



Georgia FFA Association

Livestock Evaluation CDE - Senior Division

I. OVERVIEW

Participants in the Livestock Evaluation CDE will evaluate breeding and market cattle, swine, sheep and goats. Contestants will also present oral reasons on selected classes to defend their selection decisions. Performance data will also be included in keep/cull and placing classes of breeding animals

II. PURPOSE

The Livestock Evaluation CDE is designed to develop the ability to select and market livestock that will satisfy consumer demands and provide increased economic returns to producers.

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.

The top 2 scoring teams and from each Area competition are eligible to compete in the state CDE. A team will consist of four members with all four scores combining to make the final team score. A senior team that wins the state contest or any member of that first place senior team may not participate in the state senior contest again. There is a national level of competition; no student who is a member of another state winning team may compete in the livestock evaluation CDE and no member of the state winning livestock CDE team may compete in another CDE until after the national livestock evaluation event.

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 all four individuals' scores.
2. A chapter may submit one team for the Area CDE; and the top two teams in each Area will advance to the state CDE.
2. Each participant will bring a clean, note free clipboard and two sharpened No. 2 pencils ONLY.
Notepaper will be provided by CDE superintendent or appointees
3. Participants should follow all instructions given by the contest superintendent.
4. During the event, participants and their advisors and/or coaches may not talk or be together in groups until the completion of the contest.
5. The State FFA Executive Committee and their appointees will be in charge of this event.
6. This event will follow the general procedures established for all Georgia FFA CDEs.
7. It is highly recommended that students wear official dress as outlined in the official FFA manual.



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VI. EVENT FORMAT

1. Maximum of Eight Placing Classes 50 points/per student/per class (max of 400 per student)
(Breeding cattle, sheep, swine and goat classes may have Production Data Class)
2. Keep/Cull Class 50 points (per student)
(Individual event, based on availability and quality of animals – students will be asked to determine the four best animals from eight to keep based on genetic information and visual evaluation)
3. Maximum of Four Sets of Oral Reasons 200 points (per student)
(all classes are eligible for Oral Reasons)
4. Team Activity 100 points (per team)
(Team members will work collaboratively to provide a response to a scenario related to livestock genetics.)
5. Written Livestock Management Test 100 points (per student)
(25 questions)

Note: Performance data including EPD's and/or scenarios may be used in the breeding animal placing classes and reasons classes.

All placing classes are eligible for reasons.

Classes in the contest are based on availability and quality of livestock.

VII. SCORING

1. Scoring will be done using the Livestock CDE scan form and scoring system.
 2. A team score will consist of all four individual scores along with the Team Activity score.
- Total Possible Individual Points = 750 points** **Total Possible Team Points = 3100 points**

VIII. TIE BREAKERS

If ties occur, the following events will be used to break the tie for individual and team awards:

1. Total oral reasons score (all 4 scorers to break team tie)
2. Written Exam Score (all 4 scores to break team tie)
3. Highest score on a pre-selected placing class(all 4 scores to break team tie)

IX. AWARDS

Awards will be determined each year by the Georgia FFA Foundation. Minimum awards will recognize the first and second place senior teams in the state competition as well as the top three individuals in the event. Awards are subject to sponsorship changes and will be announced annually.

X. REFERENCES

State Exam Reference Only: All Chapters Listed.

Gillispie, James R. *Modern Livestock and Poultry Production*. 8th Edition. Albany, NY: Delmar Publishers, Inc. 1995. Chapters 1, 2, 3, 13, 14, 15, 20, 21, 22, 26, 27, and 28.

Area Exam will cover: Even chapters in even years, and odd chapters in odd years of the Area Contest.

Example: 2018 - Chapters 2, 14, 20, 22, 26, 28;

2019 - Chapters 1, 3, 13, 15, 21, 27



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Other Contest References

Beef Improvement Federation
Department of Animal Sciences and Food
Kansas State University
Northwest Research Extension Center
105 Experiment Farm Road
Colby, Kansas 67701

National Swine Improvement Federation
204 Polk Hall
North Carolina State University
Raleigh, North Carolina 27695-7621

Baker, Meccee & Mikesell, Robert E. *Animal Science Biology and Technology*. Danville, IL: Interstate Publishers, 1996.

Lee, Emberg, Hutter Pollok, Rudd, Westron, & Bull. *Introduction to Livestock and Poultry Production Science and Technology*. Danville, IL: Interstate Publishers, 1996.

Herren, Ray. *The Science of Animal Agriculture*. 1st Edition. Albany, NY: Delmar Publishers, Inc., 1994.

Beeson, M. & Hunsley, R. *Livestock Judging, Selection and Evaluation*. 3rd Edition. Danville, IL: Interstate Publishers, 1988.

Agriscience 332 - Animal Science (8831B). Instructional Materials Service, Texas A&M University Mail Stop 2588, College Station, Texas 77843-2588 (404)845-6601

Agriscience 336 - Advanced Animal Science (8846B). Instructional Materials Service, Texas A&M University Mail Stop 2588, College Station, Texas 77843-2588 (404)845-6601