

Cloverbuds Showcase – Dept. 12

Superintendents: Ruth Pracht

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. Please label exhibit with name and phone number (small piece of masking tape).
3. One exhibit per section.

Sections:

1. Collection of five items – organized in a box or on a poster board, etc.
2. Poster
3. Cloverbud Memory Book
4. Scrapbook page
5. Craft Item
6. Cereal Snack – ½ cup in a zip loc bag
7. No Bake Cookies – 3 cookies on a paper plate in a zip loc bag

4-H Banners – Dept. 13

Superintendents:

Premiums: Purple/Blue - 15.00 Red - 10.00 White - 8.00
Grand Champion and Reserve Grand Champion Ribbons

1. Banners **must** be pre-entered at the Extension Office by July 2.
2. Banners should illustrate a phase of 4-H work.
3. 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.
4. Dimensions - no less than 12 and no more than 16 square foot; minimum of 3-foot long on one side. **3' x 4'** 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.
5. 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.
6. Three top banners will be selected for display at Kansas State Fair.

Sections:

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

4-H Clothing – Dept. 14

Superintendents: Remington & Stacey Hedges

Premiums: Purple/Blue - 1.50 Red - 1.25 White - 1.00
Grand Champion and Reserve Grand Champion Ribbons
Champion Ribbons given to Junior, Intermediate, and Senior Sections

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"x2" 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).

6. Recycled Clothing Project – An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Must include sewing of some kind. A 3”x5” index card MUST accompany entry describing the recycled materials and how they were used in the item.
7. Clothing will be judged during Saturday pre-fair judging at Anderson County Jr/Sr High School from 8:30 am – 12 noon.
8. Purchased garments are not eligible for the Kansas State Fair.

Sections:

1. Constructed item, article, garment, or outfit
2. Purchased garment or outfit
3. Educational exhibit
4. Recycled Garment Project

**Classes: Junior 7-8 years old Intermediate 9-13 years old
Senior 14-18 years old**

4-H Crops – Dept. 15

Superintendents: Gayla & Grant Corley, Gaylene Comfort

Premiums: Purple/Blue - 1.50 Red - 1.25 White - 1.00
Grand Champion and Reserve Grand Champion Ribbons

1. Label exhibits with variety name.
2. Two entries per section allowed.
3. Classes 15 and 16 are not eligible for Kansas State Fair.

Sections:

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
8. Fescue hay, one flake tied two directions
9. Clover hay, one flake tied two directions
10. Soybeans, best 5 plants
11. Barley, one gallon
12. Wheat, one gallon
13. Soybeans, one gallon
14. Oats, one gallon
15. Farm display of 3-5 items grown by exhibitor.
16. Display of 3 different varieties of hay; 3 flakes each tied two directions.
17. Weed Control Exhibit, include the following four items:
 1. Collect, identify, press, mount, and label 15 weeds. Include roots, stems, leaves, and flowers if possible. 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.
 2. 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.
 3. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.

4. 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”. The story must show definite methods used to control weeds.

4-H Energy Management – Dept. 16 Superintendents:

Premiums: Purple/Blue - 1.50 Red - 1.25 White - 1.00
Grand Champion and Reserve Grand Champion Ribbons

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

ELECTRICAL AND ELECTRONICS SECTION:

- 1 .AC Electric Projects. Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have access to examine the quality of workmanship.
- 2 DC Electric Projects. Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must work with batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 3 Electronics Projects. Electronic Projects. Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 4 Educational Displays and Exhibits. The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

SMALL ENGINE SECTIONS

All exhibits should involve engines smaller than 20 horsepower.

Displays are limited to 4' wide and 4' deep - both upright and floor displays.

1. DISPLAY - Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.
2. MAINTENANCE - Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and trouble shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
3. OPERATION - Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'.

WIND ENERGY SECTIONS

All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 12" from the back board. All displays must be self standing.

1. EDUCATIONAL DISPLAY - Create an exhibit that addresses a focused topic related to wind power as a renewable energy source. The purpose of the exhibit is to inform and create awareness.
2. EXPERIMENT - Display an experiment addressing a problem or question related to wind power as a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

4-H Entomology – Dept. 17 **Superintendents: Quenton Trammell**

Premiums: Purple/Blue - 1.50 Red - 1.25 White - 1.00
Grand Champion and Reserve Grand Champion Ribbons

1. Exhibits are to be placed in Plexiglas covered wooden boxes 18x24x3 ½". 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.
7. Specimens of soft bodied insects such as aphids, lice, collembolan, termites etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only the specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.
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.
 1. 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.
 2. Purpose of the project is to learn more about the importance, life cycles, biology, ecology, diversity, etc. of insects and related arthropods. Subject matter can be as varied as the animals themselves.

Sections:

1. Beginning 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 Kansas State Fair, whichever comes first.
2. Beginning Educational Exhibit. Follow rule 8.
3. Beginning 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 of the appropriate order. Members can exhibit in this class a maximum of 3 years.
 5. Intermediate Educational Exhibit. Follow rule 8.
 6. Advanced 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. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership. **List what you did this year to improve your project;** attach to top of box with masking tape.
 7. Advanced Educational Exhibit. Follow rule 8.

Entomology Collection Notebooks For more information on Entomology Collection Notebooks go to <http://www.entomology.ksu.edu/p.aspx?tabid=89>

1. **Introductory Entomology Collection Notebook:** Display in one 3-ring notebook a collection of photos with a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Species pages should be grouped according to order. (Notebooks should contain 15 to 60 photos). 4-Hers in their second year of this division need to list on a sheet of paper how many years you have been in this division of the project and what you did this year to improve your project. Place this paper just behind the Title Page in the front of your notebook. A 4-Her may exhibit in this class for a maximum of two years.
2. **Beginning Entomology Collection Notebook:** Display in one 3-ring notebook a collection of photos with a minimum of 30 and a maximum of 60 insect species representing at least seven different orders. Species pages should be grouped according to order. (Notebooks should contain 50 to 120 photos). In a separate section 4-Hers should include pictures of different life stages or a series of specialized body parts (such as legs or antennae) for at least one order of insects. 4-Her may also include photos of damage or habitat in this section. A divider should be put in front of this section. List on a sheet of paper how many years you have been in this division of the project and what you did this year to improve your project. Place the paper just behind the Title Page in the front of your notebook. A 4-Her may exhibit in this class for a maximum of three years.
3. **Intermediate Entomology Collection Notebook:** Display in one 3-ring notebook a collection of photos with a minimum of 60 and a maximum of 100 insect species representing at least nine orders. Species pages should be grouped according to order. Pictures in any two of the following six orders should be identified to family: Orthoptera, Hemiptera, Homoptera, Coleoptera, Diptera, and/or Hymenoptera. (Notebooks should contain 100 to 200 photos). In a separate section 4-Hers should include pictures of different life stages or a series of specialized body parts (such as legs, antennae, specialized mouth parts, or identifying features) for at least two orders of insects. 4-Her may also include photos of damage or habitat in this section. A divider should be put in front of this section. List on a sheet of paper

how many years you have been in this division of the project and what you did this year to improve your project. Place the paper just behind the Title Page in the front of your notebook. A 4-Her may exhibit in this class for a maximum of three years.

4. **Advanced Entomology Collection Notebook:** Display in one 3-ring notebook a collection of photos with a minimum of 100 insect species representing at least twelve orders. Species pages should be grouped according to order. In addition, family identification is required for all insects in the following six orders: Orthoptera, Hemiptera, Homoptera, Coleoptera, Diptera, and Hymenoptera. Family identification in the remaining orders is optional, but desirable as long as accuracy is maintained. (Notebooks should contain at least 150 photos). In a separate section 4-Hers should include pictures of different life stages or a series of specialized body parts (such as legs, antennae, specialized mouth parts, or identifying features) for at least two orders of insects. 4-Her may also include photos of damage or habitat in this section. A divider should be put in front of this section. List on a sheet of paper how many years you have been in this division of the project and what you did this year to improve your project. Place the paper just behind the Title Page in the front of your notebook. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

4-H Fashion Revue – Dept. 18 **Superintendent: Shirley Katzer**

Premiums: Purple/Blue - 2.50 R - 2.00 W - 1.50
Grand Champion and Reserve Grand Champion Ribbons

1. Exhibitors are to complete Public Fashion Revue Script Form and return to Extension Office by Saturday pre-judging day.
2. Fashion Revue judging is a walk through; 4-Hers may model their outfits from 8:30 am – 11:00 am on stage at Anderson County Jr/Sr High School. After modeling, 4-Hers are to take all purple ribbon construction garments back to the clothing judge for selection of awards. 4-Hers are to check with superintendent and learn if they were called back before they leave the building. At 11:30 am all 4-Hers who were called back must be dressed and ready to model for the selection of awards.
3. Constructed garments - Majority of outfit must be constructed and modeled by 4-H member who made the garment/outfit. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.) A sweater, blouse or shirt that is not worn as an outer garment can be purchased or made.
4. Buymanship. Majority of the outfit must be purchased (not borrowed) and modeled by the 4-Her or made by another individual for the 4-Her if the fabric and pattern were chosen by the 4-Her. Everything which is commonly considered an outer garment must be purchased by the 4-Her or constructed by another person (vest, jacket, dress, skirt, pants, coat, etc.).

Sections:

1. Constructed garments.
2. Purchased garments for girls.
3. Purchased garments for boys.
4. 4-Her not enrolled in a clothing project. (not eligible for State Fair)

Public Revue – will be held after the Anderson County Fair Parade at 8:00 pm in the livestock show arena. 4-Hers modeling must be ready to line up at 7:50 pm.

Special awards in non-livestock projects will be given during the Fashion Revue.

Fiber Arts – Dept. 19 **Superintendents: Remington & Stacey Hedges**

Premiums: Purple/Blue - 1.50 Red - 1.25 White - 1.00
Grand Champion and Reserve Grand Champion Ribbons

1. Exhibitors may enter two entries per section.
2. Make a label on 3"x2 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.
5. Fiber arts Educational Notebook – share with others what you have learned in this project about a particular Fiber Art. Exhibits should be in a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-tos, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: a collection of brochures, web pages, patterns, record book forms, etc., does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, county, and fiber art covered must be clearly marked in this notebook.
6. Fiber Arts will be judged on the Saturday pre-fair judging day at the Anderson County Jr/Sr High School.

Sections:

1. Crochet, an article including felted items.
 2. Knitting, an article made by hand or machine including felted items.
 3. Needle Arts, an article creative by hand using any of the following techniques:
 - (a) Embroidery and cross-stitch
 - (b) Needlepoint
 - (c) Candle wicking
 - (d) Crewel
 - (e) Lacework
 - (f) Appliqué
 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
- 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, felted items that are not knitted or crocheted, etc. Attach information telling history, where used, by whom, how it was used, short description of the technique.
8. Macramé, one article
 9. Fiber Arts Educational Notebook

4-H Floriculture – Dept. 20

Superintendents: Brianna Sobba

Premiums: Purple/Blue - 1.50 R - 1.25 W - 1.00
Grand Champion and Reserve Grand Champion Ribbons

7. Exhibitors may enter 2 entries in each section.
8. Exhibitors must be enrolled in the 4-H Plant Science project.
9. Entries must be in disposable containers (annuals and perennials in bottles, arrangements in disposable plastic, etc.)
10. All materials should be grown and collected rather than purchased.
11. *Preparing Cut Flowers for Exhibit* is available at County Extension offices.
12. **Houseplants must be cared for by exhibitor for a minimum of 6 months.**

Sections:

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
13. Small Dahlia, any color
14. Hybrid tea roses, any color
15. Floribunda roses, any color
16. Sunflower, large
17. Sunflower, small
18. Any other perennial
19. Any other annual
20. Any planted wild flower annuals cared for by 4-Her
21. Any planted wild flower perennials cared for by 4-Her
22. Current County Fair Theme
23. Thanks for the Music
24. Blowin' in the Wind
17. Ewe Ain't Seen Nothin' Yet
18. Holiday of Your Choice
19. Good Ole' Kansas
20. Country Wild Flowers
21. A Day at the Anderson County 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.