

CJ Lacey - Superintendent Marla Wilson, Alice Stansbury Assistants

Only bona fide 4-H members enrolled in projects in which they compete, may enter for premiums in this department. Club members exhibit only in those phases of project work in which they are enrolled. **All exhibits must be the work of the exhibitor made in the current club year.** Exhibits will be entered beginning at 1:00 pm and closing at 7:00 pm on Thursday. Judging of exhibits will start at 8:00 am on Friday. Every exhibitor must show his own horse with aid. All exhibits will place on the blue, red, white rating system. Prize money will be awarded per ribbon as indicated in each department. No exhibitor may make more than one entry in any one class except horses, clothing and knitting.

CLASS 4-HA - CLOVERBUDS SHOWCASE

1. Cloverbud members may exhibit or showcase activity-related items from their Cloverbuds' experiences. Cloverbud members may not participate as a competitive exhibitor and are not eligible to receive premiums or awards that are given in traditional 4-H events. Cloverbuds will receive participation ribbons. 2. One exhibit per class.

1. Collection of five items4. Scrapbook page2. Poster5. Craft Item3. Cloverbud Memory Book6. Cereal Snack7. No Bake Cookies





CLASS 4-H B- 4-H PHOTOGRAPHY

1. Exhibitors are limited to 6 entries from their current year's project work.

2. All enlargements must be no larger than 8"x10" and no smaller than 7"x 9". Photos are to be mounted across the 11 inches dimension of an 11x12 ½-inch photo matte from the Extension Office. The top edge of the photo must be 1-inch down from the top of the photo matte. Sides of the enlargement photo should be equal distance from the edges of the photo matte. Remove white border from enlargement prints. A permanent mount should be made by using photographic adhesive.

No lettering permitted on the front of the photo matte or picture. On back of photo matte write name, address, location where photo was taken.
 Photos must be exhibited in 2 gallon plastic bag.

5. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity, or correction, red eye removal, cropping, dodging and burning should be entered In the standard color or black & white classes.

6. Monochromatic prints including sepia prints are considered color photos and must be entered in correct color class.

7. Digital images with objects added or removed, filter effects applied or black & white and color combined must be entered in the class for Computer Manipulated Photo class.

8. Computer manipulated photos must be done from an original taken by the exhibitor. Exhibitor must include a second 11x12 ¹/₂-inch matte board mounted with standard size print or prints (if more than one photo was used) of the original photo(s) and a 3x5 index card explaining the manipulation. May include additional photos (standard size and may be layers) showing editing steps. Place both matte boards in the same 2 gallon plastic board.

CHAMPION PHOTOGRAPY - \$5.00 RESERVE CHAMPION PHOTOGRAPHY - \$5.00 by Marla Wilson

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

JUNIOR- Color photos taken by a 4-H member with 3 years or less in the project.

INTERMEDIATE-Color photos taken by a 4-H member with 4-7 years in the project.

SENIOR- Color photos taken by a 4-H member with 8 or more years in the project.

1. Pets	5. Landscape/ Architecture
2.Wildlife	6. Floriculture
3. Vacation	7. "This is Kansas"
4. Portrait	8. Miscellaneous



CLASS 4-H C- 4-H FOODS Champion Food Exhibit ... \$10.00 Reserve Champion Food Exhibit ... \$5.00 By Seekers-Not Slackers 4-H Club Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. 4-Hers may exhibit 4 **non-perishable** food products, 1 recipe box/ notebook, 1educational exhibit, 1 food flop, 1 food gift box, and 3 food preservation exhibits. 2. Small food items need to have 3 on a plate; example: 3 cookies, 3 muffins, 3 cupcakes, 3 breadsticks, 3 rolls, etc.

3. Baked food items should be exhibited on foil covered cardboard cut to the size of the exhibit and covered with food grade plastic wrap or in a plastic bag.

4. Food entries must comply with guidelines found in K-State Research & Extension publication: 4-H 712, *Food Safety Recommendations for Acceptable Fair Exhibits*, and Georgia State Extension publication: *So Easy to Preserve*, or *Ball Blue Book of Preserving (2003)*. Food not meeting safety standards will not be judged.

5. Recipe card required for all food exhibits. Label the bottom of the plate with exhibitor's name.

6. Entire product must be exhibited. Unfrosted cakes should be exhibited with crust showing, bundt cakes should have top crust down.

7. Recipe box/notebook exhibit – Juniors need 10 recipes; Intermediates need 20 recipes; Seniors need 30 recipes.

8. Food Gift Boxes can not contain any alcoholic beverages. A food gift box must contain at least 3 different food items prepared for **human consumption**, made by the 4-Her, in a suitable container no larger than 18" x 18" x 18". Additional food items can be added. Recipes must be on all prepared food items. On a recipe card, answer the following questions: a) what is the intended use; and b)what food safety precautions were taken during and after preparation.

9. Food flop exhibit -4-Hers need to write a short note explaining to the judge what caused the food product to flop and share solutions for the failed food product. Ribbon placings how well the 4-Her understands the reason for the poor quality food product.

10. Food preservation exhibits – exhibit size is one jar of Sweet Spreads or Syrups; Fruits, Juices, Low Acid Vegetables, Pickles, Relishes, Tomato/tomato products. Processing times must follow USDA's Complete Guide to Home Canning, or Georgia State Extension's So Easy to Preserve. Open kettle food products are not accepted. Jars must be sealed when entered. Sweet Spreads must be in half pint or pint jars. Pickles and sweet spreads **must** be processed in a water bath process; low acid products **must** be pressure canned properly for altitude of the residence; tomato products requiring acid should be real lemon juice or citric acid.

11. Dried foods should be exhibited in a canning jar; food exhibit should be 1/3 to 1/2 cup, or 4 pieces. Recipe and process must be written on recipe card. Jerky not heated to 160 degrees F will not be judged.

Educational exhibits can be a poster (22" x 28" maximum), notebook, or display(2' x 3' tri-fold display board). Follow copyright laws explained in General Rules. Note: a collection of favorite recipes is NOT an educational exhibit.
 All 4-H foods may be picked up on Saturday at 4:00 pm

Classes: JUNIOR ... 7-8 years old

INTERMEDIATE ... 9-13 years old • SENIOR ... 14-18 years old

1. A Nonperishable Food Product	4. Food Preservation Exhibit
2. Educational Exhibit	5. Recipe Box/Notebook
3. Food Flop-	6. Food Gift Box Exhibit
(SEE #9 FOR EXPLANATION)	7. Decorated Cake Exhibit



CLASS 4-H D- 4-H ARTS AND CRAFTS

All picture frames must have hangers and drawings must be mounted on cardboard with hangers or the exhibit will not be accepted. Each exhibit piece must be labeled. Two entries per class. Exhibits will be evaluated as follows: Composition arrangement - 25%; Overall appearances- 25%; Craftsmanship/workmanship - 50%

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

A- Club Members 8-11 B- Club Members 12 and over 4-Hers may exhibit 8 craft projects from these classes: UNIT I- CRAFTS

1. Original Craft Projects

UNITII-DRAWING

2. Oil Painting, Mounted

5. Acrylic Painting, Mounted

Watercolor Painting, Mounted
 Charcoal, Pencil, or Ink, Mounted

6. Ink Printing



CLASS 4-H E-FIBER ARTS

1. Exhibitors may enter two entries per class.

2. Make a label on $3"x2\frac{1}{2}"$ piece of cloth, put class number, county, and name. Sew or safety pin label on the corner of flat articles. For garments, attach label to the front of the left shoulder seam, or left side of waistband, as if you were wearing the garment.

3. When articles normally worn together are exhibited, fasten articles together securely with yarn.

4. Special consideration will be given to articles which are original designs.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. Crochet, an article

2. Knitting, an article made by hand or machine

3. Needle Arts, an article created by hand using any of the following techniques:

(a) Embroidery and cross-stitch	(d) Crewel
(b) Needlepoint	(e) Lacework
(c) Candle wicking	(f) Appliqué
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4. Patchwork and Quilting, an article; someone else can quilt it

5. Rug Making, braided, latch hook, tying, floor cloth

6. Spinning, a skein with minimum of 10 yards

7. Weaving, a woven article, attach an index card explaining what kind of loom or process was used

8. Ethnic Arts, an article, a technique associated with a specific country or culture.

It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings, or decorations. A method maintained throughout history and passed down to others.Examples: batik, Swedish huck towel weaving, mud cloth, bobbin weaving, Tatting, etc. Attach I Information telling history, where used, by whom, how it was used, short description of the technique.

9. Macramé, one article



CLASS 4-H F - VISUALARTS

1. Eight craft items can be exhibited.

2. Pictures/drawings must be mounted on cardboard with hangers or mounted in picture frames with hangers. Each piece of an exhibit needs to be labeled with exhibitor's name and 4-H Club.

3. Judges evaluation of the suitability, creativeness, and values used in making the exhibit are final.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

Classes: JUNIOR ... 7-8 years old INTERMEDIATE ... 9-13 years old SENIOR ... 14-18 years old

1. Art/ Craft project



1. There is no limit to the number of articles, garments or outfits a 4-Her may enter.

2. Label each item of clothing by using a 3"x 2" piece of fabric (muslin or old sheet) and with permanent marker write: name, address, and project level. Sew label in garment or use small safety pins to attach to the inside of the back of garment; **do not use straight pins**.

3. Place garment on hanger with hook towards right shoulder of the garment. To keep clothing clean, place in clear dry cleaner bag – check with Country Mart for bag.

4. Educational exhibits – share what you have learned in this project. Posters (22"x28"), notebooks, or other display (no larger than 12" deep and 18" long). No card table displays.

5. Purchased garments must have an attached page tied to the hanger using string with the following information: photo of 4-Her wearing garment(s), written explanation of the thought process – why was the garment needed, what considerations did you use when you purchased the garment(s), and an itemized cost of the garment(s).

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

Classes: JUNIOR ... 7-8 years old INTERMEDIATE ... 9-13 years old SENIOR ... 14-18 years old

1. Constructed item, article, garment, or outfit

- 2. Purchased garment or outfit
- 3. Educational exhibit

CLASS 4-H H- 4-H HORTICULTURE SPECIAL AWARDS BEST GARDEN DISPLAY - \$5.00 In Memory of Mary Jane Holloway Only one entry in each class.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. Red Potatoes, 5
2. White Potatoes, 5
3. Sweet Potatoes, 5
4. Tomatoes, plate of 5
5. Cherry Tomatoes, plate of 5
6. White Onions, plate of 5
7. Yellow Onions, plate of 5
8. Red Onions, plate of 5
9. Carrots, plate of 5
10. Beets, plate of 5
11. Peppers, bell, plate of 5
12. Peppers, not bell, plate of 5
13. Garden Display, 3 each of 5
14. Beans, green snap, 12
15. Beans, yellow wax, 12

16. Cucumbers, 5
17. Cantaloupe
18. Watermelon
19. Pumpkin
20. Okra, plate of 5
21. Parsnips, plate of 5
22. Lima Bean, 12
23. Summer Squash
24. Winter Squash
25. Cabbage
26. Sweet Corn, 10 ears
27. Popcorn, 10 ears
28. Turnips, plate of 5
29. Eggplant
30. Sunflower

CLASS 4-H I- 4-H HOME ENVIRONMENT

1. 4-Hers must be enrolled in project. Each item displayed needs a label with name and 4-H Club.

2. One entry per class.

3. Poster or notebook may include swatches, colors, photographs, stories and project records which detail what was accomplished this year with indication of future plans.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd \$.75

1. Single Exhibit. An article made of refinished by the 4-Her. Attach a 3"x5" index card explaining how the item was made or refinished, costs involved and how it fits into the color and design of the room. 2. Poster

3. Notebook

4. Room Display -5-7 items - display needs floor plan sharing where items go in the room, cost of items, and written page about the room items - who did the work, etc.



CLASS 4-H K - 4-H ELECTRICITY

1. 4-Hers may exhibit one article per class.

2. A sheet of operating instructions must be furnished for any exhibit not self explanatory.

3. Exhibit must be operable. If battery power is required, batteries must be furnished.

4. Any project with a complexity of size or electronics must have (a) instructions for assembly & use, and (b) equipment available at the time of judging for actual testing of the exhibit.

5. No hand dipped solder may be used on exhibits.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd \$.75 Classes: JUNIOR ... 7-8 years old INTERMEDIATE ... 9-13 years old • SENIOR ... 14-18 years old

Sections:

1. AC Electric Projects 2. DC Electric Projects 3. Electronics Projects
 4. Educational Displays and Exhibits



CLASS 4-H J - 4-H WOODWORKING SPECIAL WOODWORKING AWARDS

Sponsored by Dick Fawcett 1st - \$10.00 and 2nd - \$5.00

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd \$.75 Classes: JUNIOR ... 7-8 years old INTERMEDIATE ... 9-13 years old • SENIOR ... 14-18 years old

1. Exhibitors may show two items per class.

2. The plan from which the item was constructed must be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide.

3. Projects with unsecured glass (glass shelves, glass top of a coffee table) should not be brought to the fair. Glass secured in the project (glass front of cabinet or gun case) is permissible since it cannot be easily removed.

4. NO projects made from pre-cut kits will be allowed.

1. Article for farm or shop use.

2. Furniture for household or lawn use.

3. Articles made at school.

4. Other woodworking articles not included in classes above such as: birdhouses, bird feeders, household equipment such as knife racks, bread boards, door stops, etc.



CLASS 4-H L- 4-H CROPS Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

- 1. Label exhibits with variety name.
 - 1. White Corn, 10 ears
 - 2. Yellow Corn, 10 ears
 - 3. Hybrid grain sorghums, 10 heads
 - 4. Other grain sorghums, 10 heads
 - 5. Alfalfa hay, one flake tied two directions
 - 6. Native grass hay, one flake tied two directions
 - 7. Brome grass hay, one flake tied two directions

- 2. Two entries per class allowed. 11. Clover hay, one flake tied
 - two directions
 - 12. Soybeans, best 5 plants
 - 13. Barley, one gallon
 - 14. Wheat, one gallon
 - 15. Soybeans, one gallon
 - 16. Oats, one gallon
 - 17. Farm display of 3-5 items grown by exhibitor
- 8. Fescue hay, one flake tied two directions
- 9. Display of 3 different varieties of hay; 3 flakes each tied two directions.
- 10. Weed Control Exhibit, include the following four items:
- A. Three of the weeds must be noxious weeds preferably found in your home county. A standard 9"x12" scrapbook may be used to permanently mount your weed specimens. Identify the scrapbook with name and county on the inside front cover.
- B. Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found. Place the list in a specially identified section of the scrapbook.
- C. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.
- D. Write a 300 word story on "How We Control Weeds on Our Farm" if you live on a farm. Other members can write "How We Control Weeds at Home".

CLASS 4-H M- 4-H FLORICULTURE 5/12

- 1. Exhibitors may enter 2 entries in each class.
- 2. Exhibitors must be enrolled in the 4-H Plant Science project.
- 3. Entries must be in disposable containers (annuals and perennials in bottles, arrangements in disposable plastic, etc.)
- 4. All materials should be grown and collected rather than purchased.
- 5. Houseplants must be cared for by exhibitor for a minimum of 6 months.
- 1. Celosia (cockscomb). plumed or crested 2. Zinnia, any color
- 3. Large Marigold, any color
- 4. Small Marigold, any color 5. Gladiolus, any color
- 6. Large Dahlia, any color
- 7. Small Dahlia, any color
- 8. Hybrid tea roses, any color
- 9. Floribunda roses, any color
- 10. Sunflower, large
- 11. Sunflower, small
- 12. Any other perennial
- 13. Any other annual
- 14. Current County Fair Theme
- 15. Thanks for the Music
- 16. Blowin' in the Wind

- 17. Ewe Ain't Seen Nothin' Yet 18. Holiday of Your Choice 19. Good Ole' USA
- 20. Country Wild Flowers
- 21. A Day at the Kincaid Fair
- 22. Where the Wild Things Are
- 23. Miscellaneous Arrangement
- 24. Floriculture Notebook

Notebook in 3-ring binder with written narrative describing floriculture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, landscape maintenance business, or other floriculture project. 4-Hers are encouraged to include photos, illustrations/and or landscape drawings helping to explain the work done by the member. Photos taken from the same location before, during, and after the completion of the project are suggested

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75



CLASS 4-H N- 4-H GEOLOGY

1. Exhibit box should be 18"x24"x3 1/2 ". All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep. Plexiglas covers required and must be removable from top. Screws, locks, or other devices preventing judges from removing Plexiglas cover should not be used. All Plexiglas covers must slide out of the top.

2. Exhibitors are to identify each display box by placing a gummed label (from Extension Office) with name, county and number of specimens in the upper left hand corner of the Plexiglas cover (inside use clear double-sided tape to adhere gummed labels) and by attaching a gummed label with the same information on the lower-right corner of the box (outside). 3. Geology specimens should be labeled with the specimen number, date collected, specimen name or description and locality (county) where collected.

4. Classes 1-7, specimens should be mounted in the box by proper groups – rocks, minerals and fossils. These specimens must be collected from locations in Kansas. Out-of-state specimens will not count in the minimum number for the class, nor will they be considering in judging.

5. Classes 1-7, each specimen must be properly labeled:

a. Fossils must be identified to the Phylum, Class and Genus level. More thanone specimen the same genus of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction; Composite Brachiopod from Morrill Limestone not just Brachiopod. Typed labels are best.

b. Rocks must be labeled with the name of rock type, formation, and the name of the rock.

c. Minerals must be labeled with type of mineral and name of specimen. 7. No mechanically polished or tumbled rocks are to be included in any class other than classes 8 and 9.

Classes: JUNIOR ... 7-8 years old INTERMEDIATE ... 9-13 years old • SENIOR ... 14-18 years old Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. Junior (First year exhibit – 9 specimens) 3 rocks, 3 minerals, and 3 fossils. List the rocks as igneous, metamorphic, or sedimentary.

2. Junior (Second year exhibit – minimum 15 specimens) adds 6 new specimens. List the rocks as igneous, metamorphic, or sedimentary.

3. Junior (Third year exhibit – 21 minimum 21 specimens) adds 6 new specimens. List the rocks as igneous, metamorphic, or sedimentary.

4. Display at least 15 rocks, minerals, and fossils collected during the current 4-H year, 5 rocks, 5 minerals, and 5 fossils. Exhibitor is limited to one exhibit box.

5. Display of at least 30 different rocks, minerals, or fossils, at least 5 of each.

Fifteen new specimens must be collected during the current year. Exhibitor is limited to one exhibit box.

6. Display of at least 45 different rocks, minerals, or fossils, at least 5 of each. **Fifteen new specimens must be collected during the current year.** Exhibitor is limited to two exhibit boxes. List the rocks as igneous, metamorphic, or sedimentary.

Lapidary Classes: Sections:

7. Display of at least 60 different rocks, minerals, or fossils, at least 5 of each. **Fifteen new specimens must be collected during the current year.** Exhibitors limited to two exhibit boxes. List the rocks as igneous, metamorphic, or sedimentary.

8. Educational exhibit relating to project work. Exhibit relating geology to everyday living or to a mineral test, a rock formation, geological history, one kind of rock or Indian artifacts. Exhibit limited to 4' table space or no more than 2 exhibit boxes with Plexiglas covers.

9. Display at least 30 stones and minerals that will cut or polish. Five specimens must be collected by the member from a native site (not limited to Kansas). Polish 15 of the gemstones by tumbling. Label giving identification of material and county where collected, or state or country of origin for non-Kansas material.

10. Display at least 6 gemstones and minerals with lapidary treatment. Lapidary treatment may consist of tumbling, polishing an end, face, or flat lapping. Specimens must represent at least 3 different gemstones and minerals, and include at least 3 cabochons of any size or shape. Three specimens must be mounted. Label specimens as appropriate including locality (state) where originated.



Space Tech - Astronomy

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd \$.75

1. One exhibit per class.

2. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.

3. Telescopes are limited to no more than 2' in length. Telescopes must be placed on stationary stand that does not allow it to roll or fall over. The stand cannot extend past 2' in length or width.

4. Exhibit must include a 4-H Astronomy Exhibit Information Form attached to the outside of a 10"x13" manila envelope. Place inside manila envelope: construction plans or photocopy of plans and two photographs showing telescope construction and operation are required (photographs should be mounted on one side of an 8 $\frac{1}{2}$ "x 11" page).

5. Educational displays are limited to a 2'x3' tri-fold display.

6. Posters (22"x28"), notebooks (3-ring binders), and exhibits must have exhibitors name, county, age, and year(s) in project tagged or labeled in a prominent location on telescope stand, educational display, notebook, or poster

1. Telescope constructed from a Kit

- 2. Telescope constructed from Original Design
- 3. Astronomy Educational Exhibit and Project Notebook
- 4. Astronomy Educational Poster

Space Tech-Robotics

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd \$.75

1. One exhibit per class.

2. Robot must be free standing. Dimensions should not exceed 2'high by 2' wide by 2' deep. Weight may not exceed 15 pounds.

3. All electric components of robots must be adequately covered or concealed with a protection enclosure –not paper.4. Robots must be powered by an electrical, battery, water, air or solar source only, and must include an on/off switch. **No** remote devices allowed.

5. Exhibit must include a 4-H Astronomy Exhibit Information Form attached to he outside of a 10"x13" manila envelope, available online www.anderson.ksu.edu . Place the following information in the envelope: written instructions for operation, construction plans, 1-3 pages of project photographs or a 5 minute CD, DVD, or video presentation, and robot programming information.

6. Exhibitor's name and county must be tagged or labeled in a prominent location on the robot, educational display or notebook.

7. Educational displays are limited to a 2'x3' tri-fold display.

1-2 years in Robotics Project

- 1. Robot constructed from a purchased commercial kit.
- 2. Robot designed and constructed by exhibitor, can not be a modification of an existing kit
- 3. Programmable robot constructed from a purchased commercial kit
- 4. Educational Display or Notebook

3 - 4 years in Robotics Project

- 5. Robot constructed from a purchased commercial kit.
- 6. Robot designed and constructed by exhibitor, can not be a modification of an existing kit
- 7. Programmable robot constructed from a purchased commercial kit
- 8. Educational Display or Notebook

4 or more years in the Robotics Project

9. Robot constructed from a purchased commercial kit.

- 10. Robot designed and constructed by exhibitor, no modifications of an existing kit
- 11. Programmable robot constructed from a purchased commercial kit
- 12. Educational Display or Notebook

'Team Robotics Project

- 13. Robot designed and constructed by 2 or more 4-H Space Tech project members. Robot can not be a modification of an existing kit.
- 14. Team Educational Robotics Display and Project Notebook



CLASS 4-H P- WILDLIFE

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. One exhibit per class.

2. Exhibitors must comply with State and Federal Laws. It is illegal to possess threatened or endangered wildlife, or the feathers, nests, or eggs of non-game birds. Game birds and game animals taken legally during an open Season may be used. The use of live wild animals in educational exhibits is prohibited.

3. Name, county, age and year in project should be in a prominent location on the exhibit.

4. Display or poster must not exceed 22"x 28". Maximum size for trifold display is 2'x3'.

1. Notebook: contents pertain to some phase, results, story or information about the wildlife project.

2. Educational Poster: must be related to something learned in the wildlife project.

3. Educational Display: must be directly related to the wildlife project. 4. Taxidermy/tanning exhibit: should include an attachment that shows the work in progress



CLASS 4-H Q - 4-H ENTOMOLOGY Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

1. Exhibits are to be placed in Plexiglas covered wooden boxes 18x24x3 1/2". Arrange specimens in the box so it can be displayed lengthwise. 2. Exhibitor must identify boxes by placing an identification label available at the Extension Office with name, county, and class. One label goes in the upper left corner of the box (on the inside) and the other goes on the lower right corner of the box (outside).

3. The number of orders, specimens (and families where required) must be included on the exhibitor's box identification label.

4. Arrangement of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box (see illustrations in 4H 829). Specimens are to be arranged in the box according to Order. Begin with the more primitive orders first (Collembola) and follow the sequence used in Insects in Kansas, as revised in 2000. 5. For each collection class, two labels will be centered on the pin beneath each specimen. The common name label is closest to the specimen and the second label has the date/locality

6. Emphasis in judging will be placed on the overall variety of Kansas insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection.

CLASS 4-H Q - 4-H ENTOMOLOGY continued

7. Specimens of soft bodied insects such as aphids, lice, collembolan, termites etc. should be exhibited in alcohol filled vials.

8. Educational Class. Label to include exhibitor's name, county and class. Displays may consist of specialized groups of insects, or relate to any aspect of insect life. Displays should be presented in a clear, concise, and interesting manner.

9. Educational classes are limited to one standard box, a maximum of 150 specimens and work performed during the current year. Title of the exhibit should be indicated inside the box.

1. Junior/Intermediate Collection. Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the general rules listed for all collections. Specimens should be grouped according to order with the order labels pinned to the base of the box. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the KansasState Fair, whichever comes first.

2. Junior Educational Exhibit. Follow rule 8.

3. Intermediate Collection. Display in one standard box a minimum of 75 and a maximum of 150 species representing at least 9 orders. Follow instructions listed for all collections in general rules 1-7 above. Specimens should be grouped according to order with the order labels pinned to the base of the box. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

4. Intermediate Collection. Display a minimum of 100 and a maximum of 300 insects representing at least 10 orders. Two standard boxes can be used. All specimens should be grouped to order. In addition, family identification is required for all insects in any **two** of the following six orders: Orthoptera, Hemiptera, Homoptera, Coleoptera, Diptera, and/or Hymenoptera. Observe that the number of families identified in these two orders must be recorded on the box identification labels. Families represent subdivisions of order grouping, with family labels pinned to the bottom of the box to represent subdivisions ofhe appropriate order. Members can exhibit in this class a maximum of 3 years.

5. Intermediate Educational Exhibit. Follow rule 8.

6. Senior Collection. Display a minimum of 150 and a maximum of 450 insects representing at least 12 orders. Three standard boxes may be used. Family identification is required for all insects belonging to the six basic orders as outlined under the intermediate phase. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. All butterflies appearing in the collection should be labeled with the correct common name

7. Senior Educational Exhibit. Follow rule 8.



CLASS 4-H R- FORESTRY Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75

Forester - Knowing Trees as Individuals

1. Exhibits need to be mounted on 8 ¹/₂ x 11-inch heavy card stock paper and placed in a 3 ring binder. (Magnetic or adhesive filler sheets are recommended.)

2. Front cover should include: name, club, age and number of years in project.

3. Place label of specimens in lower right-hand corner of page. Label should include: proper common name as listed in 4-H Bulletin 334 "list of Native Kansas Forrest Trees", location (county) where collected, and date (day-month-year) collected.

4. Exhibit one complete leaf where possible. Where leaf is too large, exhibit as much of terminal portions as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion comes form.

5. One entry per class.

1. **Junior exhibit**: a minimum of 10 different leaves from Native Kansas trees collected within the year. Exhibit may include non-native leaves in addition to the required number of leaf specimens collected from Kansas Native trees. Front cover should include: name, club, age and number of years in project.

2. Junior exhibit: a minimum of 5 native Kansas trees showing leaf, twig, and fruit from each species collected.

3. **Intermediate exhibit**: a minimum of 20 different leaves (including 10 new specimens) from Kansas trees. Exhibit may include non-native leaves in addition to the required number of leaf specimens collected from native Kansas Trees.

4. **Intermediate exhibit:** with a minimum of 10 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new Leaf, twig, and fruit specimens.

5. **Senior exhibit**: a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit may include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees

6. **Senior exhibit:** with a minimum of 15 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, wig, and fruit specimens.

7. Advanced exhibit: with a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit may include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

8. Advanced exhibit: with a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig, and fruit specimens.

How a Tree Grows

9. Display required project notebook with 10 or more seeds collected with pictures showing germination study or a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood, age of tree, when cut or exhibits an illustration of how a tree grows.

Tree Appreciation

10. Entry may include a research or reporting project notebook with no more than10 pages based on the exhibitor's selected tree. This notebook may include sketches, drawings, pictures, a story, or any other information which will help tell about the tree you have selected.

Growing and Protection Trees

11. Display required project notebook telling about project and pictures, before, during and after planting seedlings.

Tree Protection

12. Display required project notebook showing your project work and including pictures of before, during, and after woodlot improvement.

How Forests Serve Us

13. Display collected wood samples (all or partial) and 500 word essay. Wood sample display to be mounted on poster board or any stiff mounting material no larger than 2' wide and 3' high. Essay should be displayed in a covered binder.

Educational/Creative Exhibit

14. Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) with a maximum size of $2x3^{3}$. Care should be taken to use materials with the durability to withstand fair conditions. This is a good class to exhibit an unusual collection.



(Citizenship, Communications, Dog Care & Training, Exploring 4-H, Family Studies, Health & Wellness, Leadership, Performing Arts, Pets, Power of Wind, Reading, Small Engines, and Welding)

1. Self Determined is a project where 4-Hers may choose a special topic to learn and do research. Self Determined is also used as a broader category to include projects where no other Department is practical. 2. 4-Hers must be enrolled in the project they exhibit. Exhibit must be labeled with the project.

3. 4-Hers exhibit in one class per project.

Prizes: 1st - \$1.25 • 2nd - \$1.00 • 3rd - \$.75



1. Poster3. Display2. Notebook4. Item or article

CLASS 4- H T 4-H BANNER EXIBITS Prizes: 1st - \$15.00 • 2nd - \$10.00 • 3rd \$8.00

1. Banners should illustrate a phase of 4-H work.

Avoid using copyright materials by using original work. Banners using copyrighted and/or trademark materials utilized to endorse or promote instead of educate will be disqualified and not displayed.
 Dimensions - no less than 12 and no more than 16 square foot; minimum of 3-foot long on one side. Banners must be hung on wooden dowels. A 6-inch long wire or chain will be fastened to each end dowel rod for hanging purposes.

4. Attach label to lower front left-hand corner of the banner (as you face) with name of Club and County in 2-inch high letters.

1. 4-H Banner 2. 4-H Conservation Banner



4-H HORSES

Superintendent: Terri Louk

GRAND CHAMPIONAT HALTER CHAMPION EACH BREED AT HALTER CHAMPION EACHAGE SECTION IN PERFORMANCE CHAMPION SHOWMANSHIPEACHAGE SECTION

1.Judging of 4-H Horses will begin at 10:00 am on Saturday. The Horse shows, both Open Class and 4-H will be held at the Kincaid Ball Park, south of Highway 31.

2.4-H horse dress code will be observed.

3. A properly executed identification certificate identifying the horse the 4-H member will exhibit or ride must be presented to officials at the time of check-in.

4. All horses should be accompanied by a negative EIA (coggins test, issued within 12 months of exhibit). This should be made available to officials at check-in or upon request.

5.All classes will be held in accordance with the Kansas 4-H Horse Show Rule Book.

6.If there are less than 3 participants in a performance class, the judging may be combined with other age groups at the judge's discretion. Participants will still receive individual class awards.

7. Stock-Type horse breeds are Quarter Horse, Appaloosa, Paint, Buckskin, Palomino, etc. Non-Stock-Type horse breeds are Arabian, Morgan, Thoroughbred, American Saddlebred, etc.

Prizes: 1st - \$5.00 • 2nd - \$3.50 • 3rd \$2.00

Sections:	lasses:
Halter:	Halter:
1.Stock-Type	1. Weanling
2. Non-Stock-Type	2. Yearling – 2 year old gelding
3. Pony	3. Yearling – 2 year old mare
4. Mule	4. 3 years - + gelding
5. Horse Showmanship	5. 3 years - + mare
Performance: 6. Horsemanship 7. Western Pleasure 8. Trail	Showmanship and Performance Ages 6. Senior, 14+ 7. Intermediate, 11-13 8. Junior, 7-10