



Georgia FFA Association

DAIRY CATTLE EVALUATION - SENIOR CDE

I. OVERVIEW

Participants in the Dairy Cattle Evaluation CDE will place in order of relative merit, a maximum of four classes of dairy cows or heifers. Oral reasons in defense of their placing will be given on two of the classes. Additionally, a Dairy Management Exercise consisting of 20 multiple-choice questions will be administered.

II. PURPOSE

The Dairy Cattle Evaluation CDE is designed to provide a competitive event for agriculture education students, emphasizing skills in dairy cattle evaluation, selection, and dairy herd management.

III. ELIGIBILITY

This event is open to students in grades 9-12 who are agricultural education students, and are paid members of a chartered FFA chapter. Each member of the team must be a member of the chapter registering them, and each student's name must appear on the chapter's FFA roster at least 10 days prior to competition above the chapter level.

At present, there are no eliminations before the state contest. The event is limited to one four person senior team per chapter. A team will consist of four members with the three highest individual scores constituting a team score. A senior team that wins the state event or any member of that first place senior team may not participate in the state senior event again. This event has national level of competition so no student who has already won a state level CDE may participate, and no student on the winning dairy evaluation team may participate in any other CDE until after the national competition

IV. SPECIAL NEEDS REQUEST

To report any special needs or request special services for a student to compete in a Career Development Event or FFA Award area (Area or State level), it is the responsibility of the FFA advisor to provide a detailed and specific request and explanation in writing. Requests should include written documentation from the school system verifying the IEP and need being requested. Written requests must be submitted to the CDE Superintendent prior to registering for the CDE/event (at least 3 weeks prior to the date of competition.)

V. RULES

1. A team consists of a maximum of four members. A team score consists of the total of the top three individuals' scores.
2. A senior team may consist of students in grades 9-12. The 9th grade is a swing grade and students have the option of participating at the senior or junior level.
3. Participants will be assigned to a group and should remain with that group throughout the event.
4. Absolutely no talking will be allowed once the event starts. Participants found talking may be excused from the CDE.
5. Computer score sheets will be used to record all responses and must be completed within the time allotted for each section.
6. Senior teams will give oral reasons on two classes.
7. Each participant will bring a clean, note free clipboard and two sharpened No. 2 pencils. Notepaper will be provided by CDE superintendent or appointees.
8. Advisors should remain outside of the event area.
9. Participants may not use notes during delivery of reasons, with the exception of a card showing only their placing order.



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VI. EVENT FORMAT

- A. Registration
 - 1. Registration time and event location will be decided and advisors notified by the state FFA executive director prior to the event. Instructions will be given and group assignments made during registration.
- B. Dairy Management Exercise (possible 100 points)
 - 1. The exercise will consist of 20 questions involving dairy management practices and DHI Records.
 - 2. Participants will have 30 minutes to complete this exercise.
- C. Evaluation and Selection (possible 200 points)
 - 1. A maximum of four classes of four dairy animals will each be placed on type. Classes will consist of heifers or cows from the recognized breeds of dairy cattle.
 - 2. Participants will have a minimum of 12 minutes to place each class. For classes on which oral reasons will be given, participants will be given a minimum of 15 minutes.
- D. Oral Reasons (possible 100 points)
 - 1. Oral reasons will be required on two classes for senior teams. These classes will be designated by the event superintendent prior to the actual judging of the class.
 - 2. Participants will have at least 15 minutes to prepare each set of oral reasons.
- E. Team Activity (50 points)
 - 1. Team will complete 10 multiple choice questions on a dairy farm management scenario. (See National FFA for example scenario). Participants will have 30 minutes to complete the team activity.

VII. SCORING

Dairy Management exercise.....	100
Judging (4 classes).....	200
Team Activity.....	50
Oral reasons (2 sets).....	100
Total possible score.....	450 points

VIII. TIE BREAKERS

If ties occur, the following events will be used to break the tie:

- 1. Total oral reasons score
- 2. Dairy Management exercise score
- 3. Highest score on a selected placing class

IX. AWARDS

Awards shall be determined each year by the board of Trustees of the Georgia FFA Foundation. This event is made possible through the Georgia FFA Foundation as a special project of an industry sponsor or from the Foundation general fund. Minimum awards will recognize the first place individual in each area, and the first and second place individuals at the state level.



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X. REFERENCES

- A. *Modern Livestock and Poultry Production*, James R. Gillespie; 2006 8th Edition. Dairy Section: Units 39 through 46 pages 708 - 846
- B. *Linear Classification Manual*, Sept. latest Edition, American Holstein Association, 1 Holstein Place, Brattleboro, VT 05302-0808. Call toll free 1-800-952-5200
- C. National FFA Core Catalog—Past CDE Material (<http://shop.ffa.org/cde-qas-c1413.aspx>)
- D. Hoard's Dairyman- Judging contest and materials, youth tests and quiz questions: www.hoards.com
- E. Cornell University Department of Animal Science Dairy Resources: <http://www.ansci.cornell.edu/4H/dairycattle/dairyresources.html>
- F. Virginia Dairy Quiz Bowl study materials: <http://www2.dasc.vt.edu/youth/bowlmat.html>
- G. CEV Multimedia, Inc.: www.cevmultimedia.com
- H. Holstein Association: www.holsteinusa.com
- I. Dairy Herd Improvement: www.drms.org
- J. 2009 Dairy Unified Scorecard: http://www.usjersey.com/Reference/PDCA_Dairy_Cow_Unified_Scorecard_2009update.pdf