

OHIO CAREER DEVELOPMENT EVENT
GENERAL LIVESTOCK PRELIMS

Effective date: August 1, 2007

Purpose

The general livestock CDE is an educational program designed as a practical method of teaching students to recognize quality production animals. The skills students learn in evaluating general livestock should make them better livestock producers and consumers by giving them practical experience in identifying and understanding characteristics that affect production and quality.

Date

State: Spring CDE date

Location

State: Ohio Exposition Center, Columbus (State Fair Grounds)

CDE Rules

1. Each school may enter an unlimited number of dues paid FFA members as participants, the top 4 scores will be considered the "team" and the top 3 scores will be the team score of record.

CDE Format

The rules listed below will be for the General Livestock Prelims- The top ten teams of the top 4 scores will come back to OSU at a later date for the finals, the students will place one class in each specie, beef, sheep and swine, then will give oral reasons on each of the classes, the finals will determine who will represent Ohio at the National and Big E events. (no substitutes, the actual students that place in the top 4 scores will have to be the same students at the finals.

General Livestock Plan B:

Plan B may be implemented if live animals are not permitted on the CDE site, due to quarantine of livestock. This CDE will be held using terminal livestock if permitted, as well as a management exam, video and/or slide presentations of placing classes and skillathon stations.

1. Six classes of livestock consisting of four animals each will be placed by the contestants. There will be two classes of sheep, beef cattle, and swine. Classes will consist of market or breeding stock. Ideally students will grade

one class of each but they may judge two market or two breeding depending upon the quality of stock available at The Ohio State University.

2. Five objective questions will be asked on each of the six livestock classes which are placed.

3. Beef Pricing and Selection Class -Using the grid system, students will be required to calculate problems, using information provided, using carcass weight, USDA quality and yield grades, gender, muscling type, and /or carcass defects. Students will answer 5 questions about this class which will be based on their calculations. (please see the sample on the website)

4. Production Scenario Class- Using performance data information provided, students will be required to place a class of one of the three species, beef, sheep or swine, based on scenarios relating to breeding and/or marketing data provided. The students will also be required to answer 5 questions on this class based on this information. (please see the sample on the website)

5. Two keep/cull selection classes, and one female preview class, one each in beef, sheep, and swine, made up of 8 animals in each class will be determined by contestants. Contestants will be required to select the four best animals from the eight, using visual appraisal and performance data. Written performance data will be provided in writing.

6. Performance records may be used in placing the keep/cull selection classes of beef, sheep, and swine. Performance criteria, when used, shall be based on standards developed and used by: the Beef Improvement Federation, the Sheep Industry Development Program, Inc., -and the National Swine Improvement Federation. Beef Improvement Federation 201 Animal Science Oklahoma State University Colby, Kansas 67701. -National Swine Improvement Federation 101 Peters Hall 1404 Gortner Ave. University of Minnesota St. Paul, MN 55108. -Sheep Industry Development Program, Inc. 200 Clayton Street Denver, CO 80206.

Scoring Guide

1. Individual-

6 Placing Classes with Questions 600 points

1 Beef Pricing and Selection TBD

1 Production Scenario Problems TBD

3 Keep/Cull Selection Classes 150 points

Total Possible TBD points

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General Livestock Rules

2. Team-

830 points x 3 individuals= 2490 Total Possible Points

References

The following references are available from the Ohio Agricultural Education Curriculum Materials Service, 2120 Fyffe Road, The Ohio State University, Columbus, Ohio 43210-1067.

1. Livestock Management
2. Judging Livestock
3. Livestock Evaluation Videotape
4. The Livestock Judging Manual
5. Livestock Judging Kits - series of eight.

Web page references for study

www.beefimprovement.org

www.nsip.org

www.nalf.org

LIVESTOCK CDE

Female Selection Class BEEF/SWINE/SHEEP

Contestant's Name _____ Contestant No.

Circle the numbers of the four animals you want to keep.
1 - 2 - 3 - 4 - 5 - 6 - 7 - 8

Contestants will list the numbers of the 4 animals they select for replacements. CDE officials will assign a point value to each one of the individual animals, giving the most points to the most desirable animal and the least points to the least desirable animal. If the contestant selects the best four animals, full credit will be given. On the scan sheet under Keep/cull: You will mark the 4 animals you want to keep and under "KEEP" In the second column you will mark the 4 animals you want to cull under "Cull" Do not mark more than 4 in each column.