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**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: (Blue highlighted items denote
changes/additions for the current year)*

***Due to the current pandemic (COVID), please make
sure that you double check the KSRE website and/or
KSRE Coffey Facebook page for schedules changes that
may occur prior to the fair. 4-H members – make sure
you check your email for updates regarding entries,
drop offs and judging schedules. ALL SCHEDULES
ARE SUBJECT TO CHANGE at short notice. Please
bear with us during these uncertain times.***

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 Darl Henson 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 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 exhibitors animals or projects may not be entered in a Youth Division Class and then again in the Open Class.

2. Any boy or girl between the ages of 7 and 18 years of age and a bona fide member or associate member of 4-H or FFA is eligible to enter contests or exhibits so designated in this department. Age is determined as of January 1, the 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, the Fashion Revue, Clothing Construction, Cloverbuds or show **ALL** animals (beef, swine, sheep, goats, horses, poultry, cats, dogs, pets, or rabbits), at the Coffey County Fair, all animals to be exhibited **MUST** be pre-entered online before **5:00 p.m. on the Wednesday, June 29th pre-entry deadline**. The online pre-entry must be completed to include information for your animal before it will be accepted by the Extension Office. The information as it is 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 Wednesday, July 13th. Late entries will be charged a \$25 late fee per entry to exhibit.

5. 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.

6. 4-H Indoor Exhibits must be dropped off between 8am-5pm Monday, July 18th or 8a-Noon on Tuesday, July 19th. Non-conference judged foods, horticulture, or crops exhibits must be dropped off between 8a-9am on Wednesday, July 20st.. Conference judged foods, horticulture, or crops entries may be brought to your scheduled conference judging time. All livestock, poultry, and rabbits must be in the barns by 5pm, Wednesday, July 20th.

** 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.

7. 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 shows are "Blow and go show."

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.

8. 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. No youth may show an intact male of any species in the youth division.

9) All Species breed “Divisions” listed will be determined at initial species weigh-ins. Only breeds in which at least 3 separate individuals have pre-entered animals will be designated as a division for entry and awards.

10) All species breeding animals will be shown by age classes as listed. There will be no class splits by breed unless a division for that particular breed was previously established at initial check in and listed in the fairbook .

11. 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 785-296-2326 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.

12. 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 \$10 stall fee to cover expenses for cedar fibers.

A mandatory Livestock Exhibitors’ and parents’ Meeting will be held Monday, July 18 at 5pm

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

Wednesday, July 20, 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 / BUCKET CALVES, SHEEP / MEAT
GOATS, SWINE**

All animals must be dry, clean and free of mud and debris with lambs being shorn having no more than 1/4” of fleece PRIOR to being weighed.

NO re-weighs will be allowed without approval of 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. 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 specie showmanship CHAMPION qualify in more than one specie, they shall specify their species of preference as the designated "top qualifier" for THAT specie.
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 created and therefore become the "top qualifier" of the species. Then the subsequent third place and 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 specie 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
2nd Yr Bucket Calves	1000 lbs
Sheep	95 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 “Light weight / Prospect Class” for that specie. Animals in this class WILL NOT be eligible to compete in neither the Coffey County Born market class or final drive for selection of respective specie’s Grand and Reserve Grand Champion market animal

4. Youth Exhibitors must be the bona fide owner of the animals they sell through the 4-H Auction.

5. EVERY MARKET animal entered in the fair MUST have a “Destination Designation” card filled out for them. “Destination Designation” 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 “Destination Designation” cards will be accepted after 5pm. **NO** animal will be listed in the sale bill without a “Destination Designation” card being filled out! There will be poster size examples of the various ways these cards are to be filled out depending on what is to happen to the animal. These will be posted around the announcer stand area throughout the various shows.

6. 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 destination cards except for locker locations.

7. Sale Order will begin with the sale of the Grand Champion and Reserve Grand Champion of each species followed by Beef then Sheep or Goats, finishing with Swine. Sale order within specie will be according to show ribbon placings starting with blues, then reds, then whites

8. 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.

9. Any animal sold through the premium sale MAY NOT be shown again in any other fair or exhibition.

10. 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 issues of the auction.

11. 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.

12. Open class exhibited animals are not allowed to be sold at the 4-H/FFA Premium Livestock Sale on Sunday.

SECTION I- 4-H / FFA BEEF
See General Rules P. 8-11 & 45-48
Division A- Angus
Division B- British AOB
Division C- Charolais
Division D- Maine Anjou
Division E-Simmental
Division F- Continental AOB
Division G- Crossbred Steers
Division H- Market Heifer

1. 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.

2. 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.

3. In the interest of livestock exhibitor safety:

a) 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.

b) Throughout the weigh-in process, ALL beef cattle MUST be reasonably controlled by the 4-H exhibitor.

Family, 4-H member and weigh-in committee help 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.

c) During competition anytime while in the show ring, if a calf should become disruptive and obviously overcomes exhibitor's control three times, the animal will be promptly 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. This rule will not apply to an exhibitor who loses control of their animal as a result of another's calf becoming uncontrollable or any other unforeseen outside influences.

4. 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.

7) 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.

Class

101. Sr. Showmanship (14-18)

102. Int. Showmanship (10-13)

103. Jr. Showmanship (7-9)

104. Market Beef

105. Light weight / Prospect Class (animals must weigh less than the minimum designated county fair sale weight AND have been tagged with a county fair, KSF/KJLS EID eartag prior to county fair entry deadline in accordance with appropriate established deadlines).

The Champion and Reserve Champion of each division are eligible to compete for Grand Champion and Reserve Grand Champion Market Beef.

106. Beef Rate of Gain. Market beef and Second year Bucket Calves weighed at the March Beef Weigh- in are eligible to compete. (Need to fill out an entry card)

- 107. Coffey County Born Market Beef - (Limit of one entry per exhibitor)
- 108. Heifer calves born between September 1 of previous yr, and April 30 of current year
- 109. Summer yearling heifer, born between May 1, and August 31, of previous year.
- 110. Junior yearling heifer, born between January 1 and April 30 of previous year
- 111. Senior yearling Heifer, born between September 1, and December 31, 2020.
- 112. 2-year-old and older cows.
- 113. Cow/calf pair
- 114. Coffey County Born Breeding Heifer (Limit of one entry per exhibitor)

Champion Heifer will be selected from the first and second place heifers in the preceding classes The Champion Heifer and first place in the cow classes (if blue ribbon quality) will compete for the designation of “Supreme Breeding Beef”.

SECTION 1A- 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.

Division A- First Year Bucket Calf

Division B- Second Year Bucket Calf

1. Division A- First Year Bucket Calf
 - 1a. Must be born after January 1st of the current year.
 - 1b. Must be tagged at the designated Coffey County tagging day.
 - 1c. Not eligible to sell in the premium livestock auction.
2. Division B- Second Year Bucket Calf
 - 2a. Same exhibitor must have shown calf the previous year at the county fair as a 4-H Bucket Calf.
 - 2b. Must be identified and weighed at the Coffey County Spring Beef Weigh-in.
 - 2c. 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.) Heifers sold thru the fair sale may not return in subsequent years as breeding animals.
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 to show in either division of the Bucket Calf Section. 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

Classes:

151. 7-8 year old exhibitor

152. 9-10 year old exhibitor

153. 11-12 year old exhibitor

SECTION 2- 4-H / FFA DAIRY

See General Rules P. 8-11

Division A – Nubian Dairy Goat

Division B- AOB Dairy Goat

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.

Classes:

201G . Sr. Dairy Goat Showmanship (14-18)

201C. Sr. Dairy Cow Showmanship (14-18)

202G. Int Dairy Goat Showmanship (10-13)

202C. Int. Dairy Cow Showmanship (10-13)

203G. Jr. Dairy Goat Showmanship (7-9)

203 C. Jr. Dairy Cow Showmanship (7-9)

204. Intermediate Calf dropped after Sept. 2021

205. Yearling dropped Sept. 2020- Aug. 2021

206. 2 yr. old Sept. 1, 2019- Aug. 31, 2020

207. 3 yr. old and older dry cow

208. 3 yr. old cow – currently milking.

209. 4 yr. old and older cow – currently milking

210. Dairy goat nannie– Currently Milking

211. Dairy goat nannie - Non-lactating
(Dairy goats may not enter meat goat classes)

SECTION 3- 4-H / FFA SWINE
See General Rules P.8-11 & 45-48

Division A- Duroc

Division B- Berkshire

Division C- Hampshire

Division D: Yorkshire

Division E: Spot

Division F– All Other Breeds

Division G- Crossbred

1. 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.

2. 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.

Classes:

301. Sr. Showmanship (14-18)

302. Int. Showmanship (10-13)

303. Jr. Showmanship (7-9)

304. Market Gilts (farrowed after December 1)

305. Market Barrows (farrowed after December 1)

Champion and Reserve Champion gilt and barrow of breeds will compete for Grand Champion Market pig.

306. Light weight / Prospect Class (animals must weigh less than the minimum designated county fair sale weight AND have been tagged with a county fair, KSF/KJLS EID eartag prior to county fair entry deadline in accordance with appropriate established deadlines).

307. Swine Rate of Gain. Pigs weighed at Coffey County Spring weigh-in are eligible to compete for swine rate of gain.

308. Coffey County Born Market Hog (Limit of one entry per exhibitor)

309. Breeding Gilt (Farrowed after December 1)

310. Coffey County Born Breeding Gilt (Limit One entry per exhibitor)

SECTION 4- 4-H / FFA SHEEP
See General Rules p. 8-11 & 45-48

Division A- Dorset

Division B- All other breeds

Division C- Crossbred

In addition to the general health requirements, all sheep shall;

- Be free of any signs of sore mouth
- Be free of signs of active fungal (ringworm) infection, including club lamb fungus
- Be identified with an official USDA premises identification tag. Lambs under eight weeks of age accompanying their dams are exempt from tagging requirements.

Classes:

401. Sr. Showmanship (14-18)
402. Int. Showmanship (10-13)
403. Jr. Showmanship (7-9)
404. Market lamb, born after January 1
405. Light weight / Prospect Class (animals must weigh less than the minimum designated county fair sale weight AND have been tagged with a county fair, KSF/KJLS EID eartag prior to county fair entry deadline in accordance with appropriate established deadlines).
406. Sheep Rate of Gain. All market lambs weighed in at Coffey County Spring Prospect Show are eligible to compete.
407. Coffey County Born Market Sheep (Limit of one entry per exhibitor)
408. Ewe lambs born after January 1 current year
409. Yearling ewes.
410. 2-year-old and older ewes
First and second place winners of blue ribbon quality will be eligible to compete for Grand and Reserve Champion for each breed.
411. Coffey County Born Breeding Ewe (Limit One Entry Per Exhibitor)

SECTION 5- 4-H / FFA MEAT GOAT

See General Rules P. 8-11 & 45-48

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.

1. Minimum of 50 pounds. Large classes broken by weight.
2. Goats should be checked for clinical signs of disease.

3. Must have milk teeth only. No breaking of gum line or eruption of two permanent front teeth. May be mouthed at weigh-in
4. Show with or without horns. If horned, must be blunted or tipped.
5. Show with 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.
6. Exhibited with clean hair coat. If shorn, should be a maximum of 3/8" hair length
7. Meat goats may not enter Dairy Goat classes.

Division A- Boer (75%)

Division B- All other breeds (Specify breeds)

Division C- Crossbred

Class

501. Senior Showmanship (14-18)
502. Intermediate Showmanship (10-13)
503. Junior Showmanship (7-9)
504. Market Meat Goat
505. Light weight / Prospect Class (animals must weigh less than the minimum designated county fair sale weight AND have been tagged with a county fair, KSF/KJLS EID eartag prior to county fair entry deadline in accordance with appropriate established deadlines).
506. Meat Goat Rate of Gain . Meat goats weighed at Coffey County Spring weigh-in are eligible to compete for meat goat rate of gain (Need to fill out entry card)
507. Coffey County Born Market Goat (limit of one entry per exhibitor)
508. Doe kids born after January 1, current year
509. Yearling does
510. 2 year old and older does
- 511: Coffey County Born Breeding Doe (limit one entry per exhibitor)

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 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.

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 May 1st

4. Horses must be pre-registered in classes entered at Co Fair animal pre-entry deadline.

5. NO Stallions over one year of age allowed on the Show grounds

6. 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.

7. Entrants participate and horses entered at individual's / owner's own risk.

8. 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 encouraged and should be considered, but is not required by KDAH and therefore is not required to exhibit at the Coffey County Fair.

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 May 1st.

SHOWMANSHIP

Class

601. Sr. Showmanship (14-18)

602. Int. Showmanship (10-13)

603. Jr. Showmanship (7-9)

HALTER CLASSES

Horses are entered and judged according to type

Class Horses

604. Horse Colt foaled in current year

605. 1-2 yr old geldings

606. 3 years and older geldings

607. Filly foaled in current year

608. 1-2 yr old fillies

609. 3 years and older mares

Ponies 56" and Less

Class

610. Horse Colt foaled in current year

- 611. 1-2 yr old geldings
- 612. 3 years and older geldings
- 613. Filly foaled in current year
- 614. 1-2 yr old fillies
- 615. 3 years and older mares

PERFORMANCE CLASSES

Class

- 616. Walk Trot Pleasure (10-18)
- 617. Walk Trot Pleasure (7-9)
(May enter walk-trot OR pleasure but NOT)
- 618. Western Pleasure (14-18)
- 619. Western Pleasure (10-13)
- 620. Western Pleasure (7-9)
- 621. Ranch Horse Pleasure (14-18)
- 622. Ranch Horse Pleasure (10-13)
- 623. Ranch Horse Pleasure (7-9)
(May enter Ranch Horse Pleasure OR Western Pleasure but NOT BOTH)
- 624. Pony Pleasure - All ages
- 625. Western Horsemanship (14-18)
- 626. Western Horsemanship (10-13)
- 627. Western Horsemanship (7-9)
- 628. Trail (14-18)
- 629. Trail (10-13)
- 630. Trail (7-9)
- 631. Ranch Riding (14-18)
- 632. Ranch Riding (10-13)
- 633. Ranch Riding (7-9)
- 634. Reining (14-18)
- 635. Reining (10-13)
- 636. Reining (7-9)
(May enter Ranch riding OR Reining but NOT BOTH)
- 637. Pole Bending (14-18)
- 638. Pole Bending (10-13)
- 639. Pole Bending (7-9)
- 640. Barrel Race (14-18)
- 641. Barrel Race (10-13)
- 642. Barrel Race (7-9)
- 643. Flag Race (14-18)
- 644. Flag Race (10-13)
- 645. Flag Race (7-9)

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

- 1. 4-H'er must be currently enrolled in any or all of the above projects.
- 2. Animals must be on a leash, a closed kennel, fish in bowls, bird in a cage or other safe carriers.
- 3. Animals must have been cared for by the exhibitor for at least 4 months prior to the fair.
- 4. Animals will be brought only during show time and removed from the exhibit area afterwards.

5. Animals will be judged on thriftiness, clean and presentable and disposition. Also the creativity of the exhibitor.

6. Open class entries are also eligible in this section but they need an open class number and are judged separately from 4-H.

Division A- Dogs

1. Dogs must have proof of current Rabies, Bordetella, Distemper, Hepatitis, Parvo, Parainfluenza, which must be presented on the day of show to be eligible to compete. 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 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.

Classes:

701. Showmanship

702. Rally 1: On Lead

703: Rally 2: Off Lead

704: Rally 3: Off Lead- Advanced

705. Puppy (1 year or under)

706. Pre novice

707. Novice

708. Graduate Novice

Cats

1. Bring dated vet certificates to check in. 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.

709. Cat Entry

Hand Pets/ Aquarium

(One entry per species)

710. Hand Pet/Aquarium Entry

SECTION 8 – 4-H / FFA POULTRY

See General Rules P. 11-12

Division A - Poultry

1. All poultry except waterfowl exhibited must show proof that they are pullorum-typhoid clean by an approved method including presentation of VS form 9-2, VS Form 9-3 or being Pullorum Tested **prior to** entry day of the Coffey County Fair.

*Pullorum Testing and ID banding is scheduled for **June 27, 2022***

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

3. All birds to be exhibited as well as poultry showmanship must be pre-entered by the deadline set forth by the Coffey County Extension Office.

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 to clean cages, watering & feeding their birds at least daily to help contribute toward 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 classes 804 thru 811, 819, 820

9. Maximum of 1 entry per class for 812 thru 818, 821 thru 828. 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.

Class

801. Senior Showmanship (14-18)
802. Intermediate Showmanship (10-13)
803. Junior Showmanship (7-9)
804. Standard Breeds – Large Fowl - One young bird, pullet
805. Standard breeds – Large Fowl – One young bird, cockerel
806. Standard Breeds – Large Fowl - One old bird, hen
807. Standard breeds – Large Fowl – One old bird, cock
808. Standard Breeds – Bantams – One young bird, pullet
809. Standard Breeds – Bantams – One young bird, cockerel
810. Standard Breeds – Bantams – One old bird, hen
811. Standard Breeds – Bantams – One old bird, cock
812. Production Pullets - Pen, 3 Standard breed, Crossbred or Strain cross pullets to be judged on egg production qualities only.
813. Production Hens – Pen, 3 Standard breed, Crossbred or Strain cross hens to be judged on egg production, qualities only.
814. Dual Purpose pullets – Pen, 3 Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
815. Dual Purpose Hens – Pen, 3 Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
816. Meat-type Chickens-Pen, 3 Standard bred, crossbred, or strain cross birds of the same sex to be judged on meat production qualities only.
817. Turkeys, all breeds – 1 bird, hen
818. Turkeys, all breeds - 1 bird, Tom.
819. Ducks, Call or Bantam, all breeds – 1 bird, hen
820. Ducks, Call or Bantam, all breeds – 1 bird, drake
821. Geese, specify breeds – 1 bird, goose
822. Geese, specify breeds – 1 bird, gander
823. Peacocks, 1 bird, peahen
824. Peacocks, 1 bird. peacock
825. Novelty

Division B - Eggs

Class

826. Dozen White eggs
827. Dozen Brown eggs
828. Dozen Blue or green eggs

SECTION 8A - Pigeons

Class

- 829. Senior Showmanship (14-18)
- 830. Intermediate Showmanship (10-13)
- 831. Junior Showmanship (7-9)
- 832. Pigeons (identify breed on entry card)

SECTION 9- 4-H / FFA RABBITS

- Division A- Hotot Division B- Mini Lop**
- Division C- Mini Rex Division D- Mini Satin**
- Division E - New Zealand Division F-Polish**
- Division G- All Other Breeds (AOB)**

1. All rabbits shown must be owned and in the possession of the owner by May 1 of the current year.
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 the first Wednesday of the fair.
4. All rabbits will be divided into age classes; junior, 3-6 months; Intermediate, 6-8 months and senior. Show order will begin
5. Only three entries per class, per breed, per variety may be shown. (Example: May show three Junior New Zealand White does, three junior New Zealand Red does, and three junior New Zealand 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. Otherwise rabbits 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 given breed pre-entered 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 to clean cages, watering & feeding their rabbits at least daily to help contribute toward club herdsmanship trophy effort.
10. Fur classes will be divided as necessary.
11. Fur entries must be made from rabbits that are entered in the regular breed classes.
12. Exhibitors are to provide their own bedding, feed and care for the rabbits during the fair.

Class

- 901. Showmanship 7-8 Year old Exhibitor
- 902. Showmanship 9 -11 Year old Exhibitor
- 903. Showmanship 12 – 14 Year old Exhibitor
- 904. Showmanship 15 – 18 Year old Exhibitor

905. Junior buck – Under 6 months of age.
 906. Intermediate Buck 6-8 months (only breeds of American, Angora Giant, California, Champagne, Checkered Giant, American Chinchilla, Giant Chinchilla, Flemish Giant, English Lop, French Lop, New Zealand, Cinnamon, Palomino, Satin, Silver Fox, Beveren, Crème D'Argent, Blanc de Hotot).
 907. Senior Buck- 6 months and over. (see breeds from class 906.)
 908. Junior doe – under 6 months of age.
 909. Intermediate doe 6-8 (see breeds from class 906)
 910. Senior doe – 6 months of age and oversee breeds from class 906).
 911. All Crossbred Rabbits. (Not State Fair Eligible)
 912. Meat pen – Three rabbits, all one breed and variety, minimum weight, 3 pounds each' maximum weight 5 pounds each. Will be judged on the meat qualities, condition, and uniformity. (Not over 70 days of age)

Fur Classes

913. Normal white fur
 914. White Satin fur
 915. White Rex fur
 916. White wool
 917. Normal colored fur
 918. Colored Satin fur
 919. Colored Rex Fur
 920. Colored wool

SECTION 10 – 4-H CLOTHING

**Judging will be July 16, 2022 (see schedule) at the 4-H Building
 Pre-entry is required.**

Division A -Clothing Construction

1. Read General Rules and June 4-H newsletter.
2. **All work must be the product of the current 4-H year.**
3. Articles, garments, outfits may have been used/worn but should be carefully laundered or cleaned before being exhibited.
4. Exhibitors may enter up to 5 articles/ garments entries. (if top & bottoms are to be worn together, it is considered 1 article/garment.) All garments must be left with script and picture for display after judging. **All items should be hung on a swivel or wire hanger.**
5. 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.**

6. Pre-cut kits are acceptable in all clothing classes/ all articles/garments must be finished for use.
7. The exhibitor is encouraged to attach an index card or photo, no larger than “4x6” with the entry form to give the judge any information which the exhibitor thinks would be helpful for the judge to know.
8. Since care labels are not always available, NO care label will be required; however, 4 H members should know how to care for fabrics they purchase.
9. 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, maximum size is a 2’3” tri-fold display board. Name and county must be clearly marked on educational exhibits.
10. 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.

Clothing Classes

Class 1001: An article, garment, or outfit constructed by a 7-9 year old exhibitor.

Class 1002: Educational exhibit prepared by a 7-9 year old exhibitor

Class 1003: Recycled Clothing Project by a 7-9 year old exhibitor

Class 1004: An article, garment, or outfit constructed by a 10-13 year old exhibitor

Class 1005: Educational exhibit prepared by a 10-13 year old exhibitor

Class 1006: Recycled Clothing Project by a 10-13 year old exhibitor

Class 1007: An article, garment, or outfit constructed by a 14-18 year old exhibitor

Class 1008: Educational exhibit prepared by a 14-18 year old exhibitor

Class 1009: Recycled Clothing Project by a 14-18 year old exhibitor

Western Heritage Clothing Construction (See Section 26)

Division B - Clothing Construction Revue

Judging will be Saturday, July 16, 2022 at the 4-H Building. See schedule.

Only two garments may be styled per revue.

All garments must be products of the current 4-H year.

This year we will again display all constructed entries at the fair. All garments must be left with script and picture for display after judging. All items should be hung on a swivel or wire hanger. This needs to be included with your outfit on a hanger in a clear bag (available at the event). **Please bring TWO COPIES of your script!** If a participant has been selected for Parade of Purples they will be able to get their outfit Friday evening **from 3p-5p. You must pick up outfits 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.

Please bring TWO COPIES of your information sheet. The new sheet can be found on the Coffey.ksu.edu/4-H website. All outfits to be modeled require a new information sheet and script. The description 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.

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. Those not receiving purples are welcome to participate in the fashion show held in conjunction with the parade of purples.

Clothing Construction Modeling Classes:

An article, garment, or outfit, modeled

Class 1010: 7-9 year old exhibitor

Class 1011: 10-13 year old exhibitor

Class 1012: 14-18 year old exhibitor

CLOTHING BUYMANSHIP

Judging will be **Saturday, July 16th,** at the 4-H Building. (See Schedule)

Each 4-Her may only model two garments per revue.

All garments must be the product of the current 4-H year.

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. Those not receiving purples are welcome to participate in the fashion show held in conjunction with the parade of purples.

This year we will again display all the Buymanship outfits at the fair. You must include the script with a picture for display. This needs to be included with your outfit on a hanger in a clear bag (available at the event). **Please bring TWO COPIES of your information sheet. The new sheet can be found on the Coffey.ksu.edu/4-H website.** If a participant has been selected for Parade of Purples they will be able to get their outfit Friday afternoon from 3p-5p. **You must pick up outfits 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.

All outfits to be modeled require a description card or “script” the day of the event. The description 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.

Attach an 8 ½ x 11 sheet of paper (preferably unfolded in a clear plastic page protector), using string to hang it on the hanger. Include also, cost, fiber content, care instructions, and accessories to be worn with the outfit. Include a picture of the 4-H member in the outfit.

Buymanship Classes:

Casual dress- Simple dress, jeans, blouses, & skirts purchased.

Class 1013: 7-9 year old

Class 1014: 10-13 year old

Class 1015: 14- 18 year old

Sportswear purchased.

Class 1016: 7-9 year old

Class 1017: 10-13 year old

Class 1018: 14-18 year old

Business professional attire purchased.

Class 1019: 7-9 year old

Class 1020: 10-13 year old

Class 1021: 14-18 year old

Formals or party dresses purchased.

Class 1022: 7- 9 year old

Class 1023: 10-13 year old

Class 1024: 14-18 year old

Western Heritage (See Section 26)

Boys Buymanship: *Same rules as Girls Buymanship.*

Dress for school, either indoor or outdoor wear (shirts, jeans, no ties or sweaters) purchased.

Class 1025: 7-9 year old

Class 1026: 10-13 year old

Class 1027: 14-18 year old

Casual Dress (jeans slacks, shirts, sweaters, ties) purchased.

Class 1028: 7-9 years old

Class 1029: 10-13 years old

Class 1030: 14-18 years old

Sport outfit (jacket and slacks need not match, sweater, shirt) purchased.

Class 1031: 7-9 year old

Class 1032: 10-13 year old

Class 1033: 14-18 year old

Best dress Suit (matching jacket and trousers, 2 or 3 piece) purchased.

Class 1034: 7-9 year old

Class 1035: 10-13 year old

Class 1036: 14-18 year old

Western Heritage (See Section 26)

SECTION 11 – 4-H / FFA CROPS

Division A- Corn

(10 ear exhibit, variety must be named)

Class

1101. - White

1102. - Yellow

1103. - Popcorn (Misc gallon jar class at State Fair)

1104 - Corn Grain: Exhibit to consist of one gallon sample of seed

Division B- Sorghum

(10 head exhibit, variety must be named)

Class

1105. Hybrid Grain Sorghum

1106. Other Grain sorghum varieties (Misc gallon jar class at State Fair)

1107. Hybrid Forage Sorghum – entire plant, no roots

1108. Other varieties of Forage Sorghum- entire plants, no roots.

Division C- Wheat

(one gallon sample)

Class

1109. Soft red winter wheat. Variety or hybrid must be named.

1110- Hard red winter wheat. Variety or hybrid must be named.

1111- Hard white wheat. Variety or hybrid must be named.

Division D - Other Crops

1112- Oats: Exhibit to consist of one gallon sample. Variety must be named.

1113- Barley: Exhibit to consist of one gallon sample. Variety must be named.

1114- Alfalfa Seed: Exhibit to consist of one gallon sample. Variety must be named.

1115- Alfalfa Hay: Exhibit to consist of 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. Variety must be named.

1116- Native Grass Hay: 10 inch flake or slice, six inches thick and tied in two directions. Variety must be named.

1117- Cool Season Grass Hay: 10 inch flake or slice, six inches thick and tied in two directions. Variety must be named.

1118- Brome Grass Seed: Exhibit to consist of one gallon sample of seed

1119- Other Tame Grasses Seed: Exhibit to consist of one gallon sample of seed.

1120 - Soybeans Grain: Exhibit to consist of one gallon sample of seed from the most recent harvest. Variety must be named.

1121 - Soybeans: Bundle of five plants from the most recent harvest. Variety must be named.

1122- Miscellaneous Crops: Exhibit to consist of one gallon jar of seed or 10 heads produced from a current year project. Variety must be named

Division E - Sunflowers

1123- Confectionary heads: 3 heads must be submitted.

1124- Confectionary seeds in a jar: 1 gallon must be submitted.

1125- Oil seed heads: 3 heads must be submitted.

1126- Oil seeds in a jar: 1 gallon jars must be submitted.

Note: All classes calling for a gallon sample, wheat, oats, barley, corn, alfalfa, brome grass, soybean or edible field bean, may have a 2½ - 3 inch diameter cylinder placed in a glass gallon container to reduce the amount of grain to about 3 quarts.

SECTION 12- 4-H EDUCATIONAL OR INFORMATIONAL

(Talks, Booths, Miscellaneous Forestry)

Division A- Demonstrations, Illustrated Talks & Project Talks: Friday, July 8th at 9:00 am 4-H Building and Kelley Hall.

Pre Entry Required

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. Length of talk: 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 (total-any class).

6. Participants 4-H age 9 or above receiving a blue ribbon or high are qualified to present at the State Fair.

Demonstration/Illustrated Talks/Project Talks **Classes:**

Class 1201: Junior Division (Age 7-9)

Class 1202: Intermediate Division (Age 10-13)

Class 1203: Senior Division (Age 14-18)

*Project Talks are limited to 4-Her's ages 7-11.

Poetry/Prose **Classes:**

Class 1204: Junior Division (Age 7-9)

Class 1205: Intermediate Division (Age 10-13)

Class 1206: Senior Division (Age 14-18)

Division B – Booths, Banners

1. Only one booth or banner may be entered from each club. Individuals and project groups can make one entry into class 1209 for other booths and banners.

2. Each booth or banner is to illustrate or demonstrate some phase of 4-H Club work.

3. Exhibited material should be grown or made by club members from the current 4-H year.

4. Items must be labeled.

5. Booths should be card table size.

6. All banners must have "S" hooks at the top (one at each end) for hanging.

8. Banner dimensions are to be no less than 12 and no more than 16 square feet, with no sides less than 3 feet.

9. 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

10. Copyrighted materials are not allowed.

Booth and Banner Classes:

Class 1207: Club Booth

Class 1208: Club Banner

Class 1209: Other Booth/Banner

Division C- Miscellaneous Educational Exhibits

Exhibits may include notebooks or tri-fold displays not exceeding 3'x 4' in size. 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. For more information, check the Kansas State Fair handbook or the Extension office.

Exhibits will be judged on content, organization, appearance/craftsmanship, spelling/grammar, and creativity. Notebooks should include: 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.

Project Record Books are not eligible.

For eligibility at the State Fair see State Fair Handbook in project area.

Classes:

1210. Secretary's book

1211. Treasurer's book

1212. Reporter's book

1213. Historian book

1214. Junior Leader Book

1215. Citizenship

1216. Leadership

1217. Communications

1218. Reading

1219. Performing Arts

1220. Health & Wellness

1221. Family Studies

1222. Self-Determined

1223. Notebook or exhibit for any project not already in the fair book (limit 1 per exhibitor).

Division D - Shooting Sports

1. A member may make only one entry in this division.

2. Exhibits in this division are open to educational displays or promotional posters. 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.

Entries will prominently incorporate the 4-H Clover with KSRE branding and should include the Kansas 4-H Shooting Sports emblem. *Failure to do so will*

penalize entry one ribbon color at the Kansas State Fair.

3. Shooting Sports Educational Display (must be directly related to the 4-H Shooting Sports Project.) Must be the standard tri-fold size: 3' wide and 4' tall. Failure to follow size limitations will penalize entry one ribbon color.

4. Shooting Sports Promotional Posters (must promote 4-H Shooting Sports project). 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.

5. *Notebooks should be in an 8 ½ x 11 inch 3 ring binder.*

6. 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.

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

8. Exhibits will not be accepted if they are related to reloads.

9. Displays will be judged on the following points:

Stopping	Power	(15)
Interest	Holding	Power (15)
4-H	project	Application (15)
Mechanical	Power/Craftsmanship	(5)
Personal	Growth	(25)
Educational	Value	(25)
Total Points: 100		

Posters will be judged on the following points:

Stopping Power	(30)
Interest, Holding	Power (30)
4-H Project application	(25)
Mechanical power/Craftsmanship	(15)
Total (100)	

Classes:

1224: Shooting Sports Educational Display-Must be directly related to the 4-H Shooting Sports Project (standard tri-fold boards only, no larger than 3'x4').

1225: Shooting Sports Promotional Poster- Must promote 4-H Shooting Sports (Flat poster no larger than 22"x30")

1226: Shooting Sports Target Exhibit; A – Archery; BB-BB Gun; AR- Air Rifle; SB- Small Bore Rifle
(no KSF exhibit)

1227: Notebook – Contents pertain to some phase, results, story or information about **4-H Shooting Sports** *(no KSF exhibit)*

Division E- Forestry

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 exhibit size 2'x 3'.)
2. Name, club, age and year in 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. Intermediate Forester – Exhibit only in phase(s) enrolled.
5. Senior Forester enrolled in Self- Determined can exhibit in Self Determined Forestry at the State Fair.
6. Divide Specimens into the following two sections: Native Kansas Trees, and Non-Native Trees.
7. New Specimens are those specimens collected during the current 4-H year and cannot be duplicate tree species of previously displayed specimens.
8. Group specimens according to the years collected (ex. "old-previous years" and "new").
9. Variations of varieties do not count as different species or specimens.
10. 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.
11. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
12. 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.
13. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

Leaf Collections

Class 1228 Beginning (Choose either A or B)

A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit 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.

Class 1229 Intermediate (Choose either A or B)

A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit 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.

Class 1230 Senior (choose either A or B)

A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit 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.

Class 1231 Advanced (choose either A or B)

A. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit 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

Class 1232: Display – Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study OR a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood and age of tree when cut OR exhibits an illustration of how a tree grows.

Tree Appreciation

Class 1233: Display – Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor’s selected tree. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell you about the tree you have selected.

Class 1234: Growing and Protecting Trees

Display- requires a project notebook telling about project and pictures before, during and after planting seedlings. Maximum tri-fold size is 3’x4’.

Class 1235: Tree Culture

Display – requires a project notebook showing your project work and includes pictures of before, during

and after woodlot improvement. Maximum tri-fold size is 3'x4'.

Class 1236: How Forests Serve Us

Display- collected wood samples (all or partial) and 500 word essay. Wood sample display to be mounted on poster board or any stiff material no larger than 3'x 4' tri-fold. Essay should be displayed in a covered binder.

Class 1237: Educational/ Creative Exhibit

Display- Exhibits must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3'x4'. This is a good class to exhibit an unusual collection.

SECTION 13 – 4-H ENERGY MANAGEMENT

1. Only those who have met the requirements of the Electric, Small Engines or Wind Energy projects are eligible to exhibit in this section.
2. An exhibitor may enter no more than one article in each class. Label each item giving 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 A- Electric/ Electronics

Class

1301. AC Electric Projects. 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.

1302. DC Electric Projects. Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered 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.

1303. Electronic Projects. Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include 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.

1304. 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.

Division B – Small Engines

Class

1305. Educational Display Board – a) engine parts and/or function b) engine overhaul tools & function

1306. Operations - Complete operable overhauled engine (less than 20 HP)

1307. Maintenance Display – Illustrates routine maintenance or troubleshooting specific problems

Division C – Alternative Energy

(A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves)

Class

1308. 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.

1309. 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.

SECTION 14 – 4-H ENTOMOLOGY

Special Rules

1. A 4-H member may exhibit in the collection and/or educational class for the phase in which they are enrolled.
2. 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.
3. Each exhibitor is required to identify each box by placing an identification label bearing 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.

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

5. Arrangement of specimens: Preferred method is to arrange the insects in groups or rows parallel to the short sides of the box (illustration in 4-H 829.) (Arrangements that run lengthwise of the box are frequently downgraded in judging.) Specimens are to be arranged in a box according to Order. Begin with the more primitive orders first (Collembola) and follow the sequence used in "Insects in Kansas" (revised 2000).

6. For each collection class, two labels will be entered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label is a date/locality label.

Educational Classes

See KSF Book for official rules.

Introductory Entomology

Class 1401 – Not eligible for State Fair

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.

Beginning Entomology I

Class 1402

Collection - Display in one standard box a minimum of 50 and a maximum of 125 species representing at least 7 orders. Follow rules listed for all collections. Specimens should be grouped according to order. Order labels should be pinned to the base of the box. Members can exhibit in this class for a maximum of 3 years.

Class 1403

Collection – Display in one standard box a minimum of 75 and a maximum of 150 species representing at least 9 orders. Follow general rules listed for all collections. Specimens should be grouped according to order. Order labels should be pinned to the base of the box. Members can exhibit in this class for a maximum of 3 years.

Class 1404

Beginning Educational Exhibit

Intermediate Entomology

Class 1405

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

Class 1406

Intermediate Educational Exhibit correct common name. List on the back of the box what you did this year to improve your project. Members may continue to exhibit in this class as long they remain eligible for 4-H.

Advanced Entomology

Class 1407

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

Class 1408

Advanced Educational Exhibit

Other Entomology

Class 1409

All other educational displays not included above.

SECTION 15 - 4-H FOOD NUTRITION

1. Read General Rules and June 4-H Newsletter.
2. A maximum of **four exhibits** per 4-H member may be entered in classes 1501, 1503, and 1505. Exhibitors may make one additional entry in educational exhibit classes 1502, 1504 and 1506; one additional entry in the food gift package class 1507, one additional entry in the recipe book class 1509, and one additional entry in specialty food class 1511. If a member exhibits in the Food Flop class, that exhibit is **included** in the four exhibit maximum.
3. Complete recipes with ingredients and instructions **MUST** be attached with the

- entry. Exhibits without recipes included will be lowered one ribbon placing.
4. For food safety purposes, any food with custard and dairy-based fillings and frostings (ex. Cream Cheese), 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.
 5. 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.
 6. **All baked goods must be left whole and uncut. 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.**
 7. Under baked entries will be lowered one or more ribbon placings.
 8. 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.
 9. Attach a label to 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.
 10. **Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container.**
 11. Exhibits should be in food grade plastic bags, disposable plastic containers or boxes. Only the exhibit is judged. The container is not judged.
 12. 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.
 13. Educational classes: Exhibits may be in the form of a poster, notebook or display.
 14. 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.

15. One entry in the food gift package and specialty food in the Food Preparation Section.
16. A decorated food item must be a food item, not a decorated box. *Decorated special event cakes will no longer be accepted for exhibit at the State Fair.*
17. Dried foods are to be exhibited in the Food Preservation Division.
18. Taste of Coffey: Special entry for all Coffey County 4-H members. The Taste of Coffey County selection for this year is Oats.

Food & Nutrition Classes

Class 1501: For 7-9 year old exhibitors' non-perishable food product.

Class 1502: Educational exhibit prepared by 7-9 year olds.

Class 1503: For 10-13 year old exhibitors; a non-perishable food product.

Class 1504: Educational exhibit prepared by 10-13 year olds

Class 1505: For 14-18 year old exhibitors; a non-perishable food product.

Class 1506: Educational exhibit prepared by 14-18 year olds.

Class 1507: Food Gift Package: 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 per manufacturer's instructions. They could break during baking.

Class 1508: Food Flop Class (any food exhibit).

Class 1509: Recipe File in a notebook of your choosing. For each recipe: give name, ingredients and

processes used. Tell how it was served. How long did it take 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. DOES NOT QUALIFY FOR STATE FAIR.

Class 1510: "Taste of Coffey" for 2022 will be Oats.
Class 1511: Modified non-perishable food product. Product must be modified from 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/HS-157-W.pdf>

Class 1512: Bread Sculpture (individual or teams of 2-3)- Bread sculptures may be constructed from frozen yeast dough or a yeast dough made from scratch. Bread sculptures will not be tasted. Seeds, herbs and other edible toppings and icings may be used. Must submit a detailed recipe including shaping instructions with step by step photos or sketches. No size restrictions. For small sculptures, 6 should be entered (i.e. bunnies, turtles).

For examples and ideas, visit
<http://www.homebaking.org/PDF/doughsculpting101online.pdf> or
<http://nationalfestivalofbreads.com/recipes/bread-shaping-0>

Scoring for Bread Sculptures:

Creativity.....	30
Execution/Crisp Detail.....	25
Design/visual impact.....	25
Color palette/ color design.....	10
Instructions/illustrations.....	10

NOTE: Eligible for entry at State Fair, but only in OPEN CLASS, not 4-H. Pre-enter by August 15.

SECTION 16 - 4-H FOOD PRESERVATION

1. Read General Rules and June 4-H Newsletter. **Please read all the rules thoroughly!!! Food safety is of utmost importance in food preservation exhibits. Exhibits violating certain rules may be disqualified for food safety purposes.**

2. All exhibits must have been preserved since the member's previous year's county fair.

3. 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.** 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 37
- Ball Complete Book of Home Preserving @2015 and @2020
- 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

Refer to following K-State Research and Extension publications for more information:

4H712, Food Safety Recommendations for Food Preservation Exhibits

(<http://www.ksre.ksu.edu/bookstore/pubs/4H712.pdf>)

MF3170 "10 Tips for Safe Home-Canned Food" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3170.pdf>)

MF3171 "Sassy Safe Salsa at Home" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf>)

MF3172 "What's Your Elevation?" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3172.pdf>)

MF3241 "How to Guide to Water Bath Canning and SteamCanning" (<http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf>)

MF3242 “How to Guide to Pressure Canning (<http://www.bookstore.ksre.ksu.edu/pubs/MF3242.pdf>)

4. 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.

5. Members may exhibit up to four entries. *At the Kansas State Fair, 4-Her's may only exhibit 2 items in each division, 1 item per class*

6. 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.

7. 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)

8. 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.

9. Each jar exhibited must be labeled. The label must not cover the brand name of 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.

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

11. 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. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. 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.

Food Preservation Classes

Class 1601: Sweet Spreads (fruits and/or vegetables), Syrups; One jar

Class 1602: Fruits, Juice, Fruit mixtures (salsa, pie filling, etc.); One jar
Class 1603: Low Acid Vegetables (green beans, corn, or vegetable mixtures); one jar
Class 1604: Pickles, (fruit or vegetable) Relishes, Fermented foods and relishes and chutney; one jar
Class 1605: Tomato/ Tomato Products (tomato juice and tomato salsas); one jar
Class 1606: Meats, One jar
Class 1607: Dried Foods: One small jar.

SECTION 17 – 4-H GEOLOGY AND LAPIDARY

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. Exhibitors may enter in both geology and lapidary classes. Exhibitors may show in only one of the first four geology classes (1704, 1705, 1706, 1707) Exhibitor may also show in the geology class 1708 (educational exhibit), 1709 Mineralogy and in one lapidary class.
4. Geology specimens should be labeled with the number of specimens, date collected, specimen name or description, and locality (county only) where collected.
5. For the geology classes (1704, 1705, 1706, and 1707), 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 name is 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 (Fort Hays limestone not just limestone,; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class: Articulata Genus: Composita from the Morrill

Limestone Member, not just Phylum: Brachiopoda
Class: Artoculata Genus: Composita).

6. For geology classes 1704, 1705, 1706, 1707 and 1708, 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.

(non KSF classes)

Class 1701 – Novice Class (7 years old) nine specimens three rocks, three minerals, and three fossils

Class 1702 – Novice Class (8-9 year olds) 12 specimens four rocks, four minerals, four fossils

Class 1703 – Novice Class – educational display relating to project work.

(KSF qualifying classes)

Class 1704 – Geology. Display at least 15 different rocks, minerals, or fossils, at least 5 of each. **Fifteen must be collected during the current 4-H year.**

Class 1705 Geology. Display at least 30 different rocks, minerals, fossils, at least 5 of each. **Fifteen must be collected during the 4-H year.** Exhibitor is limited to one exhibit box. This class is open to those exhibiting either first or second time at the fair.

Class 1706 Geology. 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. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.

Class 1707 Geology. 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.

Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.

Class 1708 Geology Educational Exhibit. 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. **Care should be taken to use durable materials that will withstand fair conditions.** Exhibitors may show in the class regardless of the number of times he or she has exhibited at State Fair or whether the exhibitor has entries in classes 1704, 1705, 1706, 1707. Exhibitors may also exhibit in one lapidary class.

Class 1709 Mineralogy. Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO₃ for calcite) if known.

Lapidary Classes

The lapidary will be judged on the following criteria:

Workmanship & Content.....60 points

Presentation & Showmanship.....30 points

Accuracy of information.....10 points

All lapidary specimens should be labeled with the following information:

- Specimen name
- Place of origin (country, state, or county; county required for Kansas specimens)
- Purchased or self-collected
- Date lapidary treatment began
- Date lapidary treatment completed (Treatment completed after the State Fair is considered a new year specimen).

Class 1710 Lapidary. Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of “before and after”, nor do they have to be self-collected. Locales must be identified.

Only those exhibiting lapidary at the State Fair for the first time may exhibit in this class.

Class 1711 Lapidary. Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-Her collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.

Class 1712 Lapidary. 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. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

Class 1713 Lapidary. 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-H'er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

Class 1714 Lapidary. 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. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

Special lapidary exhibits should be entered in class 1708. Please note that each member is limited to one entry in this class

SECTION 18 – 4-H HOME ENVIRONMENT

Articles may have been used, but if so, shall be carefully laundered or cleaned before being exhibited. Only articles to be judged may be included in the exhibit. All work for the current 4-H year.

A label containing name, address, county and class shall be typewritten on a 1x3 inch piece of white cotton tape and sewn to the article on the underneath side near a corner or edge. In case of furniture, etc. a paper label of the same size is to be pasted or tied to the exhibit. Each piece making up an exhibit must carry a label.

All 4-H Home Environment exhibits should follow State Fair guidelines. See State Fair Exhibitor handbook for more information.

Division A – Home Environment

Class

1800. Single Exhibit: An article made or refinished by the 4-H'er for the home. Must include attached summary. Summary = plans, how and why the item was made or refinished, costs involved and how it fits into the color and design of the room.

1801. Poster or display: Boards must be on a foam core or a standard tri-fold display. Include: color scheme, wall treatment, floor treatment, samples, etc and / or floor plan for a room. Must include summary.

1802. Notebook - May include floor plans, swatches, colors, stories, photographs, and project records

which detail what was accomplished this year with a given indication of long-term plans. See state fair book for more details..

SECTION 19 – 4-H / FFA HORTICULTURE

A 4-H member is limited to a specified number of exhibits in each of the following classes. Except Classes 1904 thru 1907, 1910 & Class 1911 (two each) and Class 1914 (other) where exhibitors may enter three.

Classes:

1900. Garden Display

Each exhibitor in this class will be limited to four square feet of space. Exhibit consists of five different fresh vegetables. Canned vegetables are not acceptable. Only one variety of each type of vegetable may be exhibited. The number of five vegetables to be exhibited are as follows: Large vegetables (one each): Watermelon, Squash, Large Pumpkin, Eggplant, Cabbage, Cantaloupe, or similar size vegetable.

Medium, Vegetables (five each): Cucumbers, Tomatoes, Carrots, Beets, Onions, Peppers, Parsnips, Okra, Irish Potatoes, Sweet Potatoes, Miniature pumpkins, Decorative Gourds, or similar size vegetables.

If small vegetables, such as green beans, waxed beans, English peas or other similar sized vegetables, a dozen is suggested for a good display. Shelled vegetables should not be exhibited.

Quality and condition of exhibit will be considered.

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.

Class

1901. Small vegetable specimen plate - (12/plate)

Maximum of 4 total entries of one variety each in this class Ex. snap beans, wax beans, other small vegetable

1902. Medium vegetable specimen plate - (5/plate)

Maximum of 10 total entries of one variety each in this class Ex. cucumbers, tomatoes, beets, onions, peppers, okra, radishes, turnips, potatoes, miniature pumpkins, decorative gourds, other medium vegetables.

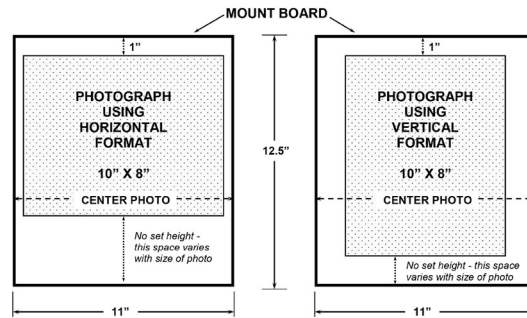
1903. Large vegetable specimen plate - (1/plate)

Maximum of 6 total entries of one variety each in this class Ex. watermelon, summer squash, winter

- squash, large pumpkin, eggplant, cantaloupe, cabbage, and other large vegetables.
1904. Fresh Culinary herbs (6 stems in a disposable container of water) Dried herbs not accepted. Ex. parsley, basil, dill, etc
1905. Small Fruit (one half pint box) Ex. strawberries, raspberries, blackberries, other similar sized fruit.
1906. Tree fruits (5/plate) Ex. apples, pears, peaches or other tree fruits.
1907. Grapes (plate of 2 bunches)
1908. Sunflower
1909. House plants, foliage or flowering
1910. Annual Garden Flower, cut specimen, single stem
1911. Perennial Garden Flower, cut specimen, single stem
1912. Fresh Flower arrangement. May not be purchased, must be grown by exhibitor
1913. Dried Flower arrangement, no fabric or plastic material allowed
1914. Other

SECTION 20 – 4-H PHOTOGRAPHY

1. Black and white prints and color photographic prints may be exhibited.
2. Each exhibitor will be limited to FOUR entries in classes 2001-2006 with not more than 2 entries per class. Additionally, each exhibitor may enter 1 digital composite and 1 portfolio.
3. Photographs/images entered must be the result of the current year's project work by the 4-H member. Photos must be taken by the 4-H Member (exhibitor). Plagiarized works will be disqualified.
4. Remove white border from the photo print before mounting.
5. All photos must be no larger than 8" x 10" and not smaller than 7"x 9" after trimming.
6. 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.
7. 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.



8. 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.

9. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used. No under lays or borders are to be used.

10. To protect exhibits from dust and moisture, it is recommended to place photos in a plastic bag (these are also available at the Extension Office). Important: these bags must be left open (unsealed) for the judging process!

11. On the back of the mount, write; the exhibitor's name, photo class, location where the photograph was taken and the county name.

12. 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.

13. 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.

14. Digital Composite Image: Finished photos must be created from two or more original images photographed by the exhibitor. HDR photos do not qualify for this class. *A digital composite image is a result of two or more photographs being combined or laid on top of one another. This is NOT a "photoshopped" or "altered" image. If you have questions, contact Clarissa.* Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.

15. 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.

16. 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.

17. 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.

18. 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>

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

Classes:

2001- Color photos taken by 4-H'er with 3 years or less in the project.

2002 - Color photos taken by 4-H'er with 4-7 years in the project.

2003 – Color photos taken with 8 or more years in the project.

2004 – Black and white photos – taken by 4-H'er with 3 years or less in the project. (Black and white prints only).

2005- Black and white photos- taken by 4-H'er with 4-7 years in the project.(Black and white prints only).

2006- Black and white photos- taken by 4-H'er with 8 or more years in the project.(Black and white prints only).

2007 – Digital Composite Image photos must be from two or more originals taken by the exhibitor. Exhibitors must include a second 11x12 ½ matte board (Explanation board) mounted with standard size prints of the original photo(s), 3x5 card (s) explaining what manipulation was done and a standard size print of the final photo. Optional, may include prints of editing steps. Photos showing editing steps may be layered. Put name and county on the front of the second board. Explanation boards will be displayed along with the finished board. Place both matte boards in the same two gallon plastic bag.

Portfolios

2008— Growth Portfolio

1. Members must have been enrolled in a Photography project for five (5) years or more.
2. Exhibit will consist of 5 (five) photos - one from each of the past 5 years of enrollment. Each photo must have been created in a different year and must be labeled with the year taken and which year of enrollment it represents.
3. Photos must be 8" x 10" and may be color or black and white.
4. An information sheet must accompany each photo giving the brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.
5. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.
6. Beginning with photo 2, member description of GROWTH in project skill must be included on the information sheet.
7. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required.

2009-Career Portfolio

1. Members must have been enrolled in Photography for 5 (five) or more years OR members must be age 15 -19 and have been enrolled in photography for at least two (2) years.
2. Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photojournalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
3. Photos may be color except if Black and White option is chosen.

4. An information sheet must accompany each photo giving the brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.

5. A one page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.

6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

Snapshot Series

A snapshot is a photograph that is "shot" spontaneously and quickly, most often without artistic or journalistic intent. Put into a series, snapshot series is a display of multiple, similar photos displayed one after another. Topics may include things, events, or people of a similar nature. The snapshot series should include 4"x6" prints and be displayed on a standard 18"x 24" poster board. The number of pictures in the series is determined by the exhibitor.

* Not eligible for State Fair competition.

2010 – Non-adjustable camera, exhibit by 4-Her 7-9 years old.

2011 – Non-adjustable camera, exhibit by 4-Her age 10- 13 years old.

2012 – Non-adjustable camera, exhibit by 4-Her 14-18 years old.

2013 – Semi-adjustable camera, exhibit by 4-Her age 7-9 years old.

2014 – Semi-adjustable camera, exhibit by 4-Her age 10-13 years old.

2015 – Semi-adjustable camera, exhibit by 4-Her 14-18 years old.

2016 – Fully adjustable camera, exhibit by 4-Her age 7-9 years old.

2017- Fully adjustable camera, exhibit by 4-Her age 10-13 years old.

2018- Fully adjustable camera, exhibit by 4-Her 14-18 years old.

SECTION 21 – 4-H STEM Projects

Due to the complexity and detail of rules associated with the 4-H STEM projects, complete rules for these projects will not be printed in the Coffey County Fair fairbook. 4-Her's entering exhibits for

these projects in the Coffey County Fair, especially those with a goal of qualifying for State Fair competition, should go to the Kansas State Fair Kansas 4-H Exhibitor Handbook. A PDF of these complete rules and guidelines is posted on the Coffey County 4-H web page for the specific information to be followed pertaining to the various aspects of State Fair STEM exhibition.

4-H members must be currently enrolled in the particular 4-H STEM project to exhibit in classes assigned to each of the respective STEM Section divisions. Exhibits are limited to only one entry per class

Division A - Rocketry Basic Rules.

1. An exhibitor may not enter two rockets in the same class.
2. The report that accompanies the rocket must be limited to the 4-H STEM Rocket Exhibit Information Form which is affixed to a 10" x 13" manila envelope. This envelope should NOT be attached to the rocket stand or rocket. This may be downloaded from www.STEM4KS.com. Any rocket exhibit not including this completed envelope will receive an automatic participation ribbon. Plans (or a photocopy) must be placed inside the envelope.
3. One or more photographs of the rocket at the launch site are required. Photographs must be mounted on one side of 8 ½" x 11" page(s). There must be at least 1 page of photos and no more than 5 pages of photos.
4. To exhibit in this division the rocket must have been flown.
5. Engines and igniters, under any circumstance, ARE NOT permitted with the exhibit and constitute an immediate disqualification.
6. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, will receive a participation ribbon.

Rocketry Classes Exhibitors 7-8 years old

2101 – Rocket made from kit - include plans.

2102 – Rocket designed by exhibitor not merely modification of an existing kit rocket- include original plans.

Exhibitors 9-13 years old

2103 – Rocket made from kit - include plans.

2104 – Rocket designed by exhibitor not merely modification of an existing kit rocket- include original plans.

2105 - Rocketry Educational Display i.e. Rocketry Notebook or Rocketry Poster Board

Exhibitors 14-18

2106 – Rocket made from kit - include plans.

2107 – Rocket designed by exhibitor not merely modification of an existing kit rocket- include original plans.

2108 – Rocket designed by exhibitor using alternative skins not merely modification of an existing kit rocket- include original plans.

2109 – High Power Rocket made from kit or original design – Contact Extension Office for special State 4-H requirements for high power rocket exhibits.

2110 - Rocketry Educational Display i.e. Rocketry Notebook or Rocketry Poster Board

Exhibitors 11 and older

2111 – Rocket designed by 2 or more exhibitors, not merely modification of an existing kit rocket. Include original plans.

Division B – Robotics

Basic Rules

1. Each exhibitor may enter one robot per class. Exhibits must have been constructed and/or completed during the current 4-H year. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.

2. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds. 3. Each exhibitor is required to complete the “4-H SpaceTech Robotics Exhibit Information Form” which is available through the Extension office. This form must be attached to the outside of a 10” x 13” manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.

4. The exhibit must include written instructions for operation, construction plans, one to three pages of project photographs or a 5 minute CD, DVD, or video presentation, and robot programming information, if applicable.

5. Each robot must be in operable working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete the required tasks for this current 4-H year.

6. Exhibitor’s name(s) and county or district must be tagged or labeled in a prominent location on

the robot, educational display, notebook, and/or poster board. Sources of scientific information must be cited on the front of your exhibits, including all posters and educational display boards.

7. Educational displays are not to exceed a standard commercial 3' X 4' tri-fold display board. No cardboard table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions. No electricity will be provided.

8. Educational posters must be no larger than 20" x 30".

Robotics Classes

Junior 7-8 Years Old

2112-Robot made from a commercial (purchased) kit.

2113-Programmable robot made from a commercial (purchased) kit.

2114- Robot designed and constructed by exhibitor, and may be operated by a remote controlled device.

2115-Junk Drawer Robotics-based curriculum robot

2116-Robotics Educational Display - Robotics Educational Notebook or Robotics Educational Poster.

2117- Robotics Other Exhibit

Intermediate - 9-13 Years Old

2118-Robot made from a commercial (purchased) kit.

2119-Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

2120-Programmable robot made from a commercial (purchased) kit.

2121-Robot designed and constructed by exhibitor, that is operated by a remote controlled device.

2122-Junk Drawer Robotics-based curriculum robot.

2123- Robotics Educational Display - Robotics Educational Notebook or Robotics Educational Poster.

Senior 14-18 Years Old

2124-Robot made from a commercial (purchased) kit

2125-Robot designed by the exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

2126-Programmable robot made from a commercial (purchased) kit.

2127-Robot designed and constructed by exhibitor, that is operated by a remote controlled device.

2128-Junk Drawer Robotics-based curriculum robot.

2129-Robotics Educational Display - Robotics Educational Notebook or Robotics Educational Poster

Team Robotics Project

Class 2130 - Robot designed and constructed by 2 or more 4-H STEM robotics project 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.

Class 2131 – Team Educational Display, poster or notebook.

Division C – Astronomy

KSF Rules available in Kansas State Fair 4-H Exhibitor Handbook online.

2132: Telescope Made From Kit

2133 Telescope Made From Original Design

2134: Astronomy Educational Display

Division D – Computers

KSF Rules available in Kansas State Fair 4-H Exhibitor Handbook online.

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”

2135: Computer program, application, app, script, or coded system that is new and unique

2136: Computer presentation ie power point, web page/site, animated graphics

2137: Computer Educational Poster/Display Board

2138: Computer Notebook

2139: Computer Other

Division E- Unmanned Aerial Systems

KSF Rules available in Kansas State Fair 4-H Exhibitor Handbook online.

2140: UAS Designed and Constructed by 7-9 Year Old

2141: Practical Application of a UAS by 7-9 Year Old

2142: UAS Designed and Constructed by 10-13 Year Old

2143: Practical Application of a UAS by 10-13 Year Old

2144: UAS Designed and Constructed by 14-18 Year Old

2145: Practical Application of a UAS by 14-18 Year Old

Division F– Ag Mechanics

Basic Rules

1. Exhibitor may enter one exhibit per class of work completed during current 4-H year
2. Each exhibitor is required to complete the “4-H STEM Ag Mechanics Information Form” available at www.STEM4KS.com. It should be attached to the outside of a 10”X13” manila envelope.
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 ie 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 judges discretion

Ag Mechanics Classes

Intro Level 1 – 1-3 years of experience

- 2146** – Welding Display Board – 3’X3’ display board with examples of welds on attached metal pieces, each labeled
- 2147** – Level 1 Welding Ag Repair
- 2148** – Level 1 Welding Ag Fabrication
- 2149**- Level 1 Welding- General Repair
- 2150**- Level 1 Welding- General Fabrication
- 2151** – Level 1 Welding Artistic fabrication
- 2152** – Level 1 Brazing repair
- 2153** – Level 1 Brazing fabrication
- 2154** – Smithing Display board - 3’X3’ display board with examples of forged metal forms attached, each labeled
- 2155** – Level 1 Smithing – A design forged with at least one form element (twists or spirals for example)

Experienced Level 2 – 4-6 years of experience

- 2156** – Level 2 Welding Ag Repair
- 2157** – Level 2 Welding Ag fabrication
- 2158**- Level 2 Welding General Repair
- 2159**- Level 2 Welding General Fabrication
- 2160** – Level 2 Welding Artistic fabrication

- 2161 – Level 2 Brazing repair
- 2162 – Level 2 Brazing fabrication
- 2163 – Level 2 Smithing – A design forged with at least two form element (twists or spirals for example)

Experienced Level 3 – 7-9 years of experience

- 2164 – Level 3 Welding Ag repair
- 2165– Level 3 Welding Ag fabrication
- 2166- Level 3 Welding General Repair
- 2167- Level 3 Welding General Fabrication
- 2168 – Level 3 Welding Artistic fabrication
- 2169 – Level 3 Brazing repair
- 2170 – Level 3 Brazing fabrication
- 2171 – Level 3 Smithing – A design forged with at least three forms element (twists, bulbs or spirals for example)

Division F - Architectural Block Construction

KSF Rules available in Kansas State Fair 4-H Exhibitor Handbook online.

- 2172 Introductory Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls
- 2173 Experienced Diorama illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes 1 or more motion elements
- 2174 Advanced Diorama illustrating at least 6 architectural features beyond floors, ceilings, and walls, and includes 2 or more motion elements
- 2175 Master Diorama illustrating at least 8 architectural features beyond floors, ceilings, and walls, and includes 3 or more motion elements

SECTION 22

4-H VISUAL ARTS AND CRAFTS, 4-H HERITAGE ARTS AND 4-H FIBER ARTS

Must be enrolled in a corresponding project to enter in any class. Entries by age group, juniors 7-9; intermediate 10-13, seniors 14 and over. Multi-piece items should be marked accordingly (i.e. 1 of 4, etc.)

All exhibits are entered at your own risk.

Entry Limit: Up to 6 total exhibits per 4-H member. No more than 2 entries per class.

At the Kansas State Fair, 4-H members are only allowed ONE item/entry from Visual Arts & Crafts.

Art pieces at the state fair MUST have sawtooth or wire elements for hanging, no string or tape. Large items will not be accepted. Exhibits must be of manageable size and easily transported by one individual. Coffey County may submit one entry per exhibitor and one entry from each of the five State Fair categories (Fine Arts, Clay, Leather/Jewelry, 3-D, General Craft)

Division A- VISUAL ARTS & CRAFTS

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.

2200: 7-9 Year Old Exhibitors

2201: 10-13 Year Old Exhibitors

2202: 14-18 Year Old Exhibitors

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.

2203: 7-9 Year Old Exhibitors

2204: 10-13 Year Old Exhibitors

2205: 14-18 Year Old Exhibitors

Leather and Jewelry: Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits.

2206: 7-9 Year Old Exhibitors

2207: 10-13 Year Old Exhibitors

2208: 14-18 Year Old Exhibitors

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.

2209: 7-9 Year Old Exhibitors

2210: 10-13 Year Old Exhibitors

2211: 14-18 Year Old Exhibitors

General Crafts: This category incorporates miscellaneous pieces that do not correspond to the four, above-mentioned categories.

2212: 7-9 Year Old Exhibitors

2213: 10-13 Year Old Exhibitors

2214: 14-18 Year Old Exhibitors

Western Heritage (See Section 26)

*Kits and preformed molds are not considered original and are not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern, and/or size of a pattern does not make the design original. If you create a replica of what you see somewhere else (i.e. Pinterest), it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit.

Division B- FIBER ARTS

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.
- b. 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. Exhibitors are expected to be enrolled in the Fiber Art project in which they are entered. When the exhibit is a sewn garment that also includes one or more Fiber Art techniques (i.e. knitting, crochet,

needle arts, or patchwork and quilting,) the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left up to the 4-H participants.

7. 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.

8. There are no age specific classes in fiber arts. The Exhibitor's age and years in the project will be considered by judges.

Fiber Arts Classes

2221: Crochet, an article including felted items (see #6 above).

2222: Knitting, an article made either by hand or by knitting machine including felted items (see #6 above).

2223: Needle Arts, an article created by using any of the following techniques:

- a) Embroidery and cross-stitch
- b) Needlepoint
- c) Candle wicking
- d) Crewel
- e) Lacework
- f) Appliqué

2224: Patchwork or Quilted article- It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it.

2225: Rug Making, a rug – acceptable techniques included braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.

2226: Spinning, a skein-minimum 10 yards in length

2227: Weaving, a woven article- Members should attach information about the type of loom or processes used.

2228: Ethnic Arts, an article: This is defined as a Fiber Art technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and example, such as batik, Swedish huck towel weaving, mud cloth, bobbin weaving, tating etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, how it was used, short description of the technique, etc.

2229: Macramé, an article

2230: Other- any article not fitting into any of the above classes

2231: Fiber Arts Educational Notebook - Share with others what you learned in this project about a

particular Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-to's, photographs of completed projects, or other ways of educating others about fiber arts.

NOTE: A collection of brochures, web pages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, county and fiber art covered must be clearly marked in the notebook.

SECTION 23 – 4-H / FFA WILDLIFE

1. Only one entry per exhibitor
2. **Exhibitors must comply with state and federal laws.** It is illegal to possess threatened or endangered wildlife, or the feathers, nests, or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
3. KSRE, and the Coffey County Fair are not responsible for damage during the exhibition period.
4. Name, county, age and year in project should be in a prominent location on the exhibit.
5. Notebooks and Displays will be judged on the following points:

- Stopping Power..... 15
- Interest, Holding Power.... 15
- 4-H Project Application...15
- Mechanical Power..... 15
- Personal Growth..... 25
- Educational Value..... 25
- Knowledge Shared. Credit all citations.

6. Posters will be judged on the following points:

- General Appearance..... 30
- Information..... 50
- Organization..... 20

***NOTE: Credit all citations, websites or other resources used in creating your exhibit.

Classes:

2300: Notebook. Contents pertain to some phase, results, story or information about the wildlife project

2301: Promotional Poster. Must be related to something learned in the wildlife project. (Flat poster board or foam board no larger than 22" x 28")!

2302: Educational Display. Must be directly related to the wildlife project. Maximum tri-fold size is 3' x 4'.

2303: Taxidermy/Tanning Exhibit. Should include an attachment that shows the work in progress through photos with captions, or a detailed journaling of the process.

SECTION 24 – 4-H WOODWORK

1. Only those who have met the requirements of the woodworking project are eligible to exhibit in this division.
2. A total of four articles may be entered in any class or combination of classes.
3. 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.
4. Refinished/ repaired furniture should be exhibited in Home Environment.

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.

5. 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 front of a gun case or cabinet, etc., is permissible since it cannot be easily removed.
6. 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.
7. Firearms and weapons are not to be entered or exhibited.
8. Entries made in classes 2401-2403 may qualify for State Fair.

Classes:

2401: Article for farm or shop use

2402: Furniture for household or lawn use.

2403: Other woodwork

2404: Woodwork made from a kit (*not eligible for KSF*)

SECTION 25 - CLOVERBUDS

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. Cloverbuds may make up to three entries in class 2501, one entry in class 2502, and one entry in class 2503 Handiwork exhibits will be entered Wednesday, July 20 from 10:30-12:30. 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. **ALL CLOVERBUDS MUST COMPLETE PRE-ENTRIES with the Extension Office by 5 pm on June 29th.**

Classes:

2501 –“Handiwork” exhibits i.e. arts/crafts, foods, sewed items, etc.

2502 – Pets.

2503- Fashion Revue: Cloverbuds may model one outfit of their choosing at the 4-H clothing judging and fashion revue on Saturday, July 16th (outfit may be constructed or purchased).

SECTION 26- WESTERN HERITAGE

****NOT STATE FAIR ELIGIBLE****

Exhibits in this project area will be judged by their corresponding class areas but will be displayed together.

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).

All exhibits should follow the guidelines from the corresponding section. i.e. educational displays must meet size criteria and must be pre-entered by June 29th. Western Heritage exhibitors are limited to one exhibit per class.

Western Heritage Classes:

2601: Foods (may be perishable or non-perishable)

2602: Clothing Construction ***Pre-entry required**

2603: Fashion Revue (may be purchased or constructed) Fashion Revue will take place on Saturday, July 16th, at the 4-H building.. For more information, visit Dept X Section 10 (Clothing)

Rules. ***Pre-entry required**

2604: Home Environment

2605: Educational Display

2606: Visual Arts

2607: Fiber Arts

Western Heritage Champion selected based on the number of Purple and Blue ribbons awarded.

**DEPARTMENT Y – AGRICULTURE
EDUCATION**

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. An exhibitor may exhibit more than one project but only one per class.
4. All entries must be pre-entered in the Extension Office by designated County Fair pre-entry deadline July 13th.
5. Exhibits to be brought to the fairgrounds on designated project drop off days.
6. All exhibits will be awarded one of the following: Blue, red, or white.
7. The top exhibit in each class will receive a special award.
8. 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. Freshman 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 project

Class

513. Upperclassman Single Project
514. Upperclassman, two or more project – display
- a. Tool Conditioning

SPORTSMANSHIP

Conduct becoming to an individual involving fair and honest competition, courteous relations, and graceful acceptance of results.

The development of sportsmanship is an important part of youth development. To become contributing, competent, caring, capable adults, youth must

develop the knowledge, skills, attitudes and aspirations of sportsmanship.

Parents and supporters are asked to help their children develop sportsmanship by setting a good example, and demonstrating sportsmanship before, during and after competitive programs.

Examples of ways to help youth learn to be a fair and generous competitor, a good loser, and a graceful winner:

- 1) Teach youth sportsmanship. Require him/her to demonstrate sportsmanship before, during and following competitive activities.
- 2) Demonstrate and maintain high standards of personal behavior and conduct which become his/her as an individual and as a representative of your family, your club, your community and the program.
- 3) Learn and follow the rules.
- 4) Be objective.
- 5) Show integrity.
- 6) Be pleasant and nice toward other participants, spectators, program officials, judges, the media, supporters and others.
- 7) Accept the judge's suggestions and the results with a positive attitude.
- 8) Congratulate all the exhibitors.
- 9) Do not complain or make accusations about others unless you have hard proof and are willing to personally face the person being accused.
- 10) Thank leaders, program organizers, sponsors, judges and others.
- 11.) Applaud all exhibitors and groups. Express appreciation and admiration.
- 12.) Encourage youth to politely ask questions if they have them, express concerns they have, and make helpful suggestions to program officials and organizers.
- 13.) Enjoy the program and accept our appreciation for setting a good example.

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