

# PLANT SCIENCE CONTESTS

## GENERAL RULES –

- A. 4-H members are eligible to participate in all contests regardless of projects carried except for the Fashion Show and Shooting Sports Contests. Project enrollment is required for these contests.
- B. **REGISTRATION & PRE-ENTRY**
- **Registration Form is required for:** Communications Contest/Music Contest/Food Revue/Theater Arts Contest/Fashion Show (see deadline to register on each form)
  - **YELLOW Contest Entry Form:** Horticulture Judging Contest/Wildlife Judging Contest/Life Challenge/ATV & Tractor Driving Contest/Livestock, Dairy & Horse Judging Contests (by June 15<sup>th</sup>)
  - **BLUE Shooting Sports Contest Entry Form:** All Shooting Sports Contests (by June 15<sup>th</sup>)
- If contests are not pre-entered as required, 4-Her's may still participate but will lose premium for that event.
- C. **Participants in Activities & Contests are divided into age group divisions (senior, intermediate, and junior). These age divisions differ from contest to contest so pay careful attention when registering.**
- D. **RECOGNITION:** All 4-H members participating in these contests will be recognized as follows:
1. A premium and ribbon will be awarded to all participants.
  2. The top three contestants in each class will receive medallions: Gold - 1<sup>st</sup> place, Silver - 2<sup>nd</sup> place, Bronze - 3<sup>rd</sup> place.
- F. **DRESS CODE** – See Dress Code under GENERAL RULES (pg. 2)

## DEPARTMENT F - DIVISION 500 - HORTICULTURE JUDGING CONTEST

Division 500 Classes 020-021, 922

Pay Category C

### COUNTY CONTEST GUIDELINES:

1. Contestants will not be allowed to touch any plant material.
2. Members do NOT need to be enrolled in a 4-H horticulture project to participate.
3. The list of plant materials is available from the Extension Office.
4. Highest placing individuals in the county contest may be asked to participate on a State Fair Team, if eligible according to age.
5. The skill level needed for this activity is not appropriate for Clover Kids.
6. Participants will be required to participate in all of the following portions:
  - **Identification-** Participants will identify 100 plant specimens by accepted common name as defined by the "Identification Answer Sheet." Participants will be given a plant list to use at the contest. The 100 specimen will include 25 flowers/indoor plants, 25 landscape ornamentals, 25 fruits/nuts/berries, and 25 vegetables. Specimens may be alive or preserved plant parts such as, but not limited to: stems, twigs, leaves, flowers, seeds, fruits, roots, bulbs, tubers, or plant products.
  - **Judging/Placing-** Participants will be asked to rank two classes of items from best to worst based upon a set criteria. Each class is worth 50 points. Classes of four (4) each, will be judged on the basis of condition, quality, uniformity, true-to-type, and size. Classes can be taken from the list of four groups to be judged (fruits and nuts, vegetables and herbs, flowering and indoor plants, and woody ornamentals). Scores will be determined by a Hormel calculator. Oral reasons will not be given by contestants.
  - **Written Exam-** Participants will complete a multiple choice/ true false exam worth 2 points per question. Intermediate division will receive a test with up to 25 questions; Senior division will receive a test with up to 50 questions. Questions will test the contestant's knowledge of cultural practices for horticultural crops, plant science, pesticides, horticultural careers and other topics related to the production, processing and consumption of horticultural crops.
7. Contest Resources available at: <https://unl.app.box.com/s/jl5jnpk74qeenbe52trewo2d9at82uzq>
8. At State Fair the contest consists of identification of a variety of specimens and a written exam. See State Fair Book for more information.

<b>CLASS</b>	<b>020</b>	Senior Division - (14-18 years)
<b>CLASS</b>	<b>021</b>	Intermediate Division - (10-13 years)
<b>CLASS</b>	<b>922</b>	Junior Division - (8-9 years)

## DEPARTMENT F - DIVISION 500 – WEED & GRASS ID CONTEST

Division 500 Classes 015-016, 916

Pay Category C

Contact the Extension Office for information. Contest will be held on the county level if there is enough interest. Contest is

available at the State Level.

Contest Resources available at: <https://unl.app.box.com/s/9dkzkbhlhw92xaxgww4mp8ovx6uxla427>

<b>CLASS</b>	<b>015</b>	Senior Division – (14-18 years)
<b>CLASS</b>	<b>016</b>	Intermediate Division - (10-13 years)
<b>CLASS</b>	<b>916</b>	Junior Division - (8-9 years)

## **DEPARTMENT F - DIVISION 500 - TREE ID CONTEST**

Division 500 Classes 045-046, 948

Pay Category C

Contact the Extension Office for information. Contest will be held on the county level if there is enough interest. Contest is available at the State Level.

Contest Resources available at: <https://unl.app.box.com/s/se2c2n5y99wtihb5qog3261goyztsad1>

<b>CLASS</b>	<b>045</b>	Senior Division - (14-18 years)
<b>CLASS</b>	<b>046</b>	Intermediate Div. - (10-13 years)
<b>CLASS</b>	<b>948</b>	Junior Div. - (8-9 years)