions with each question worth 3 points each will be selected from a bank of questions from Texas FFA website at www.texasffa.org on the on the Dairy Cattle CDE page linked from the CDE page.
2. Exam will be taken during two group rotation periods.

C. Pedigree Class (50 points)

1. One class ranked as to indication of the animal's ability to transmit superior production and type traits to offspring.
2. Other factors considered are completeness, accuracy, and level of performance and profitability.
3. Official judge shall provide scenario.

D. Herd Records (60 points)

1. ~~There will be two classes with 10 questions over each set of records. Each question is worth three points.~~ There will be one class with 15 questions over one set of records. Each question will be worth 4 points.
2. Herd Records will be provided.
3. **Contestants will be given 2 rotation times to complete this class.**

E. Evaluation and Selection (300 points)

1. Contestants evaluate six classes of four animals each.
2. Each class is worth 50 points.
3. Students are not permitted to handle animals.

4. Student will be able to view the animals from front, side, and rear. (Close-up viewing may not always be possible.)
5. Three of these classes will be cows; the other classes may be heifers.
6. Breeds judged are typically Holstein or Jersey; occasionally other breeds and or quality crossbred cattle will make up placing classes for contest.
7. **Official placing will be made by a committee of 3 qualified dairy cattle industry professionals.**

F. Questions (50 points)

1. There will five written questions pertaining to a class of breeding heifers, worth five points each.
2. There will be five written questions pertaining to a class of cows, worth five points each
3. Questions selected will apply to the criteria included in the Unified Dairy Cattle scorecard.

IV. SCORING

Dairy Management Exam	75
Pedigree Class	50
Herd Records	60
Evaluation and Selection	300
Questions	50
TOTAL INDIVIDUAL POINTS	535
TOTAL TEAM POINTS	1605

V. TIEBREAKER

A. Ties for team awards:

1. The team making the highest score on the seven placing classes, or if still tied:
2. The team making the highest score on the exam, or if still tied:
3. The team with the highest alternate score, or if still tied:
4. The advisors of the team will meet with contest officials who will conduct a coin toss to determine the higher placing team.

B. Ties for individual awards:

1. The individual making the best record on the seven placing classes, or if still tied:
2. The individual making the best record on the exam, or if still tied:
3. If individuals are still tied, they will be accompanied by their advisor and will meet with contest officials who will conduct a coin toss to determine the higher placing individual.