

Dairy Cattle Management & Evaluation Junior CDE

Purpose

The purpose of the Dairy Cattle Evaluation Career Development Event is to provide a competitive event for agricultural education students. The event emphasizes skills in dairy cattle evaluation, selection, and dairy herd management.

The goals of this event are:

- To prepare students for industry positions or to manage a modern dairy herd;
- To develop skills in observation, analysis, communication, and team collaboration; and
- To provide experience in the evaluation of dairy cattle type, production records, and dairy herd management.

State Event Superintendent

The superintendent for this event is Mr. Andy VonCanon, Western Region Agricultural Education Coordinator, Mountain Horticulture Crops Research and Extension Center, 455 Research Drive, Mills River, NC 28759 Phone: 828-553-6296 Fax: 828-684-8715 Email: andy_voncanon@ncsu.edu

Eligibility and General Guidelines

This event is open to all FFA members in grades 6–10 from FFA chapters in good standing. All FFA members in grades 6-10 are eligible to participate in any junior career development event regardless of past participation.

Each chapter may send one team to compete at the state event. Teams shall consist of three or four members. The fourth lowest team member score is not considered except in the case of a tie. No alternates are allowed in state events. Any alternate found participating in the state event will result in total team disqualification.

FFA members in good standing may also participate as individuals in this event. A chapter may have up to two members participate as individuals as long as the chapter does not have a team participating in the event. Their scores will only count toward individual recognition, and will not be tallied as a team score.

The use or possession of cellular phones or any other mobile electronic communication device is prohibited during any state-level career development event. Any violation of this rule by any team member will result in total team disqualification.

Calculators used for this event must be only basic five function (add, subtract, multiply, divide, and square root only) calculators. Possession of scientific calculators and other programmable calculators or other non-basic calculators by any team member shall result in total team disqualification.



The North Carolina FFA Association, in keeping with the FFA mission and purposes, does not permit the use of tobacco products, e-cigarettes, vapes, or Juuls at any FFA facility or at any FFA activity.

Any member found cheating in any state-level career development event will result in total team disqualification for that event.

In compliance with the Americans with Disabilities Act, North Carolina FFA will honor requests for reasonable accommodations made by individuals with disabilities. Please direct accommodation requests through the CDE/LDE Accommodation Request Form. If the accommodation can be made for all and/or doesn't provide an unfair advantage, then every effort will be made to provide the accommodation. Requests can be accommodated more effectively if notice is provided at least 10 days before the event.

Middle School Participation

Middle school students and teams may participate in Career Development Events or Leadership Development Events. The top middle grades team will be recognized at the state FFA convention. Middle school participants should designate during registration.

Dress Code

Participants are required to follow the North Carolina FFA Career Development Event Dress Code. Participants are allowed to wear long pants, an appropriate shirt with a collar or an appropriate high school or FFA t-shirt. **Please dress appropriately for the weather as all activities will be held outside.** The North Carolina FFA Association strives to promote a positive image at all Official FFA Events. The dress code policy was established to address the issue of appropriate attire at all Official FFA Events. Members should adhere to this policy for all events. A ten percent reduction will be applied to all individual scores from a chapter if a participant from that chapter violates the dress code during that career event.

Procedures for Administering the Event

Placing Classes – 50 Points per class

- Using Universal Form A, **six to eight** classes of four animals will be placed on type (All classes will be selected from one or more of the five major breeds of dairy cattle.).
- A maximum of 12 minutes will be allowed to place each class
- Animals will be numbered 4, 3, 2, and 1, left to right, as viewed from the rear.
- The Hormel Computing Slide or an appropriate software program will be used for scoring.
- Contestants will be permitted to view the animals from all angles but will not be permitted to handle the animals.
- A perfect score is 50 points per class.



Oral Reasons – 50 Points per class

- Oral reasons will be required for one class of cows to be designated by the contest official(s).
- Contestants will have 15 minutes to place this class.
- A maximum of 12 minutes to prepare reasons
- Two minutes to deliver the oral reasons
- Contestants may use their placing card while giving reasons. No other notes will be permitted.
- A perfect score for reasons is 50 points.

Feed Identification - 50 points (10 points per item)

- Five (5) minutes are allotted for this portion.
- Each participant will be asked to identify 5 feedstuffs and mark their answer on Universal Form A.
- Officials will rotate students through identification station(s).
- To expedite, the event coordinator may provide more than one set of five feeds to identify.

Scoring

6-8 Placing Classes	50 points/class	
1 Oral Reasons	50 points/set	
Feed Identification	50 points	

Procedure for Determining the State Event Winner When Scores are Tied

In the event a tie score exists, the following methods will be applied in sequential order until the tie is broken:

- 1. Compare the alternate scores. The lowest team member score is the alternate score.
- Compare scores on the placing categories starting with the youngest to the oldest until the tie is broken.If these methods fail to break the tie, co-winners will be declared.

Procedure for Determining the State Event Winner When Scores are Tied for Individual Participants

Ties in scores between individuals will be broken by comparing the placing categories starting with the youngest and going to the oldest animals until the tie is broken. If a tie continues, compare the oral reasons scores from oldest to the youngest animals.

If a tie continues, announce duplicate winners for high individuals.

State Awards

The awards for the state event will be presented annually at the state FFA convention to include a team 1st, 2nd and 3rd place plaque and a travel monetary award. The high scoring individual will receive a plaque. The highest-placing middle school team will be recognized only if they are not already among the overall top three teams. If a middle school team places in the top three overall, they will not receive additional middle school–specific recognition.



Bibliography

For more information see the <u>National FFA Career Development Events Handbook</u>.

North Carolina FFA Association Junior - Dairy Evaluation Career Development Event

Feedstuffs List

Alfalfa hay
Brewer's grain
Citrus Pulp
Corn Gluten
Corn Silage
Cottonseed
Cracked corn
Dried beet pulp
Dried molasses
Fescue hay
Milk replacer
Oats
Orchard grass hay
Salt
Small grain silage
Trace mineral salt

Universal Form - A

705A-12

Team Name:

This sheet is for demonstration and practice only. You must use a real scan sheet for actual competition.

CHAPTER, COUNTY, OR CLUB NUMBER	TEAM	AGE DIVISION I Junior II Intermediate
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