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# POULTRY SKILL-A-THON CONTEST



**District & State 4-H O-Rama**  
**Junior & Senior 4-H'ers**



## OBJECTIVES

Targeted Life Skills:

- Self-esteem
- Decision making
- Problem solving
- Critical thinking

Opportunity will be provided for faculty to share information about related college degree programs in poultry science and career options such as:

- Field service representative for poultry companies
- Flock managers
- Poultry processing supervisor
- Lab technician Production, merchandising, distribution, processing, sales, and quality control supervisors for poultry companies and allied industries.

The primary purpose of the poultry skill-a-thon contest is to provide training exercises that individual club members can use to develop initiative, judgment, and ability to think critically. The 4-H contestant learns how to tell the difference between breeds of poultry and their anatomical components. The contestant will also learn how to grade eggs according to USDA standards. 4-H contestants will also answer questions over general poultry knowledge and a critical thinking scenario.

## ACTIVITY

The contest will consist of the following classes:

(1)	Breed Identification	100 points
(2)	Poultry Anatomy	100 points
(3)	Parts Identification	100 points
(4)	Eggs, Exterior Shell & Grades	200 points
(5)	General Poultry Knowledge	100 points
(6)	Critical Thinking Scenario	100 points
Total 700 Points		

### Classes to be Judged:

#### **A. Classes 1, 2, & 3 –Poultry Identification                      Maximum Score = 300**

This group includes all the classes which require identification.

Class 1 is Breed ID. Jr's will be required to identify 5 breeds of poultry. Sr's will be required to identify 10 breeds of poultry.

Class 2 is Poultry anatomy. Jr's will be required to identify 5 parts of a chicken's exterior anatomy. Sr's will be required to identify 5 exterior parts and 5 interior parts of a chicken's anatomy.

Class 3 is Parts Identification. This is a class of ten (10) broiler parts. Each part is to be identified and the number of the part written in the appropriate square in the front of the part name. The 10 parts will be selected from the 17 parts listed in the National 4-H Poultry Judging Manual. Each part will be prominently displayed on a plate and may NOT be touched or handled.

#### **B. Classes 4, -- Market Eggs    Maximum Score = 200**

Class 4, Exterior Egg Quality. One class of 10 white shelled eggs to be individually assessed for any defects and then classified A, B, or Dirty. Eggs CANNOT be handled. Defects and grading will be according to those listed in the National 4-H Poultry Judging Manual.

#### **C. Classes 5 & 6, General Knowledge and Scenarios                      Maximum Score = 200**

Class 5 is General Poultry Knowledge. This will consist of 10 multiple choice questions about general poultry knowledge. This can include but is not limited to questions about poultry terminology, poultry handling, and poultry anatomy.

Class 6, Poultry Scenario (Senior only). This class will consist of answering 5 questions based on a scenario(s) given to contestants. This could include but not limited to explaining the proper steps of brooder set up, troubleshooting brooder temperature, or making simple calculations for poultry management.

**TOTAL PERFECT SCORE = 700**

For Parts ID and Egg grading The National 4-H Poultry Judging Manual can also be found online at:

<https://national4hpoultry.ca.uky.edu/poultry-judging-manual>

References/study materials of other similar skill-a-thons can be found at:

<https://clinton.osu.edu/sites/clinton/files/imce/ChickenDuck%20Study%20Guide%20for%20%20Skillathon.pdf>

[https://nwdistrict.ifas.ufl.edu/district-4h/files/2016/02/2017-NW-DISTRICT-4H-Poultry\\_Skillathon\\_Study\\_Packet.pdf](https://nwdistrict.ifas.ufl.edu/district-4h/files/2016/02/2017-NW-DISTRICT-4H-Poultry_Skillathon_Study_Packet.pdf)

#### Breed List:

Black Langshan		Buff Orpington
Light Brahma		White Wyandotte
Dark Cornish		White Plymouth Rock
S.C. White Minorca		S.C. Brown Leghorn
S.C. Anconas		New Hampshire
Partridge Plymouth Rock		Barred Plymouth Rock
Buff Plymouth Rock		S.C. Rhode Island Red
Silver Laced Wyandotte		S.C. White Leghorn
Columbian Wyandotte		Buff Cochin
Black Jersey Giant		Black Australorp

## ELIGIBILITY

The contest is limited to 3 junior and 3 senior 4-H members per county. Junior 4-H'ers are 9-13 years old as of January 1 of the current year. Senior 4-H'ers must be 14 years old on January 1 of the current year but not have had his or her 19th birthday as of January 1 of the current year.

The top five (5) Senior 4-H'ers from each District O-Rama will be eligible to enter the State 4-H O-Rama.

Any senior 4-H members that have been a previous state winning senior Poultry Skill-a-thon is ineligible to participate in the state contest.

## PREPARED BY

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