

DEPARTMENT X
4-H/FFA- YOUTH ACTIVITIES

Be sure to read the General Rules

beginning on page 12

Please note that not all Sections are eligible for 4-H and FFA Participation

NOTE: (Highlighted items denote changes/additions for the current year)

Rules and Guidelines in Department X – Youth Activities are set by K-State Research and Extension, Coffey County in compliance with Kansas 4-H Policy guidelines. K-State Research & Extension is the shortened name for Kansas State University Agricultural Experiment Station and Cooperative Extension Service. K-State Research & Extension Coffey County is committed to making its services, activities, and programs accessible to all participants. If you have special requirements due to a physical, vision or hearing disability, contact Jill Barnhardt at 620-364-5313. K-State Research & Extension is an equal opportunity provider and employer. All inquiries pertaining to the youth department should be directed to K-State Research & Extension, Coffey County Extension Agents.

All grievances pertaining to participation/exhibition in the Youth Department X **MUST** be submitted in writing and given to an Extension agent before the conclusion of the respective show/exhibit/activity. The grievance will be addressed, and resolution reached by a grievance committee immediately following the show and before the subsequent show/activity begins. The grievance committee shall be comprised of the Extension Agents, Respective Class Superintendent, Fair Board President or one appointed representative and two 4-H PDC Representatives.

1. Entries in this department cannot be entered in open class. Exhibitors may not enter the same item or animal in more than one class with the exception being “Coffey County Born” market/breeding classes. Exhibitors may make only one entry in each class, except that two per class in Livestock and Dairy or otherwise specified. 4-H livestock shown may be used in the Open Class “Lil Tykes” Showmanship classes. Otherwise, youth exhibitor’s animals or projects may not be entered in a Youth Division Class and then again in the Open Class.
2. Current, bona fide member of Coffey County 4-H or FFA is eligible to enter contests or exhibits in this department. Age is determined as of January 1, the 4-H current year. Entries shall be made in accordance with the 4-H project enrolled or FFA SAE proficiency designated and properly submitted to the Extension Office by designated deadlines each year. Members will not be allowed to show in classes for projects/proficiency areas which they are not properly enrolled / designated. All exhibits must be the bona fide property and handiwork of the exhibitor; the grower where agriculture exhibits are shown; and the owner and feeder where livestock is entered. Exhibits must be the result of the current year’s work. The rules shall be rigidly enforced to maintain the integrity of the program. Any issue regarding the showing/selling of an animal by the exhibitor/seller must be brought to the attention of the Fair Board no later than their June regular monthly meeting prior to the fair for resolve. Exhibitors who are found by the Fair Board to have left their livestock to the majority care of others, especially the care of professional feeders/groomers will be disqualified. Entries must be made, entered, and exhibited by the owner.
3. In order to exhibit at Demonstration Day, Shopping in Style, Sewing and Textiles, Fiber Arts, Cloverbuds or show **ALL** animals (beef, swine, sheep, goats, horses, poultry, cats, dogs, pets, or rabbits), at the Coffey County Fair, entries **MUST** be pre-entered online before **5:00 p.m. on Monday, June 30th**. The online pre-entry must be completed to include information for your animal before it will be accepted by the Extension Office. The information submitted in the pre-entry will be the official exhibit entry information and **NO** changes will be made at any time during official entry at the Coffey County Fair.
4. In order to exhibit in Department X of the Coffey County Fair all exhibits need to be pre-entered online by the entry deadline of **Monday, July 14th**.

5. Due to the complexity and detail of rules associated with this 4-H project, complete rules for these classes will not be printed in the Coffey County Fair fairbook. 4-Her's entering exhibits for Areospace/Rocketry, Ag Mechanics Welding, Astronomy, Building Block Engineering, Computer Science, Robotics, Small Engines, and Uncrewed Aircraft Systems should go to the Kansas State Fair Kansas 4-H Exhibitor Handbook for specific rules.

6. The Danish Award System of Judging will be used, and money awards made according to quality of exhibit. No award will be given if the judge decides the exhibit does not warrant it. Exhibitors will be awarded premiums according to the ribbon(s) they receive on their project(s). They will be paid by the Coffey County Fair Association as follows. Grand Champion - \$6.00, Reserve Grand Champion - \$5.50, Champion - \$5.00, Reserve Champion - \$4.50, Purple - \$4.00, Blue - \$3.50, Red - \$3.00 and White - \$2.50.

7. All animals will be on exhibit from 9:00 a.m. to 9:00 p.m. Thursday-Saturday except for when being fed, watered, or groomed. No steers or heifers outside designated areas in sheep & goat barn during show day. EXCEPTION: On the night of Demolition Derby only, Beef exhibitors wishing to move their cattle out of the barns early may do so between 6:00 p.m. and 7:00 p.m. but MUST have them in place in tie out areas BEFORE the derby begins. No movement out of the barn will be allowed after the derby starts until its completion.

8. All cattle to be shown (beef, bucket calves, dairy) should be clipped prior to fair. NO adhesives or paint used for fitting livestock. All species of shows are "Blow and go shows." All market lambs and goats MUST be slick shorn prior to weigh-in (not to exceed 1/4 inch for lambs and 3/8 inch for goats). Only Coffey County 4-H livestock leaders, FFA advisor, youth exhibitor's immediate family member, and current Coffey County 4-H/FFA members also exhibiting in the youth division, may help with the grooming of livestock.

9. All youth livestock exhibitors must show their own animals except on the occasion they have more than one animal in the show ring for evaluation at the same time. Any individual showing another's animals when permitted must be a current Coffey County 4-H / FFA member. In the event an exhibitor cannot show their own animal due to unforeseen circumstances such as sickness, health related issues or scheduling conflicts bring these matters to the species superintendent as soon as possible prior to competition so that acceptable alternative arrangements may be made. Known medical issues must be reviewed every year. No youth may show an intact male of any species in the youth division other than rabbit, Cat, Dog and Poultry Divisions.

10. a. During competition anytime while in the show ring, if an animal should become disruptive and obviously overcomes exhibitor's control three times, the animal will promptly be dismissed from the show ring and any further competition. The dismissed animal will be awarded at minimum a white ribbon. If dismissal is during selection for class champion or grand Champion, the animal will retain their previously awarded status but will be immediately dismissed without further consideration.

b. This rule will not apply to an exhibitor who loses control of their animal as a result of another's uncontrolled animal or any other unforeseen outside influences.

c. Regardless of dismissal from a confirmation evaluation, the animal will remain eligible to go through the premium sale as long as it is allowed to remain on the fairgrounds.

11. All species breed "Divisions" listed will be determined at initial species weigh-ins. Any animal breed represented at initial species weigh-in will be recognized in the fairbook and shown in its specific breed class.

12. All breeding animals will be shown by breed with classes split by age as listed.

13. All livestock will be required to adhere to the most current KDAH "Requirements for Kansas County Fairs" Kansas Livestock General Health Requirements:

"All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infectious or contagious disease. Animals determined by exhibition staff to have not met listed requirements will not be permitted to exhibit".

Livestock originating from other states should follow all KDA import requirements. The import requirement list is available by calling KDA at 785-564-6601 or at www.agriculture.ks.gov/divisions-

[programs/division-of-animal-health.](#)

A CVI is not required for exhibit at the Coffey County Fair.

Species specific health requirements are listed under the respective species divisions.

13. All animal exhibitors (excluding large beef) are to provide their own approved bedding for their animal(s). The type of bedding must be approved by the species superintendent. Large Beef exhibitors will be charged a **\$15** stall fee to cover expenses for cedar fibers.

14. The top 3 animals in each class shall be recognized for award in Meat Goat, Sheep, Beef, and Swine. Judges need to designate the top 5 animals overall in both market and breeding divisions.

A mandatory Livestock Exhibitors' and parents' Meeting will be held Monday, July 21 @ 6:00 PM.

4-H / FFA LIVESTOCK CHECK IN and WEIGH-IN

Wednesday, July 23, ALL livestock must be in the barn by 5p.m. You must check in all breeding and market animals with the weigh-in clerk.

Weigh-In will begin at 5:00 p.m. in the following order BEEF / 2nd YEAR BUCKET CALVES, MEAT GOATS \ SHEEP, SWINE.

Each set of scales shall be checked for accuracy by members of the Fair Sale Committee prior to the start of each species weigh-in. To alleviate distractions and disruptions during the weigh-in process, the weigh-in scale area will be cordoned off to restrict access to only those reading scales and recording weights. All animals must be dry, clean and free of mud and debris.

NO re-weighs will be allowed without approval of the weighing committee.

ROUND ROBIN SHOWMANSHIP CONTEST

1. A "Round Robin" showmanship contest will be used to determine the Champion and Reserve Champion overall showman in each age division.

2. The contest is divided into 3 age groups according to 4-H age: Junior, 7-9; Intermediate, 10-13; Senior, 14-18.

3. CHAMPION and RESERVE CHAMPION showmen receiving purple or blue ribbons in each age division of each livestock species will be designated as the "top and second qualifiers" eligible to participate in Round Robin.

4. Should an individual declared as a species showmanship CHAMPION qualify in more than one species, they shall specify their species of preference as the designated "top qualifier" for THAT species.

5. Upon creation of a vacant "top qualifier" for a species, the declared RESERVE CHAMPION showman of that species will be moved into that vacant position and therefore become the "top qualifier" of the species. Then the subsequent third place, if a blue ribbon showman of that species, may be invited to participate as the "second qualifier" for that species.

6. Only the individuals ultimately designated as the "top qualifier" and "second qualifier" in a species will be allowed to use THEIR OWN animals in THAT SPECIES ONLY. Enough additional animals to allow each age division to compete as a group, may be selected at random and with owner permission by the Round Robin committee from each species barn. The remaining participants will draw for the additional animals to be used. However, following the draw, committee members may then reassign the "nonqualifiers' " animals to avoid potential "animal advantages" due to family ownership or other previous association.

YOUTH LIVESTOCK AUCTION

1. Each 4-H/FFA member in good standing may sell two market animals of different species. If an animal is not shown in a conformation class in the youth division, it may not sell through the auction. Each Livestock Sale participant and parent shall sign a "Coffey County Fair 4-H Livestock Premium Auction Agreement" form before they will be allowed to sell.
2. All animals must be dry, clean, and free of excess mud and debris with lambs being shorn having no more than 1/4" of fleece PRIOR to being weighed.
3. Minimum weights **at fair check-in** to qualify for the sale are:

Beef	1000 lbs.
2ndYr Bucket Calves	1000 lbs.
Sheep	95 lbs.
Hair Sheep	70 lbs
Swine	220 lbs.
Goats	50 lbs.

Market animals not meeting the minimum sale weight designated for their species at county fair weigh in, will automatically be entered into and shown in a single "Lightweight / Prospect Class" for that species. Animals in this class WILL NOT be eligible to compete in either the Coffey County Born market class or final drive for selection of respective specie's Grand and Reserve Grand Champion market animals.

4. **EVERY MARKET animal entered** in the fair MUST have a "Destination Designation" card filled out for them. Cards are to be turned into Extension staff no later than 1 hour after the conclusion of the respective species show. No changes to the cards will be accepted after 5pm. **NO** animal will be listed in the sale bill without a card being filled out!
5. Only changes to locker designation for a particular animal can be made to "Destination Designation" cards and must be finalized in writing and given to the designated individual within 30 minutes of the conclusion of the sale. No changes will be made to the cards except for locker locations.
6. Sale Order will begin with the sale of the Grand Champion and Reserve Grand Champion of each species followed by Beef then Goat or Sheep, finishing with Swine. Sale order within specie will be according to show ribbon placings starting with blues, then reds, then whites.
7. Exhibitors MUST sell their own animals in the livestock sale. Any issue regarding the showing/selling of an animal by the exhibitor/seller must be brought to the attention of the Fair Board prior to the fair for resolve.
8. Animals sold through the premium sale WILL BE ALLOWED to be shown again in any other fair or exhibition including KSF and KJLS.
9. Any complaint or dispute pertaining to the Youth Livestock Auction shall be given to the Fair Board Sale Committee which will be responsible for addressing and resolving the issues of the auction.
10. The Coffey County Extension Council in cooperation with the Coffey County Fair Association recognizes participation in a 4-H project premium auction as a privilege for youth active in their community club and the 4-H program. Therefore a 4-Her MUST attend and participate in at least 6 Community Club Meetings held from the start of the 4-H year, October 1, until the July County Fair pre-registration deadline date designated by the Extension Office as a requirement to sell a project animal or item in the 4-H Livestock Premium Auction or any other project auction held in conjunction with the Coffey County Fair. Verification of attendance will be determined by the respective clubs Secretarial "Roll Call" attendance record of which a copy is to be turned in to the Extension Office no later than the designated County Fair pre-registration deadline. The submitted Secretary's attendance record shall also contain an original signature of the respective club's Community Leader of record verifying the report is accurate and correct. 4-Her's not meeting the 6-meeting attendance requirement may still exhibit at the Coffey County fair for ribbon premium but will not be allowed to participate in any project auction held under the direction of the Coffey County Fair Association.
11. Open class exhibited animals are not allowed to be sold at the 4-H/FFA Premium Livestock Sale.

SECTION 1A- 4-H / FFA BEEF

Breeds: Angus, Braunvieh, Charolais, Chianina, Gelbvieh, Hereford, Limousin, Maine Anjou, Simmental, Shorthorn, Crossbred, and AOB

Classes:

Market Steer
Market Heifer
Breeding Beef
Lightweight/Prospect
Rate of Gain
Coffey County Born Market
Coffey County Born Breeding
Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)

1. In market steer and breeding classes, breed “Composites” will be shown within either their own “base parent” breed or as a crossbred as designated and recorded at initial weigh-in i.e. “Maintainer” will be in the Maine Anjou class, Shorthorn Plus will be in the Shorthorn class etc. **Market heifers will be shown in one class.**

2. Breeding Beef will show based on age

- Heifer calves born between September 1 of previous yr, and April 30 of current year
- Summer yearling heifer, born between May 1, and August 31, of previous year.
- Junior yearling heifer, born between January 1 and April 30 of previous year
- Senior yearling Heifer, born between September 1, and December 31, 2022.
- 2-year-old and older cows.
- Cow/calf pair

3. Lightweight / Prospect Class (animals must weigh less than the minimum designated county fair sale weight **AND/OR** have been tagged with a KSF/KJLS deadline. Not eligible for grand drive.

4. Beef Rate of Gain. Market beef and Second year Bucket Calves weighed at the March Beef Weigh- in are eligible to compete.

5. Coffey County Born Market Beef (Limit of one entry per exhibitor **-can include second year bucket calf**)

6. Coffey County Born Breeding Heifer (Limit of one entry per exhibitor)

7. The Kansas Department of Agriculture Division of Animal Health (KDAH) requires no tests on cattle and bison of Kansas origin. Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to show.

8. In the interest of livestock exhibitor safety:

- In order to exhibit and compete for awards, all beef cattle **MUST** be halter broke to lead and demonstrate at all times throughout the entire duration of the fair, the ability to be safely controlled.
- During the weigh-in process, **ALL** beef cattle **MUST** be reasonably controlled by the 4-H exhibitor. Family, 4-H member, and weigh-in committee assistance is permissible and encouraged during this process. If an animal obviously cannot be safely controlled by the exhibitor with assistance and is posing a safety hazard for other exhibitors and the general public, it may be asked to leave the fairgrounds.

9. Regardless of dismissal from a confirmation evaluation, the animal will remain eligible to go through the premium sale. However, should the need arise later, that animal could be asked to leave the

fairgrounds prior to the sale and not be allowed to sell if control and safety issues remain a concern. Determinations will be made by the combined consensus of Extension agent(s) present, the beef superintendent, and beef show committee member(s) selected by the beef show superintendent as posted.

10. Breed "Divisions" listed will be determined at initial species weigh-ins. Any breed represented at initial species weigh-in will be recognized in the fair book and shown in its specific breed class at the county fair.

SECTION 1B- 4-H BUCKET CALF

The Bucket Calf project is intended to allow younger 4-Her's to participate in the Beef/ Dairy cattle projects in a safer manner with a smaller and/or more manageable animal. Main objective of this particular project and associated fair classes is to place the major competitive emphasis on the educational aspect and learning experience and de-emphasize the aspect of exhibiting.

Classes:

First Year Bucket Calf

Second Year Bucket Calf

Age of 4-Her:

7-8-year-old exhibitor

9-10-year-old exhibitor

11-12-year-old exhibitor

1. First Year Bucket Calf - Must be born after January 1st of the current year. Must be tagged at the designated Coffey County tagging day. Not eligible to sell in the premium livestock auction.

2. Second Year Bucket Calf - Same exhibitor must have shown the calf the previous year at the county fair as a 4-H Bucket Calf. Must be identified and weighed at the Coffey County Spring Beef Weigh-in. Steers or Heifers to be sold as "market animals" only will be eligible to sell in the County Fair Premium Livestock Auction if they meet the market beef requirements to sell. (i.e. initial weigh-in, minimum weight.)

3. 4-H members enrolled in the Bucket Calf project may show both a first- and second-year bucket calf in the same year. Calves designated as a "market animal" and meeting auction minimum weight shown in the second-year bucket calf class may also be shown in the "Coffey County Born" Market Beef class, but not in any other beef section class.

4. Steers and Heifers entered in the bucket calf section will show together in their respective age divisions.

5. Exhibitors must be 7-12 years old in 4-H years to show. Minimum requirement for consideration of any bucket calf division award is that a live, properly tagged, ID'ed and entered bucket calf must be exhibited. In the case of calf death and inability to exhibit a live calf, an educational notebook may be entered as the exhibit. The 4-H'er may participate in the interview and testing process without consideration for the bucket calf exhibit award.

6. First and second year bucket calves should be evaluated, and ribbons awarded based on the following criteria:

- A) 40% Knowledge of project (i.e. questions covering general health, care, feeding, costs, anatomy)
- B) 20% Judges interview
- C) 20% Showmanship and grooming of the calf.
- D) 20% Quality and condition of the calf itself

SECTION 2- 4-H / FFA DAIRY

Classes:

Nubian Dairy Goat

AOB Dairy Goat

Dairy Cow

Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)

Dairy will show by

- Intermediate Calf dropped after Sept. 2023
 - Yearling dropped Sept. 2023- Aug. 2024
 - 2 yr. old Sept. 1, 2021- Aug. 31, 2022
 - 3 yr. old and older dry cow
 - 3 yr. old cow – currently milking
 - 4 yr. old and older cow – currently milking
 - Dairy goat nannie– Currently Milking
 - Dairy goat nannie - non-lactating
- (Dairy goats may not enter meat goat classes)

The Kansas Department of Agriculture Division of Animal Health (KDAH) requires no tests on cattle and bison of Kansas origin. Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to show.

SECTION 3- 4-H / FFA SWINE

Breeds:

Berkshire, Chester White, Duroc, Hampshire, Hereford, Poland China, Spot, Yorkshire, Crossbred, and AOB

Classes:

Market Barrows

Market Gilts

Breeding Gilts

Lightweight/Prospect

Rate of Gain

Coffey County Born Market Swine

Coffey County Born Breeding Gilt

Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)

1. Market Gilts - farrowed after December 1
2. Market Barrows - farrowed after December 1
3. Breeding Gilt - farrowed after December 1
4. Lightweight / Prospect Class - animals must weigh less than the minimum designated county fair sale weight AND/OR have been tagged with a EID ear tag prior to KSF/KJLS deadline. Not eligible for grand drive.
5. Swine Rate of Gain. Pigs weighed at Coffey County Spring weigh-in are eligible to compete for swine rate of gain.
6. Coffey County Born Market Hog - Limit of one entry per exhibitor
7. Coffey County Born Breeding Gilt - Limit One entry per exhibitor
8. Swine originating in Kansas must meet the general requirements. Kansas has obtained Stage V status in the National Pseudorabies Program, and the state is classified free of Swine Brucellosis. Negative

Pseudorabies and Brucellosis tests are not required for Kansas origin swine.

9. The use of registration papers will be required to verify individual animals “authenticity of breed” IF brought into question by written protest. Therefore, the only way to “guarantee” an animal showing in a specific breed class is if that animal has registration papers issued to the exhibitor family by the date of county fair pre-entry should questions arise. Otherwise, the animal will be shown as a crossbred.

SECTION 4- 4-H / FFA SHEEP

Breed:

Hampshire, Dorset, Hair Sheep, Speckle Face, Crossbred, Natural, and AOB

Classes:

Market Lamb

Breeding Ewe

Lightweight/Prospect

Sheep Rate of Gain

Coffey County Born Market Sheep

Coffey County Born Breeding Ewe

Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)

1. Market lamb, born after January 1

2. Breeding Ewe

- Ewe lambs born after January 1 current year
- Yearling ewes
- 2-year-old and older ewes

3. Lightweight / Prospect Class - animals must weigh less than the minimum designated county fair sale weight **AND/OR** have been tagged with a EID ear tag prior to KSF/KJLS deadline. Not eligible for grand drive.

4. Coffey County Born Market Sheep - Limit of one entry per exhibitor

5. Coffey County Born Breeding Ewe (Limit One Entry Per Exhibitor)

6. In addition to the general health requirements, all sheep shall...Be free of any signs of sore mouth, free of signs of active fungal (ringworm) infection, including club lamb fungus, and identified with an official USDA premises identification tag. Lambs under eight weeks of age accompanying their dams are exempt from tagging requirements.

7. Sheep should be checked for clinical signs of disease.

8. Must have milk teeth only. No breaking of gum line or eruption of two permanent front teeth. May be mouthed at weigh- in.

9. May be shown with a halter or hand under the jaw.

SECTION 5- 4-H / FFA MEAT GOAT

Breeds:

Boer (75%), Spanish, Kiko, Crossbred, AOB

Classes:

Market Meat Goat

Breeding Doe

Lightweight/Prospect

Meat Goat Rate of Gain

Coffey County Born Market Meat Goat

**Coffey County Born Breeding Doe
Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)**

1. Market Meat Goat - Must have milk teeth only. No breaking of gum line or eruption of two permanent front teeth. May be mouthed at weigh-in.
2. Breeding Doe
 - Doe kids born after January 1, current year
 - Yearling does
 - 2 year old and older does
3. Lightweight / Prospect Class - animals must weigh less than the minimum designated county fair sale weight **AND/OR** have been tagged with a EID ear tag prior to KSF/KJLS deadline. Not eligible for grand drive.
4. Meat Goat Rate of Gain - Meat goats weighed at Coffey County Spring weigh-in are eligible to compete for meat goat rate of gain.
5. Coffey County Born Market Goat - limit of one entry per exhibitor.
6. Coffey County Born Breeding Doe - limit one entry per exhibitor.
7. In addition to the general health requirements, all goats shall: Be free of any signs of sore mouth; Be free of signs of lesions of ringworm, warts or infestation of mange; Be identified with a registered tattoo or an official USDA premises identification tag. Kids under eight weeks of age accompanying their dams are exempt from identification requirements. Goats identified with registration tattoos must have registration papers for these animals available for inspection if requested.
8. Show with or without horns. If horned, the horns must be tipped and rounded.
9. May be shown with a halter, collar, chain, or hand under the jaw. Bracing **WILL BE** allowed but all 4 of the goat's feet **MUST** be contacting the ground during examination by the judge.
10. Exhibited with a clean hair coat. If shorn, should be a maximum of 3/8" hair length.

SECTION 6 - 4-H / FFA HORSE

Division A - Stock Type Horses

Division B - Non-Stock

Division C - Ponies

Horses will be entered and judged according to type (i.e. STOCK TYPE includes but is not limited to Quarter Horse, Paint, Palomino, Buckskin, Appaloosa. NON-STOCK TYPE: Arabian, Morgan, Thoroughbred, American Saddlebred, Tennessee Walker. PONIES are horses (less than 56") If 3 or more individuals of a breed are entered, a separate breed class will be made.

1. Base date for computing the age of horses shall be January 1 of the year it was born.
2. Kansas 4-H Horse Show Rules will be in effect. Class descriptions and guidelines can be found in the 4-H Horse Shows and Events Handbook available at the Extension Office. **Any deviation from the rule book will be addressed with the judge, superintendent and 4-H agent.**
3. All 4-H horses must have a Kansas 4-H Horse ID form including picture, filled out and turned into the Extension Office by **June 1st.**
4. **Negative Coggins due by June 30th.** Horses shall meet the current general requirements as set forth by the KDA Division of Animal Health. A negative test for equine infectious anemia (Coggins Test) within 12 months prior to exhibit is required.
5. Horses must be pre-registered in classes entered at Co Fair animal pre-entry deadline.
6. NO Stallions over one year of age allowed on the Show grounds.

7. All exhibitors should dress themselves in good working attire representative of that worn by horsemen and horsewomen in the respective classes. Long pants and long-sleeved shirt or blouse, western hat and western boots must be worn in western classes. NO CAPS. Gloves, ties, jackets, spurs and chaps are optional.
8. Entrants participate, and horses are entered at the individual's / owner's own risk.
9. Horseless Horse project members that have been working with another individual's horse and have properly IDed that horse may compete in the showmanship and riding classes. They may not enter the halter conformation classes.
10. FFA members may participate in the youth horse show at the Coffey County Fair (but not Kansas State Fair). FFA members must have a Kansas 4-H Horse ID form including picture, filled out and turned into the Extension Office by June 1st.
11. Points will be awarded to the top 3 individuals in: Showmanship; Western Horsemanship; Trail; Barrel Racing; Pole Bending; (if awarded blue ribbon) with the top point recipient being awarded the "Outstanding Horseman" award for the show. Points will be awarded: 1st- 5 pts; 2nd - 2 pts; 3rd - 1 pt. Any tie will be broken on the basis of actual times in the speed events.

HORSE CLASSES

HALTER CLASSES

Horses are entered and judged according to type.

Horses

Horse Colt or filly foaled in the current year.

Geldings 1 yr old and older

Mares 1 yr old and older

Ponies 56" and Less

Horse Colt or filly foaled in the current year.

Geldings 1 yr old and older

Mares 1 yr old and older

PERFORMANCE CLASSES

All classes will be broken into 3 Division

- **Age 7-9**
- **Age 10-13**
- **Age 14-18**

Showmanship

Walk Trot Pleasure

Ranch Horse Rail

Non-Stock / Pony Pleasure (ALL Age together)

Western Horsemanship

Trail

Ranch Horse Pattern (previously Ranch Riding)

Reining

Pole Bending

Barrel Race

Flag Race

SECTION 7 – 4-H DOGS, CATS, & HAND PETS

1. Animals must be on a leash, a closed kennel, fish in bowls, birds in a cage or other safe carriers.
2. Animals must have been cared for by the exhibitor for at least 4 months prior to the fair.
3. Animals will be brought only during show time and removed from the exhibit area afterwards.
4. Animals will be judged on thriftiness, clean and presentable and disposition. Also, the creativity of the exhibitor.
5. Open class entries are also eligible in this section, but they need an open class number and are judged separately from 4-H.

Dog Classes:

Showmanship

Rally 1: On Lead

Rally 2: Off Lead

Rally 3: Off Lead- Advanced

Puppy (1 year or under)

Pre novice

Novice

Graduate Novice

1. Dogs must have proof of current Rabies, Bordetella, Distemper, Hepatitis, Parvo, Parainfluenza, which must be provided to the 4-H office at time of registration by June 30th. The rabies vaccination must be administered by a licensed veterinarian. All vaccinations must be current. Dogs must be at least 6 months of age at the time of the show.
2. Any abuse of animals on grounds or in the ring will result in disqualification.
3. A well-fitting collar of leather, chain, or fabric is to be used for obedience and Rally Obedience; for Agility, a buckle or snap collar; for Showmanship, a show lead that serves as both collar and lead or a fine link chain collar, a “snake” chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.
4. Any dog fouling the ring will receive a white ribbon. Owners should collect all dog waste in plastic bags and put it in the trash.
5. Baiting dogs is not allowed.
6. No mobile phones and/or other electronic devices are allowed in the ring.
7. No dog in season will be allowed to show.
8. State 4-H Immunization Cards must be presented except in Open Class.

Cat Classes:

Cat Entry

1. Vet certificates are due with Fair Entry, June 30th RECOMMENDED VACCINATION SCHEDULE: Rabies – 4-6 months (Mandatory for show) Current Animal booster. Cat Distemper and Upper Respiratory Disease – 8 weeks – vaccination – current animal booster. 12 weeks – booster (Strongly recommended for show) No kittens 4 months of age or younger nor nursing queens will be allowed to show due to the health and safety of your cat and the other cats at the show.
2. You will be showing at your OWN RISK. It is DANGEROUS to bring your cat into a group of cats such as the cat show because they can very easily be exposed to fatal diseases.
3. No more than two entries per person.

Hand Pets Classes:

Hand Pet/Aquarium Entry - One entry

SECTION 8 – 4-H / FFA POULTRY

Standard Breeds – Large Fowl

- One young bird, pullet
- One young bird, cockerel
- One old bird, hen
- One old bird, cock

Bantams

- One young bird, pullet
- One young bird, cockerel
- One old bird, hen
- One old bird, cock

Pen 3

- Production Pullets
- Production Hens
- Dual Purpose Pullets
- Dual Purpose Hens
- Meat Type Chicken

Turkey

- Hen
- Tom

Ducks, Call or Bantam

- Hen
- Drake

Geese

- Goose
- Gander

Peacock

- Peahen
- Peacock

Eggs

- One dozen - White
- One dozen - Brown
- One dozen - Blue or Green

Pigeons

Novelty

Showmanship (Jr 7-9), (Int 10-13), (Sr 14-18)

1. All poultry except waterfowl exhibited are required to show proof of being P-T clean by one of the following:

- Originate from a certified U.S. Pullorum-Typhoid clean flock
-Test negative at check-in of the county fair when the county has been designated by KDA-DAH for surveillance. Routine surveillance testing will be performed for each county fair a minimum of once every 5 years. Coffey County will be required to test on June 25, 2025.

2. All poultry must be in possession of the exhibitor by May 1.

4. Exhibitors are to provide their own bedding, feed, and care for their birds for the duration of the fair. Bedding is to ONLY be WHITE PINE SHAVINGS and IS NOT to be stored in the barn at all. No feed is to be stored in the barn unless kept in a covered plastic tote-type container.

5. All 4-Hers must be present to carry their animal to the show table in Showmanship classes. Unforeseen circumstances will be dealt with on a case-by-case basis.

6. All 4-Hers are responsible for cleaning cages, watering & feeding their birds at least daily to help contribute toward the club herdsmanship trophy effort.

7. To exhibit poultry at the Kansas State Fair birds must receive a blue ribbon at the County Fair. Not all classes at the County Fair are offered at the Kansas State Fair so be sure to check the official Kansas State Fair rule book for a listing of classes. At the conclusion of the Coffey County Fair, leg bands will be removed from all poultry prior to leaving the Fairgrounds, with the exception of birds going to exhibit at the Kansas State Fair where leg bands are required.

8. Maximum of 3 entries per class for large fowl, bantam, ducks and geese.

9. Maximum of 1 entry per class for pen of 3 classes, geese, peacocks, novelty, eggs, and pigeons. These are limited because of size and barn floor space.

10. Maximum number of entries per exhibitor is 12 birds total.

11. All eggs laid during the week by birds on exhibition will be the property of the association and will be sold and the proceeds will be given to 4-H Council and earmarked for use for the Poultry Judging Team.

12. All judging will be by comparison according to rules of the American Poultry Standard of Perfection.

13. Pen of 3 Production pullets and production hens. 3 standard breed, crossbred or strain cross pullets to be judged on egg production qualities only.

14. Pen of 3 Dual purpose pullets and dual purpose hens. 3 such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

15. Pen of 3 meat-type chickens. 3 standard bred, crossbred, or strain cross birds of the same sex to be judged on meat production qualities only.

SECTION 9- 4-H / FFA RABBITS

Breeds - American, Californian Standard, Champagne D/Argent Standard, Mini Satin, New Zealand, Havana, Holland Lop, Silver Fox, Mini Lop, Polish, Creme Standard, Agente Standard, Lionhead, Mini Rex, Himalayan, Flemish Giant, English Spot, All Other Breeds (AOB)

Classes

- Junior buck – Under 6 months of age.
- Intermediate Buck 6-8 month - (only breeds of American, Angora Giant, Californian Standard, Checked Giant, American Chinchilla, Giant Chinchilla, Flemish Giant, English Lop, French Lop,

New Zealand, Cinnamon, Palomino, Satin, Silver Fox, Beveren, Creme D' Argent, Blanc de Hotot, Argente)

- Senior Buck- 6 months and over.
- Junior doe – under 6 months of age.
- Intermediate doe 6-8 months of age - (see breeds from Intermediate Buck classes)
- Senior doe – 6 months of age and over
- Meat pen – Three rabbits, all one breed and variety, minimum weight, 3 1/2 pounds each' maximum weight 5 1/2 pounds each. Not over 70-75 days of age. Will be judged on the meat qualities, condition, and uniformity.
- Normal white fur
- White Satin fur
- White Rex fur
- White wool
- Normal colored fur
- Colored Satin fur
- Colored Rex Fur
- Colored wool
- Showmanship (7-8), (9-11), (12-14), (15-18)

1. All rabbits shown must be owned and in the possession of the owner by May 1 of the current year except for meat pens. Meat pens must be born 70-75 days prior to fair show date and in 4-Hers possession 8 weeks after birth.
2. All rabbits, fur classes and showmanship must be pre- entered by the deadline, set forth by the Coffey County Extension Office.
3. Each rabbit is to be legibly and permanently tattooed in its left ear for identification. Tattoos must be in the rabbit's ear by the June 1 designation deadline. Tattoo number is on the entry card, and will be verified upon check-in of the entry at the fair.
4. All rabbits will be divided into classes by sex and then age. Junior, Intermediate and Senior.
5. Only three entries per class, per breed, per variety may be shown per 4-Her. (Example: May show three Junior Satin White does, three Junior Satin Red does, and three Junior Satin Black does.)
6. There must be **3 rabbits of a particular breed** (including those listed above) pre-entered in order to create a breed Division for the show. Rabbit breeds with 2 or less will be shown together in the AOB Division and judged according to their breed standard as listed in the ARBA "Standard of Perfection."
7. There must be **3 rabbits of a particular variety** within a pre-entered breed in order to create a particular variety split within a breed class.
8. All 4-Hers must be present to carry their animal to the show table in Showmanship classes. Unforeseen circumstances will be dealt with on a case-by-case basis.
9. All 4-Hers are responsible for cleaning cages, watering & feeding their rabbits daily to help contribute toward the club herdsmanship trophy. **Exhibitors are to provide their own bedding and feed and ensure their rabbits have access to water at all times.**
10. Fur classes will be divided by type and must be made from rabbits that are entered in the regular breed classes.

SECTION 10 – 4-H AEROSPACE / ROCKETRY

See Department X rule 5 for specific details.

Exhibits are limited to only one entry per class.

Classes for Exhibitors 7-13 year olds

- **Rocket from kit** - include plans
- **Scale Model Rocket from kit**- include plans
- **Educational Display** i.e. Rocketry Notebook or Rocketry Poster Board

Classes for Exhibitors 11-13 year olds

- **Rocket designed by exhibitor** not merely modification of an existing kit rocket- include original plans.
- **Scale Model Rocket** designed by exhibitor. Include original plans and stability testing.

Classes for Exhibitors 11 and older

- **Team Built Rocket** designed by 2 or more exhibitors, not merely modification of an existing kit rocket. Include original plans.

Classes for Exhibitors 14-18

- **Rocket from kit** - include plans.
- **Rocket designed by exhibitor not merely modification** of an existing kit rocket- include original plans.
- **Scale Model Rocket from kit**. Include plans.
- **Scale Model Rocket designed by exhibitor**: not merely a modification of an existing kit. Include original plans and stability testing.
- **Educational Display** i.e. Rocketry Notebook or Rocketry Poster Board
- **Mid-power Rocketry (2x'D' to 'G' Engines)** made from kit or original design.
- **High power Rocket ('H' to 'I' Engines)** made from kit or original design.

SECTION 11 - 4-H/FFA AG MECHANICS WELDING

See Department X rule 5 for specific details.

Exhibits are limited to only one entry per class.

Age Divisions:

- **Junior (ages 7-9)**
- **Intermediate (ages 10-13)**
- **Senior (ages 14-18)**

Classes:

- **Welding Display Board** – 3'X3' display board with examples of welds on attached metal pieces, each labeled.
- **Welding Ag Repair**

- **Welding Ag Fabrication**
- **Welding General Repair**
- **Welding General Fabrication**
- **Welding Artistic fabrication**
- **Brazing repair**
- **Brazing fabrication**
- **Educational Displays** - Display, notebook or poster

Smithing Classes

- **Junior display board** - 3'x3' display board with examples of forged metal forms attached, each labeled.
- **Intermediate design forged** with at least **two** form elements (twists or spirals for example)
- **Senior design forged** with at least **three** forms element (twists, bulbs or spirals for example).

Basic Rules

2. Each exhibitor is required to complete the "4-H Ag Mechanics Welding Exhibit Information Form" for each exhibit, except for display boards, which is available at <http://welding.engtech4ks.com/>. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. All revisions of all forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year.
3. Each exhibit must include an Ag Mechanics information packet containing: Bill of materials for the project with associated costs; 1 to 5 pages of photos showing work on exhibit; appropriate schematics or working drawings; operating instructions if appropriate.
4. Each exhibit should be free standing or sufficiently supported. For State Fair eligibility, exhibit dimensions shall not exceed 3' X 3' X 3' with total weight not exceeding 150 pounds.
5. Wheeled exhibits must utilize a breaking mechanism which prevents free rolling.
6. Exhibits with cutting surfaces i.e. blades and knives, are to have a protective covering to prevent injury yet easily removable for judging.
7. Exhibits that include weaponry of any kind will be disqualified.
8. Safety violations noted by judge or superintendent will receive a ribbon placement deduction OR a participation ribbon, at the judge's discretion
9. Educational classes include notebooks, posters, or displays.

SECTION 12- 4-H /FFA AGRONOMY

All varieties or hybrids must be named on each entry. Limit one entry per class.

Corn Classes (10 ear exhibit)

- **White**
- **Yellow**
- **Popcorn** (Misc gallon jar class at State Fair)
- **Corn Grain:** one gallon sample or seed

Sorghum Classes (10 head exhibit)

- **Hybrid Grain Sorghum**
- **Other Grain sorghum varieties** (Misc gallon jar class at State Fair)

- **Hybrid Forage Sorghum** – entire plant, no roots
- **Other varieties of Forage Sorghum**- entire plants, no roots.

Wheat Classes (one gallon sample)

- **Soft red winter wheat**
- **Hard red winter wheat**
- **Hard white wheat**

Other Crop Classes

- **Oats:** one gallon sample
- **Barley:** one gallon sample
- **Alfalfa Hay:** one flake or slice from a rectangular bale, or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions.
- **Native Grass Hay:** 10-inch flake or slice, six inches thick and tied in two directions.
- **Cool Season Grass Hay:** 10-inch flake or slice, six inches thick and tied in two directions.
- **Brome Grass Seed:** one gallon sample
- **Other Tame Grasses Seed:** one gallon sample
- **Soybeans Grain:** one gallon sample from the most recent harvest.
- **Soybeans:** Bundle of five plants from the most recent harvest.
- **Miscellaneous Crops:** one gallon jar of seed or 10 heads produced from a current year project.

Sunflower Classes

- **Confectionary heads:** 3 heads
- **Confectionary seeds in a jar:** one gallon
- **Oil seed heads:** 3 heads
- **Oil seeds in a jar:** one gallon jars

Note: All classes calling for a gallon sample may have a 2½ - 3-inch diameter cylinder placed in a glass gallon container to reduce the amount of grain to about 3 quarts.

Other Classes

- **Weed Control**
- **Wheat Variety Plot Displays**

1. Hay samples should be approximately 15"x12"x6". Maximum thickness of 6' and minimum of 5'. Hay samples should be tied with a "T". Wrap the twine horizontally around the hay and tie, then wrap vertically and tie.

2. For 'other' classes, see KSF for specific rules

SECTION 13 - 4-H ASTRONOMY
See Department X rule 5 for specific details.
Exhibits are limited to only one entry per class.
Basic Rules -see KSF book.

Classes

- **Telescope Made From Kit**
- **Telescope Made From Original Design**

- **Educational Displays** - Display, notebook or poster

SECTION 14 - BUILDING BLOCK ENGINEERING

See Department X rule 5 for specific details.
Exhibits are limited to only one entry per class.
Basic Rules -see KSF book.

Classes

- **Beginner** (Ages 7-8) Interlocking brick diorama built from scratch
- **Intermediate** (ages 9-13) Interlocking brick diorama built from scratch
- **Senior** (ages 14-18) Interlocking brick diorama built from scratch
- **Educational Displays** - Display, notebook or poster

1. This division is for architectural blocks (Legos) to construct dioramas. This division is not for constructed kits. Kits and non diorama displays should not be displayed in this division.
2. Total dimension should not exceed 2'high x 2'wide x 2'deep.
3. The minimum dimensions must be at least 6" wide and 6" deep.
4. All exhibits must be placed in a sturdy see-through enclosure with a top, bottom, and 4 sides. A 'clear' tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to place a cutting board or other hard surface between the lid and base plate of the exhibit to make it sturdier. The outer dimensions of the enclosure do not count towards the total exhibit dimensions but should not be excessive.
5. Each exhibitor is required to complete the "4-H Building Block Engineering Exhibit Information Form"

SECTION 15 - CLOVERBUDS

All exhibits to be shown must be entered online in the FairEntry System by June 30th.

Classes

- **Handiwork**. i.e. arts/crafts, foods, sewed items, etc. (up to 3 entries)
- **Pets** (1 entries allowed)
- **Fashion Review** Cloverbuds may model one outfit of their choosing on July 19th. Outfit may be constructed or purchased.

ALL Cloverbud "handiwork" is to be exhibited as a single group. Cloverbud pets exhibition will be incorporated into a non-competitive section of the Dog and Hand Pet show. ALL Cloverbud exhibits will receive a Cloverbud ribbon with no associated premium. The Cloverbud exhibit also includes a "show and tell" portion in which the Cloverbud member may visit with a designated individual (i.e. judge or 4-H Ambassador, volunteer) about what they are exhibiting and what they have done. No competitive judging of the exhibit shall occur. The "Show and Tell" will be done as exhibits are entered. Cloverbud Pets exhibits will be entered at the Dog, Cat and Hand Pet Show.

SECTION 16 - 4-H COMPUTER SCIENCE
See Department X rule 5 for specific details.
Exhibits are limited to only one entry per class.

Classes

- **Computer program**, application, app, script, or coded system that is new and unique.
- **Coded Website** - built by member not using a premade template
- **Microcontroller or Microcomputer application** - a small circuit board that is programmed to accomplish a task
- **Educational Displays** - Display, notebook or poster

1. All Exhibits must be:

a) Self-contained on a small USB storage device that can be plugged into the USB drive and run the exhibit as described

b) OR System-On-A-Chip or a Micro-Controller AND is compact, requiring minimal assembly and programming.

2. All computer system entries must be accompanied by an exhibit packet and “4-H Engineer’s Journal”

3. Educational classes can be notebooks, posters or displays.

SECTION 17- 4-H EDUCATIONAL OR INFORMATIONAL
(Talks, Booths, Miscellaneous)

Division A- Demonstrations, Illustrated Talks & Project Talks: Friday, July 11th at 9:00 am 4-H Building and Kelley Hall.

Pre-Entry Required by June 30th

Demonstration / Illustrated Talks / Project Talks

- **Project Talks** (Age 7-11)
- **Junior** (Age 7-9)
- **Intermediate** (Age 10-13)
- **Senior** (Age 14-18)
- **Public Speaking** (Age 14-18)

Poetry/Prose Classes

- **Junior** (Age 7-9)
- **Intermediate** (Age 10-13)
- **Senior** (Age 14-18)

Booths/Banner Classes

- **Club Booth**
- **Club Banner**
- **Other Booth/Banner**

1. Demonstrations illustrated talks, or project talks may be given by a team or individual. *Teams are limited to two people at the Kansas State Fair but are not limited at the County fair.*

2. A demonstration shows a step-by-step procedure and explains why each step is essential to develop a

particular skill or task. The Illustrated Talk incorporates the use of visual aids (posters, technology supplies, equipment, etc.) that describes the process of the topic being discussed. A project talk is informative, promotes a 4-H project and/or tells about your experiences in a 4-H project. Project talks are limited to 4-Her's ages 7-11.*

3. The presentation should be of sufficient length to cover the topic adequately, 3 minutes minimum and 20 minutes maximum.
4. Poetry or Prose should be a piece of literature either Dramatic, Interpretative, Humorous or other type of reading that follows the 4-H Code of Conduct (pieces should be edited for appropriate language and content if necessary). The participant may read from a script or have the piece memorized. The title and author of the selection should be noted within the presentation.
5. Maximum 2 presentations per member.
6. Participants 4-H age 9 or above receiving a blue ribbon or high are qualified to present at the State Fair.
7. Only one booth or banner may be entered from each club. Individuals and project groups can make one entry into the class for other booths and banners.
8. Each booth or banner is to illustrate or demonstrate some phase of 4-H Club work.
9. Exhibited material should be grown or made by club members from the current 4-H year.
10. Items must be labeled.
11. Booths should be card table size.
12. All banners must have "S" hooks at the top (one at each end) for hanging.
13. Banner dimensions are to be no less than 12 and no more than 16 square feet, with no sides less than 3 feet.
14. A label is to be attached to the front lower left-hand corner (as you face it) of the banner giving the name of the club, county, and year. Letters should be 2" in height.
15. Copyrighted materials are not allowed.

Division C- Miscellaneous Educational Exhibits

THIS DIVISION IS NOT STATE FAIR ELIGIBLE.

Classes

- **Secretary's book**
 - **Treasurer's book**
 - **Reporter's book**
 - **Historian book**
 - **Junior Leader Book**
 - **Leadership**
 - **Communications**
 - **Reading Adventures**
 - **Performing Arts**
 - **Health & Wellness**
 - **Family Studies**
 - **Self-Determined**
 - **Notebook or exhibit** for any project not already in the fair book.
1. Exhibits may include notebooks or tri-fold displays not exceeding 3'x 4' in size.
 2. One entry per class, unless otherwise noted. These exhibits may only be exhibited in other divisions that have special classes for displays and notebooks such as foods and shooting sports.
 3. Exhibits will be judged on content, organization, appearance/craftsmanship, spelling/grammar, and creativity. Notebooks should include an introductory page with 4-Her's basic information and information about the project/experience being documented. Other items to include: pictures with captions, journal

entries, handouts or brochures, or anything else relevant to the exhibit. Points to emphasize in the exhibit: learning goals and objectives, why the project was relevant to the 4-Her, and pictures or other means of documenting the experience.

SECTION 18– 4-H/FFA ELECTRIC & RENEWABLE ENERGY

Limit one entry per class

Division A- ELECTRICAL & ELECTRONICS

Classes:

- **AC Electric Projects** -with only a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances, extension cords, trouble lights, indoor and 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.
- **DC 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 projects. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbell switches. All DC electric projects must work with batteries supplied by the 4-Her. Projects must be constructed so that the judges have access to examine the quality of wiring workmanship.
- **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 instructions/assembly manual if from a kit. Include plans for an original project. Projects must be constructed so that the judges have access to examine the quality of wiring workmanship.
- **Newly Built or Repaired Computers**
- **Educational Displays and Exhibits** 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 and exhibits must be legible from a distance of four feet.

1. Each project must include a “4-H electronics & renewable energy information form”.
2. An exhibitor may enter no more than one article in each class. Label each item giving the owner's name, address, name of article and class. A typewritten identification tag placed with masking tape or tied to the exhibit is preferred.
3. Items may be used, but if so, should be cleaned before exhibiting.
4. Sheet of operating instructions must be furnished for any exhibit not self- explanatory.
5. Electric projects must be operable using only 110 or 120 AC or battery power. Batteries must be supplied.
6. No hand dipped solder may be used on exhibits.
7. Each exhibit must have a scorecard (available at the Extension office) completed and securely attached.

Division B –ALTERNATIVE ENERGY

Classes:

- **Educational Display** – Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.
- **Experiment** -Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, control, data, findings, conclusions, and recommendations for future study.

1. A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves
2. 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

SECTION 19– 4-H ENTOMOLOGY

See KSF Book for all rules and class guidelines. Limit one entry per class.

Classes:

- **Introductory Entomology Collection** – Display should consist of at least 15 specimens and no more than 30 specimens, representing at least six orders of insects. Order labels are required and must be pinned to the bottom of the box, a date-locality label is required on each specimen. Members may exhibit the collection in two cigar boxes that have lids removed and each box covered with clear plastic wrap. **Not eligible for State Fair**
- **Beginning I Entomology Collection**
- **Beginning II Entomology Collection**
- **Intermediate Entomology Collection**
- **Advanced Entomology Collection**
- **Introductory Entomology Notebook**
- **Beginning I Entomology Notebook**
- **Beginning II Entomology Notebook**
- **Intermediate Entomology Notebook**
- **Advanced Entomology Notebook**
- **Beginning Educational Exhibit**
- **Intermediate Educational Exhibit**
- **Advanced Educational Exhibit**
- **Beginning Monarch Butterfly Educational Display Class**
- **Intermediate Monarch Butterfly Educational Display Class**
- **Advanced Monarch Butterfly Educational Display Class**
- **Beekeeping Educational** - not KSF eligible

1. All entries are required to be placed in plexiglass covered, wooden boxes with outside measurements of 18"x24"x 3 ½"..... See specific phase for box and specimen number limitations. Boxes with glass covers will not be accepted.
2. Each exhibitor is required to identify each box by placing an identification label bearing the exhibitor's name and county and the class. One label goes in the upper left hand corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so it can be displayed length wise.
3. The number of orders, specimens (and families where required) must be included on both of the

exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.

4. Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.

5. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.

6. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.

7. Only specimens of the class Insecta should be included.

8. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.

9. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those 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.

10. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paperwork, feet on display boxes, no special project in notebooks, etc.

SECTION 20 - FIBER ARTS

Judging will be on July 19 at Kelly Hall. Pre-entry required. Limit six total and three per class.

Fiber Arts Classes:

- **Crochet**- an article including felted items
- **Knitting**- an article made either by hand or by knitting machine including felted items
- **Needle Arts**- includes: embroidery and cross-stitch, needlepoint, candle wicking, crewel, lacework, and appliqué
- **Patchwork or Quilted Article**- It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it.
- **Rug Making** – acceptable techniques included braiding, latch hook, tying, floor cloth, etc.
- **Spinning** - a skein-minimum 10 yards in length
- **Weaving** - Members should attach information about the type of loom or processes used.
- **Ethnic Arts** - See KSF book
- **Macramé**
- **Other** - any article not fitting into any of the above classes. Does not qualify for state fair.
- **Fiber Arts Educational Notebook**

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.

1. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint) or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art.) Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include wood, reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division.

2. No exhibit will be released for any other use. Heritage Fiber arts exhibits cannot be used for any of the Family & Consumer Sciences Clothing Classes.

Identification Label:

- a. Type or print on 3" x 2.5" piece of cloth: class number, county and exhibitor's name. Sew or safety pin this ID label on the corner of flat articles.
- c. For garments, attach an ID label to the front left shoulder seam, or left side of the waistband, as if you were wearing the garment.
3. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
4. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
5. The exhibitor should attach an index card, no larger than 4" x 6", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful for the judge. For all items, please indicate if the item was made from a kit, as well as fiber content, and specifically if they are made of at least 90% wool. For quilted items, indicate who did the quilting and binding.
6. All exhibits which need to be hung **MUST** have the appropriate saw tooth hanger, rod, wire or other mechanism attached in order to be properly displayed. If the necessary hardware is not attached, it may not be displayed.

SECTION 21 - 4-H FOODS & NUTRITION

Limit seven total entries, one entry per class excluding the non-perishable class, where the limit is four.

Age Divisions:

- **Junior** - age 7-9 yr olds
- **Intermediate** - 10-13 yr olds
- **Senior** - 14-18 yr olds

Classes:

- **Non-perishable Foods**
- **Educational Exhibit**
- **Food Gift Package**
- **Recipe Book**
- **Taste of Coffey - Lemon**
- **Modified non-perishable**

1. Complete recipes with ingredients and instructions **MUST** be attached with the entry. Exhibits without recipes included will be lowered one ribbon placing. Premade mixes are allowed. Freeze dried foods are not allowed.

2. For food safety purposes, any entries with frostings and fillings must calculate the amount of sugar in the frosting/filling recipe only. **Calculation must be attached to entry, or the placing will be lowered one ribbon when judged.** Frosting and fillings need to contain more than 65% sugar for safety.

Examples on how to calculate this percentage are included in the publication located at:

<https://bookstore.ksre.ksu.edu/pubs/MF3544.pdf>. A worksheet is available at:

https://bookstore.ksre.ksu.edu/item/frostings-and-fillings-worksheet_4H1171

3. For food safety purposes, any food with custard and dairy-based fillings and frostings (ex. Cream Cheese - regardless of sugar content), raw eggs, flavored oils, "canned" bread or bread cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. Bacon) or unbaked exhibit with raw flour (ex. No bake cookies) will be disqualified and not judged. Refer to K-State Research and Extension publication, 4-

H488, Judge's Guide for Food and Nutrition Exhibits, for information to help you make informed, safe food exhibit decisions.

4. Alcohol (ex. Wine, beer and hard liquor) is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.

5. All baked goods must be left whole and uncut. Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container. Small items, such as cookies and rolls, should be the same shape and from the same recipe. Exhibit: 3 cookies, 3 muffins, 1 loaf of bread, etc.

6. Under baked entries will be lowered one or more ribbon placings.

7. All un-frosted cakes should be exhibited in an upright position with crust showing, except for those cakes made with special designs such as Bundt cakes. They should have the top crust side down.

8. Attach a label to the bottom of plate or cardboard with Class Number, Food Product Name, 4-H member's Name, and County. Label templates are available at http://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf or make your own with the following information: Class Number, Food Product Name, 4-H member's Name, and County.

9. Exhibits should be in food grade plastic bags, disposable plastic containers or boxes. Only the exhibit is judged. The container is not judged.

10. The exhibitor is encouraged to attach a 3'x 5" index card to give the judge any information which the exhibitor thinks would be helpful for the judge to know.

11. Educational exhibits may be in the form of a poster, notebook or display.

12. Follow copyright laws as you are preparing your exhibit. If the exhibit is a poster, it must not be larger than 22" x 28". If the exhibit is a display, the maximum size is a 3'x4' tri-fold display board. Name and county must be clearly marked on educational exhibits. NOTE: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit in this section.

13. For food basket entries - No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member in a suitable container, no larger than 18" x 18" x 18". Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. On the back of an entry card, answer these questions: 1) What is the intended use: 2) What food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not as an educational exhibit. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking according to the manufacturer's instructions. They could break during baking.

14. Modified non-perishables - Products must be modified from the original recipe to nutritionally enhance the food product. Attach one - 8 ½ X 11-inch page (front and back) that includes Original Recipe, Modified Recipe, and Narrative to describe modifications made, why modifications were made and lessons learned such as nutritive value, or changes in appearance, doneness, aroma, flavor, tenderness and/or texture. Example: a standard blueberry muffin recipe that is modified to make it gluten free.

Suggested resources:

Altering Recipes for Better Health-Purdue

University: <http://www.extension.purdue.edu/extmedia/HHS/HHS-157-W.pdf>

15. Taste of Coffey entries will not be conference judged. Not eligible for Kansas State Fair.

16. Recipe Book - a notebook of recipes that include: name, ingredients and processes used. Tell how it was served, how long it takes and the cost and number of servings. Also give any special stories or memories associated with your recipe and how well you like it. Maximum for exhibit: 7-9 yrs old: 4 recipes; 10-13 yrs old: 7 recipes; 14-18 yrs old: 10 recipes. Current year work only. Not eligible for Kansas State Fair.

SECTION 22 - 4-H FOOD PRESERVATION

Limit one per class. One jar per entry

Classes:

- **Sweet Spreads** (fruits and/or vegetables), Syrups
- **Fruits, Juice, Fruit Mixtures** (salsa, pie filling, etc.)
- **Low Acid Vegetables** (green beans, corn, or vegetable mixtures)
- **Pickles** (fruit or vegetable) Relishes, Fermented foods and relishes and chutney
- **Tomato/ Tomato Products** (tomato juice and tomato salsas)
- **Meats**
- **Any Dried Foods**- one small jar. Freeze dried foods are not allowed

1. All exhibits must have been preserved since the member's previous year's county fair.
2. Recommended recipes and processing methods must be used. Recipes must be from 1995-present. Processing methods that will be disqualified include: open kettle canning, oven canning, and sun canning. **Homemade/untested recipes will be disqualified for food safety reasons.** If using the Presto Precise® Digital Pressure Canner, please indicate the appliance is used for either water bath or pressure canning. Recommended recipe resources include:

- K-State Research and Extension Food Preservation publications
- Other University Extension Food Preservation publications
- USDA Complete Guide to Home Canning
- So Easy to Preserve, 6th edition, The University of Georgia Cooperative Extension Service
- Ball Blue Book Guide to Preserving, Edition 38
- **Ball Complete Book of Home Preserving @2024**
- Canning mixes (i.e. Mrs. Wage's, Ball)
- Pectin manufacturers (i.e. Sure-Jell, Ball)
- <http://www.rrc.k-state.edu/preservation/recipes.html>
- Ball and Kerr

3. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and will not be judged. **White peaches or elderberries are not recommended for canning.**

4. Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be lowered one ribbon placing. Recipe must include exhibitor name, recipe source, date of publication, and altitude where food was processed. If using Mrs. Wage's or Ball mixes, indicate the date purchased.

5. Exhibits must be processed in clean, clear, standard canning jars, with matching brands (use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two piece lids. Do not use colored jars. Do not add fancy padded lids, fabric cover wraps or cozies as they interfere with the judging process. No fancy packs unless the recipe states to do so (ex: Pickled asparagus)

6. Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. (Example: Salsa is canned in pint jars only, not quarts)

Note: There are 12-ounce, 24 ounce and 28- ounce canning jars available and may be used. Use pint jar process recommendations for 12 ounce jars. Use quart jar process recommendations for 24 ounce jars and 28-ounce jars.

7. Each jar exhibited must be labeled. The label must not cover the brand name of the jar. The label must give: Class Number, Product, Altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, Name, and County/District.

8. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.

9. If dried food product is not in a canning jar, it will be lowered on ribbon rating. Suggested amount: 1/3 – ½ cup, or three or four pieces per exhibit. Dried products must include the recipe, preparation steps and heating instructions.

10. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in “Dry Meat Safely at Home” - MF3173.

SECTION 23 - FORESTRY

See KSF Book for all rules and class guidelines

Limit seven total entries. Limit one entry per class.

Classes:

- **Junior** (Choose either A or B)
 - A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B. Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.
- **Intermediate** (Choose either A or B)
 - A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B. Exhibit 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.
- **Senior** (choose either A or B)
 - A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B. Exhibit a minimum of 15 different native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- **Advanced** (choose either A or B)
 - A. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B. Exhibit 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 Display**
- **Tree Appreciation Display**
- **Growing and Protecting Trees Display**
- **Tree Culture Display**
- **How Forests Serve Us Display**
- **Educational/ Creative Exhibit Display**

1. All Leaf exhibits are to be mounted on 8.5”x 11” heavy stock paper and placed on loose-leaf binders. (Magnetic or adhesive filler sheets for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose (maximum trifold size is 3’ x 4’. Resources for exhibiting are located on the Kansas 4-H forestry project webpage).

2. Name, club, age and year in the project should be on the front cover or in a prominent location.

3. Leaves should be identified with an appropriate label located near the leaf on the same page. Labels should include (1) proper common name as listed in 4-H Bulletin 334, “List of Native Kansas Trees”(2) Location (city and/or county where collected and (3) date (day, month, year) collected.

4. Divide Specimens into the following two sections: Native Kansas Trees, and Non-Native Trees.
5. New Specimens are those specimens collected during the current 4-H year and cannot be duplicate tree species of previously displayed specimens.
6. Group specimens according to the years collected (ex. “old-previous years” and “new”).
7. Variations of varieties do not count as different species or specimens.
8. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the “old previous” section of the display.
9. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
10. In all leaf collections (Division A – Intermediate Forester), exhibit one complete leaf where possible. Where the leaf is too large, exhibit as much terminal portion as possible. Sketch in reduced scale the entire leaf to illustrate where the exhibited portion comes from. Note: A “leaflet” is incorrect when displayed as the complete leaf for the tree.
11. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

SECTION 24 – 4-H GEOLOGY

Limit one per class

Classes:

- **Novice** - (Age 7–9) 12 specimens four rocks, four minerals, four fossils (*Non KSF classes*)
- **Novice Educational Display**– (Age 7-9) display relating to project work. (*Non KSF classes*)
- **Display** - at least **15** different rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year.
- **Display** - at least **30** different rocks, minerals, fossils, at least 5 of each. Fifteen must be collected during the 4-H year. Exhibitors are limited to one exhibit box. This class is open to those exhibiting either first or second time at the fair.
- **Display** - at least **45** minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting either the third or fourth time at the fair.
- **Display** - at least **60** rocks, minerals, or fossils; at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting the fifth time or more at the fair.
- **Educational Exhibit** - relating to everyday living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Exhibit limited to 4 feet of table space.
- **Mineralogy** - a min of **15** mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year.
- **Paleontology** - display of 15 fossil specimens. At least 5 of which have been collected in the current year.
- **Petrology** - display of 15 rock specimens. At least 5 of which have been collected in the current year.

Lapidary Classes:

- **Display** - at least **5** varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment.
Only those exhibiting lapidary at the State Fair for the first time may exhibit in this class.
- **Display** - before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each.

- **Display** - before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-Her, at least one of which comes from Kansas. Lapidary work on at least three varieties should be done during the current 4-H year.
- **Display** - before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-Her, at least two of which comes from Kansas. Lapidary work on at least three varieties should be done during the current 4-H year.
- **Exhibit** - at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing an end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least three cabochons of any size or shape, only one of which may be free-formed. Three of the specimens must be mounted into jewelry findings.

1. The standard size exhibit box should be 18" x 24" X 3 1/2". Plexiglass covers are required. Boxes with glass covers WILL NOT be accepted. 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. If a box has a sliding plexiglass cover, it must be removable from the top. Screws, locks, or other devices that would prevent judges from removing the cover should not be used.

2. Each exhibitor is required to identify each display box by placing an identification label bearing name, county, and number of specimens in the upper left-hand corner of the plexiglass cover (inside- use clear double-sided tape to adhere gummed labels) and by attaching a label with the same information on the lower right corner of the box (outside.)

3. Geology specimens should be labeled with the number of specimens, date collected, specimen name or description, and locality (county only) where collected.

4. For the geology display classes, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the phylum, classes and genus level. Genus name is to begin with a capital letter. Species names are all lower case. Genus and species names must either be italicized or underlined, not both. The words "phylum, class, genus" on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction.

5. For geology display classes, all specimens must be collected (not purchased) from locations in Kansas, with the exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Other out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

SECTION 25- 4-H / FFA HORTICULTURE & LANDSCAPE DESIGN

Limit one entry per garden class, except for the following classes: herbs, grapes, small fruit, and tree fruit. (limit two). Limit two per floral class.

Garden Classes:

- **Garden Display** - Each exhibitor in this class will be limited to four square feet of space. Exhibit consists of five different fresh vegetables. Only one variety of each type of vegetable may be exhibited. The number of five vegetables to be exhibited are as follows: 1 Large Vegetable each, 5 medium vegetables each, 12 small vegetables each, 1 half pint box small fruit, 2 bunches of grapes.
- **Small vegetable plate** - (12) Maximum of 4 total entries of one variety each Ex. See list below, plus cherry and pear tomatoes

- **Medium vegetable plate** - (5) Maximum of 10 total entries of one variety each. Ex: See list below plus **garlic**, onions, peppers, parsnips.
- **Large vegetable plate** - (1) Maximum of 6 total entries of one variety each.
- **Fresh Culinary herbs** (6 stems in a disposable container of water) Dried herbs not accepted. Ex. parsley, basil, dill, etc
- **Small Fruit** (one half pint box) Ex. See list below.
- **Tree fruits** (5/plate) Ex. apples, pears, peaches or other tree fruits.
- **Grapes** (plate of 2 bunches)
- **House plants** *Not state fair eligible*

1. Choose vegetables for exhibits that will hold up well during the fair. Avoid overripe or over-mature specimens. Those that are slightly under ripe or slightly immature when picked may last longer. Helpful tips can be found in the following publications: Exhibiting Fruits and Vegetables (C-405) and Preparing Cut Flowers for Exhibit (4-H 826) available at the Extension Office.

Large Vegetables - Watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable

Medium Vegetables - cucumbers, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, **garlic** or other medium vegetables.

Small Vegetables- Green snap beans, yellow wax beans, cherry and **pear tomatoes** and other small vegetables

Small fruits -Strawberries, blackberries, raspberries, or other similar sized fruits.

Tree fruits- Apples, pears, peaches, or similar sized fruits.

Grapes - (plate of 2 bunches)

Floral Classes:

- **Annual Garden Flower** - cut specimen, single stem.
- **Perennial Garden Flower** - cut specimen, single stem.
- **Fresh Flower Arrangement** - May not be purchased, must be grown by the exhibitor.
- **Dried Flower Arrangement** - no fabric or plastic material allowed.
- **Horticulture Notebook** - Notebook or three ring binder of written narrative describing a project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project. It is encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful.

1. Members are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used, mark it plainly with your name and county/district. The Coffey County Fair is not responsible for the loss or damage to any flower arrangements, vases or containers. Containers cannot be picked up until release time on the last Sunday of the fair.

2. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials. Entries should not take over one square foot of table space.

3. Potted plants are not accepted.

4. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.

SECTION 26 – 4-H INTERIOR DESIGN & ARCHITECTURE

See KSF Book for all rules and class guidelines

Refurbished furniture is no longer accepted as an entry in this division

Limit two entries.

Classes

- Room Design Board
- Two Collages on Design Board
- Two Diorama Models
- Marble Maze or Enclosure
- Marble Maze Presentation Board Only

SECTION 27 - 4-H PHOTOGRAPHY

Classes are based on years of experience in project - not 4-H age

Limit 6 total entries, two per class.

Classes:

- Color photos - 3 yrs or less
- Color photos - 4-7 yrs
- Color photos - 8+ yrs
- Black and white photos – 3 yrs or less
- Black and white photos- 4-7 yrs
- Black and white photos- 8+ yrs
- Growth Portfolio - See KSF
- Career Portfolio - See KSF

1. All photos must be no larger than 8" x 10" and not smaller than 7"x 9" after trimming.
2. Photos are to be mounted across the narrow (11") dimension of an 11"x12.5" sheet of white or cream studio matte board. Mounting boards and protective bags may be purchased at the Extension Office.
3. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up-portrait style). The sides of the print must be equal distance from the two sides of the mount. Improperly mounted photos will be lowered one ribbon placing.
4. A permanent mount must be made by using photographic adhesive. Using photographic/craft spray adhesives or hot mounting are the recommended mounting methods. Other methods including glue dots and glue sticks are acceptable but may not give the best results. Double-sided tape and rubber cement are not acceptable adhesives.
5. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used.
6. To protect exhibits from dust and moisture, it is recommended to place photos in photo sleeves that are available for purchase at the Extension Office. **Important:** photo sleeves must be left unsealed for the judging process!
7. On the back of the mount, write the exhibitor's name, photo class, location where the photograph was taken and the county name.
8. Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon placing lower than the placing determined by the judge.
9. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard photo class.

10. The black and white class is for black and white prints only. Monochromatic prints including sepia prints are considered color photos and must be entered in the appropriate color photo class. Black and white combined with an area of color are still classified as a color photo.

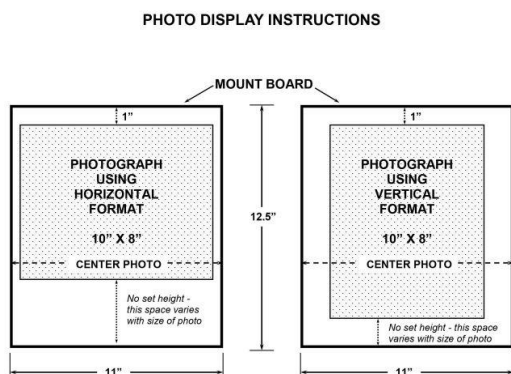
11. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the County or State Fair.

12. Photos with live subject(s) on railroad right away or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be disqualified and not judged.

13. Copyright protections must be observed. Taking a photo of a registered trademark is not copyright infringement. However, a photograph of a copyrighted work of art such as a sculpture, or a photo taken by another person; is copyright infringement. See the following resource for more information on what is/is not copyright infringement.

<https://www.extension.iastate.edu/4hfiles/StateFair/SFDocuments/SF1UseofCopyrightVI010401.pdf>

14. Decisions as to display and/or penalize exhibits will be made by the Photography Superintendent and Extension staff.



SECTION 28 - ROBOTICS

See Department X rule 5 for specific details.
Exhibits are limited to only one entry per class.

Age Divisions:

- **Junior** - age 7-9 yr olds
- **Intermediate** - 10-13 yr olds
- **Senior** - 14-18 yr olds

Classes:

- **Robot made from a Commercial Kit**
- **Programmable Robot made from a Commercial Kit**
- **Robot Designed and Constructed** by exhibitor and may be operated by a remote controlled device.
- **Junk Drawer Robotics**-based curriculum robot.
- **Educational Displays** - Display, notebook or poster
- **Robot Designed by Exhibitor** -The robot must not be a mere modification of an existing robot kit or plan

Team Robotics Project

Classes:

- **Robot designed and constructed by 2 or more 4-H members** which is eligible for the Team Robotics Challenge at the Kansas State Fair, if entered.
The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit.
- **Team Educational Displays** - Display, notebook or poster

SECTION 29– 4-H SEWING AND TEXTILE DESIGN

Limit five entries excluding fashion revue.

Limit two fashion revue entries.

Judging will be July 19, 2025 (see schedule) at the 4-H Building

Age Divisions:

- **Junior** - age 7-9 yr olds
- **Intermediate** - 10-13 yr olds
- **Senior** - 14-18 yr olds

Classes:

- **An article, garment, or outfit constructed**
- **Educational Exhibit**
- **Recycled Item Project**
- **Fashion Revue**

1. Articles, garments, outfits may have been used/worn but should be carefully laundered or cleaned before being exhibited.
2. If top & bottoms are to be worn together, it is considered 1 article/garment. **The whole outfit does not need to be constructed for the outfit to be modeled. Example: constructed pants can be modeled with a store bought shirt.** All garments must be left with script and picture for display after judging. **All items should be hung on a swivel or wire hanger.**
3. Identification Label: A) Type or print on 3" x 2 ½" piece of cloth: Class Number, County, and Exhibitor Name. B) Use a safety pin to attach the label to the garment (back of neck, center back of waistband, or left end of apron band). Label each piece. **If selected for the State Fair, labels will need to be sewn into the garment.**
4. Pre-cut kits are acceptable in all clothing classes. All articles/garments must be finished for use.
5. Educational exhibit classes. Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook or display. Follow copyright laws. If the exhibit is a poster, it must not be larger than 22" x 28". If the exhibit is a display, the maximum size is a 2'3' tri-fold display board. Name and county must be clearly marked on educational exhibits.
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, repurposing a clothing item for a new use, etc. Must include sewing of some kind. An index card (no larger than 4"x6") MUST accompany entry describing the recycled materials and how they were used in the item.
7. **Bring TWO COPIES of your Coffey County 4-H Clothing Information Sheet.** Information sheet must include a picture or will be dropped one ribbon placing. **Coffey County 4-H Clothing Information**

Sheet can be found at coffey.ksu.edu. The style revue script should be 4-6 sentences in length and written just as you would like it to be read during the event. It should include the members name and 4-H club in the first sentence. Some descriptors may include: Fabric, colors, patterns, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other info about yourself.

8. If a participant has been selected for Parade of Purples they will be able to get their garments Friday **from 3p-5p. You must pick up items prior to the parade as the 4-H Building will be LOCKED during the parade.** Ribbons will **not** be handed out on the day of the revue. Purples are eligible to participate in the “Parade of Purples” which will be held outside of Kelley Hall after the parade. The champions will be announced at that time.

SECTION 30 - SHOPPING IN STYLE

Judging will be Saturday, July 19th, at the 4-H Building. (See Schedule)

Limit two educational entries and two fashion revue entries.

Classes:

- **Junior (age 7-9) Fashion Revue**
- **Junior (age 7-9) Educational** - Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project manuals. Exhibit should consist of poster that showcases:
 - A. a garment you purchased that reflects your personal style and explains how this garment reflects your style and how it influences what others think of you
 - B. a garment you purchased and explains how your personal style either aligns or contradicts what is considered to be “in style” today.
 - C. a garment you purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade
 - D. a garment you purchased and explains how this garment reflects a different ethnic or cultural influence
 - E. a garment you purchased and includes a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection.
- **Intermediate (age 10-13) Fashion Revue**
- **Intermediate (age 10-13) Educational** - Choose one of the following activities from Unit 3 or Unit 4 of the curriculum project manuals. Exhibit should consist of a display that showcases:
 - A. an outfit you purchased to wear with a clothing item that was already in your wardrobe that still fit but you didn’t wear anymore. Explains why the clothing item was not being worn and what you did to transform it into a wearable garment
 - B. a top and bottom that you purchased, as well as at least three pieces of clothing in your existing wardrobe that you can mix and match with the new items to create multiple outfits. Includes a clothing inventory and explain what you have learned by completing this activity.
 - C. an outfit you purchased and explain why you selected the garment you did, your shopping budget, and cost per wear
 - D. an outfit you purchased and explain how advertising influences clothing purchases making a distinction between wants and needs. Include your shopping budget and cost per wear.
 - E. an outfit you purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit. Comparison should include a variety of shopping options and/or price tracking at stores over a period of time.
- **Senior (age 14-18) Fashion Revue**
- **Senior (age 14-18) Educational** - Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuals. Exhibit should consist of a display that showcases:

- A. an outfit you purchased and care requirements not only for this garment but also for garments made of other natural and synthetic fibers. Display should also include a care cost analysis for garments of different fibers
- B. an outfit you purchased which you have repaired or altered. Include a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments
- C. an outfit you purchased along with plans and commentary for a fashion show that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show
- D. an outfit you purchased and explain 3 methods of clothing repair that you have learned, i.e. torn seam, torn hem, replacing a button, etc. Display should also include photos and a list of your assembled clothing first aid kit. Include itemized expenses
- E. An outfit you purchased, and feature any other completed activity from the Shopping In Style curriculum of your choosing that isn't listed above.

1. Project work must be based on the Shopping in Style curriculum and age division. Curriculum can be found on the Coffey County Extension website: <https://www.coffey.k-state.edu/4-h/coffeycountyfair/>2.

Posters can be flat poster board or foam board, no larger than 22" x 28."

3. Tri-fold educational displays must be free standing and no larger than 36" x 48."

4. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet.

Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.

5. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet.

6. Majority of purchased outfits must be bought (not borrowed) and modeled by the member or made by another individual for the member if the fabric and pattern were chosen by the member. Everything which is commonly considered an outer garment must be purchased by the member or constructed by another person (vest, jacket, dress, skirt, pants, coat, etc.).

7. All items will be displayed at the fair with accompanying Coffey County 4-H Clothing Information Sheet. All items should be hung on a swivel or wire hanger.

8. **Bring TWO COPIES of your Coffey County 4-H Clothing Information Sheet.** Information sheet must include a picture or will be dropped one ribbon placing. **Coffey County 4-H Clothing Information Sheet can be found at coffey.ksu.edu.** The style revue script should be 4-6 sentences in length and written just as you would like it to be read during the event. It should include the members name and 4-H club in the first sentence. Some descriptors may include: Fabric, colors, patterns, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other info about yourself.

9. If a participant has been selected for Parade of Purples they will be able to get their garments Friday **from 3p-5p. You must pick up items prior to the parade as the 4-H Building will be LOCKED during the parade.** Ribbons will **not** be handed out on the day of the revue. Purples are eligible to participate in the "Parade of Purples" which will be held outside of Kelley Hall after the parade. The champions will be announced at that time.

SECTION 31 - SHOOTING SPORTS

Limit one per class.

Educational/Promotional Classes:

- **Educational Display**
- **Promotional Poster**
- **Notebook**

Experiential Classes:

- **Shooting Aid or Accessory** - Any item the 4-Her makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- **Storage Case** - Any item the 4-Her makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.
- **Practice Game or Activity** - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

1. National Minimum Standards and Best Practices <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> MUST be followed as well as Kansas 4-H Shooting Sports Handbook. https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf Exhibits outside these standards will be disqualified.
2. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'X6'. Larger exhibits will be turned away.
3. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand State Fair conditions.
4. Educational Display must be the standard tri-fold size: 3' wide and 4' tall. Failure to follow size limitations will penalize entry one ribbon color.
5. Promotional Posters must be flat and no larger than 22"x 30". Content should not exceed display borders. Failure to follow size limitations will penalize entry one ribbon color.
6. Notebooks should be in an 8 ½ x 11 inch 3 ring binder.
7. Exhibitors must comply with state and federal laws and fair policies. No "live" ammunition containing propellant or explosive powders may be used in any display! An inert substitution must be used instead of powder and "live" ammunition. The substitution must be clearly described on the back of the poster, display or in a notebook. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.
8. Name, county, age and year in the project should be on the front of the poster, display or notebook.
9. Exhibits will not be accepted if they are related to reloads.
10. See Kansas State Fair Scoresheets.

SECTION 32 – SMALL ENGINES
See Department X rule 5 for specific details.
Exhibits are limited to only one entry per class.

Classes:

- **Display:** Exhibit a display, selecting one of the following options:
 - A. 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;
 - B. a display identifying and explaining the function(s) of different special tools needed for small engine work;
 - C. 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'.
- **Maintenance:** Exhibit a display that illustrates either:
 - A. Routine maintenance procedures
 - B. Diagnosing and troubleshooting 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'.
- **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. Engine should contain no fuel in tank or carburetor. All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 24" from the back board. All displays must be self-standing.

1. Each Small Engines exhibit must include a "4-H Small Engines Information Form", which is available through your local K-State Research and Extension office or at <http://smallengines/engtechrks.com/>. This form must be attached to the outside of a 10' X 13" manilla envelope. Place them inside the manilla envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manilla envelope is needed for these exhibits
2. Items that have been in use should be cleaned for exhibit.
3. A sheet of operating instructions must be included in the packet furnished for any exhibit that is not self-explanatory.
4. All exhibits should involve engines smaller than 20 horsepower

SECTION 33- UNCREWED AERIAL SYSTEM
See Department X rule 5 for specific details.
Limit one per class.

Classes:

- **Junior (7-9)**
 - A. UAS Designed & Constructed by exhibitor, operated by a remote control device
 - B. Practical application, constructed from a purchased kit
 - C. Educational - Poster, Display Board or Notebook
- **Intermediate (10-13)**
 - A. UAS Designed & Constructed by exhibitor, operated by a remote control device
 - B. Practical application, constructed from a purchased kit
 - C. Educational - Poster, Display Board or Notebook
- **Senior (14-18)**

- A. UAS Designed & Constructed by exhibitor, operated by a remote control device
- B. Practical application, constructed from a purchased kit
- C. Educational - Poster, Display Board or Notebook

SECTION 34 - VETERINARY SCIENCE

Limit one entry.

Classes:

- **Notebook**
- **Poster**
- **Project Display**

1. Exhibits may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.

2. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves and other appropriate veterinary medical practices.

3. First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated printouts or empty packaging of pharmaceuticals.

4. Veterinary Science Posters - This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 30" and may be either vertical or horizontal.

5. Veterinary Science Displays - A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three-ring binder or another bound notebook format.

6. Veterinary Science Notebooks: Individual entries are to be placed for display in a three-ring notebook for competition. Notebooks may not be larger than 8 1/2" x 11".

7. Name, county/district, age and year in the project should be on the front of the poster, display or notebook.

Appropriate topics include: maintaining Health, specific disease information, photographic display of normal and abnormal characteristics, animal health or safety, public health or safety, proper animal management to ensure food safety and quality, efficient and safe livestock working facilities, a topic of the exhibitor's choosing related to veterinary medicine or veterinary science.

8. Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in disqualification. Please study your topic and present the information to your audience in your own words.

SECTION 35 - 4-H VISUAL ARTS
Limit six total. Limit three per class.

Age Divisions:

- **Junior** - age 7-9 yr olds
- **Intermediate** - 10-13 yr olds
- **Senior** - 14-18 yr olds

Classes:

- **Fine Arts:** Oil, chalk, charcoal, dyes, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
- **Clay and Ceramics:** Any original item made of clay; may be fired or unfired, hand formed, or thrown on a wheel. Self-hardening, fire/oven-cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.
- **Leather and Jewelry:** Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits. Leather project kits are acceptable. If a member makes their own pattern, it should be explained in the rubric with the pattern included.
- **Three Dimensional:** The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable.
- **General Crafts:** This category incorporates miscellaneous pieces that do not correspond to the four, above-mentioned categories.

1. Exhibitors are allowed to take one item on to the Kansas State Fair. Exhibits must be easily transported by one individual. Each county is allowed to submit a total of five entries; one per category. State Fair selection will be made by the judge at the county level.
2. All work must be original. For an explanation of 'original art' see the KSF book.
3. Kits are not allowed. Except for leather kits.
4. Projects with fractal burning are not allowed. Example: electrical burning to add black line work on art work

SECTION 36 - WESTERN HERITAGE
****NOT STATE FAIR ELIGIBLE****
Limit one per class.

Classes:

- **Foods** (may be perishable or non-perishable)
- **Sewing and Textile Design**
- **Fashion Revue** - Sewing and Textile Design or Shopping in Style outfits
- **Interior Design and Architecture**
- **Educational Display**
- **Visual Arts** - See Visual Arts division for more details
- **Fiber Arts**

1. Western Heritage Champion selected based on the number of purple and blue ribbons awarded.
2. Exhibits in this project area will be judged by their corresponding class areas but will be displayed

together.

3. Western Heritage exhibitors do not have to be enrolled in the corresponding project area in which they are exhibiting as long as they are enrolled in Western Heritage. (i.e. to exhibit in Western Heritage Fashion Revue, one only has to be enrolled in the Western Heritage project, NOT in Clothing Construction or Buymanship).

4. All exhibits should follow the guidelines from the corresponding section. i.e. educational displays must meet size criteria.

SECTION 37 – 4-H WILDLIFE

Limit one per class.

Classes:

- **Notebook**
- **Promotional Poster** - Flat poster board or foam board no larger than 22" x 28"
- **Educational Display** - Maximum tri-fold size is 3' x 4'.
- **Fish Harvesting Equipment** - Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed and include the purpose of each item, when or where each item is used.
- **Build a Fishing Rod** - Exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board. Include with the exhibit: Explanation of cost of materials/components and the number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- **Casting Target** - Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- **Wildlife Harvesting Equipment** - Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed: the purpose of each item, when or where it is used and personal experiences with the item.
- **Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory** - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.
- **Tanned Hides** - Exhibit of a wild animal hide properly processed by the member. If not mounted, must be in a clear clothing bag with hanger. al field experiences, study, OR observations that relate to the exhibit.
- **Taxidermy** - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.
- **Wildlife Tracks** - Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. - Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) - Option 2 should show two or more plaster-of-paris tracks of one specific

kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR) - Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.

- **Wildlife Knowledge Check** - Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 x 24 inches.
- **Houses** - Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations from experiences.
- **Feeders/Waterers** - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where and how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences.

1. **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.
2. **Wildlife exhibits that reflect harvesting of wildlife must follow National Minimum Standards and Best Practices** <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> and **Kansas 4-H Shooting Sports Handbook** https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf and **Kansas Fish and Game laws.** Exhibits outside these standards will be disqualified.
3. KSRE, and the Coffey County Fair are not responsible for damage during the exhibition period.
4. Name, county, age and year in the project should be in a prominent location on the exhibit.
5. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.
6. No "live" ammunition containing propellant or explosive powders may be used in any display. An inert substitution must be used in lieu of powder and "live" ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook.
7. Exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs and enrolled 4-H youth in the specific Shooting Sports Project.
8. Exhibits will not be accepted if they are related to reloads.

SECTION 38 – 4-H WOODWORKING

Limit four entries.

Classes:

- **Article for farm or shop use**
- **Furniture for household or lawn use.**
- **Other woodwork**
- **Woodwork made from a kit** (not eligible for KSF)

1. Projects with missing or insufficient plans will be lowered one ribbon placing.
2. The plan from which the exhibit was constructed that should also include material costs must be with the article. 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. *Please note: a set of step-by-step instructions is not a plan.* Any project with missing or insufficient plans will be lowered one ribbon placing.
3. In judging woodworking articles, consideration will be given to: Workmanship, including the accuracy of plan, design, choice of wood, suitability and quality of finish, and usefulness.
4. Projects that have unsecured glass, i.e., glass shelves, glass top of a coffee table, etc. Should not be brought to the fair. Glass that is secured in the project, i.e., glass in front of a gun case or cabinet, etc., is permissible since it cannot be easily removed.
5. The entry card plans and all other paperwork should be secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit.
6. Firearms and weapons are not to be entered or exhibited.
7. Projects with “fractal burning” are NOT ALLOWED (Example – electrical burning to make black linework on artwork.) This is in agreement with The American Association of Woodturners (AAW).
8. Projects made from precut kits are not allowed.

DEPARTMENT Y – AGRICULTURE EDUCATION

Limit one per class.

Vocational Agriculture Instructor – Superintendent

1. Projects must have been constructed in the Vocational Agriculture shop by vocational agriculture students.
2. Projects may have been used before exhibited but if so, it must be cleaned before displayed.
3. All entries must be pre-entered in the Extension Office by designated County Fair pre-entry deadline **July 14th.**
4. *Exhibits to be brought to the fairgrounds on designated project drop off days.*
5. All exhibits will be awarded one of the following: Blue, red, or white.
6. The top exhibit in each class will receive a special award.
7. The score card used for judging exhibits will be the same as used for the State Fair.

Section 50- Supervised Agricultural Experiences

- Division A - Ag Communication SAE
- Division B - Agricultural Mechanics SAE
- Division C - Agricultural Sales & Services SAE
- Division D - Outdoor Recreation SAE
- Division E - Other FFA recognized SAE proficiency

Class

501. Educational display

Section 51 - Classroom Instruction

Class

511. Shop skills (to be displayed on the board panel.)
 - a. Tool conditioning,
 - b. Carpentry
 - c. Forging
 - d. Cold metal
 - e. Welding
 - f. Sheet metal
512. Freshman / Sophomore project

513. Junior/Senior Single Project

514. Junior/Senior, two or more project – display

a. Tool Conditioning