

# LIVESTOCK EVALUATION & SELECTION CDE

## PURPOSE

The Livestock Evaluation and Selection Career Development Event stimulates learning activities related to the production and marketing of cattle, sheep and swine.

## ELIGIBILITY

The participant must be an active member of a chartered Florida FFA Chapter and enrolled in grades 9, 10, 11, or 12. Each Junior and Senior chapter may enter one team of four individuals. Only the top three individual scores will be calculated for the team total.

## EVENT PROCEDURES

1. The CDE will have two levels of competition. A qualifying event will be held each year. A percentage of teams participating at the qualifying event will then be eligible to participate in the state finals with thirty total teams competing at this event.
2. Chapters may enter one team only at the qualifying event.
3. Contestants should bring a clipboard and/or a clean notebook for taking notes for the reasons classes. No notes may be used while giving reasons.
4. Absolutely no talking will be tolerated during the contest. Any contestants violating this rule will have their cards taken up and will be disqualified.
5. No FFA advisors or coaches are allowed in the area of the contest, but arrangements will be made so that the coaches can view the classes.
6. Contestants must provide their own pens, pencils, erasers, and other necessary items for CDE competition.
7. FFA members must be in official dress, appropriate to the contest, and will be scored accordingly.
8. Unless otherwise noted, the written exam will be created using odd chapters on odd years and even chapters on even years, aligned with the state finals date - not the preliminary.

## EVENT SCHEDULE

### PRELIMINARY EVENT

The Preliminary event should consist of the following classes:

- 2-4 market classes (beef, swine, lamb, and/or goats)
- 4-5 breeding classes (beef, swine, goats and/or sheep)
- One evaluation class (feeder cattle)
- One questions class (10 questions) based on visual appraisal and performance records

## FINALS EVENT

The State Finals event will consist of the following classes:

- 4-5 market classes (beef, swine, lamb and/or goat)
- 4-5 breeding classes (beef, swine, and/or sheep)
- One keep/cull class with performance records (beef and/or swine consisting of 8 animals) - Team Activity
- One evaluation class (feeder cattle)
- Two sets of oral reasons (beef & swine)
- Two sets of questions (beef & swine)
- 50 question written exam

## EVENT PRACTICUMS

### EVALUATION PRACTICUMS



#### MARKET & BREEDING ANIMAL PLACING CLASSES

Contestants will place classes of four market or breeding beef, swine, sheep and/or meat goat species. Participants will be given 12 minutes to judge each class.

#### FEEDER CATTLE

Contestants will use the USDA Feeder Cattle Grading System to evaluate one class of feeder cattle.

#### KEEP/CULL CLASS - TEAM ACTIVITY

There will be one class that may be beef or swine made up of eight breeding animals. Participants will be required to select the four best animals from the eight, using visual appraisal and performance data. Performance data will be provided. Production/performance (including EPD's) may be used in the keep/cull classes of beef or swine. Performance criteria, when used, shall be based on current industry standards.

#### QUESTIONS CLASSES

Contestants will be asked questions based on a predetermined numbered of the placing classes after the evaluation of classes has concluded.

### KNOWLEDGE PRACTICUM



#### WRITTEN EXAM

The written exam will be a 50 question multiple choice exam with 45 minutes allotted for it. The focus of the information will be basic industry information, anatomy and physiology (including but not limited to the digestive system, pituitary system, genetics, etc.), breed information, and herd management, environmental concerns for the industry, marketing, and health and disease that pertains to the species represented in the CDE. The exam will be based on the subject of the Cengage Modern Livestock & Poultry textbook, 8th Edition. Unless otherwise noted, the written exam will be created using odd chapters on odd years and even chapters on even years, aligned with the state finals date - not the preliminary.

## PERFORMANCE PRACTICUM



### ORAL REASONS

Reasons classes will be designated by the CDE superintendent at the beginning of the CDE and during the contest. Reasons will be given after all classes have been placed. Two minutes will be allowed to give reasons and contestants may use a note card with placing of the class only on it.

## SCORING

### PRELIMINARIES

Practicum	Activity	Individual	Team
Evaluation	2-4 Market Classes	50 points/ class 100- 200 total	300-600
Evaluation	4-5 Breeding Classes	50 points/ class 200- 250 total	600-750
Evaluation	Feeder Cattle	50	150
Evaluation	Questions Class	50	150
Official Dress		50	150
Total		450-600	1,250- 1,700

### FINALS

Practicum Type	Activity	Individual	Team
Knowledge	Written Exam	100	300
Evaluation	4-5 Market Classes	50 points/ class 200- 250 total	600-750
Evaluation	4-5 Breeding Classes	50 points/ class 200- 250 total	600-750
Evaluation	Feeder Cattle	50	150
Performance	2 sets of Oral Reasons	50 points/ class 100 points total	300
Evaluation	2 Question Classes	50 points/ class 100 points total	300
Evaluation	Team Keep/ Cull Class		50
Official Dress		50	150
Total			1,400- 1,700

## TIE BREAKERS

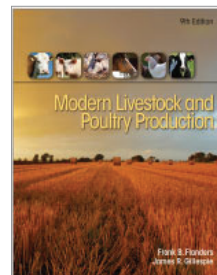
Ties will be broken using the following procedure, unless otherwise noted by the CDE Coordinator. In breaking a tie for a team the drop score will be used first, followed by team written exam total, and then by team placing class total. Individual ties will be broken by oral reasons first, followed by written exam, and then by a single placing class (chosen by CDE Coordinator). If any of these are absent from a CDE, (ie. oral reasons, written exam, etc), then the next highest point practicum will be used.

## AWARDS

Awards will be presented at an awards ceremony. Awards are presented to teams as well as individuals based upon their rankings. Awards are sponsored by a cooperating industry sponsor(s) as a special project and/or by the general fund of the Florida FFA Foundation.

## REFERENCES

This list of references is not intended to be inclusive. Other sources may be utilized and teachers are encouraged to make use of the very best instructional materials available. The following list contains references that may prove helpful during event preparation.



### Modern Livestock and Poultry Production, 9/e

Author: Frank Flanders,  
James R. Gillespie  
Course: Animal Science  
Copyright: 2015





# LIVESTOCK EVALUATION

## FFA JUDGING CARD

Form #001-2015

EVENT \_\_\_\_\_

NAME \_\_\_\_\_

CHAPTER \_\_\_\_\_

ID NUMBER \_\_\_\_\_

GROUP NUMBER \_\_\_\_\_

### PLACING CLASSES

#### PLACING CLASS 1

\*SAMPLE\*

1234	<input type="radio"/>	<input type="radio"/>	3124
1243	<input type="radio"/>	<input type="radio"/>	3142
1324	<input type="radio"/>	<input type="radio"/>	3214
1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 2

\*SAMPLE\*

1234	<input type="radio"/>	<input type="radio"/>	3124
1243	<input type="radio"/>	<input type="radio"/>	3142
1324	<input type="radio"/>	<input type="radio"/>	3214
1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 3

\*SAMPLE\*

1234	<input type="radio"/>	<input type="radio"/>	3124
1243	<input type="radio"/>	<input type="radio"/>	3142
1324	<input type="radio"/>	<input type="radio"/>	3214
1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 4

\*SAMPLE\*

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1324	<input type="radio"/>	<input type="radio"/>	3214
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1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 5

\*SAMPLE\*

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1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
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2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 6

\*SAMPLE\*

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1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 7

\*SAMPLE\*

1234	<input type="radio"/>	<input type="radio"/>	3124
1243	<input type="radio"/>	<input type="radio"/>	3142
1324	<input type="radio"/>	<input type="radio"/>	3214
1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

#### PLACING CLASS 8

\*SAMPLE\*

1234	<input type="radio"/>	<input type="radio"/>	3124
1243	<input type="radio"/>	<input type="radio"/>	3142
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1342	<input type="radio"/>	<input type="radio"/>	3241
1423	<input type="radio"/>	<input type="radio"/>	3412
1432	<input type="radio"/>	<input type="radio"/>	3421
2134	<input type="radio"/>	<input type="radio"/>	4123
2143	<input type="radio"/>	<input type="radio"/>	4132
2314	<input type="radio"/>	<input type="radio"/>	4213
2341	<input type="radio"/>	<input type="radio"/>	4231
2413	<input type="radio"/>	<input type="radio"/>	4312
2431	<input type="radio"/>	<input type="radio"/>	4321

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Use a pencil to completely fill in circles. Be sure to erase completely to change your answer.



## QUESTIONS

### QUESTIONS SET #1

\*SAMPLE\*

Y/T N/F

1	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
2	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
3	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
4	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
5	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
6	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
7	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
8	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
9	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
10	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4

### QUESTIONS SET #2

\*SAMPLE\*

Y/T N/F

1	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
2	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
3	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
4	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
5	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
6	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
7	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
8	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
9	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4
10	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4

## FEEDER EVALUATION

\*SAMPLE\*

ANIMAL #	FRAME SIZE				MUSCLE THICKNESS			
	LARGE	MEDIUM	SMALL	INFERIOR	1	2	3	4
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

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# LIVESTOCK EVALUATION

## FFA JUDGING CARD

Form #001-2015

EVENT _____		NAME _____	
CHAPTER _____	ID NUMBER _____	GROUP NUMBER _____	

### WRITTEN EXAM

**\*SAMPLE\***

<b>1</b> (A) (B) (C) (D) (E)	<b>12</b> (A) (B) (C) (D) (E)	<b>25</b> (A) (B) (C) (D) (E)	<b>38</b> (A) (B) (C) (D) (E)
<b>2</b> (A) (B) (C) (D) (E)	<b>13</b> (A) (B) (C) (D) (E)	<b>26</b> (A) (B) (C) (D) (E)	<b>39</b> (A) (B) (C) (D) (E)
<b>3</b> (A) (B) (C) (D) (E)	<b>14</b> (A) (B) (C) (D) (E)	<b>27</b> (A) (B) (C) (D) (E)	<b>40</b> (A) (B) (C) (D) (E)
<b>4</b> (A) (B) (C) (D) (E)	<b>15</b> (A) (B) (C) (D) (E)	<b>28</b> (A) (B) (C) (D) (E)	<b>41</b> (A) (B) (C) (D) (E)
<b>5</b> (A) (B) (C) (D) (E)	<b>16</b> (A) (B) (C) (D) (E)	<b>29</b> (A) (B) (C) (D) (E)	<b>42</b> (A) (B) (C) (D) (E)
<b>6</b> (A) (B) (C) (D) (E)	<b>17</b> (A) (B) (C) (D) (E)	<b>30</b> (A) (B) (C) (D) (E)	<b>43</b> (A) (B) (C) (D) (E)
<b>7</b> (A) (B) (C) (D) (E)	<b>18</b> (A) (B) (C) (D) (E)	<b>31</b> (A) (B) (C) (D) (E)	<b>44</b> (A) (B) (C) (D) (E)
<b>8</b> (A) (B) (C) (D) (E)	<b>19</b> (A) (B) (C) (D) (E)	<b>32</b> (A) (B) (C) (D) (E)	<b>45</b> (A) (B) (C) (D) (E)
<b>9</b> (A) (B) (C) (D) (E)	<b>20</b> (A) (B) (C) (D) (E)	<b>33</b> (A) (B) (C) (D) (E)	<b>46</b> (A) (B) (C) (D) (E)
<b>10</b> (A) (B) (C) (D) (E)	<b>21</b> (A) (B) (C) (D) (E)	<b>34</b> (A) (B) (C) (D) (E)	<b>47</b> (A) (B) (C) (D) (E)
<b>11</b> (A) (B) (C) (D) (E)	<b>22</b> (A) (B) (C) (D) (E)	<b>35</b> (A) (B) (C) (D) (E)	<b>48</b> (A) (B) (C) (D) (E)
	<b>23</b> (A) (B) (C) (D) (E)	<b>36</b> (A) (B) (C) (D) (E)	<b>49</b> (A) (B) (C) (D) (E)
	<b>24</b> (A) (B) (C) (D) (E)	<b>37</b> (A) (B) (C) (D) (E)	<b>50</b> (A) (B) (C) (D) (E)

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