



Poultry Evaluation Junior CDE

Purpose

The Poultry Evaluation Junior Career Development Event stimulates learning activities relative to production and management, processing, marketing, and consumption of poultry products. Skills such as selection and management of poultry, communicating industry terminology effectively, in addition to evaluating and justifying decisions are attained through participation in this event.

Superintendent

The superintendent for this event is Mrs. Shelby Robertson, State FFA Coordinator, Department of Agricultural and Human Sciences, NC State University, Box 7654, Raleigh, NC 27695-7654
Phone: 919.513.1206 Fax: 919.513.0216

Eligibility

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

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 a state event will result in 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.

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

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.

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 calculator by any team member shall result in a team disqualification.



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.

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

The event will consist of the following areas:

1. Place a class of four (4) market broilers (Form 478-7)
2. Oral reasons on the market broiler class. (Poultry Evaluation Oral Reasons Scorecard)
3. Evaluation of Boneless Further Processed Poultry Meat Products. (Poultry Evaluation Scorecard Form 478-7)
4. Placing of 10 single exterior eggs (Form 478-7)
5. Parts identification (Form 478-7)
6. Ten eggs for interior quality (Form 478-7)
7. Ten chicken carcasses/parts for quality grading (Form 478-7)
8. Placing a class of egg type hens (Form 478-7)



Procedures for the Handling of Live Birds

Proper Handling of Market Broilers

- The participant may touch each of the broilers but only inside the cage. After quietly opening the cage door, reach into the cage and maneuver the bird into position for examination. Using both hands, examine the bird for (1) deformities, (2) body confirmation, and (3) breast meat quantity. Allow the bird to stand on its legs.

Proper Handling of Egg – Type Hens

- The participant may touch the egg – type hens inside and outside the cages. However, proper and **humane** handling procedures must be used at all times in order to minimize bird stress.

Scoring (See Notes on Scantron)

Maximum Score	400
1. Placing of Market Broilers	50
2. Oral Reasons	50
3. Evaluation of Boneless Further Processed Poultry Meat Products	50
4. Placing of Exterior Eggs	50
5. Parts Identification	50
6. Interior Quality	50
7. Carcasses/Parts grading	50
8. Placing of egg type hens	50

Procedure for Determining the State Event Winner When Scores are Tied

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

1. Compare the alternate scores. The lowest team member score is the alternate score. The highest scoring alternate.
2. If these methods fail to break the tie, co-winners will be declared.

Procedure for Determining the State Event High Scoring Individual

Ties in scores between individual will be broken by comparing the oral reasons scores. If the scores remained tied co-winners will be declared.

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 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.



References

Poultry Science Manual for Career Developments, 7th edition

USDA Egg Grading Manual, Agricultural Handbook #75.

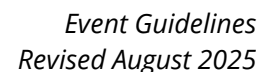
USDA Poultry Grading Manual, Agricultural Handbook #31.

4-H Poultry Judging: Manual, contact your agricultural extension agent or the NC State Extension Service.

Hubbard Leghorn Management Guide

Management Guide for Hubbard Broilers

For more information see the National FFA Career Development Events Handbook



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

Placing Classes			
Mark one answer in each column!			
	Broilers	Hens	RTC
1	1234	<input checked="" type="radio"/>	<input type="radio"/>
2	1243	<input type="radio"/>	<input type="radio"/>
3	1324	<input type="radio"/>	<input type="radio"/>
4	1342	<input type="radio"/>	<input type="radio"/>
5	1423	<input type="radio"/>	<input type="radio"/>
6	1432	<input type="radio"/>	<input type="radio"/>
7	2134	<input type="radio"/>	<input type="radio"/>
8	2143	<input type="radio"/>	<input type="radio"/>
9	2314	<input type="radio"/>	<input type="radio"/>
10	2341	<input type="radio"/>	<input type="radio"/>
11	2413	<input type="radio"/>	<input type="radio"/>
12	2431	<input type="radio"/>	<input type="radio"/>
13	3124	<input type="radio"/>	<input type="radio"/>
14	3142	<input type="radio"/>	<input type="radio"/>
15	3214	<input type="radio"/>	<input type="radio"/>
16	3241	<input type="radio"/>	<input type="radio"/>
17	3412	<input type="radio"/>	<input type="radio"/>
18	3421	<input type="radio"/>	<input type="radio"/>
19	4123	<input type="radio"/>	<input type="radio"/>
20	4132	<input type="radio"/>	<input type="radio"/>
21	4213	<input type="radio"/>	<input type="radio"/>
22	4231	<input type="radio"/>	<input type="radio"/>
23	4312	<input type="radio"/>	<input type="radio"/>
24	4321	<input type="radio"/>	<input type="radio"/>

Egg Exterior Quality Grading and Written Factors										
Grade	Egg Number									
1 AA/A	1	2	3	4	5	6	7	8	9	10
2 B	B	B	B	B	B	B	B	B	B	B
3 Nongradable	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG
Defect	1	2	3	4	5	6	7	8	9	10
1 Checked										
2 Dented Checked										
3 Leaker										
4 Slight / Moderate Stain										
5 Prominent Stain										
6 Adhering Dirt / Foreign Material										
7 Decidedly Misshapen										
8 Large Calcium Deposits										
9 Body Check										
10 Pronounced Ridges										
11 Pronounced Thin Spots										
12 No Defect										
	1	2	3	4	5	6	7	8	9	10



Identification of Carcass Parts										
Part	Part Number									
	1	2	3	4	5	6	7	8	9	10
1 Half	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Front Half	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Rear Half	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 Whole breast with ribs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Bnls., skinless whole breast with rib meat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Whole breast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 Bnls., skinless whole breast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 Split breast with ribs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 Bnls., skinless split breast with rib meat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10 Split breast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 Bnls., skinless split breast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12 Breast quarter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13 Breast quarter without wing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14 Tenderloin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15 Wishbone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 Leg quarter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17 Leg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18 Thigh w/ back portion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19 Thigh	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20 Bnls., skinless thigh	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 Drumstick	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22 Bnls., skinless drum	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23 Wing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24 Drumette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25 Wing portion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26 Liver	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27 Gizzard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28 Heart	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29 Neck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30 Paws	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5	6	7	8	9	10

Mark one answer in each column!

Exam										
1	(A)	(B)	(C)	(D)	(E)					
2	(A)	(B)	(C)	(D)	(E)					
3	(A)	(B)	(C)	(D)	(E)					
4	(A)	(B)	(C)	(D)	(E)					
5	(A)	(B)	(C)	(D)	(E)					
6	(A)	(B)	(C)	(D)	(E)					
7	(A)	(B)	(C)	(D)	(E)					
8	(A)	(B)	(C)	(D)	(E)					
9	(A)	(B)	(C)	(D)	(E)					
10	(A)	(B)	(C)	(D)	(E)					
11	(A)	(B)	(C)	(D)	(E)					
12	(A)	(B)	(C)	(D)	(E)					
13	(A)	(B)	(C)	(D)	(E)					
14	(A)	(B)	(C)	(D)	(E)					
15	(A)	(B)	(C)	(D)	(E)					
16	(A)	(B)	(C)	(D)	(E)					
17	(A)	(B)	(C)	(D)	(E)					
18	(A)	(B)	(C)	(D)	(E)					
19	(A)	(B)	(C)	(D)	(E)					
20	(A)	(B)	(C)	(D)	(E)					
21	(A)	(B)	(C)	(D)	(E)					
22	(A)	(B)	(C)	(D)	(E)					
23	(A)	(B)	(C)	(D)	(E)					
24	(A)	(B)	(C)	(D)	(E)					
25	(A)	(B)	(C)	(D)	(E)					
26	(A)	(B)	(C)	(D)	(E)					
27	(A)	(B)	(C)	(D)	(E)					
28	(A)	(B)	(C)	(D)	(E)					
29	(A)	(B)	(C)	(D)	(E)					
30	(A)	(B)	(C)	(D)	(E)					

Boneless Further Processed Poultry Meat Products										
Defect	Product Number									
	1	2	3	4	5	6	7	8	9	10
1 Coating Void	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Inconsistent Color	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Inconsistent Shape / Size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 Broken / Incomplete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Cluster / Marriages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Foreign Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 No Defect	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5	6	7	8	9	10

Mark all that apply!

Bone-In Further Processed Poultry Meat Products										
Defect	Product Number									
	1	2	3	4	5	6	7	8	9	10
1 Coating Void	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 Inconsistent Color	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Inconsistent Size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 Broken / Broken Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Miscut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Foreign Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 No Defect	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5	6	7	8	9	10

Mark all that apply!



POULTRY EVALUATION
ORAL REASONS SCORECARD

Participant Number _____

Name _____

School _____

Your Placing ____ - ____ - ____ - ____

- I. (Posture, clarity in speaking, confidence, convincing)

(Max 12)

- II. Proper use of Terms

(Max 10)

- III. Accuracy of Statements (based on what the participant saw)

(Max 10)

- IV. Importance of points covered (reasons for placings, crucial points covered, complete explanation or reasons)

(Max 18)

TOTAL _____
(Max 50)