

PLANTS AND ANIMALS

SECTION 4320 – 4-H CROPS

- All crops exhibits must be grown by the exhibitor as part of a 4-H project during the year exhibited. Only one exhibit allowed in each class per individual.
- Grain may not be returned to the exhibitor except for the following legumes: alfalfa, sweet clover and vetch. Grain and seed exhibits should be brought and will be exhibited in one gallon clear jars (plastic or glass) with a lid. Alfalfa and small seeded legumes can substitute 1/2 gallon clear jars. Exhibits of bolls of cotton, ears of corn, or heads of grain sorghum should be brought and exhibited in a small shallow, wooden, plastic, or cardboard box of appropriate size for the respective exhibit.
- **Awards:** Ribbons will be placed to top 10 in each class.

4-H COTTON EXHIBIT — (20 Open Bolls)

Exhibit to be shown with petiole attached, bract leaves removed and burr side up.

1. Any Variety

4-H CORN EXHIBIT — (10 ears)

2. Corn Ears

4-H GRAIN SORGHUM EXHIBIT — (10 Heads)

Exhibit to be trimmed with 2 1/2 inches of peduncle left on the head.

3. Grain Sorghum

4-H THRESHED GRAIN SORGHUM EXHIBIT — (15 Pounds Grain)

4. Grain Sorghum

4-H CANOLA EXHIBIT — (15 Pounds Grain)

5. Canola

4-H SMALL GRAIN EXHIBIT

All exhibits of wheat must be labeled as to specific variety or name of hybrid. Small grain exhibit shall be approximately one peck. Please refer to the Oklahoma Cooperative Extension Fact Sheet PSS-2168 Maturity Classification of Wheat Varieties <https://extension.okstate.edu/fact-sheets/maturity-classification-of-wheat-varieties.html> for suggested varieties.

6. Very Early and Early Maturity Hard Red Wheat Varieties
7. Medium Maturity Hard Red Wheat Varieties
8. Late and Very Late Maturity Hard Red Wheat Varieties
9. Hard White Winter Wheat Varieties
10. Any other wheat variety including Hard White Varieties and Soft Red Varieties
11. Oats, any variety
12. Rye, any variety
13. Barley, any variety

4-H LEGUME SEED EXHIBIT

14. Alfalfa (2 quarts)
15. Other small seeded legumes, such as vetch, sweet clover, etc. (2 quarts)
16. Soybeans (1 peck)
17. Other large seeded legumes, such as cowpeas, mung beans, winter peas, etc. (1 peck)
18. Peanuts, any type/variety (1 peck)

PEANUT INFORMATION EXHIBIT

Eligibility: Any 4-H member interested in learning more about peanuts and the peanut industry may prepare an exhibit. The exhibit shall consist of an educational exhibit that will fit a 3' wide x 4' deep. Must be free-standing with sides attached. A 4-H notebook should be included in the display. Each county may have one exhibit in each class. The exhibit should provide information about one phase of the peanut industry such as history, use, production, processing, or importance. Exhibit should increase the public awareness of the importance and impact of the specific sector of the peanut industry selected. The notebook should include any involvement the exhibitor has had with peanuts, such as teaching others, giving talks or demonstrations, preparing peanut foods, planning programs, producing peanuts, etc. The notebook may be typed or handwritten and should include pictures.

Criteria for judging: 30 points: Completeness of education lesson 30 points: Public appeal

40 points: Notebook

Ribbons will be placed on the top ten (10) in each class. Premium for Peanut Information Exhibit: 1st- \$40, 2nd- \$30, 3rd- \$20, 4th- \$10, 5th- \$10

19. Junior Division (**Grades 3-7**)

20. Senior Division (**Grades 8-12**)

CROPS IN OUR LIVES POSTER EXHIBIT

Poster must be 14" x 22" and must be permanently signed and dated on the back prior to laminating. Judging committee may mark or punch if not marked. Text of posters should be readable from at least 10 feet away.

Ribbons will be placed on the top ten in each class. Premiums will be paid on the top three in each class as follows: 1st- \$7, 2nd- \$5, 3rd - \$3

Choose an agronomic crop, and create a poster depicting one of the following topics related to that crop:

- a. History (domestication process, global spread via immigrants, etc.)
- b. Production
- c. Use in different cultures
- d. Use in different processed foods

21. **Grades 3-5**

22. **Grades 6-8**

23. **Grades 9-12**

