

McPherson County 4-H Fair



July 25-27, 2026

Fair Cover Designed By Alexis S.
K-State Wild Kids



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SPECIAL THANKS TO ALL WHO HELP MAKE THE FAIR POSSIBLE

Welcome to the 2026 McPherson County 4-H Fair!

Thank you for joining us for the 2026 McPherson County 4-H Fair! We are excited to welcome you to the McPherson County Fairgrounds and continue the longstanding tradition of this event.

While many aspects of the fair remain the same, there are a few important updates to note this year. One major change is the removal of class numbers. For the most part, class offerings have not changed; however, class numbers have been eliminated to better accommodate the new FairEntry system. In addition, there will no longer be a formal in-person check-in time. All project registrations and check-in time sign-ups must be completed online by July 16.

All updates within the Fair book will be highlighted in a different color for easy identification.

Notable changes include the addition of State Fair Eligible and Non-State Fair Eligible divisions within the Food and Nutrition department. Additionally, 4-H members who participate in the Foods Auction will now have the opportunity to retain the profit from one food item. Please refer to the Food and Nutrition section of the fairbook for full details regarding eligibility and exhibitor responsibilities.

New classes this year include a recipe box category in Foods and a dozen eggs class in Poultry.

For Photography, exhibitors wishing to have their photos considered for the county calendar must upload digital copies by the start time of conference judging.

Lastly, the 2026 Round Robin competition will now include Intermediate and Senior Grand Champions from both Rabbit and Poultry.

Thank you again for being a part of the McPherson County 4-H Fair!

Understanding the Fair Book

While a majority of the information in this book has not changed between the years, please note the following: text written in red or bold is important information that should be noted for project and fair success. Text written in purple are changes for the 2026 McPherson County 4-H Fair! Please read the general rules (beginning on page seven). If you are showing livestock, please read the livestock general rules (beginning on page 86) and the livestock premium auction requirements (beginning on page 91).

Friends of the Fair

Prairieland Partners	Mid Kansas Equipment	Troy Wedel
Culligan	Bank of Tescott	24/7 McPherson
Aaron Glendening	Rush Lawn Service	First Bank Kansas
Hett Designs	IOF Entertainment	McPherson Area Solid Waste
Sawyer Angus	Dennis Friesen	People's Bank and Trust
Farmer's Alliance	Tractor Supply	McPherson Lumber Company
Employees of Pfizer	Farm Bureau	Odell Porkers
Prairelaand Partners	Cindy Baldwin	Maple Street Veterinary Clinic
	Horizon Real Estate Services	

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Monday, July 13th

Space Reservations/Registrations due for the Following Projects:

- Fashion Revue Scripts
- Talks and Demonstrations
- Pen Reservations

Thursday, July 16th

All entries must be submitted through Fair Entry:

<http://McPhersonCounty4-HFair.fairentry.com!>

Submit all projects you are considering bringing to the 4-H Fair.

Monday, July 20th

1:00 PM: Fashion Revue Judging

1:00 PM: Sewing and Textiles Conference Judging

4:00 PM: Public Fashion Revue, Performing Arts, Talks & Demonstrations

5:00 PM: Horse Show Check-In

6:00 PM: Horse Show

See general rules for pre-entry links for fashion revue, talks & demonstrations, and performing arts.

Tuesday, July 21st

8:30 AM: Dog Show Check-In

9:00 AM Dog Show

Wednesday, July 22nd

YQCA Certificates DUE (Email 4-H Agent)

Thursday, July 23rd

5:30 PM: Fair Ground Set-Up *REQUIRED FOR Premium Sale Participants, see Livestock Sale section. Grab and go supper provided.

6:30 PM: Mandatory Premium Sale Meeting, immediately following the conclusion of set-up, time may vary

7:00 PM: Superintendents Meeting (Extension Office)

Friday, July 24th

5:00-7:00 PM: Optional static exhibit drop-off (4-H Building)

6:00-9:00 PM: Livestock weigh-in and check-in (Block Building)

ALL livestock must be on the grounds before 9:00PM

This includes Dairy and Beef

Saturday, July 25th

8:00 AM	Swine Show
9:00 AM-11:00 AM	Rabbit & Poultry Check-In
9:30 AM	Conference Judging: Foods & Nutrition, Foods Preservation, Cookies for College
9:30 AM	Conference Judging: Place Settings
10:00 AM	Meat Goat Show
11:30 AM	Sheep Show
12:00 PM	Conference Judging: Woodworking
12:00 PM-2:00 PM	Pizza Ranch Fundraiser
1:00 PM	Conference Judging: Visual Arts & Crafts
2:00 PM	Conference Judging: Electricity & Electronics, Small Engines, Renewable Energy
3:00 PM	Conference Judging: STEM
4:00 PM	Conference Judging: Cloverbuds, Entomology, Veterinary Science, Entrepreneurship
5:30 PM-7:30 PM	Farm Bureau Rural Appreciation Dinner (Livestock Arena)
6:00 PM	Foods Auction (Livestock Arena)

Sunday, July 26th

8:00 AM	Dairy Show
8:30 AM	Bicycle Rodeo
9:00 AM	Beef Show (15 minutes after conclusion of Dairy Show)
9:30 AM	Breakfast (Extension Office)
10:15 AM	Church Service (Extension Office)
11:00 AM	Conference Judging: Photography
11:30 AM	Poultry & Rabbit Show
12:00 PM	Conference Judging: Project Displays, Geology, Self-Determined
12:30 PM	Conference Judging: Banners, Forestry, Shooting Sports, Wildlife, Reading
1:00 PM	Conference Judging: Notebooks, Interior Design & Architecture, Fiber Arts
3:00 PM	Conference Judging: Plant Science

Sunday, July 26th

4:30 PM	Ice Cream Social (Tent)
5:00 PM	Barnyard Olympics
6:00 PM	Optional Livestock Checkout for Animals Not in Premium Auction
6:00 PM-6:30 PM	Round Robin Practice
7:00 PM	Round Robin

Monday, July 27th

8:00 AM	Hand Pet Show
8:00 AM-11:30 AM	Walk-Through Judging Contests
12:00 PM	Poultry Judging Contest
1:00 PM-2:30 PM	Parade of Champions Luncheon (First Christian Church)
4:00 PM	Fair Social: Bounce House and Water Slide (4-H Building Lawn); Chillin' with Chuck Static Exhibit Pick-Up
6:00 PM	Livestock Buyers Appreciation Dinner (Tent)
7:00 PM	Livestock Premium Auction

Tuesday, July 28th

10:00 AM	Fairgrounds Clean-Up
12:00 PM	Pizza Lunch for Clean-Up Participants (Extension Office)
2:00 PM	Pool Party @ McPherson Water Park <i>Clean-up participants get in free but must arrive by 2:00PM</i>

4-H Building & Chief Building closes 45 minutes after the conclusion of the last event of the evening (Foods Auction, Round Robin, Livestock Premium Auction).

GENERAL RULES

Entry:

1. Pre-entries are required for Fashion Revue, Talks & Demonstrations, and Pen Reservations by **Monday, July 13th**. Entries for all other project areas are due by **Thursday, July 16th**.
2. **CHECK SCHEDULE OF EVENTS FOR CHECK-IN TIMES.**
3. Each club member should make at least one exhibit of his/her project work.
4. All exhibits must be the result of the current year's project work and must be the work of the 4-H member who is exhibiting the project.
5. An exhibit can only be entered in one division.
6. Classes are only open to McPherson County 4-H members.

Pre-Entry Links:

Fashion Revue: <https://tinyurl.com/RWMFR26>

Performing Arts: <https://tinyurl.com/RWMPA2026>

Talks and Demonstrations: <https://tinyurl.com/RWMTAD26>

Age Divisions

Exhibitors will be categorized by "4-H age" for classes at the 4-H fair. This is determined by their age as of January 1st. If you are unsure of your 4-H age, check the "Program Age" on the exhibitor's 4-H Online profile. The following are the age categories for 4-H Fair:

- Junior - 7-9
- Intermediate - 10-13
- Senior - 14-18

Entry Cards

Entry cards will be generated by Fair Entry and is the exhibitor's responsibility to print and attach to their exhibit.

In addition to entry cards, the following labels are required for the following project areas and are available at the Extension Office:

- **Crops:** a label should be placed on the top or side of the jar. One per entry.
- **Foods:** a label should be placed on the bottom of the plate.
- **Horticulture:** a label should be placed on the bottom of the plate.
- **Entomology:** a label should be placed on the back of the box.

Conference Judging:

1. Almost all departments use conference judging. Exhibitors will sign up for a conference judging time via Fair Entry. All judges work at different speeds, this time is an estimate. Please be prepared to go earlier or later.
2. During conference judging, the judge will ask the exhibitor questions, such as: "Why did you choose this project/exhibit?" "What process did you use to create this exhibit?" "What would you do differently next time?"

- 3. Parents/guardians/mentors are welcome to observe from a distance that allows them to hear the conversation between the exhibitor and judge. They are NOT welcome to join the conversation; those who do will be removed by the judge or superintendent.**
4. If the exhibitor is not present for the judging of their exhibit, the exhibit cannot and will not be considered for champion. The exhibit will, however, be given a purple, blue, red, or white ribbon and comments from the judge will be recorded as best as possible.

Awards and Fees

1. The Grand Champion awards will be presented during the Parade of Champions Luncheon. All other awards will be presented at the time of judging. **All individuals who receive a Grand Champion Rosette are invited to attend the Parade of Champions Luncheon.**
2. A purple, blue, red, or white ribbon will be awarded to each meritorious exhibit. Green ribbons will be awarded to those exhibits not meeting standards.
3. Premiums will be paid as follows: Purple \$2.50, Blue \$2.00, Red \$1.50, White \$1.00.
4. Only purple ribbons can be named as class or age division Champion or Reserve Champion (exception: Livestock classes where only Blue, Red, White, Green ribbons are awarded). The judge's decisions are final. Judges may, at their discretion, not award champions if they feel the entry or entries are not worthy.
5. Exhibits brought to the fair for check-in after the assigned entry time will be automatically docked one ribbon color.

Special Selection

The following areas will be selected after the completion of conference judging:

1. County Courthouse 4-H week - ALL STATIC EXHIBITS that will fit in the case are eligible for selection and must have a signed waiver to be selected. **Signed waivers will be presented to selected exhibitors to complete.** Selected exhibits should be returned to the extension office Sept. 29th-30th, and picked up November 4th-5th.
2. McPherson Public Library 4-H Week Display - Exhibits which can be "wall hung" such as paintings, photography, quilts, etc. Exhibits should be returned to the extension office Sept. 29th-30th, and picked up Nov. 4th-5th.
3. **McPherson Extension Calendar - Photography only. To be considered for selection, a digital file MUST be uploaded by the static drop-off time to be eligible.**

Pizza Ranch Prizes

In partnership with Pizza Ranch in McPherson, the top 4-H exhibitors at the McPherson County 4-H Fair will receive a Pizza Ranch coupon. The percentage of exhibitors awarded will vary yearly based on the number of prizes available.

Points will be awarded as following:

Division Grand Champion: 4 points

Division Reserve Grand Champion: 3 points

Class Grand Champion: 2 points

Class Reserve Grand Champion: 1 point

Danish Ribbon System

- Judging is based on comparison to a standard, not on comparison to others in the class.
- Judges may consider skill level based on age and circumstance, and expect a higher performance from older exhibitors, so there is some variance within the standard. Award groups are as follows:

Purple: Superior quality. Usually reserved for the top two or three of the group, but not limited in number given.

***Exhibits MUST receive a purple to advance to the Kansas State Fair.

Blue: Excellent quality. The standards have been met. Above average work.

Red: Average quality. Shows signs of quality but does not completely meet the standards. Some areas need further improvement.

White: Below average quality. Does not meet the standards. Improvements needed.

Kansas State Fair Eligibility and Entry

1. Purple ribbon exhibits in qualifying classes are eligible to represent McPherson County at the Kansas State Fair. [Check the State Fair Book for eligibility.](#)
2. [Static, Dog, Poultry, and Rabbit exhibit entries for the Kansas State Fair are due to the extension office by Monday, August 3rd.](#)
3. State fair exhibitors must be at least 9 years old (4-H Age).
4. Static exhibits, rabbit, and poultry from any other fair or show other than the McPherson County 4-H Fair are NOT eligible to be exhibited at the Kansas State Fair.
5. **State fair exhibitors are responsible for reading the Kansas State Fair Book to ensure they include all required pieces and follow all rules of entry for their project area.**
6. Dog show exhibitors, horse show exhibitors, and livestock exhibitors must qualify through the designated systems outlined through Kansas 4-H/The Grand Drive.
7. Horse and Livestock Entries are due July 15th to the Kansas State Fair Office. View further requirements in the “General Livestock” Section.
8. In order to participate in the judging contests at the Kansas State Fair, 4-H members must first participate in the same judging contest at the 4-H Fair. Top exhibitors will be asked to compete on the State Fair teams.

Kansas State Fair Book: <https://www.sunflower.k-state.edu/4h/pdf/2026/2026%20KSF%20Handbook%20EDIT.pdf>

Grand Drive: <https://www.kansasstatefair.gov/p/competitions/grand-drive1>

Overnight Policy

If 4-H members wish to spend the night at the fairgrounds, at least one adult over the age of 25 must accompany them. All youth staying overnight must be McPherson County 4-H members - no exceptions. Drugs and/or alcohol use will not be tolerated by either the youth or adults. **Any individual found to be in possession of drugs and/or alcohol will be immediately asked to leave the grounds and all projects will be immediately disqualified and premium money will be forfeited.** A release form must be completed for each youth staying, no later than 5pm the night you plan to stay on the grounds.

Release of Exhibits

Any exhibitor removing exhibits before the release time will forfeit their premium. Check each department's rules and the fair schedule for project release times. If it is not listed, ask the department superintendent listed on each department page.

Management

1. The McPherson County 4-H Fair Board, under the supervision and approval of the McPherson County Extension Council Executive Board and the 4-H Program Development Committee, makes all rules and regulations and reserves the final and absolute right to interpret these rules and regulations. The Board will settle and determine all matters, questions, and differences in regard thereto, or otherwise arising out of any connection with, or incident pertaining to the Fair.
2. The rules of all Breed Associations, Department rules, and all applicable Kansas State statutes are in force at the McPherson County 4-H Fair. Violation of these rules will result in penalties. When no rule appears to cover the situation, or breed associations differ, the Fair Board will make a rule and define its application to the situation.
3. The McPherson County 4-H Fair Management and Sponsors are in no way to be held responsible for any loss, damage, accident, injury or death from any cause, to persons, animals, or exhibits.
4. The 4-H Fairgrounds are a drug-free, safe environment. **NO ALCOHOL, DRUGS, TOBACCO, VAPES, E-CIGS will be allowed on the 4-H Fairgrounds.**

Grievance

- 1.If a problem occurs and cannot be satisfactorily resolved with the department superintendent(s), then the complainant needs to complete a grievance form (available at the Extension Office).
- 2.This completed form and a \$25 processing fee must be submitted to the superintendent. The superintendent will be required to immediately take the complaint to the Fair Board. The Fair Board is responsible for an immediate grievance hearing with at least three individuals from the Fair Board. This Grievance Committee's decision is final and not protestable.
- 3.Complaints from superintendents may also be filed with the Grievance Committee.
- 4.If the Grievance Committee finds in favor of the complainant, the \$25 will be refunded. If the Grievance Committee does not find in favor of the complainant, the \$25 fee will be donated to the Fair Fund through 4-H Council. If the grievance is not resolved to the complainant's satisfaction, then the decision can be appealed to the 4-H Fair Board as a whole at the next regularly scheduled meeting. This decision may be appealed to the 4-H Program Development Committee, which will make a recommendation to the Extension Council Committee at its next regularly scheduled meeting.
5. **All grievances must be made in writing.**

Liability

1. Under Kansas Law, there is no liability for an injury to or the death of a participant in domestic animal activities resulting from inherent risks of domestic animal activities, pursuant to K.S.A. 60-4001 through 60-4004. Exhibitors and their associates assume all risk of participating in this domestic animal activity. Exhibitors are responsible for maintaining insurance to cover any loss to persons or property that may occur as a result of the competition. At no time will the McPherson County 4-H Fair Board Committee or Extension Council Executive Board assume care, custody, or control of any animals, livestock, and/or personal property of the exhibitor. At all times, the exhibitor will have full control and custody and will care for, feed, and keep safe their animals, livestock, and personal property, all in accordance with the rules and regulations of the Fair Board Committee. The exhibitors will be responsible for and pay for any damages to the premises, facilities, or equipment caused by the exhibitor and/or their livestock while on the premises.
2. All exhibits are entered at your own risk. The Extension Council, Fair Board, superintendents, or any other fair staff including volunteers are not responsible for loss or damage to your exhibits.

Cloverbuds

Superintendents: The Shaw Family

Judging Time: Saturday, July 25th @ 4:00 PM, 4-H Building

1. Must be enrolled as a Cloverbud by May 1 to exhibit. Cloverbuds must be age 5 or 6 before January 1 of the current year to participate.
2. Cloverbuds may exhibit age-appropriate activity-related items from their Cloverbud experiences.
3. Cloverbuds may showcase a product, poster, or notebook for the display.
4. A Cloverbud may showcase up to four items.
5. Each Cloverbud who exhibits at the 4-H Fair will receive a rosette participation ribbon, no premiums, and will not be competitively judged.
6. ALL Cloverbud entries must be entered in the Cloverbud department, NOT other project departments.
7. Cloverbuds may sign up for a time to “show and share” their item(s) via Fair Entry. Show and share will take place during the judging time listed above. Cloverbuds should bring all items with them to “show and share”.

*Class: Cloverbuds

Bicycle Rodeo Class - SEE BICYCLE RODEO for location and times

Barnyard Olympics

Superintendents: McPherson County 4-H Ambassadors

Sunday, July 26th @ 5:00 PM, Livestock Arena

1. Each team will consist of 4 members. Each team must meet the following criteria:
 - a. One member between 12-18 years of age
 - b. One member under 12 years of age
 - c. Two other members
 - i. OPTIONAL-One member over 20 years of age
2. Stations will vary at the superintendent's discretion.
3. This will be a timed event, and the time will end when the last station is completed. The team with the fastest time will be declared the winner.

Cookies for College

Superintendent: Tamme Lackey

Entry Time: Friday, July 25th @ 10:00 AM, Extension Office

Judging Time: By Club

Sold at Foods Auction: Friday, July 25th @ 6:00 PM

1. Read "General Rules"
2. The following awards may be presented in this department: prizes will be awarded to the top 2 jars.
3. Decorated Cookie Jars can be done as a team or as an individual. Every club is encouraged to participate. Each club can submit one cookie jar as a team
4. Use a gallon jar. These may be obtained from restaurants, school cafeterias, etc. See through jars are preferred. The Extension Office may have some available for this project.
5. The jars must be filled with no less than 6 different varieties of cookies. For example: sugar, chocolate chip, peanut butter, etc. Additionally, one cookie of each kind should be brought on a covered plate for judging. (Hint: think of the theme for your jar - correspond your cookie flavors with the jar theme - all sugar-free, all fruit cookies, etc.)
6. The jars may be decorated with paints or materials. Cookies must be visible through at least 50% of the jar. Each cookie should be wrapped separately in clear plastic wrap.
7. Include a minimum of 25 cookies in a jar.
8. Bring 1 of each kind of cookie on a covered plate or box, with each cookie individually identified and wrapped in plastic wrap so the judge will not need to open the jar.
9. Recipes for each cookie must accompany the exhibit.
10. The jar will count for 50%, and the cookies will count for 50% during the judging.
11. One jar will be chosen as an Endowment Jar to be sold for the purpose of building the 4-H Scholarship Program at the Food Auction.
12. ALL jars will be sold at the Food Auction. All proceeds from the other jars will go to the McPherson County 4-H Council Fund.

*Class: Cookies for College

Judging Contests

*Superintendents: Chuck Laughlin, Laura Savage, Robin Johnson, Sheila Corn,
McPherson Tractor Supply Co.*

Judging Time (ALL except poultry): Monday, July 27th, 8:00-11:30 AM, Extension Office
Poultry Judging Time: 12:00 PM, Extension Office

1. Competitors must sign up in the Extension Office Meeting Room prior to beginning any of the contests.
2. The following awards may be presented in this department: medals to the top 2 high individual scores in each judging contest for each age division: Junior (7-9), Intermediate (10-13) and Senior (14-18); jacket and a medal to the Overall Judger in each age division: Junior (7-9), Intermediate (10-13), and Senior (14-18). All awards will be given at the end of the year 4-H Achievement Banquet.
3. To be considered for the Overall Judger Award the competitor must participate in all 7 contests.
4. The Overall Judger Awards will be determined from a composite score of all contests added together.
5. Reasons scores will be used to break a tie.
6. Contests are an individual experience. No adults will be allowed to walk through stations with competitors. There will be contest assistants available should a child have questions or need information read to them.
7. The Poultry Contest will be done in a controlled format, meaning the competitor must be present at the start time to judge.
8. All other contests will be walk-through and self-paced, with contestants ensuring they start at an appropriate time to finish.
9. In order to participate on a state fair judging team, the competitor must participate in the respective 4-H fair judging contest. Team membership will be offered to intermediate and senior participants based on judging scores. 4-H juniors who are 9 years old may be asked to participate at the superintendent's discretion.
10. The individual (16-18 years old) with the highest overall score in the Crops, Horticulture, Livestock Skill-a-Thon and Poultry Judging Contests will be given the opportunity to compete in the Ag Challenge of Champions at the Kansas State Fair.

Talks & Demonstrations

Superintendent: Erin & Tanner Riley

Judging Time: Monday, July 20th @ 4:00 PM, Extension Office

Grand Champion Sponsor: Scott & Karen Graham

1. Read "General Rules"
2. 4-H members will sign up for a time during pre-registration.
3. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
4. An exhibitor may have one entry per class.
5. A demonstration shows a step-by-step procedure and explains why each step is essential to develop a particular skill or task. An 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 should tell about a specific project and the experience in that project; visuals may be used.
6. Length: Minimum time is 3 minutes and the maximum is 15 minutes. The demonstration or illustrated talk should be of sufficient length to cover the topic adequately.
7. An exhibitor must receive a purple ribbon and be at least 9 years 4-H age to compete at the Kansas State Fair. ***See General Rules**
8. Exhibitors should avoid using copyrighted materials whenever possible by originating his/her work. Copyrighted and/or trademarked materials utilized in banners, displays, demonstrations, posters, or other activities for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premiums. This includes the use of the K-State Extension logo and 4-H Clover; use of these items must follow the brand codes for use.

*Class: Jr. Individual

*Class: Jr. Team (2 members)

*Class: Int. Individual

*Class: Int. Team (2 members)

*Sr. Individual

*Sr. Team (2 members)

Bicycle Rodeo

Superintendent: McPherson Police Department

Entry Time: Sunday, July 26th @ 8:30 AM, Extension Office

Grand Champion Sponsor: Cindy Baldwin

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion in the Junior (7-9), Intermediate (10-13) and Senior (14-18) age divisions. Cloverbud members will compete for ribbons only, not Champion.
3. Open to 4-H members enrolled in Cloverbuds and Health & Wellness projects.
4. 4-H members must provide their own bicycle and helmet.
5. The Bicycle Rodeo will consist of riding events plus a written test. Competitors can do some or all of the classes. The written test is required to be eligible to compete for the Grand Champion and Reserve Grand Champion awards.

Cloverbuds - does not receive premiums

*Class: Cloverbuds (Division Bicycle Rodeo)

Junior

*Class: Jr. Balance at Slow Speed

*Class: Jr. Maneuvering & Weaving

*Class: Jr. Signaling

*Class: Jr. Steering & Balance

*Class: Jr. Written Test

Intermediate

*Class: Int. Balance at Slow Speed

*Class: Int. Maneuvering & Weaving

*Class: Int. Signaling

*Class: Int. Steering & Balance

*Class: Int. Written Test

Senior

*Class: Sr. Balance at Slow Speed

*Class: Sr. Maneuvering & Weaving

*Class: Sr. Signaling

*Class: Sr. Steering & Balance

*Class: Sr. Written Test

Banners

Superintendent: Holly Toll

Judging Time: Sunday, July 26th @ 12:30 PM, 4-H Building

Grand Champion Sponsor: Graber Ace Hardware

1. Read "General Rules"
2. Exhibitors will sign up for a conference judging time when they enter their exhibit. If it is a club entry, then the members who put the exhibit together should be present for the conference judging.
3. Care should be taken to avoid violating copyright laws. Please refer to the brand guidelines for use of the 4-H Clover and K-State Extension logos.
4. Entries should illustrate some phase of work that is being practiced by the club or individual or is being promoted by the county.
5. The work on Club Banners must be done by the club members. Adult leaders can assist the youth, but the members must do the majority of the work themselves.
6. Each entry may request \$15 incentive money to use for supplies. You must call the Extension Office to ask to receive the incentive money.
7. Each 4-H Club is strongly encouraged to enter a banner.
8. The following awards may be presented in this department:
 - o Club Banner Champion and Reserve Champion will be selected.

Banners

Banners are to be a two-dimensional display depicting one idea. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display. Three-dimensional objects cannot be attached to the banner. It is encouraged that banners be made from flame resistant material. Dimensions are to be no less than 12 square feet and no more than 16 square feet, with no side less than 3 feet. Banners must be on a rod strong enough to support the banner. Your club name should be visible on the front of the banner or on a label hanging from the banner. Be careful as you put your banner together that you are not in violation of copyright laws, including the use of the 4-H Clover and K-State Extension Logos. If you feel it is in question, please contact the Extension Office for clarification.

Banners are not a State Fair class, but may be used for other county events and 4-H promotions throughout the year.

Basis for Awards

Educational Value - Is the main idea of the display specific? Was the title or theme emphasized? Is the idea presented so clearly, so simply, so forcefully that it will stop the casual observer? If the passerby stopped, did the display give the observer additional facts in a clear, concise way?

Quality of Display Material - Size, style, and neatness of lettering; proportion of models and lettering balanced; workmanship, including handouts, if used; charts, models, and lettering used effectively to teach ideas; colorful, artistic, neat and well-balanced.

Club Banner

70% - Educational Value

30% - Quality of Display Materials

Classes

*Class: 4-H Club Banner

*Class: Individual Project

Dog

Superintendent: Rebecca Dean

Check-In Time: Tuesday, July 21st @ 8:30 AM, 4-H Building

Start: Tuesday, July 21st @ 9:00 AM

Pre-register by June 1st with Rebecca Dean

Grand Champion Sponsor: Graber Ace Hardware, Kent & Jo Niehage,
Employees of Pfizer, Maple Street Veterinary Hospital

1. Read "General Rules"
2. Exhibitors must be currently enrolled in the 4-H Dog Project and are required to have trained their own dog(s), and wear proper attire according to the Dog Project or County guidelines .
3. Dogs must be six months or older to compete in all classes, except agility classes. Dogs must be 12 months old to compete in agility classes.
4. Dog project members may show appropriately pre-registered dogs. All classes are open to mixed-breed or purebred dogs.
5. Rules are in the "Kansas 4-H Dog Show Rule Book."
6. A 4-H member may enter as many dogs as desired in Agility and Rally. Obedience & Showmanship are limited to one dog per class.
7. Exhibitors are required to present an up-to-date State 4-H Dog Show Immunization Record (MG-34) to include the signature of the licensed veterinarian who administered the rabies vaccination. Other required vaccinations include: Bordetella, distemper, hepatitis, parvovirus, and parainfluenza. Any dog with a contagious disease and dogs in season will not be allowed to show and will be immediately asked to leave the premises.
8. The exhibitor is responsible for handling, grooming, exercising, and cleaning up after their own dog(s) on the show grounds; otherwise, disqualification will result.
9. Dogs must be on a leash at all times, except during "off leash" exercises in the ring.
10. Dogs and handlers may not enter the show rings prior to a judge's briefing or their turn to complete.
11. The following events will result in disqualification (no ribbon presented): dog out of control; dog biting or growling during the performance; handler using abusive language; unsportsmanlike conduct; giving harsh corrections to the dog; baiting the dog with food, squeakers, toys, or electronic devices, etc.; dog leaving the ring (excluding Rally). In Rally, the dog may continue to perform after leaving the ring if (s)he returns immediately and without assistance.
12. Classes in red are local classes only and not eligible for the Kansas State Fair.

Kansas State Fair Eligibility

1. Entries are due to the Extension Office by date outlined each year.
2. Dogs must qualify through an approved show as outlined in the Kansas State Fair Dog Show Rules.
3. To qualify, each team (handler and dog), must earn a purple or blue ribbon at a local or county 4-H Dog Show in each discipline they wish to enter.
4. See General Rules for other State Fair Entry Guidelines.

Showmanship

- *Class: Beg. Showmanship (ages 7-8)
- *Class: Jr. Showmanship (ages 9-11)
- *Class: Int. Showmanship (ages 12-14)
- *Class: Sr. Showmanship (ages 15 and older)

Obedience

- *Class: Pre-Novice A (On Lead)
- *Class: Pre-Novice B (On Lead)
- *Class: Novice
- *Class: Graduate Novice
- *Class: Open A
- *Class: Open B
- *Class: Utility A
- *Class: Utility B

Agility

- Agility height divisions will be as follows:
- Division I: Dogs less than 15" at the withers: Jump 8"
- Division II: Dogs 15-20": Jump 12"
- Division III: Dogs over 20": Jump 16"

- *Class: Pre-Agility (On Lead)
- *Class: Level I
- *Class: Level II
- *Class: Level III
- *Class: Level IV

Rally

- *Class: Level I
- *Class: Level II
- *Class: Level III

Electricity & Electronics

Superintendent: The Reazin Family

Judging Time: Saturday, July 25th @ 2:00 PM, 4-H Building

Grand Champion Sponsor: In Memory of Paul Nelson

Limits: Exhibitors may enter a total of four exhibits in this division.

1. Read "General Rules".
2. Exhibitors will sign up for a conference judging time at check-in.
3. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
4. If the article has been used, it should be cleaned before exhibiting.
5. Projects entered in Classes 0401, 0402, and 0403 must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries should be furnished by the exhibitor.
6. Any project with a complexity of size or electronics must have:
 - o instructions for assembly and use
 - o equipment available at the time of judging for actual testing of the exhibit.

AC Electric Projects : Electric projects with a 110 or 120 V alternating current (AC) power source; no 240 V exhibits are allowed. Examples include household wiring demonstration, small appliance extension cords, trouble lights, indoor or outdoor wiring boards or shop lights. Projects may be a restoration or an original construction. Projects must be operational and meet minimum safety standards. Projects must be constructed so that the judges have access to examine the quality of workmanship.

DC Electric Projects : Electric projects with a battery or direct current (DC) power source. This class includes electric kits or original projects and demonstration DC powered projects. Examples include wiring two or three way switches, displaying the difference between series/parallel lighting circuits or wiring doorbell switches. All DC electric projects must work with batteries supplied by the exhibitor. Projects must be constructed so that the judges have access to examine the quality of wiring workmanship.

Electronics Projects : Electronics projects with a battery or direct (DC) power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. The project may be constructed using printed circuit board, wire wrap, or from a kit. Include the plans if it's an original project. Projects must be constructed so that the judges have access to examine the quality of wiring workmanship.

Educational Displays and Exhibits : The purpose of the educational display and exhibit is to educate the viewer on a specific area of the 4-H Electrical or Electronics projects. The display or exhibit should illustrate one basic idea. This class includes any educational displays and exhibits or science fair type displays of wire types, conduit types, electrical safety, tool or motor parts identification, or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3'x4'.

*Class: Jr. AC Electric Projects
*Class: Jr. DC Electric Projects
*Class: Jr. Educational Displays & Exhibits
*Class: Jr. Electronics Project
*Class: Int. AC Electric Projects
*Class: Int. DC Electric Projects
*Class: Int. Educational Displays & Exhibits
*Class: Int. Electronics Projects

*Class: Sr. AC Electric Projects
*Class: Sr. DC Electric Projects
*Class: Sr. Educational Displays & Exhibits
*Class: Sr. Electronics Projects

Small Engines

Superintendent: *The Reazin Family*

Judging Time: Saturday, July 25th @ 2:00 PM, 4-H Building

Grand Champion Sponsor: **Employees of Pfizer**

Limits: Exhibitors may enter one exhibit in each class.

1. Read "General Rules"
2. Exhibitors will sign up for a conference judging time at check-in.
3. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
4. Displays may be upright or on the floor and are limited to 4' wide by 4' deep. The maximum tri-fold size is 3'x4'.

Beginner, 1-2 years in Small Engines

Display

Select one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the functions of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) or different special tools needed for small engine work, OR 3) a display illustrating and providing the results of any one of the experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.

Maintenance Display

The display can illustrate either 1) routine maintenance procedures OR 2) diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.

Safety Poster

These posters are to pertain to lawn mowers and all other types of small engine equipment.

Operation Poster

List operation procedures for winter storage, spark plug maintenance and other things listed in the First Year Manual.

Advanced, 3 or more years in Small Engines

Rebuild or Repair a Small Engine

Must have engine type, model, and serial number and whether 2 or 4 cycle engine. Exhibit must include a "[4-H Small Engine Exhibit Information Form](#)", found on the Kansas 4-H website, which should be attached to the outside of a 10"x13" envelope. Exhibitors must also include plans of maintenance to the small engine. Before and after pictures are recommended. Engine must be displayed.

Display

Select one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the functions of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) or different special tools needed for small engine work, OR 3) a display illustrating and providing the results of any one of the experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.

Maintenance Display

The display can illustrate either 1) routine maintenance procedures OR 2) diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.

Operation

Exhibit an operable small engine (no more than 20hp) overhauled or rebuilt by the exhibitor. Include a maintenance schedule for the engine and a brief description of the steps taken by the member in overhauling or rebuilding the engine.

- *Class: Jr. Advanced Display
- *Class: Jr. Advanced Maintenance Display
- *Class: Jr. Advanced Operation
- *Class: Jr. Advanced Rebuild/Repair Small Engine
- *Class: Jr. Beginner Display
- *Class: Jr. Beginner Maintenance Display
- *Class: Jr. Beginner Operation Poster
- *Class: Jr. Beginner Safety Poster
- *Class: Int. Advanced Display
- *Class: Int. Advanced Maintenance Display
- *Class: Int. Advanced Operation
- *Class: Int. Advanced Rebuild/Repair Small Engine
- *Class: Int. Beginner Display
- *Class: Int. Beginner Maintenance Display
- *Class: Int. Beginner Operation Poster
- *Class: Int. Beginner Safety Poster
- *Class: Sr. Advanced Display
- *Class: Sr. Advanced Maintenance Display
- *Class: Sr. Advanced Operation
- *Class: Sr. Advanced Rebuild/Repair Small Engine
- *Class: Sr. Beginner Display
- *Class: Sr. Beginner Maintenance Display
- *Class: Sr. Beginner Operation Poster
- *Class: Sr. Beginner Safety Poster

Renewable Energy

Superintendent: The Reazin Family

Judging Time: Saturday, July 25th @ 2:00 PM, 4-H Building

Grand Champion Sponsor: Employees of Pfizer

1. Read "General Rules"
2. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
3. Renewable Energy is a form of energy derived from a natural source, such as the sun, geothermal, wind, tides, or waves.
4. All exhibits in this division will be a display with the maximum size being a commercial 3'x4' tri-fold display board. Items may not extend beyond 12" from the back board. All displays must be self-standing.

Educational Display

Create a display that addresses a topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.

Experiment Display

Create a display of an experiment that addresses a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

*Class: Jr. Educational Display

*Class: Jr. Experiment Display

*Class: Int. Educational Display

*Class: Int. Experiment Display

*Class: Sr. Educational Display

*Class: Sr. Experiment Display

Entomology

Superintendent: Glory Benacka

Judging Time: Saturday, July 25th @ 4:00 PM, 4-H Building

Grand Champion Sponsor: Galen Wiens Family

1. Read "General Rules"
2. Exhibitors will sign up for a conference judging time when they enter their exhibits.
3. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
4. All entries should be submitted in 18"x24"x3.5" wooden display box with a clear plastic top (such as plexiglass). Boxes can be handmade or purchased as long as they are of the correct size.
5. Exhibitors may choose to use one of two taxonomies: a) As printed in "Insects in Kansas Book" or b) as printed in "Insects in Kansas Book 2016 Revised Taxonomy", which follows www.bugguide.net
6. Each exhibitor is required to identify each box with two identification labels (labels can be obtained from the Extension Office) bearing Exhibitor's name, county or district, the collection class exhibitor is enrolled in and statement of taxonomy used:
 - a. One label goes in the upper left corner of the box horizontally (inside) and the other on the lower right corner of the box horizontally (outside). Arrange specimens in the box so the box can be displayed lengthwise.
7. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxed and Notebook Classes, unless labeled as male or female and correctly identified.
8. Arrangement of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
9. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
10. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out of state insects and collections.
11. Only specimens of the class Insecta should be included.
12. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
13. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.

Introductory Entomology

Insect Collection

Display at least six orders including 15 to 30 insects to be shown in two cigar boxes or a standard box (18" x24" x3.5") and grouped according to order. Insect names are not necessary on individual specimens but date/locality labels are required. Order labels should be pinned to the base of the box.

Beginning Entomology 1

Collection-1 Box

Display a minimum of 50 specimens and a maximum of 125 specimens representing at least seven orders. Limitations: exhibitors may exhibit in this class for up to three years or until a purple ribbon is received at the State Fair, whichever comes first.

Beginning Entomology 2

Collection-1 Box

Display a minimum of 75 specimens and a maximum of 150 specimens representing at least nine orders. Family identification is not required. Limitations: exhibitors may exhibit in this class for up to three years or until a purple ribbon is received at the State Fair, whichever comes first.

Intermediate Entomology

Collection

Display a minimum of 100 specimens and a maximum of 300 specimens representing at least ten orders. Two standard boxes can be used. Specimens should be grouped according to order. Family identification is required for all insects in any two of the following six orders (only two will be counted for judging)

A. "Insects in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera

B. "Insects in Kansas Book: 2016 Revised Taxonomy," which follows www.bugguide.net; Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

On a piece of paper, list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided to this project; and/or what insects you have studied. Attach the paper to the front of one of the display boxes.

Limitations: exhibitors may exhibit in this class a maximum of three years.

Advanced Entomology

Collection

Display a minimum of 150 species and a maximum of 450 specimens representing at least twelve orders. Three standard boxes can be used. Family identification is required for insects belonging to the six basic orders as outlined. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained.

On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided in this project and/or what insects you have studied. Attach paper to the back of one of the display boxes.

Entomology Collection Notebooks

1. Exhibitors may choose one of two taxonomies, as printed in the “Insects in Kansas” book or “Insects in Kansas Book: 2016 Revised Taxonomy,” which follows www.bugguide.net
2. Exhibitors who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the Introductory phase.
3. Each exhibitor is required to identify the notebook by placing a Title page in the front of the 3-ring notebook bearing the exhibitor’s name, county or district, and class the exhibitor is enrolled in and a statement of taxonomy used: “Insects in Kansas” book or “Insects in Kansas Book: 2016 Revised taxonomy” which follows www.bugguide.net. The number of orders, specimens, and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
4. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the photo, an arrow to indicate identified insects should be used.
5. Date, common name, full county name, and state abbreviation should be included for each species.
6. Specimen pages do not need to have the exhibitor’s name but should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
7. A statement describing the habitat where found may be included and will be worth a bonus of 10 points for the entire book. This is strongly encouraged for all, especially Intermediate and Advanced.
8. A divider page should be placed in front of each order with the order name on the tab and the front of the divider page.
9. Intermediate & Advanced classes should group insects by family along with order.
10. The returning exhibitor must state how many years they have been in a class on a separate sheet of paper behind the title page, including what they have done to improve their notebook.
11. A special project must be completed each year and included in the notebook. See project guidelines materials for specifications.
12. Refer to the publication “Entomology Collection Notebook Guidelines” on the Kansas 4-H Entomology web page for more detailed rules.

Introductory Entomology Collection Notebook

Display a minimum of 10 and a maximum of 30 insect species representing at least 6 different orders. Follow the general guidelines listed for Notebooks, including the Special project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.

Beginning Entomology Collection Notebook

Display a minimum of 20 and maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for Notebooks, including the Special Project. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Intermediate Entomology Collection Notebook

Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebooks, including the Special Project. In addition, family identification is required for all insects in any two of the following six orders (only two will be counted for judging): “Insects of Kansas” book or “Insects of Kansas 2016 Revised”

Advanced Entomology Collection Notebook

Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general rules listed for Notebooks, including the Special project. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined in the intermediate section. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining Orders are optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class indefinitely.

- *Class: Jr. Advanced Educational Exhibit
- *Class: Jr. Advanced Entomology Collection
- *Class: Jr. Advanced Entomology Collection Notebook
- *Class: Jr. Beginner Educational Exhibit
- *Class: Jr. Beginning Entomology Collection Notebook
- *Class: Jr. Beginning Entomology I Collection
- *Class: Jr. Beginning Entomology II Collection
- *Class: Jr. Intermediate Educational Exhibit
- *Class: Jr. Intermediate Entomology Collection
- *Class: Jr. Intermediate Collection Notebook
- *Class: Jr. Introductory Entomology Collection
- *Class: Jr. Introductory Entomology Collection Notebook
- *Class: Int. Advanced Educational Exhibit
- *Class: Int. Advanced Entomology Collection
- *Class: Int. Advanced Entomology Collection Notebook
- *Class: Int. Beginner Educational Exhibit
- *Class: Int. Beginning Entomology Collection Notebook
- *Class: Int. Beginner Educational Exhibit
- *Class: Int. Beginning Entomology Collection Notebook
- *Class: Int. Beginning Entomology I Collection
- *Class: Int. Beginning Entomology II Collection
- *Class: Int. Intermediate Educational Exhibit
- *Class: Int. Intermediate Entomology Collection
- *Class: Int. Intermediate Collection Notebook
- *Class: Int. Introductory Entomology Collection
- *Class: Int. Introductory Entomology Collection Notebook
- *Class: Sr. Advanced Educational Exhibit
- *Class: Sr. Advanced Entomology Collection
- *Class: Sr. Advanced Entomology Collection Notebook
- *Class: Sr. Beginner Educational Exhibit
- *Class: Sr. Beginning Entomology Collection Notebook
- *Class: Sr. Beginner Educational Exhibit
- *Class: Sr. Beginning Entomology Collection Notebook
- *Class: Sr. Beginning Entomology I Collection
- *Class: Sr. Beginning Entomology II Collection
- *Class: Sr. Intermediate Educational Exhibit
- *Class: Sr. Intermediate Entomology Collection
- *Class: Sr. Intermediate Collection Notebook
- *Class: Sr. Introductory Entomology Collection
- *Class: Sr. Introductory Entomology Collection Notebook

Fashion Revue

Superintendent: Laura Savage & Chuck Laughlin

Judging Time: Monday, July 20th @ 1:00 PM, Extension Office

Public Fashion Revue: Monday, July 20th @ 4:00 PM, Extension Office

Grand Champion Sponsor: Scott & Karen Graham, Cindy Baldwin

Limits: *Construction: exhibitors may enter two construction items and one Fiber Arts item for a maximum of three entries. Buymanship: exhibitors may enter one time in each class for a maximum of three entries.*

1. Read "General Rules"
2. This department is open to exhibitors enrolled in Clothing Construction or Shopping in Style.
3. Exhibitors will model only what can be worn; garments cannot be carried. They should use good sense in choosing items that are appropriate to be modeled publicly.
4. Garments must be modeled by the exhibitor with the exception of Clothing Construction classes where one entry may be sewn for and modeled by another individual.
5. Getting the most for your money: For juniors and intermediates the complete outfit must be purchased for under \$50. For seniors it must be under \$75. This is to include shoes and accessories. Gift items are not to be worn as part of the outfit. Receipts are required for this class.
6. Forms required include: Fashion Revue Script Form (all ages), Cost per Wear Form (intermediate and Senior), and the Evaluation Score Card Form (all ages). **The scripts should be submitted to the Extension Office via the link outlined in General Rules by Monday, July 13th.** All other forms can be brought with you at the time of judging.
7. Items must be on display at the fair following the public revue. Garment bags are available for \$1.00 from the extension office if needed.
8. The following awards may be presented in this department:
 - o Clothing Construction - Grand Champion and Reserve Grand Champion
 - o Girls Buymanship - Grand Champion and Reserve Grand Champion
 - o Boys Buymanship - Grand Champion and Reserve Grand Champion
 - o Champion and Reserve Grand Champion may be selected for each age division.

Kansas State Fair Eligibility:

Each exhibitor may compete in only one state fair class. Each County Extension Council may enter two contestants per state fair class:

- 2211 for 4-H members age 14-18 enrolled in Sewing and Textiles Design
- 2106 for 4-H members age 10-13 enrolled in Sewing and Textiles Design
- 4022 for 4-H members age 14-18 enrolled in Shopping in Style
- 4021 for 4-H members age 10-13 enrolled in Shopping in Style

Clothing Construction:

- *Class: Junior
- *Class: Jr. Clothing Made in Fiber Arts
- *Class: Intermediate
- *Class: Int. Clothing Made in Fiber Arts
- *Class: Senior
- *Class: Sr. Clothing Made in Fiber Arts

Girls Buymanship:

- *Class: Jr. Dress-Up
- *Class: Jr. Getting the Most For Your Money
- *Class: Jr. School or Casual Wear
- *Class: Int. Dress-Up
- *Class: Int. Getting the Most For Your Money
- *Class: Int. School or Casual Wear
- *Class: Sr. Dress-Up
- *Class: Sr. Getting the Most For Your Money
- *Class: Sr. School or Casual Wear

Boys Buymanship

- *Class: Jr. Dress-Up
- *Class: Jr. Getting the Most For Your Money
- *Class: Jr. School or Casual Wear
- *Class: Int. Dress-Up
- *Class: Int. Getting the Most For Your Money
- *Class: Int. School or Casual Wear
- *Class: Sr. Dress-Up
- *Class: Sr. Getting the Most For Your Money
- *Class: Sr. School or Casual Wear

Fiber Arts

Superintendent: Jill & Brynn Kruse

Judging Time: Sunday, July 26th @ 1:00 PM, 4-H Building

Grand Champion Sponsor: Cindy Baldwin

Limits: Exhibitors may enter three exhibits in each class. Other articles may be critiqued but will not receive ribbons or premiums

1. The following awards may be presented in this department: Grand and Reserve Grand Champion, Champion and Reserve Champion may be selected for each age division.
2. Read "General Rules"
3. Exhibitors must be enrolled in Fiber Arts.
4. Patchwork and quilting entries must use the fiber art forms throughout the entire piece. Patchwork or quilting that is included as a component of a constructed garment should be entered in the clothing department.
5. Articles normally worn as a pair or set must be shown together. Fasten articles securely together with yarn.
6. Special consideration will be given to articles that are the exhibitor's original design. Such articles should have a note attached explaining the original design.
7. All articles/garments must be finished for use.
8. Any articles that have been used should be cleaned before exhibiting.
9. All exhibits which are meant to be hung MUST have the appropriate saw-toothed hangar, rod, wire, or other mechanism attached for display.
10. See "Special Selection" in General Rules.

Crochet - an article including felted items

*Class: Jr. Crochet

*Class: Int. Crochet

*Class: Sr. Crochet

Knitting - an article made either by hand or by a knitting machine

*Class: Jr. Knitting

*Class: Int. Knitting

*Class: Sr. Knitting

Needle Art - an article created by hand using any of the following: embroidery and cross-stitch, needlepoint, candlewicking, crewel, lacework, and/or applique.

*Class: Jr. Needle Art

*Class: Int. Needle Art

*Class: Sr. Needle Art

Patchwork and Quilting - an article

*Class: Jr. Patchwork and Quilting

*Class: Int. Patchwork and Quilting

*Class: Sr. Patchwork and Quilting

Rug making - a rug

*Class: Jr. Rug Making

*Class: Int. Rug Making

*Class: Sr. Rug Making

Spinning - a skein

*Class: Jr. Spinning

*Class: Int. Spinning

*Class: Sr. Spinning

Ethnic Art - an article

*Class: Jr. Ethnic Art

*Class: Int. Ethnic Art

*Class: Sr. Ethnic Art

Macrame - an article

*Class: Jr. Macrame

*Class: Int. Macrame

*Class: Sr. Macrame

Fiber Arts Educational Notebook: Share with others what you have 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.

*Class: Jr. Educational Notebook

*Class: Int. Educational Notebook

*Class: Sr. Educational Notebook

Foods

Superintendent: Tamme Lackey

Judging Time: Saturday, July 25th @ 9:30 AM

Release Time: Immediately After the Conclusion of Judging

Foods Auction: Saturday, July 25th @ 6:00 PM

Members must be present at the Foods Auction to receive profit!

Grand Champion Sponsor: Advanced Physical Therapy

Limits: Exhibitors may enter a total of nine items across non-state fair and state fair-eligible foods. Classes in red font are limited to one entry in that class. All other classes are limited to two entries per class.

The room will be closed during selection of the champions.

1. Read "General Rules"
2. The following awards may be presented in the division: Grand and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. NO ALCOHOL should be included as an ingredient in the Food Entries. Entries with alcohol in the recipe will be disqualified and not judged.
4. There will be no exhibitors allowed in the kitchen. All cooking and exhibit prep should be finished prior to arriving at the extension office for their judging time.
5. Exhibits brought to the fair must be ready for display. Exhibits brought to the fair inappropriately will be docked one ribbon (not meeting requirements as outlined by class).
 - o All loaves must be whole and uncut. Cookies and rolls must be the same shape and from the same recipe.
 - o FULL AND ENTIRE PRODUCT MUST BE ENTERED UNLESS OTHERWISE SPECIFIED. Mini loaves are not acceptable.
6. Perishable foods must be kept hot or cold as necessary. These items will not be put in the foods auction with some exceptions such as cakes with perishable frosting kept at a safe temperature. Upon arrival, hot food items should be placed in the oven or on the stovetop at the temperature designated by the superintendent. Cold foods must be placed in the fridge upon arrival. Failure to follow these guidelines may result in disqualification of those items.
7. Food exhibits must be labeled. Labels are available at the Extension Office.
8. Exhibitors are required to bring a recipe (standard sheet of paper or a recipe card is acceptable) for all foods being judged. Recipes will not be returned to the exhibitor. Please include your name, years in the project, 4-H age and name of entry.
9. Profits from the Foods Auction will be returning to the 4-H member! 4-H members must designate a non-perishable food item (cannot be a preserved item) for the Foods Auction when they are checking items in for conference judging. 4-H members must be present at the Foods Auction to receive the profit from their sold item. The 4-H Fair Board suggests that 4-H members bring an additional 6 rolls, 6 muffins, or a dozen cookies to be sold in place of the judged item. This is only a suggestion and is not required to be followed to receive the profit from the sold item. However, 4-H members must be present. If 4-H members do not attend the Foods Auction, their profit will be donated to 4-H Council.
10. Perishable foods can be stored in the Extension Office refrigerator, but will be discarded after 24 hours.
11. Pictures of each exhibitor and their food exhibits will be displayed in the 4-H Building. All exhibitors will have their picture taken with their items after conference judging.

Non-State Fair Eligible Foods:

Bread Machine Bread

*Class: Jr. Bread Machine Bread

*Class: Int. Bread Machine Bread

*Class: Sr. Bread Machine Bread

Dairy Food Group: pudding, dip, shake

*Class: Jr. Dairy Food Group

*Class: Int. Dairy Food Group

*Class: Sr. Dairy Food Group

Educational Exhibit: Exhibitor should share with others what they have learned in this project, a project activity they have done, a food-nutrition community service program they were involved in, etc. Exhibits may be in the form of a poster, notebook, or display. No card table displays are allowed; they can be entered in the Project Displays department. If the exhibit is a poster, it must not be larger than 22" x 30". If the exhibit is a display, the maximum size is a commercial 3'x4' tri-fold display board. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Care should be taken to use durable materials that will withstand fair conditions. The exhibitors name and county must be clearly marked on the Educational Exhibit. NOTE: A collection of your favorite recipes does not constitute an Educational Exhibit.

*Class: Jr. Educational Exhibit

*Class: Int. Educational Exhibit

*Class: Sr. Educational Exhibit

Food Gift Package: The exhibit must contain at least three different food items prepared by the exhibitor for human consumption and placed in a suitable container no larger than 18"x18"x18". No alcoholic beverages will be accepted. Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the three minimum or purchased items may also be included in the gift basket. On the back of the entry card answer these questions:

A.) What is the intended use?

B.) What food safety precautions were taken during and after preparation?

*Class: Jr. Food Gift Package

*Class: Int. Food Gift Package

*Class: Sr. Food Gift Package

Fruit Food Group: salad, fruit drink, fruit pizza, fruit leather

*Class: Jr. Fruit Food Group

*Class: Int. Fruit Food Group

*Class: Sr. Fruit Food Group

Meat/Protein: pita pocket, English muffin pizza, casserole

*Class: Jr. Meat/Protein

*Class: Int. Meat/Protein

*Class: Sr. Meat/Protein

Recipe Box: This class is meant to serve as a cumulative recipe box from recipes the 4-H member has made throughout their time in 4-H. Juniors are to have a minimum of 5 recipes, intermediates 10 recipes, and seniors 20 recipes. These will be judged on layout of information and succinctness. Food examples are not needed nor will be judged.

*Class: Jr. Recipe Box

*Class: Int. Recipe Box

*Class: Sr. Recipe Box

Sugar/Fat Food Group: cake, cookies, pie

*Class: Jr. Sugar/Fat Food Group

*Class: Int. Sugar/Fat Food Group

*Class: Sr. Sugar/Fat Food Group

Vegetable Food Group: veggie pizza, dried vegetables
*Class: Jr. Vegetable Food Group
*Class: Int. Vegetable Food Group
*Class: Sr. Vegetable Food Group

State Fair Eligible Foods:

Breads/Cereals Food Group: popcorn (1 cup), muffins (4), pasta, yeast bread, multi-grain product, yeast rolls (4), quick bread, granola mix (1 cup)
*Class: Jr. Breads/Cereals Food Group
*Class: Int. Breads/Cereals Food Group
*Class: Sr. Breads/Cereals Food Group

Cakes/Cookies/Pie: Entries with frostings or fillings must have a sugar content form (contact Extension Office) attached proving at least a 65% sugar content to be judged at the 4-H fair and be eligible for advancement to the Kansas State Fair.
*Class: Jr. Cakes/Cookies/Pie
*Class: Int. Cakes/Cookies/Pie
*Class: Sr. Cakes/Cookies/Pie

Modify A Recipe: Make a recipe healthier. Bring the original AND modified recipe, and the new product. Kansas State Fair eligible ONLY if non-perishable.
*Class: Jr. Modify a Recipe
*Class: Int. Modify a Recipe
*Class: Sr. Modify a Recipe

Specialty Bread: pretzels, bread sticks, fruit bread, tea ring
*Class: Jr. Specialty Bread
*Class: Int. Specialty Bread
*Class: Sr. Specialty Bread

White Bread (loaf):
*Class: Jr. White Bread (loaf)
*Class: Int. White Bread (loaf)
*Class: Sr. White Bread (loaf)

Whole Wheat or Multi-Grain Loaf
*Class: Jr. Whole Wheat or Multi-Grain Loaf
*Class: Int. Whole Wheat or Multi-Grain Loaf
*Class: Sr. Whole Wheat or Multi-Grain Loaf

Yeast Rolls
*Class: Jr. Yeast Rolls
*Class: Int. Yeast Rolls
*Class: Sr. Yeast Rolls

Food Preservation

Superintendent: Tamme Lackey

Judging Time: Saturday, July 25th @ 9:30 AM

Release Time: Immediately After the Conclusion of Judging

Grand Champion Sponsor: Connie Neufeld

Limits: Exhibitors may enter a total of eight exhibits with no more than two entries per class.

1. Read "General Rules"
2. The following awards may be presented in this division: Grand and Reserve Grand Champion. Champion and Reserve Champion may be presented for each age group.
3. Judging will follow the same schedule as Foods.
4. NO ALCOHOL should be included in the recipe. Recipes including alcohol will be disqualified and not judged.
5. All exhibits must be preserved after the previous year's fair.
6. Recipes and processing methods from the sources below are recommended. Recipes must be from current, tested resources and must be adjusted for altitude based on your processing location or it will be disqualified. Processing methods that will be disqualified include: open kettle-canning, oven canning, sun canning and using electric multi-cookers. For more information on electric multi-cookers, see http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html Untested recipes will be disqualified for food safety reasons. Tested recipe resources include K-State and other University Extension Food Preservation publications or USDA's Complete Guide to Home Canning (2015); 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. SureJell, Ball), <http://www.rrc.k-state.edu/preservation/recipes.html>
7. Exhibits must be sealed in clean, standard canning jars with matching brands (ex. Kerr lids on Kerr jars, etc.) with two-piece lids. Ball & Kerr plaid or fruit decorated or brushed silver lids are permissible, but fancy padded lids, fabric overwraps or cozies interfere with the judging process and should not be used. No fancy packs unless recipe states to do so (ex. pickled asparagus). Jars must be sealed when entered. Jelly must be ½ pint or pint jars. All other products must be in pint or quart jars. No paraffin is allowed to seal jams/jellies. Note: There are now 12-ounce and 24-ounce canning jars available. If there is not a USDA recommended process time available for the 12-ounce jar, these jars may use the pint jar canning process recommendations. Use the quart jar process recommendations for 24 ounce jars.
8. Each jar or item exhibited must be labeled with a uniform label placed on inch from the base of the jar. The label must not cover the brand name of the jar. These labels are available at the Extension Office. The label must give the division, product, canning method (water bath, weighted gauge, or dial pressure gauge pressure method), process time, pressure (psi), date processed (including month and year), name, and county.
9. Exhibitors are required to bring a recipe for all food preservations being judged. Recipes will not be returned to the exhibitor. Please include your name, years in project, exhibitor age and name of entry. The recipe must include the recipe source, date of publication, and altitude of residence.
10. No canned food containers will be opened and examined for quality by the judge.

11. One kind of dried food product is to be in a small canning jar. If it is not in a canning jar, it will be docked one ribbon. The suggested amount is $\frac{1}{3}$ to $\frac{1}{2}$ cup, or three to four pieces per exhibit. All meat jerky must be cooked to 160F before or after drying. Jerky not heated to 160F will not be judged. Dried foods must include a recipe and preparation steps.

Dried Foods

- *Class: Jr. Dried Foods
- *Class: Int. Dried Foods
- *Class: Sr. Dried Foods

Dried Meat (1 Jar)

- *Class: Jr. Dried Meat
- *Class: Int. Dried Meat
- *Class: Sr. Dried Meat

Fruits, Juices, or Fruit Mixtures (salsa, pie filling, etc.) (1 Jar)

- *Class: Jr. Fruits, Juices, or Fruit Mixtures
- *Class: Int. Fruits, Juices, or Fruit Mixtures
- *Class: Sr. Fruits, Juices, or Fruit Mixtures

Low Acid Vegetables (green beans, corn, etc.) (1 Jar)

- *Class: Jr. Low Acid Vegetables
- *Class: Int. Low Acid Vegetables
- *Class: Sr. Low Acid Vegetables

Pickles (Fruit or Vegetable, fermented foods or relishes) (1 Jar)

- *Class: Jr. Pickles
- *Class: Int. Pickles
- *Class: Sr. Pickles

Sweet Spreads (Fruit and/or Vegetables or Syrups) (1 Jar)

- *Class: Jr. Sweet Spreads
- *Class: Int. Sweet Spreads
- *Class: Sr. Sweet Spreads

Tomatoes/Tomato Products (tomato juice, tomato salsa) (1 Jar)

- *Class: Jr. Tomatoes/Tomato Products
- *Class: Int. Tomatoes/Tomato Products
- *Class: Sr. Tomatoes/Tomato Products

Place Settings

Superintendent: Jenny Smith

Judging Time: Saturday, July 25th @ 9:30 AM, 4-H Building

Grand Champion Sponsor: In Memory of Fern Raleigh

Limits: Exhibitors may enter one exhibit and must be enrolled in Foods and Nutrition.

1. Read "General Rules"
2. The following awards may be presented in this division: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. A "Table Setting Handbook" is available from the Extension Office.
4. The Place Setting (including the menu) should represent the phase the member is enrolled in.
5. The exhibit should consist of table linens, dinnerware, glassware, and flatware for MAIN COURSE ONLY. No serving dishes, sugar, creamer, or salt and pepper pieces should be included.
6. The centerpiece may include flowers, home raised or commercially produced, however, the exhibitor must make the arrangement.
7. The items in the display can be bought, borrowed, or something you already have. An itemized expense list must be given to the judge during conference judging.
8. The menu to be served should be correctly written or typed on a minimum of a 3"x5" card. The name of the exhibitor should be placed on the back of the card.
9. The space per exhibit will be approximately 15"x24". Tables will be provided. All exhibits must be placed on the table provided.
10. The exhibitor will set out their Place Setting in front of the judge as part of their presentation at the scheduled conference judging time.
11. The judge's emphasis will be on the presentation of the menu and place setting rather than on the preparation of the menu. The exhibitor should be able to answer basic questions about the menu.

*Class: Junior

*Class: Intermediate

*Class: Senior

Forestry

Superintendent: Zeke Durr, Matthew Seeger

Judging Time: Sunday, July 26th @ 12:30 PM, 4-H Building

Grand Champion Sponsor: Employees of Pfizer

Limits: Exhibitors may enter one exhibit per class

1. Read "General Rules"
2. The following awards may be presented in this department: Grand and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. All leaves must be mounted on 8.5"x11" heavy stock paper and placed in loose-leaf binder. Magnetic or adhesive filler sheets for photographic prints or page protectors are recommended.
4. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include:
 - a. the proper common name as listed in the 4-H Bulletin 334 "List of Native Kansas Forest Trees"
 - b. Location (city and/or county) where collected
 - c. Date collected
5. Divide specimens into the following two sections: Native Kansas Trees and Non-native Trees.
6. Variations of varieties do not count as different species or specimens.
7. New specimens are those which were collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
8. Group samples according to the year collected, such as "Old/Previous" and "New."
9. 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" sections of the exhibit.
10. In all leaf collections, display one complete leaf where possible. If the leaf is too large, exhibit as much of the terminal portions as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: a "leaflet" is incorrect when displayed as the complete leaf for a tree.
11. The exhibitors name, club, age, and year in project should be on the front cover in a prominent location.
12. If the exhibitor retrieves information for their forestry exhibit, they must include a reference citation to the source.
13. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

Beginner (choose A or B)

A. Display a minimum of 10 different leaves from native Kansas trees collected within the year. The exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Display a minimum of 5 native Kansas trees showing a leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.

*Class: Jr. Beginner A

*Class: Jr. Beginner B

*Class: Int. Beginner A

*Class: Int. Beginner B

*Class: Sr. Beginner A

*Class: Sr. Beginner B

Intermediate (choose A or B)

A. Display a minimum of 20 different leaves (including 10 new specimens from native Kansas trees. The exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Display a minimum of 10 native Kansas trees showing a leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.

*Class: Jr. Intermediate A

*Class: Jr. Intermediate B

*Class: Int. Intermediate A

*Class: Int. Intermediate B

*Class: Sr. Intermediate A

*Class: Sr. Intermediate B

Senior (choose A or B)

A. Display a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. The exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Display a minimum of 15 native Kansas trees showing a leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.

*Class: Jr. Senior A

*Class: Jr. Senior B

*Class: Int. Senior A

*Class: Int. Senior B

*Class: Sr. Senior A

*Class: Sr. Senior B

Advanced (choose A or B)

A. Display a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. The exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

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

*Class: Jr. Advanced A

*Class: Jr. Advanced B

*Class: Int. Advanced A

*Class: Int. Advanced B

*Class: Sr. Advanced A

*Class: Sr. Advanced B

How A Tree Grows

- a project notebook that has ten or more seeds collected with pictures showing a germination study
- a mounting of a thin section of wood cut from the end of a log or the top of a stump labeled with information such as the kind of wood and the age of the tree when it was cut
- an illustration of how a tree grows

*Class: Jr. How a Tree Grows

*Class: Int. How a Tree Grows

*Class: Sr. How a Tree Grows

Tree Appreciation

Research or reporting project notebook based on the exhibitors selected tree with no more than ten pages. The notebook may include sketches, drawings, pictures, a story or anything else which will help tell about the tree they have selected.

*Class: Jr. Tree Appreciation

*Class: Int. Tree Appreciation

*Class: Sr. Tree Appreciation

Geology & Lapidary.

Superintendent: The Riley Family, Joshua Seeger

Judging Time: Sunday, July 26th @ 12:00 PM, 4-H Building

Grand Champion Sponsor: Paul & Robin Johnson

Limits: Exhibitors may enter in both geology and lapidary classes. Exhibitor may show in only one of the first six classes, shown in **red font. Classes in red and underlined are Kansas State Fair eligible.** Exhibitor may also show one exhibit in Minerology class, one exhibit in Fossils, one exhibit in Rocks, only one in the five classes of Lapidary classes, one exhibit in Special Exhibit, and two entries in Craft Project for a maximum of eight exhibits.

1. Read "General Rules"
2. Exhibitors will sign up for a conference judging time when they enter their exhibits.
3. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion overall. Champion and Reserve Champion may be selected by age division in geology and lapidary.
4. The exhibit boxes should be 18"x24"x3½". All of the specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" down. The box must have a plexi-glass cover that is removable from the top or it will be docked one ribbon color. Boxes with glass will not be accepted. Screws, locks or other devices that would prevent the judge from removing the plexi-glass cover should not be used.
5. The exhibitor is required to identify each exhibit box by placing an identification label bearing their name, county and the number of specimens in the upper left-hand corner of the PLEXI- GLASS COVER on the inside using clear double-sided tape to adhere the gummed label. They should also attach a label with the same information on the lower right-hand corner of the box on the outside. Labels can be obtained from the Extension Office or created by the exhibitor.
6. The specimens must be labeled with the identification number of the specimen, the date collected, the specimen name or description and the locality where it was collected.
7. For classes in **red and underlined** (which are state fair eligible), the specimens should be mounted in the box and categorized into the proper groups of "Rocks," "Minerals," and "Fossils." Fossils must be identified to the Phylum, Class, and Genus level. The Genus name is to begin with a capital letter and the Species name is all lowercase. Genus and species names must either be italicized or underlined, but not both. The words "Phylum," "Class," and "Genus" on the labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock, mineral, or species of a fossil may be exhibited if this duplication represents different geological formation. The specimen label must show this distinction (for example Fort Hays Limestone, not just limestone).

Exact species must have different formation names listed on the ID card; Phylum, Brachiopoda, Class: Articulata, Genus: Composita from Morrill Limestone not just Brachiopoda or Composita Brachiopod).

8. For classes in **red and underlined**, all specimens must be collected from locations in Kansas, with the exception of the Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK, and Newton and Jasper Counties, MO. Out-of-state specimens from locations other than those three counties will not count in the minimum number for the class, nor will they be considered for judging.

CLASSES - Geology, Mineralogy, Fossils, & Rocks

Geology display 9 specimens (7 year olds encouraged to enter)

- Display rocks, minerals, and fossils collected from Kansas during the current 4-H year.

*Class: Jr. Geology Display 9 specimens

*Class: Int. Geology Display 9 specimens

*Class: Sr. Geology Display 9 specimens

Geology display 12 specimens (8 year olds encourage to enter)

- At least 5 new specimens must be collected during the current 4-H year.
- Specimens can be displayed on a foam display board or in a plastic container with compartments. The specimens should be categorized and displayed into the proper groups of “Rocks,” “Minerals” and “Fossils”.
- Each specimen should be accompanied by an identification label which includes the following information: the name of specimen (fossils should be identified by their Genus name), the date found, the location (county) where it was collected and the specimen’s identification number; OR use the general information labels provided by the county Geology leaders. These classes are not eligible for the Kansas State Fair.

*Class: Jr. Geology Display 12 specimens

*Class: Int. Geology Display 12 specimens

*Class: Sr. Geology Display 12 specimens

Geology display at least 15 different rocks, minerals and fossils collected during the current 4-H year. Limited to one exhibit box. Label rocks as igneous, metamorphic or sedimentary. This class can only be entered one year before moving on to the next class.

*Class: Jr. Geology Display 15 specimens

*Class: Int. Geology Display 15 specimens

*Class: Sr. Geology Display 15 specimens

Geology display at least 30 different rocks, minerals, or fossils, with at least five of each. 15 must be collected during the current 4-H year. Limited to one exhibit box. Label rocks as igneous, metamorphic, or sedimentary. This class can only be entered one year before moving on to the next class.

*Class: Jr. Geology Display 30 specimens

*Class: Int. Geology Display 30 specimens

*Class: Sr. Geology Display 30 specimens

Geology display at least **45 different** rocks, minerals, or fossils, with at least 5 of each. **15 must be collected during the current 4-H year.** Limited to two exhibit boxes. Label rocks as igneous, metamorphic, or sedimentary. This class can only be entered for 2 years before moving on to the next class.

*Class: Jr. Geology Display 45 specimens

*Class: Int. Geology Display 45 specimens

*Class: Sr. Geology Display 45 specimens

Geology Display at least **60** different rocks, minerals or fossils, with at least 5 of each. **15 must be collected during the current 4-H year.** Limited to two exhibit boxes. Label rocks as igneous, metamorphic or sedimentary. This class is open to those who are exhibiting and have completed the previous display of 45 specimens.

*Class: Jr. Geology Display 60 specimens

*Class: Int. Geology Display 60 specimens

*Class: Sr. Geology Display 60 specimens

Mineralogy: The exhibitor must use one standard display box (see #4). Display a minimum of 15 mineral specimens collected by participant 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 (i.e., Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The specimens must be labeled with the identification number of the specimen, the date collected, the specimen name, the county where it was collected and the chemical composition, if known (i.e. CaCO₃ for calcite)

*Class: Jr. Mineralogy

*Class: Int. Mineralogy

*Class: Sr. Mineralogy

Fossils: The exhibitor must use one standard display box (see #4) Display a minimum of 15 fossil specimens collected by participant in Kansas, **at least 5 of which have been collected during the current 4-H year.** The fossils are to be grouped by Phylum and Class, at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; phylum, class, and genus or part; and geologic age (Cretaceous, Permian, Pennsylvanian, etc.) See #7 for additional fossil labeling expectations.

*Class: Jr. Fossils

*Class: Int. Fossils

*Class: Sr. Fossils

Rocks: The exhibitor must use one standard display box (see #4). Display a minimum of 15 rock specimens collected by participant in Kansas, **at least 5 of which have been collected during the current 4-H year.** Rocks are to be grouped by the three rock classes (Sedimentary, Igneous, and Metamorphic). At least one specimen should be displayed from each of the three classes. Specimen labels must include a specimen number, the date collected, name of specimen, and the county where collected. All rocks must be identified by the formation and member name (Examples: Fort Hays Limestone, Member of the Niobrara Chalk Formation) or source (Examples: Rocky Mountain Outwash, glacial till).

*Class: Jr. Rocks

*Class: Int. Rocks

*Class: Sr. Rocks

Lapidary

An exhibit box smaller than the standard size, but not larger, may be used for the lapidary exhibits if appropriate.

Lapidary will be judged on the following criteria:

60 points - Workmanship and Content

30 points - Presentation and Showmanship

10 points - Accuracy of Information

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)

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 fair for the first time may exhibit in this class.

*Class: Jr. Lapidary 5 polished, 5 unpolished

*Class: Int. Lapidary 5 polished, 5 unpolished

*Class: Sr. Lapidary 5 polished, 5 unpolished

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 exhibitor collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.

*Class: Jr. Lapidary Before & After Display (3 varieties)

*Class: Int. Lapidary Before & After Display (3 varieties)

*Class: Sr. Lapidary Before & After Display (3 varieties)

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 2 varieties should be collected from the native site by the exhibitor, at least one of which come from Kansas. Locales must be identified. Lapidary work on at least 3 varieties should be done during the current 4-H year.

*Class: Jr. Lapidary Before & After Display (6 varieties)

*Class: Int. Lapidary Before & After Display (6 varieties)

*Class: Sr. Lapidary Before & After Display (6 varieties)

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 3 varieties should be collected from the native site by the exhibitor, at least two of which come from Kansas. Locales must be identified. Lapidary work on at least 3 varieties should be done during the current 4-H year.

*Class: Jr. Lapidary Before & After Display (9 varieties)

*Class: Int. Lapidary Before & After Display (9 varieties)

*Class: Sr. Lapidary Before & After Display (9 varieties)

Lapidary Display: at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least 3 cabochons of any size or shape, only 1 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. 3 of the specimens must be mounted into jewelry findings. Open to all Geology Exhibitors.

*Class: Jr. Lapidary Non-Previously Exhibited (6 specimens)

*Class: Int. Lapidary Non-Previously Exhibited (6 specimens)

*Class: Sr. Lapidary Non-Previously Exhibited (6 specimens)

Educational Exhibit: An 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. Digital formats are accepted. Please make arrangements for the judge to view your exhibit and have a hard copy for display. Exhibit is limited to 4' of table space. Care should be taken to use durable materials that will withstand fair conditions.

*Class: Jr. Lapidary Educational Exhibit

*Class: Int. Lapidary Educational Exhibit

*Class: Sr. Lapidary Educational Exhibit

Craft Project: An exhibit using rocks, fossils and/or minerals. Kits are acceptable. Exhibitors are limited to 2 entries in this class. This class is not state fair eligible.

*Class: Jr. Lapidary Craft Project

*Class: Int. Lapidary Craft Project

*Class: Sr. Lapidary Craft Project

Interior Design and Architecture

Superintendent: Zeke and Chevy Durr

Judging Time: Sunday, July 26th @ 1:00 PM

Grand Champion Sponsor: Cindy Baldwin

Limits: Exhibitors may enter one exhibit in Room Display and two exhibits in all other classes.

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
3. A summary including plans, explanation of how items were made or refinished and how it fits into the color and design of the room must be included. Summary could also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge.
4. Projects with missing or insufficient summary will be lowered one ribbon placing.
5. Exhibits should be of high quality (as compared to quick simple crafts) suitable for use in the home several months throughout the year. Holiday-specific items are discouraged.

Room Display

Make a complete card table display that fits in a 3'x3' square on provided table. Posters or standard tri-fold display boards (3'x4') can be used. Use pictures, models, actual objects, or other items to add to your display. Display can show a process, finished, product, before-after, or something learned. No written stories.

*Class: Jr. Room Display

*Class: Int. Room Display

*Class: Sr. Room Display

Single Exhibit

An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-H member for the home. Must include attached summary.

*Class: Jr. Single Exhibit

*Class: Int. Single Exhibit

*Class: Sr. Single Exhibit

Design Board

Use a foam core or standard tri-fold (3'x4') display with attached summary. Board should include color scheme, wall and floor treatments and floor plan.

*Class: Jr. Design Board

*Class: Int. Design Board

*Class: Sr. Design Board

Notebook

May include floor plan, swatches, colors, stories, or photographs, and project records with detail what was accomplished this year with a given indication of long-term plans. Notebooks should also include project inspiration, challenges, who helped the exhibitor, and any other additional information that would be helpful to the judge. Additional attached summary is not required.

*Class: Jr. Notebook

*Class: Int. Notebook

*Class: Sr. Notebook

Notebooks

Superintendent: Holly Toll

Judging Time: Sunday, July 26th @ 1:00 PM, 4-H Building

Grand Champion Sponsor: Jay & Leanna Wiens

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be **selected for each age division**.
3. All 4-H Clubs are encouraged to exhibit their Secretary's Notebook. Any 4-H club may exhibit a notebook on their project (health, safety, etc.)
4. Guidelines for the Secretary's, Reporter's, and Historian's Notebooks are available from the Extension Office.
5. All Notebooks must be of the current year's work. If adding to the Historians notebook, the entire book can be entered, however, judging will only occur on the portion completed by the exhibitor this year.
6. Exhibitors may enter any 4-H notebook made for a specific project, but the notebook cannot be used in two exhibits.

Secretary's Notebook

- *Class: Jr. Secretary's Notebook
- *Class: Int. Secretary's Notebook
- *Class: Sr. Secretary's Notebook

Treasurer's Notebook

- *Class: Jr. Treasurer's Notebook
- *Class: Int. Treasurer's Notebook
- *Class: Sr. Treasurer's Notebook

Reporter's Notebook

- *Class: Jr. Reporter's Notebook
- *Class: Int. Reporter's Notebook
- *Class: Sr. Reporter's Notebook

Historian's Notebook

- *Class: Jr. Historian's Notebook
- *Class: Int. Historian's Notebook
- *Class: Sr. Historian's Notebook

Club Project Notebook

- *Class: Jr. Club Project Notebook
- *Class: Int. Club Project Notebook
- *Class: Sr. Club Project Notebook

Individual Project Notebook

- *Class: Jr. Individual Project Notebook
- *Class: Int. Individual Project Notebook
- *Class: Sr. Individual Project Notebook

Performing Arts

Superintendent: Laura Savage, Chuck Laughlin

Judging Time: Monday, July 20th @ 4:00 PM, Extension Office

Grand Champion Sponsor: Rhonda Toews Moore

Limits: Exhibitors may enter a maximum of four entries.

1. Read "General Rules"
2. Exhibitors will sign up during pre-registration.
3. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
4. An exhibitor may have up to 4 entries.
5. Exhibitors must be enrolled in Performing Arts.
6. This department will use the same guidelines as the 4-H Club Day contest of the current year. These guidelines can be found at: <https://www.harvey.k-state.edu/4-h/events/clubdays/index.html> (Harvey County Extension ---- 4-H Youth Development ----- Events and Programs ---- Multi-County Club Days)

*Class: Junior

*Class: Intermediate

*Class: Senior

Pets & Cats

Superintendent: Cary and Audrey Weimer

Judging Time: Monday, July 27th @ 8:00 AM, 4-H Building

Grand Champion Sponsors: Alex & Lauralee Myers

The Neufeld Family: Fred, Connie, Jenny & Liz

Limits: *Pets - 4-H Members may enter two pets per class.*

Cats - 4-H Members may enter two pets per class.

1. Read "General Rules"
2. The following awards may be presented in this department: -Pets: Grand Champion and Reserve Grand Champion, -Cats: Grand Champion and Reserve Grand Champion. **Class champions and reserve champions will be awarded as follows: adult cats (grand and reserve), kittens (grand and reserve), aquarium & hand (grand and reserve), and exhibit (grand and reserve).**
3. For pets, the 4-H member must be enrolled in the Pets Project.
4. Pregnant cats will not be allowed.
5. Cats must have a complete veterinarian's slip to be entered.
6. Pets and cats must be in cage or carrier provided **by the exhibitor.**
7. Cages may be decorated but will not be judged. Decorations must be on the inside of the cage. Decorations between cages that prevent your cat from seeing the cat next to it may help your cat stay quieter.
8. For cats, bring an old towel or blanket for the cat to lay on. Also bring an extra towel or blanket in case the first one gets soiled.
9. The "other" class is primarily to allow those with pets (like fish) that should not be subjected to moving.

Cats:

- *Class: Longhair adults, over one year old
- *Class: Longhair kittens, under one year old
- *Class: Registered adults, over one year old
- *Class: Registered kittens, under one year old
- *Class: Shorthair adults, over one year old
- *Class: Shorthair kittens, under one year old

Pets

- *Class: Aquarium Pets
 - *Class: Hand Pets
 - *Class: Other
- This exhibit could be a card table display, poster, etc.

Photography

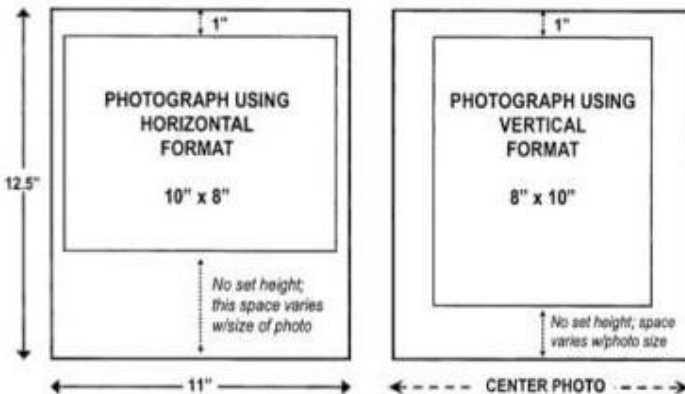
Superintendent: Betsy & Conway Patrick, Joshua Seeger

Judging Time: Sunday, July 26th @ 11:00 AM, 4-H Building

Grand Champion Sponsor: In Memory of George Sheets, given by Arleta Sheets

Limits: A maximum of one exhibit per class in Photo Display and Photo Story. A maximum of three exhibits in traditional darkroom, film, growth portfolio, and career portfolio. A maximum of five exhibits in all remaining classes. No more than eight total exhibits can be entered across all classes.

1. Read "General Rules"
2. The following awards may be presented in this department: Grand and Reserve Champion Photo. Grand and Reserve Champions can also be granted by age level.
3. Black&White and/or color photographs are allowed in all levels. Monochromatic prints, such as sepia tone, are considered color photos.
4. Prints are to be no larger than 8"x10" and no smaller than 7"x9", after trimming. Remove white border from enlargement before mounting.
5. No lettering or dates are permitted on the front of the photo or on the front of the mount.
6. Mount prints across the narrow (11") dimension of an 11" x 12.5" sheet of white or cream studio mount board (available from the Extension office \$1.50 each). Foam core boards are not allowed. Photos mounted on poster board will not be displayed. No underlays or mattes are allowed.
7. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made. The print should be mounted 1" below the top of the mount board and equal distance between the edges of the board.
8. Photos mounted incorrectly (including prints with the white border not removed) will be lowered one ribbon placing from that awarded by the judge.
9. Exhibits must be placed in plastic sleeves (available at the Extension Office).
10. Photographs exhibited must be the result of the current year's project work and taken by the exhibitor.
11. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, red eye removal, cropping, dodging, and/or burning should be entered in the standard color or black and white classes. High-def resolution (HDR) photos are to be entered in the standard photo class.
12. Digital composite image: Finished photos must be created from two or more original sources created by exhibitor. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process.



13. Photographic subject matter is expected to follow standards set forth in the Kansas 4-H Member Code of Conduct found on the Kansas 4-H Participation Form.
14. Photos with live subject(s) on a railroad right-of-way or taken from a railroad right-of-way property **will be disqualified and not displayed.**
15. Copyright protections must be observed.
16. No lettering or dates are allowed on the front of the photo.
17. Photos shall not and will not be measured by the photography superintendents during or after the check-in process. Photos will only be docked a ribbon due to improper mounting at the judge's discretion.

2026 Special Awards:

All photos must have a release signed and have their photo uploaded by static exhibit drop-off to be selected for the following:

1. County Courthouse 4-H Week Display
2. McPherson Public Library 4-H Week Display
3. McPherson Extension Calendar

*Please see GENERAL RULES for more Special Awards Information**

1-3 Photo Display: 1-3 photos of different subjects. Photos are to be small standard size prints (no larger than 4"x6"). Photos are to be mounted on a vertical (11"x12.5") mounting board.

*Class: Jr. 1-3 Photo Display

*Class: Int. 1-3 Photo Display

*Class: Sr. 1-3 Photo Display

Photo Story: a series of three photos that tell a story. Photos are to be small standard size prints (no larger than 4"x6"). Mount on a vertical (11"x12.5") mounting board. No titles.

*Class: Jr. Photo Story

*Class: Int. Photo Story

*Class: Sr. Photo Story

Color

*Class: Jr. Color

*Class: Int. Color

*Class: Sr. Color

Black and White

*Class: Jr. Black and White

*Class: Int. Black and White

*Class: Sr. Black and White

Advanced Manipulation and/or Enhancement: Images that go beyond what is allowed in rule 12.

*Class: Jr. Advanced Manipulation

*Class: Int. Advanced Manipulation

*Class: Sr. Advanced Manipulation

Digital Composite Image: The exhibitor must include a second 11"x12.5" matte board (explanation board) mounted with standard-size prints of the original photos. 3"x5" card(s) explaining what manipulation was done and a standard-size final print of the final photo. Optional, may include prints of editing steps. Photos showing editing steps may be layered. Please put your name on the front of the second board. Place both matte boards in the same protective bag. *Please see rule #12.*

*Class: Jr. Digital Composite Image

*Class: Int. Digital Composite Image

*Class: Sr. Digital Composite Image

Traditional Darkroom: Image must be created on film. The film development and enlargement process must be performed in a darkroom by the exhibitor.

*Class: Jr. Traditional Darkroom

*Class: Int. Traditional Darkroom

*Class: Sr. Traditional Darkroom

Film: Image created on film but not processed by the exhibitor.

*Class: Jr. Film

*Class: Int. Film

*Class: Sr. Film

Growth Portfolio: Member must have been enrolled in Photography for five or more years. The exhibit will consist of 5 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 year taken and year of enrollment it represents. Photos must be 8"x10" and may be color or black and white. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode, and shutter speed must also be listed. Skill set used to create the photo must be given and explained. Main goal for each year should be listed. Beginning with the second photo, member description of GROWTH in project skill must be included on information sheet.

Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed above. A portfolio book will be required.

*Class: Int. Growth Portfolio

*Class: Sr. Growth Portfolio

Career Portfolio: Member must have been enrolled in Photography for 5 or more years OR member must be 4-H age 15-18 and have been enrolled in Photography for at least 2 years. Exhibit will consist of 10 8x10 photos showing skill development in one of the following areas: portraiture, special effects (not done with a computer), landscape, photo journalism, black and white, nature/wildlife, or graphic design (computer skills with photos). Photos may have been created over multiple project years. An information sheet must accompany each photo, giving the brand and model of the camera used to create the photo. The settings for focal length, aperture, mode, and shutter speed must also be listed. 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. The exhibit will be presented in a notebook designed for portfolio review with pages for required information.

*Class: Int. Career Portfolio

*Class: Sr. Career Portfolio

Plant Science

Superintendent: Regehr Family

Judging Time: Sunday, July 26th @ 3:00 PM, 4-H Building

Grand Champion Sponsor: Sasnak Farm-Merle Thiessen Family, First Bank Kansas,
Jay & Leanna Wiens

Limits:

Horticulture: Exhibitors may enter 12 exhibits with only one entry per variety.

Floriculture: Exhibitors may enter eight exhibits with only one entry per variety (for example: one double petunia and one single petunia, but not a pink single petunia and a purple single petunia.).

Crops: Exhibitors are not limited.

1. Read "General Rules"
2. The following awards may be presented in this department:
 - a. Horticulture: Grand Champion and Reserve Grand Champion
 - b. Floriculture: Grand Champion and Reserve Grand Champion
 - c. Crops: Grand Champion and Reserve Grand Champion
3. If the exhibitor (age 9 and older) receives a purple on a vegetable that will be out of season at State Fair time, they may substitute another vegetable in its place at the Kansas State Fair.
4. Exhibit vegetables on disposable plates or in box flats. The exhibitors name must be on the bottom of any container or plate. Labels are available at the Extension Office. The common name of the flower should be included on the label.
5. When exhibiting the flower, keep appropriate foliage with the flower, but remove foliage below the water line.
6. The flowers, foliage, and filler must be home-raised by the exhibitor. Containers may be purchased and disposable containers are recommended. The fair personnel are not responsible for the loss or damage of any vases or containers.
7. For further information, consult "Exhibiting and Judging Fruits and Vegetables" KSU Extension Publication XC-405.
8. Quality and condition of the exhibit will be considered. Choose vegetables for exhibit that will hold up well during the fair. Avoid over-ripe or over-mature specimens. Those that are slightly under-ripe or slightly immature when picked may last longer.

Horticulture -

Fresh Culinary Herbs (6) Examples: parsley, basil, dill, etc. 6 stems (or comparable quantity) of ONE VARIETY of fresh herbs exhibited in a disposable container of water. Dried herbs are not accepted.

*Class: Jr. Fresh Culinary Herbs

*Class: Int. Fresh Culinary Herbs

*Class: Sr. Fresh Culinary Herbs

Garden Display: limited to 4 square feet of space. The Garden Display should be exhibited in a tray, basket or container that can be easily moved by the fair staff. The exhibit should consist of 5 different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only 1 variety of each type of vegetable or fruit may be exhibited. The numbers of the 5 different types of vegetables or fruits to be exhibited are as follows:

- Large Vegetables, 1 each (cabbage, cantaloupe, eggplant, large pumpkin, squash, watermelon)
- Medium Vegetables, 5 each (beets, carrots, cucumbers, decorative gourds, potatoes, miniature pumpkins, okra, onions, peppers, radishes, sweet potatoes, tomatoes, other similar-sized vegetables)
- Small Vegetables: one half pint box (strawberries, blackberries, raspberries, or other similar sized fruits)
- Tree Fruits: 5 each (apples, pears, peaches, or other similar sized fruits)
- Grapes: 2 bunches

*Class: Jr. Garden Display

*Class: Int. Garden Display

*Class: Sr. Garden Display

Grapes: 2 bunches

*Class: Jr. Grapes

*Class: Int. Grapes

*Class: Sr. Grapes

Small Vegetable Specimen Plate (12). Examples: green snap beans, yellow wax beans, other small vegetables.

*Class: Jr. Small Vegetable Specimen

*Class: Int. Small Vegetable Specimen

*Class: Sr. Small Vegetable Specimen

Medium Vegetable Specimen Plate (5) Examples: cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, decorative gourds, miniature pumpkins, other medium vegetables.

*Class: Jr. Medium Vegetable Specimen

*Class: Int. Medium Vegetable Specimen

*Class: Sr. Medium Vegetable Specimen

Large Vegetable Specimen Plate (1) Examples: watermelon, summer squash, winter squash, large pumpkin, pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.

*Class: Jr. Large Vegetable Specimen

*Class: Int. Large Vegetable Specimen

*Class: Sr. Large Vegetable Specimen

Horticulture (cont.) -

Horticulture Notebook: Entry shall consist of a notebook or three-ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticulture project. Exhibitors are encouraged to include photographs, illustrations, and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful. May enter up to 2 notebooks.

*Class: Jr. Notebook

*Class: Int. Notebook

*Class: Sr. Notebook

Small Fruits (one-half pint box) Examples: strawberries, blackberries, raspberries, other similar-sized fruits.

*Class: Jr. Small Fruits

*Class: Int. Small Fruits

*Class: Sr. Small Fruits

Tree Fruits (5) Examples: apples, pears, peaches, or other similar-sized fruits.

*Class: Jr. Tree Fruits

*Class: Int. Tree Fruits

*Class: Sr. Tree Fruits

Floriculture

Annual Garden Flower (cut specimen, single stem)

*Class: Jr. Annual Garden Flower

*Class: Int. Annual Garden Flower

*Class: Sr. Annual Garden Flower

Dried Flower Arrangement (no fabric or plastic material allowed, **must be grown and dried by exhibitor**)

*Class: Jr. Dried Flower Arrangement

*Class: Int. Dried Flower Arrangement

*Class: Sr. Dried Flower Arrangement

Fresh Flower Arrangement (flower materials must be grown and/or collected by exhibitor, not purchased)

*Class: Jr. Fresh Flower Arrangement

*Class: Int. Fresh Flower Arrangement

*Class: Sr. Fresh Flower Arrangement

Perennial Garden Flower (cut specimen, single stem)

*Class: Jr. Perennial Garden Flower

*Class: Int. Perennial Garden Flower

*Class: Sr. Perennial Garden Flower

Crops

-All exhibits must be identified by the hybrid or variety name.

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

-Exhibits should be as mature as possible.

Alfalfa (1 gallon)

*Class: Jr. Alfalfa

*Class: Int. Alfalfa

*Class: Sr. Alfalfa

Barley (1 gallon)

*Class: Jr. Barley

*Class: Int. Barley

*Class: Sr. Barley

Brome Grass (1 gallon)

*Class: Jr. Brome Grass

*Class: Int. Brome Grass

*Class: Sr. Brome Grass

Confectionery Sunflower Heads (3 heads)

*Class: Jr. Confectionery Sunflower Heads

*Class: Int. Confectionery Sunflower Heads

*Class: Sr. Confectionery Sunflower Heads

Confectionery Sunflower Seeds (1 gallon)

*Class: Jr. Confectionery Sunflower Seeds

*Class: Int. Confectionery Sunflower Seeds

*Class: Sr. Confectionery Sunflower Seeds

Corn, White (10 ears)

*Class: Jr. Corn, White

*Class: Int. Corn, White

*Class: Sr. Corn, White

Corn, Yellow (10 ears)

*Class: Jr. Corn, Yellow

*Class: Int. Corn, Yellow

*Class: Sr. Corn, Yellow

Edible Field Beans, (Bundle of 5 plants with roots intact)

*Class: Jr. Edible Field Beans, bundle of 5 plants

*Class: Int. Edible Field Beans, bundle of 5 plants

*Class: Sr. Edible Field Beans, bundle of 5 plants

Edible Field Beans (1 gallon)

*Class: Jr. Edible Field Beans, gallon

*Class: Int. Edible Field Beans, gallon

*Class: Sr. Edible Field Beans, gallon

Hay, Alfalfa (1 flake or slice from a rectangular bale or 10" section cut from a round bale. Should be approximately 6" in thickness and tied in 2 directions)

*Class: Jr. Hay, Alfalfa

*Class: Int. Hay, Alfalfa

*Class: Sr. Hay, Alfalfa

Hay, Grass (10" flake or slice, 6" thick and tied in 2 directions)

*Class: Jr. Hay, Grass

*Class: Int. Hay, Grass

*Class: Sr. Hay, Grass

Miscellaneous Crops (10 heads or 1 gallon)

*Class: Jr. Miscellaneous Crops

*Class: Int. Miscellaneous Crops

*Class: Sr. Miscellaneous Crops

Oats (1 gallon)

*Class: Jr. Oats

*Class: Int. Oats

*Class: Sr. Oats

Other Tame Grasses (1 gallon)

*Class: Jr. Other Tame Grasses

*Class: Int. Other Tame Grasses

*Class: Sr. Other Tame Grasses

Sorghum, Hybrid Forage (10 heads, consisting of the entire plant excluding roots)

*Class: Jr. Sorghum, Hybrid Forage

*Class: Int. Sorghum, Hybrid Forage

*Class: Sr. Sorghum, Hybrid Forage

Sorghum, Hybrid Grain (10 heads)

*Class: Jr. Sorghum, Hybrid Grain

*Class: Int. Sorghum, Hybrid Grain

*Class: Sr. Sorghum, Hybrid Grain

Sorghum, Other Forage (10 heads, consisting of the entire plant excluding roots)

*Class: Jr. Sorghum, Other Forage

*Class: Int. Sorghum, Other Forage

*Class: Sr. Sorghum, Other Forage

Soybeans (1 gallon)

*Class: Jr. Soybeans, 1 gallon

*Class: Int. Soybeans, 1 gallon

*Class: Sr. Soybeans, 1 gallon

Soybeans (bundle of 5 plants)

*Class: Jr. Soybeans, bundle of 5 plants

*Class: Int. Soybeans, bundle of 5 plants

*Class: Sr. Soybeans, bundle of 5 plants

Sunflower Oil Seeds (1 gallon)

*Class: Jr. Sunflower Oil Seeds

*Class: Int. Sunflower Oil Seeds

*Class: Sr. Sunflower Oil Seeds

Sunflower Oil Seeds Heads (3 heads)

*Class: Jr. Sunflower Oil Seeds Heads

*Class: Int. Sunflower Oil Seeds Heads

*Class: Sr. Sunflower Oil Seeds Heads

Wheat Variety Plot Displays, The free standing displays must not exceed the overall dimensions of 36" wide x 36" high x 18" deep. Care should be taken to use durable materials that will withstand fair conditions. Displays must not require the use of electricity. For more information, see the Kansas State Fair book or contact the Extension Office.

*Class: Jr. Wheat Variety Plot Display

*Class: Int. Wheat Variety Plot Display

*Class: Sr. Wheat Variety Plot Display

Wheat, Hard Red Winter (1 gallon)

*Class: Jr. Wheat, Hard Red Winter

*Class: Int. Wheat, Hard Red Winter

*Class: Sr. Wheat, Hard Red Winter

Wheat, Hard White (1 gallon)

*Class: Jr. Wheat, Hard White

*Class: Int. Wheat, Hard White

*Class: Sr. Wheat, Hard White

Wheat, Soft Red Winter (1 gallon)

*Class: Jr. Wheat, Soft Red Winter

*Class: Int. Wheat, Soft Red Winter

*Class: Sr. Wheat, Soft Red Winter

Project Displays

Superintendent: Lori Bower

Judging Time: Sunday, July 26th @ 12:00 PM, 4-H Building

Grand Champion Sponsor: Jay & Leanna Wiens

Limits: Exhibitors may enter one exhibit per project area with a maximum of three exhibits.

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
3. Exhibitors are to make a complete card table display. Posters may be used. Tables will be provided. Exhibits should fit in a 30"x36" area against the wall.
4. Emphases of the display will be on telling the story of what was done in their 4-H project by using pictures, models, actual objects, etc. The display may show a process, finished product, before-after, something learned, etc. A WRITTEN STORY WILL NOT BE ALLOWED.
5. Please remember that neither the 4-H Fair, nor K-State Extension, or McPherson County are liable for the loss or damage of any personal property included as part of your display.
6. All items used in the display must stay in the display for the duration of the 4-H Fair. Items used in the display cannot be taken and judged in another department.
7. Posters should not exceed 22"x30" and tri-fold displays should be a standard 3'x4'.
8. Be careful to not violate copyright laws, including but not limited to those regarding the 4-H Clover and K-State Extension Logos. If you are in question of usage, contact the Extension Office for clarification.
9. This department is open to 4-H members in any project.
10. Displays will not be broken out by project area.
11. Scoring will be based on the following:
 - o 50% educational content
 - o 40% exhibitor's knowledge
 - o 10% Quality and Appearance of Display materials

*Class: Junior

*Class: Intermediate

*Class: Senior

Reading Adventures

Superintendent: Lori Bower

Judging Time: Sunday, July 26th @ 12:30 PM, 4-H Building

Grand Champion Sponsor: First Bank Kansas

Limits: Exhibitors may enter one exhibit per class.

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.
3. Exhibitors are to make a complete table display. Posters may be used. Tables will be provided. Exhibits should fit in a 30"x36" area against the wall on the table top.
4. Emphasis of the display will be on telling what you have learned in the reading project by using pictures, models, actual objects, etc. The focus can be on a specific book, book series, author, etc.
5. Please remember that neither the 4-H Fair nor K-State Extension is liable for the loss or damage of any personal property included as part of your display.
6. All items used in the display must stay in the display for the duration of the 4-H Fair. Items used in the display cannot be taken out and judged in another department.
7. Posters should not exceed 22" x 30" and tri-fold displays should be a standard 3'x4'.
8. Be careful as you put your display together that you are not in violation of copyright laws, including those regarding the 4-H Clover and K-State Extension Logo. If you feel it is in question, please contact the Extension Office for clarification.
9. Scoring will be based on the following:
 - o 50% Educational content
 - o 40% Exhibitor's knowledge
 - o 10% Quality and Appearance of Display Materials

Reading for Pleasure

*Class: Jr. Reading for Pleasure

*Class: Int. Reading for Pleasure

*Class: Sr. Reading for Pleasure

Reading for Project Enhancement

*Class: Jr. Reading for Project Enhancement

*Class: Int. Reading for Project Enhancement

*Class: Sr. Reading for Project Enhancement

Self-Determined

Superintendent: The Reazin Family

Judging Time: Sunday, July 26th @ 12:00 PM, 4-H Building

Grand Champion Sponsor: Jay & Leanna Wiens

1. Read "General Rules"
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be awarded for each age category.
3. All items used in the display must stay in the display for the duration of the 4-H fair. Items used in the display may not be taken out and judged in another department.
4. Posters may be used. Tables will be provided. Tabletop exhibits should fit within a 30" x 36" area against the wall. If an exhibitor utilizes a table as a part of their exhibit (attaches exhibit to table for structural purposes), they must make the Extension Office aware that they will be bringing their own table. Please let the Extension Office know a week before the fair if you will be bringing large items so we can accommodate them.

*Class: Jr. Self-Determined

*Class: Int. Self-Determined

*Class: Sr. Self-Determined

Sewing And Textile Design

Superintendent: Betsy Patrick

Judging Time: Monday, July 20th @ 1:00 PM, 4-H Building

Grand Champion Sponsor: In Memory of George Sheets, given by Arleta Sheets

Limits: Exhibitors may enter two exhibits in each class. No garments may be entered in more than one class.

1. Read "General Rules"
2. The following awards will be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected in each age division.
3. An "Article" is an item constructed in this project such as a pillow, backpack, laundry bag, garment bag, or other items. They can be hand or machine sewn and could include applique or machine embroidery.
4. A "Garment" can be a skirt, vest, blouse, shirt, slacks, dress, coat, jumper, etc.
5. A "Two-Piece Outfit" is two pieces that can be worn together at the same time but not necessarily a complete outfit.
6. A "Three-Piece Outfit" means that at least two of the pieces can be worn together at the same time. The third piece could be worn with one or both, but not necessarily at the same time. This does not have to be a complete outfit. For example, three pieces not worn at the same time could be a skirt, blouse, and pants, or one skirt and two blouses.
7. A "Recycled Clothing Project" is an item made of at least 50% recycled material (recycled means reusing an existing item in a new way). This could be remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. It must include sewing of some kind. A 3"x5" index card MUST accompany the entry describing the recycled materials and how they were used in the item.
8. In the "Educational Exhibit Class" the exhibitor should share with others what they have learned in this project. Exhibits may be in the form of a poster, notebook, or display. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22"x30". If the exhibit is a display, the maximum size is a standard 3'x4' tri-fold display board.
9. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Care should be taken to use durable materials that will withstand fair conditions. The exhibitors name and county must be clearly marked on the Educational Exhibit. See suggestions in the "Going Further" section of the notebook lesson plan for ideas.
10. Items must be of the same difficulty and skill level as the level you are enrolled. Ribbon placing may be reduced if skill level does not meet the level you are enrolled in.
11. Pre-cut kits are acceptable for all clothing classes. All items must be finished for use.
12. Garments may have been worn previously but must be carefully laundered before exhibiting.
13. Place the entry form on the front left shoulder seam or on the left side of the waistband or garment.
14. Items should be hung on swivel or wire hangers. The hanger opening should be facing to the left so that the hanger opening faces the attached entry form.
15. Care labels are not required, however, exhibitors should know the care of their garment.
16. Exhibitors are to bring the pattern for each entry to the conference judging.
17. Constructed clothing items used in the Fashion Revue must return to be displayed the McPherson County 4-H Fair.

Article

*Class: Jr. Article

*Class: Int. Article

*Class: Sr. Article

Educational Exhibit

*Class: Jr. Educational Exhibit

*Class: Int. Educational Exhibit

*Class: Sr. Educational Exhibit

Garment

*Class: Jr. Garment

*Class: Int. Garment

*Class: Sr. Garment

Recycled Clothing Project

*Class: Jr. Recycled Clothing Project

*Class: Int. Recycled Clothing Project

*Class: Sr. Recycled Clothing Project

Two or Three-Piece Coordinated Outfit

*Class: Jr. Two-Piece Coordinated Outfit

*Class: Int. Two or Three-Piece Coordinated Outfit

*Class: Sr. Two or Three-Piece Coordinated Outfit

Shooting Sports

Superintendent: The Riley Family

Judging Time: Sunday, July 26th @ 12:30 PM, 4-H Building

Grand Champion Sponsor: Sasnak Farm-Merle Thiessen Family

Limits: Exhibitors may enter one exhibit per class.

1. Read "General Rules":
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. Tables will be provided. Exhibits should fit in a 3'x4' area against the wall.
4. Exhibits in this department are open to educational or creative displays.
5. Please remember that neither the 4-H Fair nor K-State Extension is liable for the loss or damage of any personal property included as part of your display.
6. All items used in the display must stay in the display for the duration of the 4-H Fair. Items used in the display cannot be taken out and judged in another department.
7. Promotional Posters must be flat and should not exceed 22"x30" and the Educational displays must be a standard 3'x4' tri-fold. Notebooks must be displayed in an 8.5"x11" 3-ring binder. Exhibits exceeding the size guidelines will be docked one ribbon color from the judges selection.
8. Care should be taken to use durable materials that will withstand fair conditions.
9. No "live" ammunition containing propellant or explosive powders may be used in any display. Artistic substitutes must be used instead of powder and "live" ammunition.
10. Be careful as you put your display together that you are not in violation of copyright laws, including those regarding the 4-H Clover and K-State Extension Logo.
11. Only one entry per exhibitor is allowed at the Kansas State Fair. If two purples are received, the exhibitor must choose by the State Fair Entry deadline - see "General Rules"
12. Name, county or district, age and year in project should be on the front of the poster, display or notebook. **This information should be incorporated into the project or place in the top right hand corner.**
13. **Reference the Kansas State Fair Book for judging rubrics.**
14. **Exhibits will not be accepted if they are related to reloads.**

Educational Display, directly related to a Shooting Sports project

*Class: Jr. Educational Display

*Class: Int. Educational Display

*Class: Sr. Educational Display

Notebook, pertains to a phase, results, story, or information about Shooting Sports

*Class: Jr. Notebook

*Class: Int. Notebook

*Class: Sr. Notebook

Promotional Poster, must promote 4-H Shooting Sports

*Class: Jr. Promotional Poster

*Class: Int. Promotional Poster

*Class: Sr. Promotional Poster

STEM

Superintendents: Bryan Little, Thane Foster

Judging Time: Saturday, July 25th @ 3:00 PM, 4-H Building

Grand Champion Sponsor: Mark Toews, Jay & Leanna Wiens, First Bank Kansas,
Kevin & Sally Morrill, Employees of Pfizer

Limits: Exhibitors may enter two exhibits in each class.

1. Read "General Rules"
2. Grand and Reserve Grand Champion may be presented for each of the following sections. Champion and Reserve Champion may be selected for each age division.

ASTRONOMY

1. Open to all members enrolled in astronomy.
2. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.
3. Telescopes are limited to no more than three feet in length. They must be placed on a stationary stand that doesn't allow the telescope to roll and/or fall over. The stand can't extend past 2' in length or width.
4. Each telescope exhibit must include a "4-H Astronomy Exhibit Information Form" which should be attached to the outside of a 10"x13" manilla envelope. You must also include construction plans (or a photocopy) of the telescope and place it inside the manila envelope).
5. Two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8.5x11 page. A brief caption should accompany each photo. Place photos in the manilla envelope.
6. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
7. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
8. Educational Displays should be creative and showcase something specific you have learned in the Astronomy Project during the current 4-H year. Be sure to follow copyright laws as you are preparing your exhibit. Site your sources of scientific information on your exhibit, when appropriate.
9. Educational Displays are limited to a 3'x4' tri-fold display board. No cardboard table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
10. Exhibitor's name, county, club, and year in the project must be tagged or prominently displayed on the Telescope.
11. Astronomy educational posters must be no larger than a 22"x30" poster board.
12. Astronomy Project Notebooks must be in a 3-ring binder.

Educational Display

*Class: Jr. Educational Display

*Class: Int. Educational Display

*Class: Sr. Educational Display

Educational Notebook

*Class: Jr. Educational Notebook

*Class: Int. Educational Notebook

*Class: Sr. Educational Notebook

Educational Poster

*Class: Jr. Educational Poster

*Class: Int. Educational Poster

*Class: Sr. Educational Poster

Telescope from Kit

*Class: Jr. Telescope from Kit

*Class: Int. Telescope from Kit

*Class: Sr. Telescope from Kit

Telescope from Original Design

*Class: Jr. Telescope from Original Design

*Class: Int. Telescope from Original Design

*Class: Sr. Telescope from Original Design

ROBOTICS

1. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited. Each exhibit must include a robot, information packets are not a sufficient exhibit.
2. Robots must have automated articulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should be entered in computer systems. Robots requiring no assembly, just programming, such as Ozobots, are considered computer systems as the skill is focused on the programming, not the construction of the project.
3. Robot dimensions should not exceed 2' x 2' x 2' and may not exceed 15 pounds.
4. All electrical components of the robot must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
5. Robots must be powered by an electrical, battery, water, or solar source only. Junk drawer robots may be powered by a non-traditional power source. Robots powered by fossil fuels/flammable liquids will be disqualified. Robots that include weaponry of any kind will be disqualified.
6. Remote controlled robots are allowed under certain conditions provided the robot is not drivable. Robotic arms (hydraulic or electric), are allowed. A remote is allowed provided more than a single action happens when a single button is pushed on the remote. Remote controlled cars, boats, planes, or action figures are not allowed.
7. Each robot must be in working condition. The judges will operate each robot to evaluate it's workmanship and it's ability to complete it's intended task.
8. Each exhibitor is required to complete the "4-H Space Tech Robotics Exhibit Information Form." See the Kansas 4-H website for this form. This form must be attached to the outside of a 10"x13" manila envelope.
9. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell an individual who has no background knowledge), construction plans, and one to three pages of project photographs. In addition, a 5-minute video presentation placed on a CD, DVD, USB Drive, or similar storage device, if applicable is required for the Kansas State Fair (requirements waived for 4-H Fair). For robots that can be programmed, programming information should be included in the manila envelope. No exhibitor will be allowed to set up their robot in person.

11. Creativity, workmanship, and functionality will be strong criteria in judging the “robot designed by exhibitor” class. All robots should have a purpose or intended function, examples include but are not limited to: following a line, sweeping the floor, solving a rubix cube, sorting colors, climbing stairs, etc.
12. Exhibitor’s name, club, and county must be tagged or labeled prominently on the exhibit.
13. Educational displays are limited to one 2'x3' tri-fold display board and no more than 3'x3' of table space. No cardboard table exhibits will be allowed. Care should be taken to use durable materials to withstand fair conditions. No electricity will be provided.
 - a. Team project notebooks must be in a 3-ring binder and should highlight information about roles of each team member, drawings, charts, photographs, goals, and objectives of your project, and all robotic competitions your team has competed in during the current 4-H year.
NOTE - no videos required at county level.

Educational Poster, Display, or Notebook

- *Class: Jr. Educational Poster, Display, or Notebook
- *Class: Int. Educational Poster, Display, or Notebook
- *Class: Sr. Educational Poster, Display, or Notebook

Junk Drawer Robotics

- *Class: Jr. Junk Drawer Robotics
- *Class: Int. Junk Drawer Robotics
- *Class: Sr. Junk Drawer Robotics

Programmable Robot from Kit (commercial, purchased kit)

- *Class: Jr. Programmable Robot from Kit
- *Class: Int. Programmable Robot from Kit
- *Class: Sr. Programmable Robot from Kit

Robot from a Kit (commercial, purchased kit)

- *Class: Jr. Robot from a Kit
- *Class: Int. Robot from a Kit
- *Class: Sr. Robot from a Kit

Robot from Original Design, the robot must be constructed and designed by the exhibitor, it can not be a modification of a purchased robot kit

- *Class: Jr. Robot from Original Design
- *Class: Int. Robot from Original Design
- *Class: Sr. Robot from Original Design

Team Educational Poster, Display, or Notebook

- *Class: Jr. Team Educational Poster, Display, or Notebook
- *Class: Int. Team Educational Poster, Display, or Notebook
- *Class: Sr. Team Educational Poster, Display, or Notebook

Team Robotics Project, Robot designed and constructed by 2 or more 4-H STEM project members. 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. This division is designed to encourage teamwork and cooperation among 4-H STEM members. As with many high-tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project. Exhibitors in this division will be assigned a task for their robots to perform. The tasks are changed annually. Please visit the STEM website for the current years task. Click on the Kansas State Fair packet link.

- *Class: Jr. Team Robotics Project
- *Class: Int. Team Robotics Project
- *Class: Sr. Team Robotics Project

ROCKETRY

1. Each exhibitor may enter two rockets constructed during the current year. The rocket must have been flown. Each rocket exhibited must be able to stand freely by itself or be supported on a wooden base.
2. Each exhibitor is required to complete the "4-H Space Tech Rocketry Exhibit Information Form" which is available at the Extension Office. The report that accompanies the rocket must be limited to this form which is glued to a 10"x13" envelope. Plans (or a photocopy) must be placed inside the envelope. This includes original design rockets. If a rocket kit has been modified structurally, notations need to be given indicating the changes made. One or more photographs of the rocket at the launch site are required. Photographs showing the rocket at the moment of ignition are preferred. Photographs should be mounted on one side of 8.5"x11" page(s).
3. In judging entries, the display method will NOT be considered. Judging WILL be based on the quality of workmanship and quality of finish.
4. Engines and ignitor are not permitted with the exhibit.
5. Angles of the fins must fall with a plus or minus 2 degrees variation.
6. Exhibit must be uniformly painted, smoothly finished, have decals applied smoothly, and be properly assembled according to accompanying plans.
7. Beginner kits with prefabricated fin assemblies and pre-finished rockets requiring no paint are NOT acceptable.
8. Exhibitors who exhibit a rocket using a size E engine or larger will be required to provide National Association of Rocketry (NAR) membership number on the exhibit information sheet.
9. Rocket is a high-power rocket if it uses an "H" engine or larger to launch; the total impulse of all engines used in the rocket is 160.01 Newton-seconds of thrust, or includes any airframes, or parts of ductile metal. The use of ductile metal is strongly discouraged.
10. If a burn ban is in place for McPherson County, exhibitors are not required to launch their rockets. All requirements for the launching of rockets for the 4-H fair and the documenting of the launching are suspended for the duration of the ban.
11. Exhibits that meet the above guidelines MAY NOT meet the qualifications for the Kansas State Fair.
12. For the purposes of Kansas 4-H SpaceTech a mid-powered rocket is defined as a rocket that uses an "E", "F", "G", or equivalent engine for launch. In addition, rockets also qualify for mid-power if they meet any of the following criteria: Is 2" or greater in diameter (not including fins) and taller than 3' (36" including fins) and does not use an engine(s) exceeding 160.01 Newton seconds of total impulse (an H engine equivalent or above). The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds and less than 160.01 Newton-seconds.
13. **Check State Fair Book for State Fair eligibility. Eligibility varies between classes and age divisions.**

Educational Display

- *Class: Jr. Educational Display
- *Class: Int. Educational Display
- *Class: Sr. Educational Display

High Power Rocket (Kit or Original Design)

- *Class: Jr. High Power Rocket (Kit or Original Design)
- *Class: Int. High Power Rocket (Kit or Original Design)
- *Class: Sr. High Power Rocket (Kit or Original Design)

Notebook

- *Class: Jr. Notebook
- *Class: Int. Notebook
- *Class: Sr. Notebook

Poster Board

*Class: Jr. Poster Board

*Class: Int. Poster Board

*Class: Sr. Poster Board

Rocket Designed by a Team, Rocket designed by one or more exhibitors, not merely a modification of an existing kit. Include original plans. This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.

*Class: Jr. Rocket Designed by a Team

*Class: Int. Rocket Designed by a Team

*Class: Sr. Rocket Designed by a Team

Rocket from a Kit, include original plans

*Class: Jr. Rocket from a Kit

*Class: Int. Rocket from a Kit

*Class: Sr. Rocket from a Kit

Rocket from Original Design, Rocket designed by exhibitor, not merely a modification of an existing kit. Include original plans.

*Class: Jr. Rocket from Original Design

*Class: Int. Rocket from Original Design

*Class: Sr. Rocket from Original Design

Rocket Using Alternative Skins, Rocket designed by exhibitor that uses alternative skins; not merely a modification of an existing kit, including original plans.

*Class: Jr. Rocket Using Alternative Skins

*Class: Int. Rocket Using Alternative Skins

*Class: Sr. Rocket Using Alternative Skins

COMPUTERS

1. The 4-H computer project teaches concepts related to computers; hardware knowledge; software programming and applications; internet safety; the building, maintenance, and repair of computers; and future career opportunities.
2. The 4-H members must be currently enrolled in the 4-H STEM project to exhibit in this division.
3. Each exhibitor may enter one exhibit per class. The exhibit must have been completed during the current 4-H year.
4. Educational display boards, posters, and notebooks should be creative and showcase details about the knowledge learned in the computer project. Value is placed on youth who can demonstrate how their skills have increased while completing the project.
5. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content.
6. Follow copyright laws, as explained in the General Rules, as you are preparing your exhibits. Sources of scientific information must be cited on the front of your exhibit, including all posters and educational display boards.
7. For notebooks, display boards, and posters, no additional exhibit information is required. No manila envelope is needed for this exhibit, as in some phases of Space Tech.
8. Educational displays and posters are not to exceed a standard size 3'x4' tri-fold display board, or 22"x30" poster. Any three-dimensional display exhibits may not be thicker than 1".
9. Project notebooks must be organized in a 3-ring binder.
10. Exhibitor's name, county, 4-H age, and years(s) in project must be tagged or displayed in a prominent location on the project.

Display Board

*Class: Jr. Display Board

*Class: Int. Display Board

*Class: Sr. Display Board

Educational Poster

*Class: Jr. Educational Poster

*Class: Int. Educational Poster

*Class: Sr. Educational Poster

Notebook

*Class: Jr. Notebook

*Class: Int. Notebook

*Class: Sr. Notebook

Computer Systems

The Kansas 4-H STEM Computer Systems portion of the computer project is designed to allow 4-H members to explore how information is moved from one part of the computer to the other; how information is moved between two or more computer systems (networking); how information is stored; or how information is acted on (programming). Any item which is not a notebook, display board, or poster displayed in this class is considered a “computer system” exhibit and MUST follow the rules set forth below.

1. All exhibits must be:
 - o Self-contained on a USB Drive (thumb drive, flash drive, jump drive, or any other name for a small USB storage device; the rules will use “USB Drive”). This means that a judge can plug the USB drive into a computer and be able to run the exhibit as described below. OR system-on-a-chip (SOC) such as Raspberry Pi, OR a micro-controller (such as an Arduino or Ozobot) AND is a compact (less than 4-8"x4-8"x4-8") system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a “chip system” through the rest of the rules.
2. Physical computers such as tablets, smart phones, laptops, or personal computers (PCs) will not be accepted as an exhibit.
3. “Chip systems” may use/include GPIO bread boards or HATs (Hardware Attached on Top) the size of which is not included in the size of the chip system, however the total size of the chip system and GPIO devices may not exceed 24"x24"x24" including any protective enclosures.
4. Any attached GPIO devices are not judged for electrical construction or quality as automated articulated structures (arms, wheels, grippers, etc.). The exhibitor must decide which division to exhibit in as the exhibit may not be entered in both divisions.
5. For chip systems, all electronic components of the system must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for the electrical components.

6. All revisions of all forms previously released for the SpaceTech division either undated or dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year. Use of old forms will result in the loss of one ribbon placing for exhibits.
7. For all computer system entries, the following items are required as part of an exhibit packet:
 - a. A manila envelope with the Computer Exhibit Form attached to the front, this form can be downloaded at www.STEM4KS.com
 - b. A USB drive labeled with the 4-H members name, county/district, and 4-H club, in a way that does not prevent it from being plugged into a computer.
 - c. For exhibits that are entered on USB drives, at least (1) graphic (picture/screen shot/capture, slide, etc.) of the project must be printed out on an 8.5" x 11" sheet **and placed in a plastic sheet protector** to allow for proper display and recognition at the Kansas State Fair. This is what will be displayed during the fair. All other materials will be sent back to the county extension office. On the back side of the graphic, the 4-H members name, county/district, and 4-H club should be listed.
 - d. Your manila envelope should contain at least three items: your USB Drive (includes instructions to run any and all components of your exhibit), graphic, and instructions.
8. Each exhibit must be accompanied by a "4-H Engineer's Journal." The Engineer's Journal should be typed. It can either be included electronically on the USB Drive (preferred) or printed and placed in the manila envelope.
 - a. The 4-H Engineer's Journal should start with a dated entry describing what the 4-H member is trying to accomplish/build.
 - b. The 4-H Engineer's journal should conclude with a dated entry describing what the 4-H member achieved in creating. The start and end many times will be different, the judges are interested in the journey.
 - c. Additional entries in the 4-H Engineer's Journal should be made as progress occurs, describing successes and failures, as well as the steps done and any sources of information including links used.
 - d. Pictures can also be used in the Engineer's Journal, but should not be more than 50% of the entries.
 - e. The 4-H engineer's journal should contain at least one graphic.
 - f. The 4-H engineer's journal should be at least 3 pages in length.
 - g. An example of a 4-H engineers journal can be found at www.STEM4KS.com
 - h. The 4-H engineer's journal will comprise 50% of the overall exhibit score.
 - i. Failure to include a 4-H engineer's journal will result in the exhibit being disqualified.
9. If the exhibit is a program, application, app, web site, or requires any coding, the source code must be included on the USB drive. Failure to include a copy of the source code may result in up to one ribbon place deduction.
10. Diagrams or decision trees showing the logical flow of the system must be included on the USD drive for all exhibits.
11. Since there is no conference judging at the Kansas State Fair, a set of instructions must be provided to run the computer system/application. These instructions should be printed and included in the exhibit package. A copy should be included on the USB Drive.
 - a. FOR COUNTY FAIRS: recommended that 4-H members bring a computer that will run their project to the fair for judging as judges typically do not have computers with them. Operating instructions are still required.
 - b. Instructions should be written as though you are helping a less experienced person. An example of instructions can be found at www.STEM4KS.com

12. Each exhibit must accomplish a specific automated task using a computer, a chip system, or virtual machine (VM).
13. Kansas State Fair Judge(s) in the computer systems division will have a physical computer with the following minimum configuration to test exhibits with and view files:
 - a. Microsoft Windows® 10
 - b. Microsoft Office® Home 2010 (Excel, Power Point, & Word)
 - c. Microsoft Internet Explorer®
 - d. Mozilla Firefox® Browser
 - e. Google Chrome® Browser
 - f. Adobe Acrobat Reader®
 - g. Apache OpenOffice® VMware Player
 - h. Windows 64bit Scratch Desktop editor (offline version)
14. Exhibitors should not assume that computers have internet connectivity. Any parts of the exhibit that require Internet access will not work. It is strongly recommended that exhibitors test exhibits without Internet use. State fair judges WILL have internet connectivity.
15. Kansas 4-H STEM has made available Linux Virtual Machines (VMs) that can be downloaded and used to create projects such as web servers, networking, and others. For more information on how these VMs can be leveraged or how to download them visit www.STEM4ks.com . Exhibitors are not required to use the VMs, they are optional.
16. All licensing should be adhered to for all software used in the exhibit. Failure to do so will result in reduction of one ribbon placing and may not be considered for champions.
17. The creation of viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is “mean,” “dangerous,” or harmful according to the judge’s opinion will result in the exhibit being disqualified.
18. Pictures or graphics created are not eligible for entry as a project in this division, and should be entered in the appropriate Photography division.
19. Judging will be based on a scoresheet can be found at www.STEM4KS.com . There are 4 areas each exhibit will be judged on:
 - 4-H Engineers Journal (what I learned to make it work) 50%
 - Instructions (how I help others make it work) 25%
 - Functionality (does it work) 12%
 - Diagrams and code if applicable (how I think it works) 13%

Chip System, a small (4-8" x 4-8" x 4-8") programmed physical device that accomplishes a specific task.

- *Class: Jr. Chip System
- *Class: Int. Chip System
- *Class: Sr. Chip System

Computer Presentation, (PowerPoint, web page/site, animated graphics, etc.)

- *Class: Jr. Computer Presentation
- *Class: Int. Computer Presentation
- *Class: Sr. Computer Presentation

Computer Program Application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a “word doc” or a picture drawn in “Microsoft paint”)

- *Class: Jr. Computer Program Application
- *Class: Int. Computer Program Application
- *Class: Sr. Computer Program Application

Network System, consisting of two or more computers

- *Class: Jr. Network System
- *Class: Int. Network System
- *Class: Sr. Network System

Single Computer System

*Class: Jr. Single Computer System

*Class: Int. Single Computer System

*Class: Sr. Single Computer System

AG MECHANICS AND WELDING

1. Exhibitors must be currently enrolled in the Kansas 4-H Engineering and Technology - Ag Mechanics and Welding project. Each exhibitor may enter one exhibit per class.
2. Wheeled exhibits must utilize a braking mechanism which prevents the exhibit from freely rolling while on display.
3. Each exhibit must be free-standing or sufficiently supported by an exhibitor supplied support system that is moveable and is part of the total dimensions and weight as described in the Kansas State Fair rules. Exhibit boards should have a portable and moveable base. No exhibits may be staked to the ground for display.
4. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
5. Exhibits may not be bound, affixed, attached to the buildings, except by the superintendent or Extension Staff.
6. Painting or spot painting on projects is not allowed after arrival on fairgrounds. If wet paint is detected by judges or superintendents, one ribbon placing will be deducted.
7. Repair projects having adequate original finish need not be repainted.
8. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam "pool noodles" and multiple layers of cardboard are acceptable.
9. Exhibits that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical, that is intended to be used to inflict damage and/or harm to individuals, animal life, and/or property.
10. If the exhibit is powered by flammable liquids (gasoline, propane, kerosene, etc.), the fuel tank and lines should be drained and allowed to dry, to avoid potential spills and fires.
11. Electric powered projects (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
12. If a safety violation is noted by the judges, superintendent, or other staff, the exhibit will, at judge's discretion receive a ribbon deduction or participation ribbon.
13. The exhibitor's name and county must be tagged or labeled in a prominent location on the display.
14. Each exhibit must include an Ag Mechanics Exhibit Information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.
15. Each exhibitor is required to complete the "4-H Stem Ag Mechanics Exhibit Information Form" which is available at www.STEM4KS.com. This form must be attached to the outside of a 10"x13" manilla envelope. Do not tie the envelope to the exhibit.
16. Each exhibit information packet should include the following items:
 - o Bill of materials for the project with associated costs, scrap items may be listed as having a \$0 cost.
 - o One to five pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
 - o If appropriate, schematics or working drawings related to the creation or repair. If appropriate, operating instructions.

***NOTE - No videos will be required at the 4-H Fair, but are required for state fair (see general rules for entry deadlines)

Classes:

Introductory - Level 1 classes (1 - 3 years of experience)

Introductory Smithing Display Board, a 3'x3' display board with different pieces of forged metal attached illustrating different forms, each form being labeled

- *Class: Jr. Introductory Smithing Display Board
- *Class: Int. Introductory Smithing Display Board
- *Class: Sr. Introductory Smithing Display Board

Introductory Welding Display Board, a 3'x 3' display board with different pieces of metal attached, illustrating different types of welds, each weld being labeled

- *Class: Jr. Introductory Welding Display Board
- *Class: Int. Introductory Welding Display Board
- *Class: Sr. Introductory Welding Display Board

Level 1 Brazing Fabrication

- *Class: Jr. Level 1 Brazing Fabrication
- *Class: Int. Level 1 Brazing Fabrication
- *Class: Sr. Level 1 Brazing Fabrication

Level 1 Brazing Repair

- *Class: Jr. Level 1 Brazing Repair
- *Class: Int. Level 1 Brazing Repair
- *Class: Sr. Level 1 Brazing Repair

Level 1 Smithing, design forged with at least one formed element (ex: twists, spirals)

- *Class: Jr. Level 1 Smithing
- *Class: Int. Level 1 Smithing
- *Class: Sr. Level 1 Smithing

Level 1 Welding Ag Fabrication, creation of new ag equipment with welding

- *Class: Jr. Level 1 Welding Ag Fabrication
- *Class: Int. Level 1 Welding Ag Fabrication
- *Class: Sr. Level 1 Welding Ag Fabrication

Level 1 Welding Ag Repair, repair of ag equipment with welding

- *Class: Jr. Level 1 Welding Ag Repair
- *Class: Int. Level 1 Welding Ag Repair
- *Class: Sr. Level 1 Welding Ag Repair

Level 1 Welding Artistic Fabrication, creation of artistic or interpretive pieces with welding

- *Class: Jr. Level 1 Welding Artistic Fabrication
- *Class: Int. Level 1 Welding Artistic Fabrication
- *Class: Sr. Level 1 Welding Artistic Fabrication

Level 1 Welding General Fabrication, creation of non-ag equipment with welding

- *Class: Jr. Level 1 Welding General Fabrication
- *Class: Int. Level 1 Welding General Fabrication
- *Class: Sr. Level 1 Welding General Fabrication

Level 1 Welding General Repair, repair of non-ag equipment with welding

- *Class: Jr. Level 1 Welding General Repair
- *Class: Int. Level 1 Welding General Repair
- *Class: Sr. Level 1 Welding General Repair

Experienced – Level 2 classes (4 - 6 years of experience)

Level 2 Brazing Fabrication

*Class: Int. Level 2 Brazing Fabrication

*Class: Sr. Level 2 Brazing Fabrication

Level 2 Brazing Repair

*Class: Int. Level 2 Brazing Repair

*Class: Sr. Level 2 Brazing Repair

Level 2 Smithing, design forged with at least two formed elements (ex: twists, spirals)

*Class: Int. Level 2 Smithing

*Class: Sr. Level 2 Smithing

Level 2 Welding Ag Fabrication, creation of new ag equipment with welding

*Class: Int. Level 2 Welding Ag Fabrication

*Class: Sr. Level 2 Welding Ag Fabrication

Level 2 Welding Ag Repair, repair of ag equipment with welding

*Class: Int. Level 2 Welding Ag Repair

*Class: Sr. Level 2 Welding Ag Repair

Level 2 Welding Artistic Fabrication, creation of artistic or interpretive pieces with welding

*Class: Int. Level 2 Welding Artistic Fabrication

*Class: Sr. Level 2 Welding Artistic Fabrication

Level 2 Welding General Fabrication, creation of non-ag equipment with welding

*Class: Int. Level 2 Welding General Fabrication

*Class: Sr. Level 2 Welding General Fabrication

Level 2 Welding General Repair, repair of non-ag equipment with welding

*Class: Int. Level 2 Welding General Repair

*Class: Sr. Level 2 Welding General Repair

Advanced - Level 3 classes (7-9 years of experience)

Level 3 Brazing Fabrication

*Class: Int. Level 3 Brazing Fabrication

*Class: Sr. Level 3 Brazing Fabrication

Level 3 Brazing Repair

*Class: Int. Level 3 Brazing Repair

*Class: Sr. Level 3 Brazing Repair

Level 3 Smithing, design forged with at least three formed elements (ex: twists, spirals)

*Class: Int. Level 3 Smithing

*Class: Sr. Level 3 Smithing

Level 3 Welding Ag Fabrication, creation of new ag equipment with welding

*Class: Int. Level 3 Welding Ag Fabrication

*Class: Sr. Level 3 Welding Ag Fabrication

Level 3 Welding Ag Repair, repair of ag equipment with welding

*Class: Int. Level 3 Welding Ag Repair

*Class: Sr. Level 3 Welding Ag Repair

Level 3 Welding Artistic Fabrication, creation of artistic or interpretive pieces with welding

*Class: Int. Level 3 Welding Artistic Fabrication

*Class: Sr. Level 3 Welding Artistic Fabrication

Level 3 Welding General Fabrication, creation of non-ag equipment with welding

*Class: Int. Level 3 Welding General Fabrication

*Class: Sr. Level 3 Welding General Fabrication

Level 3 Welding General Repair, repair of non-ag equipment with welding

*Class: Int. Level 3 Welding General Repair

*Class: Sr. Level 3 Welding General Repair

Master - Level 4 Classes (10+ years of experience)

Level 4 Brazing Fabrication

*Class: Sr. Level 4 Brazing Fabrication

Level 4 Brazing Repair

*Class: Sr. Level 4 Brazing Repair

Level 4 Smithing, design forged with at least four formed elements (ex: twists, spirals)

*Class: Sr. Level 4 Smithing

Level 4 Welding Ag Fabrication, creation of new ag equipment with welding

*Class: Sr. Level 4 Welding Ag Fabrication

Level 4 Welding Ag Repair, repair of ag equipment with welding

*Class: Sr. Level 4 Welding Ag Repair

Level 4 Welding Artistic Fabrication, creation of artistic or interpretive pieces with welding

*Class: Sr. Level 4 Welding Artistic Fabrication

Level 4 Welding General Fabrication, creation of non-ag equipment with welding

*Class: Sr. Level 4 Welding General Fabrication

Level 4 Welding General Repair, repair of non-ag equipment with welding

*Class: Sr. Level 4 Welding General Repair

Building Block Construction

1. Exhibitors must be currently enrolled in the Kansas 4-H Engineering and Technology - Building Block Engineering.
2. Each exhibitor may enter one exhibit. Exhibits must have been constructed during the current 4-H year.
3. Total exhibit dimensions may not exceed 2'x2'x2'.
4. It is recommended that all exhibits should be placed in a sturdy see through enclosure with a top, bottom, and 4 sides. A fish tank or plastic tub turned upside down with the contents on the lid would be an acceptable enclosure. This is to keep exhibit parts from being "scattered to parts unknown" at the fair. The outer dimensions of the enclosure are part of the total exhibit dimensions. (This is REQUIRED at the Kansas State Fair, but recommended for McPherson 4-H Fair.)
5. All components used in construction should be dust free, clean, free of chips, scuffs, or cracks.
6. The primary building component should be interlocking blocks, commonly known as the brand name Lego®.
7. Other components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles or small round objects.
8. The use of existing "store-bought sets" for major architectural elements of the display is not allowed. Use of figurines from sets is allowed as is using individual bricks to create something different than the architectural component of the set it came from.
9. The design should have a central theme, for example: a garage, a house, a shop. These can link back to architectural elements in the display, for example: toilets, chairs, sofas, plants, pianos, cars, garage doors, spaceships, animals, food, etc.
10. Displays must have significant architectural components (walls, windows, doors, roofs, canopies, flying buttresses, etc.) landscapes are encouraged.
11. Architectural components should have a consistent look, walls with no pattern or consistency will be deducted one ribbon placing.
12. Gaps or cracks should not be visible between assembled blocks.
13. Doors should open and close (large doors can be stationary), windows can be either fixed or open-and-close.
14. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method.
15. You can use a partial wall or no wall, called a reveal, to show what is happening inside of a structure (for example, having only three walls to allow an unobstructed view into the room).
16. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, merry-go-rounds, doors, elevators, gears, animatronics, etc. If included, judges should be able to use them and instructions should be provided for operation.
17. Artistic designs with no architectural design/components are not permitted and two ribbon places will be deducted. These designs can be exhibited in Visual Arts.
18. The exhibitor's name and county must be placed prominently on a tag or label.
19. Each exhibit must include a Building Block Construction Information Packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit. These are available from the Extension Office or www.STEM4KS.com and must be attached to a 10"x13" manilla envelope. DO NOT TIE the form to the exhibit.
20. Each exhibit information packet should include the following:
 - o At least one drawing of the desired architecture on graph paper with multiple views (top, front, side) are preferred. They do not need to be to scale.
 - o One to five pages of photos (8.5" x 11") showing work on the exhibit, preferably from a beginning to final or completed state.
 - o If appropriate, operating instructions for mechanical portions of the diorama.

***NOTE - No videos are required at the McPherson County 4-H Fair, but are required for state fair. See general rules for entry deadlines.

Building Block Classes

Level 1 (1-3 Years of Experience)

Level 1, Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls, and includes at least 1 or more motion elements.

*Class: Jr. Level 1

*Class: Int. Level 1

*Class: Sr. Level 1

Level 2 (4-6 Years of Experience)

Level 2, Diorama illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes at least 1 motion element

*Class: Jr. Level 2

*Class: Int. Level 2

*Class: Sr. Level 2

Level 3 (7-9 Years of Experience)

Level 3, Diorama illustrating at least 6 architectural features beyond floors, ceilings, and walls, and includes at least 2 motion elements

*Class: Int. Level 3

*Class: Sr. Level 3

Level 4 (10+ years of experience)

Level 4, Diorama illustrating at least 8 architectural features beyond floors, ceilings, and walls, and includes at least 3 motion elements

*Class: Sr. Level 4

Veterinary Science

Superintendent: The Durr Family

Judging Time: Saturday, July 25th @ 4:00 PM, 4-H Building

Grand Champion Sponsor: Jay & Leanna Wiens

Limits: Exhibitors may enter one exhibit per class.

1. Read "General Rules" Exhibitors will sign up for a conference time when they enter their exhibits.
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. A Veterinary Science Exhibit may consist of a poster, notebook, or project display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit 1.
4. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Graphic photographs of excessive bleeding, trauma, or painful procedures are not appropriate. For exhibits related to veterinary surgical practices, aseptic techniques need to be shown, for example: use of drapes, sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.
5. Because of public safety concerns and risk of display theft, exhibits should not contain drugs, medications, or needles. Photographs, drawings, computer-generated print-outs, empty pharmaceutical packaging, or other such *safe* substitutions may be used.
6. Posters should be simple and direct, unlike a display which contains more information. Posters should not exceed 22"x30" and may be horizontal or vertical.
7. Displays may include but are not limited to: 3-dimensional exhibits, scale models, tools (no sharps), actual products (such as cleaned and disinfected skeletons, teeth, preserved samples of leather, fur, or dried skin damaged by disease or parasites, etc.), etc. Fresh samples of tissue, skin, manure, etc. (anything that could be categorized as a biohazard), will be disqualified, not displayed, and the exhibitor will not receive a ribbon or premium. Displays may also include tri-folds or poster board not to exceed 22"x28" or on 1/4" plywood or equivalent that does not exceed 24"x32". They may also include a three-ring binder or other bound book format not to exceed 8.5"x11". Notebooks should be .5-1" three-ring binders.
8. Name, county, age, and year in project should be prominently displayed.
9. All references and information must be properly cited. Proper sources include (but are not limited to: professional journals and publications, professional AVMA accredited websites, interviews with veterinarians, excerpts from Veterinary Educational Literature, etc.
10. Plagiarism will result in disqualification, and the exhibitor will not receive a ribbon or premium.
11. Appropriate topics could include:
 - o Maintaining health
 - o Specific disease information
 - o Photographs of normal vs. abnormal characteristics
 - o Animal health or safety
 - o Public health or safety
 - o Proper animal management to ensure food safety and quality
 - o Efficient and safe livestock working facilities
 - o Other topics related to veterinary medicine or science

*Class: Jr. Poster, Display, Notebook

*Class: Int. Poster, Display, Notebook

*Class: Sr. Poster, Display, Notebook

Visual Arts And Crafts

Superintendent: Erin Gundy

Judging Time: Saturday, July 25th @ 1:00 PM, 4-H Building

Grand Champion Sponsor: In Memory of Eula Spohn, given by Barry & Caylee Nelson; Dennis & Diane Morrison Family

Limits: Exhibitors may enter a total of six entries with no more than two exhibits per medium or class. For example: two exhibits in ceramics, one 3D item, one duct tape, two leather crafts, etc. for a total of six.

1. Read "General Rules."
2. Each exhibitor needs to define for themselves if their exhibit is an Art or a Craft. The judge will accept your decision, however, each exhibitor may be asked to explain why the exhibit is an Art or a Craft. **Generally, hand crafts are usually three-dimensional items made from materials such as clay, glass, leather, rope, wood, or metal. Art entries are usually two-dimensional works created by applying a medium to a surface, such as a painting, drawing or printmaking.**
3. All exhibits which need to be hung **MUST** have a wire or saw tooth hanger attached (no string or tape) in order to be properly displayed. If necessary hardware is not attached, it may not be displayed.
4. See "Special Selection" under "General Rules" for Courthouse Display information.
5. Exhibits for the Kansas State Fair will be selected by the judges (one per class in green). If a class is not represented, the judge may choose to substitute an extra entry in another class to fill the quota of five entries per county. Again, this is the judge's discretion.
6. The following awards may be presented in this department:
 - a. Arts - Grand Champion and Reserve Grand Champion
 - b. Crafts - Grand Champion and Reserve Grand Champion
 - c. Champion and Reserve Champion may be selected for the Junior (7-9), Intermediate (10-13), and Senior (14-18) age divisions.

Clay and Ceramics (Arts)

- *Class: Jr. Clay and Ceramics
- *Class: Int. Clay and Ceramics
- *Class: Sr. Clay and Ceramics

Duct Tape Item

- *Class: Jr. Duct Tape Item
- *Class: Int. Duct Tape Item
- *Class: Sr. Duct Tape Item

Fine Arts (Arts)

- *Class: Jr. Fine Arts
- *Class: Int. Fine Arts
- *Class: Sr. Fine Arts

General Crafts (Crafts)

- *Class: Jr. General Crafts
- *Class: Int. General Crafts
- *Class: Sr. General Crafts

Leather and Jewelry (Arts)

- *Class: Jr. Leather and Jewelry
- *Class: Int. Leather and Jewelry
- *Class: Sr. Leather and Jewelry

Lego Display

- *Class: Jr. Lego Display
- *Class: Int. Lego Display
- *Class: Sr. Lego Display

Three-dimensional (Crafts)

- *Class: Jr. Three-dimensional
- *Class: Int. Three-dimensional
- *Class: Sr. Three-dimensional

Wildlife

Superintendent: Zeke Durr, Matthew Seeger

Judging Time: Sunday, July 26th @ 12:30 PM, 4-H Building

Grand Champion Sponsor: Kevin and Sally Morrill

Limits: exhibitors may enter one exhibit per class

1. Read "General Rules". Exhibitors will sign up for a conference judging time when they enter their exhibits.
2. The following awards may be presented in this department: Grand Champion and Reserve Grand Champion. Champion and Reserve Champion may be selected for each age division.
3. Types of exhibits in this division are open to educational or creative displays, educational posters, or notebooks. Follow copyright laws as explained in General rules as you are preparing your exhibit. Care should be taken to use durable materials that will withstand fair conditions.
4. If the exhibit is a poster, it must not be larger than 22"x28." If the exhibit is a display the maximum size is a 3'x4' tri-fold display board. Tables will be provided for displays - do not bring a card table. Card table displays are not eligible for state fair.
5. 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.
6. Notebooks and displays will be judged on the following points:
 - a. Stopping Power: 15 points
 - b. Interest/Holding Power: 15 points
 - c. Project Application: 15 points
 - d. Mechanical Power: 5 points
 - e. Personal Growth: 25 points
 - f. Educational Value: 25 points

Educational Display, must relate to something learned in wildlife project (tri-folds, tabletop models, etc.)

*Class: Jr. Educational Display

*Class: Int. Educational Display

*Class: Sr. Educational Display

Educational Poster, must relate to something learned in wildlife project (hangs flat on wall with no additional pieces)

*Class: Jr. Educational Poster

*Class: Int. Educational Poster

*Class: Sr. Educational Poster

Notebook, contents pertain to some phase, results, story, or information about the wildlife

*Class: Jr. Notebook

*Class: Int. Notebook

*Class: Sr. Notebook

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

*Class: Jr. Taxidermy/Tanning Exhibit

*Class: Int. Taxidermy/Tanning Exhibit

*Class: Sr. Taxidermy/Tanning Exhibit

Woodworking

Superintendent: The Reazin Family

Judging Time: Saturday, July 25th @ 12:00 PM, 4-H Building

Grand Champion Sponsor: Paul & Robin Johnson

Limits: Exhibitors may enter one exhibit per class.

1. The following awards may be presented in this department: Grand and Reserve Grand Champion. Champion and Reserve Champion may be awarded to each age division.
2. Read "General Rules"
3. All exhibits must have been the work of the current 4-H year.
4. The plan from which it was constructed must be with the item exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing (copies are recommended, the general public is within arms reach of your stuff). It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide, not just step-by-step instructions.
5. Projects with missing or insufficient plans will be lowered one ribbon placing.
6. The use of materials other than wood should be kept to a minimum.
7. The entry card, plans, and all other paperwork should be secured to the project in some manner. Tape is not usually adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it to tie with string to the exhibit.
8. In judging woodworking items, consideration will be given to: workmanship, including accuracy of the plan; design; choice of wood; suitability and quality of finish; and usefulness.
9. Refinished/repaired furniture should be exhibited in Interior Design and Architecture.
10. Projects made from pre-cut kits are not allowed.

Furniture for Household or Lawn Use

*Class: Jr. Furniture for Household or Lawn Use

*Class: Int. Furniture for Household or Lawn Use

*Class: Sr. Furniture for Household or Lawn Use

Item for Farm or Shop Use

*Class: Jr. Item for Farm or Shop Use

*Class: Int. Item for Farm or Shop Use

*Class: Sr. Item for Farm or Shop Use

Other Woodwork (ex: bird houses, bird feeders, knife racks, etc.)

*Class: Jr. Other Woodwork

*Class: Int. Other Woodwork

*Class: Sr. Other Woodwork

GENERAL LIVESTOCK RULES

STATE FAIR ELIGIBILITY

- Read the State Fair Book and Grand Drive Rules.
 - Kansas State Fair: <https://www.kansas4-h.org/educational-experiences/fair-resources/kansas-state-fair/docs/2025/2025%20Clean%20Fairbook%206.16.25.pdf>
 - Grand Drive: <https://www.kansasstatefair.gov/p/competitions/grand-drive1>
- All livestock members meeting age requirements are eligible to exhibit appropriately nominated animals at the Kansas State Fair.
- Rabbit & Poultry exhibits receiving a purple ribbon are eligible to exhibit at the State Fair - Entries are due to the extension office the Friday after the fair. **SEE GENERAL RULES - KSF ELIGIBILITY
- Beef, Sheep, Swine, Meat Goat, Dairy Goat, and Dairy Cattle exhibitors 9 years or older wanting to show at the state fair must follow the nomination and entry guidelines as outlined by the Kansas State Youth Livestock Committee.

Kansas State 4-H Horse Show Eligibility:

- Read the Kansas State 4-H Horse Show Rules
- If a member chooses to show at a county, district, or state show they may own or lease a horse, but must manage the horse 75% of the time, whether owned or leased. Youth are encouraged to participate in learning opportunities throughout the 4-H year, even if they don't own or have access to a leased horse.
- Kansas 4-H Horse Project Members, who are currently enrolled in the 4-H Horse Project, are eligible to compete at the Kansas State Fair 4-H Horse Show if the following are met between October 1st and August 1st of the current 4-H year:
 - a. The horse is properly identified for the Kansas 4-H Horse Project. A properly identified horse is identified with a Kansas 4-H Horse ID Form *updated version 2024 available on the Kansas 4-H website* by June 1 of the current 4-H program year. The exhibitor should have a copy of the form signed by the local agent on file in the extension office, and bring the original copy to the State Fair. Please see "Horse Ownership" for more information.
 - b. Exhibit a properly identified horse at a horse show in a class group and be qualified to exhibit in any class included in that group. The horse show need not be a "4-H" show. Shows may include: open shows, circuits, local associations (SCSHA, etc.), breed/discipline associations (AQHA, APHA, NRHA, etc.). Qualifications for each group are based on one horse/rider combination. Exception: If an exhibitor qualifies more than one mare/gelding in the same halter class. In this case, another exhibitor can show the second horse in the appropriate halter class at the State Fair.
 - c. The exhibitor must have a "Horse Show Qualifying Affidavit" filled out by a representative of the show they qualified at, for each grouping. For example, if an exhibitor qualifies for Hunt Seat at a separate show than where they qualify for Western Performance, both shows must fill out an affidavit. Please view the Kansas 4-H Horse Show Guidelines to ensure qualification under the correct class grouping.

ENTRY

1. The Extension Office must have received animal identification forms by May 1st.
2. Pen reservation forms are required to be submitted to the Extension Office one week prior to the beginning of the fair if not stated through the Fair Entry system.
3. YQCA Certification numbers are required on the Pen Reservations.
4. Check the schedule of events for animal check-in, weigh-in, and release time.

STALLS

1. Exhibitors must furnish their own feed, bedding, and equipment. All alleyways are to be kept free of feed and equipment.
2. Livestock exhibitors will be required to clean their own stall before they receive their premium. Stalls must be cleaned after vacating the stall/pen or *before* Fair Clean-Up. A \$5/pen fee will be assessed for each pen left uncleaned. Each member is responsible for finding a Fair Board member or superintendent to check them out and approve their cleaned pens.

LIVESTOCK HERDSMANSHIP

1. Judging will be done on a club basis by a committee. Displays will be judged multiple times during the fair. All clubs are automatically entered in this area of competition. Herdsmanship inspection will be unannounced and unscheduled. No inspection will be made while showing livestock. Areas of assessment include:
 - o Overall Educational Aspect
 - o Overall Cleanliness
 - o Overall Stall Decor and Identification
- Awards may be announced at the judge's discretion. Cash prizes will be given to clubs for these awards.

LIVESTOCK SALE

*See livestock sale section

FITTING AND SHOWING

1. The purpose of grooming rules for junior exhibitors is to promote the youth program as a learning experience for the youth. All exhibitors are expected to care and groom their animals throughout the show. Grooming at the McPherson County 4-H Fair for livestock shows may include the use of adhesives, paints, or powders and shall not include the use of hair not from the animal being groomed, twine, or artificial material.
2. Immediate family members (to include parents, legal guardians, siblings, and grandparents) and current McPherson County 4-H members that are exhibitors at the show may provide grooming and care to assist the exhibitor, regardless of if the exhibitor is present while such grooming and/or care is being provided.
**Legal guardians in the state of Kansas must be appointed by the court. Please be prepared to present court order of legal guardianship upon request.
**
3. All other individuals who do not meet the definition of "immediate family member" or are not exhibitors at the show but who wish to provide consulting assistance to exhibitors shall be deemed "livestock helpers." A Livestock Helper may only provide verbal guidance, consultation, and educational assistance.
4. Livestock Helpers found to be grooming or caring for animals will be warned once. Upon the second violation, an entry deemed by the McPherson 4-H Fair Board or species superintendent to have been groomed or cared for by a Livestock Helper may be disqualified.

5. Livestock exhibitors must show their own animals. In case an exhibitor has more than one entry in the same class, they may have another McPherson County 4-H member assist them.
6. The same animal cannot be shown in two showmanship classes. For example, a lamb cannot be shown in the Senior division, then brought back by a brother or sister in the Junior division.
7. Senior showmanship will be conducted first in all livestock divisions.
8. One attendant of 4-H age may help an exhibitor. The helper should stay to the side of the animal while it is being worked. Parents are not allowed in the show ring unless given special permission by the species superintendent. If the exhibitor cannot show his/her own animal due to disposition, the animal should stay home.
9. Showmanship animals must also be shown in regular market or breeding classes.
10. If an exhibitor has a conflict and will not be able to show his/her animal, permission must be requested from the 4-H Fair Board before the show.

ROUND ROBIN SHOWMANSHIP

1. Champion intermediate and senior showman in the showmanship classes of beef, sheep, swine, horse, dairy, dairy goat, meat goat, poultry, and rabbit will advance to the Round Robin Showmanship Contest. Refer to "Round Robin" rules.
2. If a member participates and wins showmanship in a species, the member will advance to Round Robin. Members can decline participating in Round Robin, though this is highly discouraged. The member must indicate to the superintendent prior to leaving the ring if they intend to decline the opportunity.
3. An exhibitor who has received the Grand Champion award in a previous year may excuse themselves from participating in the Round Robin. The member must indicate to the superintendent prior to leaving the ring for the showmanship class if they intend to decline the round robin opportunity.
4. Exhibitors are encouraged to learn from and practice with other exhibitors throughout the fair as they prepare to show each species of livestock. Round Robin practice is scheduled before Round Robin, though members may assist each other at any time.

IDENTIFICATION

1. All livestock should show appropriate breed characteristics. Species superintendents will have the final determination of breed classification. Any animal believed to not have specific breed characteristics will show in a crossbred class.
2. All market animals must have a 4-H ear tag in place. In case of a lost tag, arrangements must be made for a replacement tag within one business day with the Extension Office. The original tag should be turned in to the County Extension Office at the time the replacement tag is secured.
3. Meat goats and sheep that will not be nominated for state level competitions and will only show in the McPherson County 4-H Fair may show off an existing scrapies tag if brought to weigh-in.
4. An exhibitor can only show the animal(s) listed on their ID Form or animals weighed in under their name. Animals are not transferable to another exhibitor. Animals that were ID'd or weighed in as a "family" must be designated to a specific exhibitor at entry time or on pen reservations.
5. Any animal born after May 1 of current year to a properly identified animal is eligible to be exhibited.

MANAGEMENT/LIVESTOCK WELFARE

1. The McPherson County 4-H Fair Management and Sponsors are in no way to be held responsible for any loss, damage, accident, injury, or death from any cause, to persons, animals, or exhibits.
2. The 4-H Fair Grounds are a drug-free, safe environment. NO alcohol, drugs, or tobacco will be allowed on the fairgrounds.
3. Each division superintendent reserves the right to split classes at their discretion.
4. The McPherson County 4-H Fair Board reserves the right to test any animal for illegal substances. If illegal substances are found, the 4-H member will be barred from exhibition in McPherson County for life and will forfeit any and all premiums and prizes. Test results will be shared with the appropriate authorities and Kansas State 4-H. The decision of the McPherson County Extension Executive Board, or its designated agents, to disqualify and/or bar an exhibitor from future competition and to determine that the exhibitor will forfeit prizes and premiums, will be binding and subject to the jurisdiction of any court.
5. Use of tranquilizers will not be allowed.
6. ***Cruelty to Animals Policy:*** The 4-H Fair Board defines cruelty to animals to be striking an animal with an object with such force that may cause damage or bleeding, inclusive of improper care. Cruelty will not be tolerated at any time for any reason on the 4-H Fairgrounds. Any youth or adult being cruel to an animal will result in immediate disqualification to the youth.

HEALTH REQUIREMENTS FOR LIVESTOCK

- 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. Any animals having visible signs of infectious or contagious disease will not be cleared to show until inspected and cleared by a veterinarian. Any animal found by the veterinarian to have lesions of ringworm, warts, or to be infested with mange will not be permitted to exhibit and must return home immediately.
- Cattle determined to have lesions of ringworm, warts, or to be infested with mange will not be permitted to exhibit.
- Sheep and goats must be free of sore mouth, ringworm lesions, warts, club lamb fungus, mange, warts, or other fungal infections will not be exhibited.
- Horses are required to have a negative Coggins test within twelve months for the State Fair and the McPherson County 4-H Fair. It is strongly recommended that horses be vaccinated for West Nile Virus.
- Poultry - except waterfowl - must show proof that they are pullorum-typhoid clean by one of the following methods:
 - Originates from a Pullorum-Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all birds in the flock over 4 months of age have had a negative test for pullorum-typhoid within the past year.
 - Present evidence that the entries were purchased from a U.S. Pullorum-Typhoid clean source and have been the only poultry on the premises.
 - Present an official VS 9-2 Form, signed by an official testing agent showing the entries have had a negative pullorum-typhoid test within the preceding 90 days.
 - **PT tests will be required for State Fair eligibility.**

UNETHICALLY FITTED LIVESTOCK

The showing of: unethically fitted livestock, livestock of ineligible age for exhibition in the class entered, or the misrepresentation of breeding or milking status is prohibited. Unethical fitting will be deemed to consist of changing the normal conformation of any part of the animal's body or using drugs, including over the counter and/or extra-label, or mechanical devices to alter the physical makeup and/or performance of the animal. This includes but is not limited to the following:

1. Animals in milk due to an unnaturally induced lactation.
2. Balancing the udder by any means other than leaving naturally produced milk in any or all of the quarters.
3. Treating or massaging any part of the animal's body, internally or externally, with an irritant, counterirritant, or other substance to alter conformation.
4. Minimizing the effects of cramping by feeding or injecting drugs and depressants or applying packs or using any artificial substance to alter conformation.
5. Minimizing the effects of cramping by feeding or injecting drugs and depressants or applying packs or using any artificial substance to alter conformation.
6. Blocking the nerves to prevent limping or switching of the tail.
7. Striking the animal to cause swelling in a depressed area.
8. Surgery or other practices to change the natural contour or appearance of the animal's body, hide, or hair, except the removal of warts, horns, or the permitted clipping and dressing of hair and trimming of hooves.
9. Insertion of foreign material under the skin.
10. Changing the color of hair on any area on the animal's body. Any grooming material that allows color to move off from any animal will not be allowed to show.
11. The act of artificially filling animals internally.
12. The use of alcoholic or carbonated beverages in the feed or administered as a drench.
13. Use of diuretics.

Ethical use of wholesome and reasonable animal husbandry practices such as electrolyte drench in hot weather, may be exercised provided permission is granted in advance by show management and the application is observed by show management.

Livestock Sale

Livestock Sale Committee Members:

Lee Burgess	Dale & Cherri Knoll
Tiffany Durr	Jeff Kruse
Marci Fox	Derek Sawyer
Craig Galle	Shelby Shaw
Reed Gleason	Matt Toll
Janell Harman	

Monday, July 27th @ 7:00 PM

1. If you have questions about the 4-H Fair Livestock Sale, please ask a Livestock Sale Committee Member.
2. 4-H members must declare to a Livestock Sale Committee member 30 minutes after the completion of each species show their intention to participate in the 4-H Fair Livestock Sale. A Livestock Sale Committee member will be at the announcers stand for 30 minutes after the conclusion of each show.
 - a.) It is each 4-H members' responsibility to report to a Livestock Sale Committee member. If this deadline is not met, the 4-H member will not participate in the sale with that species.
 - b.) A biography form will be given out at fair set up for each exhibitor. This form must be turned into a Livestock Sale Committee member within 30 minutes of the conclusion of that species's show.
3. A 4-H member will be allowed to sell only one animal through the 4-H Fair Livestock Sale. Other animals exhibited may sell at the established floor price, if there is one, or taken home.
4. A member showing more than one species must declare for each species. A member will be allowed to remove an animal from the sale list, but will not be allowed to add an animal after the species deadline. This deadline is 30 minutes after the completion of each species show. For example, if a member has a beef, sheep and swine animal, the member must declare to a Livestock Sale Committee member no later than 30 minutes after the completion of each species show.

Q:) What if the member wants to wait to see how their pig does?
A:) If the member decides to sell the pig and not the beef, the member would need to declare to a Livestock Sale Committee member his/her intention to sell the pig and also tell them to remove the beef animal declared earlier.
5. All animals to be sold at premium or floor must be weighed in at designated species time of entry. Scales close at the end of each species check-in time.
6. The species sale order will be on a rotational basis with the lead species rotating to the 4th position the following year. The rotation for 2026 will be Beef, Sheep, Swine & Meat Goats.

7. A handling charge (not to exceed 7%) may be deducted from the member's check only to cover Livestock Buyer's recognition items and other sale costs.

8. In order to receive your premium check in full you will be required to:

- Attend the Fair Set-Up mandatory livestock sale meeting (same evening as Fair Set-Up),
- Attend the Buyer's Appreciation Meal Set Up and Clean Up (during the fair),
- Be a member of McPherson County 4-H,
- Enrolled and show in the market class (breeding animals are not eligible for the sale, so declare them as market at tag-/weigh-ins).

If you are unable to meet these requirements you will see a 5% deduction per requirement not fulfilled from your premium check.

9. The Livestock Sale Committee is not guaranteeing the sale of any livestock. If a floor price is available for an individual species it will be offered to all exhibitors of that species.

10. Livestock members wanting to participate in the 4-H Fair Livestock Sale must be present for the sale. Exceptions can be made by the Livestock Sale Committee. A written request must be presented to the sale committee a minimum of one (1) week prior to the sale.

11. All 4-H'ers must sell/lead their own animal in the sale ring. If an exception is sought, it must be presented to the Livestock Sale committee no later than noon on Sunday of fair week.

12. YQCA training/certification will be required to sell any market animal.

13. It is the responsibility of the exhibitor to have scheduled butcher dates following the fair, if that is the desire of the exhibitor.

14. Animals must meet the following weight minimums to be sold in the livestock auction:

- o Beef – Steers 950 lb & market heifers 900 lbs
- o Goats – 40 lbs
- o Market Lambs – 90 lbs
- o Market Hogs – 210 lbs

Beef

Superintendent: Kruse Family

On Grounds: Friday, July 24th, 6:00-9:00 PM

Weigh In, Beef Show Entry Cards: Friday, July 24th, 6:00-9:00 PM

Judging Time: Sunday, July 26th @ 9:00 AM

Release Time: Sunday, July 26th, 6:00 PM

Grand Champion Sponsor: Shayne & Marci Fox; Bill & Doris Ridge; In Memory of Bill & Marlys Marston-Given by Shad & Thea Marston; Lacy Land & Cattle; & Goering Moffit Cattle

Limits: No club member will be allowed to exhibit more than three breeding, three market steers and three market heifers. If showing three market steers, only two may be crossbred and the third steer must be a purebred.

1. Read "General Rules" and "General Livestock Rules"
2. The following awards may be presented in this department: Grand Champion Market Steer, Grand Champion Breeding Heifer, Grand Champion Market Heifer, and Grand Champion Junior, Intermediate, and Senior Beef Showman. Champion and Reserve Champion Market Steers may be selected in each breed. Champion and Reserve Champion Breeding Heifers may be selected in each breed. Champion and Reserve Champion Rate of Gain will be awarded.
3. Current YQCA certification is required for all exhibitors.
4. See "General Rules - Fitting and Showing"
5. All cattle, including breeding heifers, must be checked in at proper weigh-in time *see schedule.
6. Exhibitors may only show the animals listed on their ID form or animals weighed in under their name at spring nominations. Animals are not transferrable between exhibitors.
7. All market steers and market heifers must have been dropped after January 1, of the previous year.
8. Both registered and purebred females are eligible for the breeding classes. Females not representative of a breed will show in a commercial class. All commercial breeding heifers must have a state 4-H ear tag. All purebred breeding heifers must be identified with a tattoo or 4-H ear tag.
9. Superintendent will make final determination of breed classification.
10. Steers under 950lbs and heifers under 900lbs will show in a lightweight class, and will not sell at the 4-H Livestock Sale or be eligible for a rate of gain.
11. Market Heifers are a market animal and cannot be bred.
12. The beef show will begin with showmanship classes, followed by breeding classes and then market classes.
13. Straw will be allowed in the beef barn. The beef barn will be cleaned out following the Livestock Auction or Tuesday from 10:30am-noon. Beef exhibitors need to check out with the superintendent.

Section-List Breed

Market Steers, separated by breed

Market Heifers, list breed on subclassification

Breeding Heifers, listed by breed, age on subclassification

Cow and Calf, by breed

Showmanship

*Class: Junior

*Class: Intermediate

*Class: Senior

Bucket Calf

Superintendent: Kruse Family

Entry Time: Friday, July 24th, 6:00-9:00 PM

Judging Time: Sunday, July 26th, Interviews begin 15 minutes after conclusion of Beef Show

Release Time: Sunday, July 26th, 6:00 PM

Grand Champion Sponsor: McPherson Eye Care, Drs Goering, Hageman, & Becker

Grand Champion Sponsor: Employees of Pfizer

Limits: *Members will not exhibit more than one calf per division.*

1. Read "General Rules" and "General Livestock Rules"
2. An overall Grand Champion may be chosen from Bucket Calf Exhibitors. **A grand and reserve champion may also be selected for first and second-year bucket calves.**
3. Bucket Calf judging will begin with conference judging in the barn. Exhibitors are encouraged to create signs/posters about their calf, promoting the project or showcasing what they have learned. Showmanship will follow.
4. First-year animals shall be born after January 1st of the current year. Animals must be owned and in sole care of exhibitor on May 1st of the current year, receiving no further care from the cow.
5. Bucket Calves must be identified with the Extension Office by May 1st.
6. Second Year Bucket Calves must be identified by May 1st as bucket calves. They may also weigh-in and ID with the beef project if enrolled. If properly tagged, nominated, and shown in the appropriate market beef class, second year bucket calves are eligible for 4-H Livestock Sale.
7. Only brushing and washing is allowed for 1st year bucket calves. No clipping is allowed. (2nd year animals may follow Market Beef rules)

1st Year Bucket Calf Juniors (7-9)

Showmanship: No show sticks, combs or brushes allowed in the ring during the show

*Class: 1st Year Bucket Calf Showmanship (7-9)

Conference Judging

*Class: 1st Year Conference Judging (ages 7-9)

1st Year Bucket Calf Seniors (10-12)

Showmanship: Show sticks, combs, brushes required

*Class: 1st Year Bucket Calf Showmanship (ages 10-12)

Conference Judging

*Class: 1st Year Conference Judging (ages 10-12)

2nd Year Bucket Calf (all calves that were shown prior year)

Showmanship: Show sticks, combs, brushes required

*Class: 2nd Year Bucket Calf Showmanship

Conference Judging

*Class: 2nd Year Conference Judging

Dairy

Superintendent: Lee Burgess

Entry Time: Friday, July 24th, 6:00-9:00 PM (exception of milk cows who must be on grounds by Sunday, July 26th @ 8:00 AM)

Judging Time: Sunday, July 26th @ 8:00 AM

Release Time: Sunday, July 26th, 6:00 PM

Grand Champion Sponsor: Kelly Thiessen Family, Sasnak Farm-Merle Thiessen Family

Limits: No member will be allowed to exhibit more than two animals in any one class of a project with a limit of six animals total.

1. Read "General Rules" and "General Livestock Rules"
2. The following awards may be awarded in these divisions: Grand Champion Dairy and Grand Champion Junior, Intermediate, and Senior Dairy Showmanship. **Champions can be selected by breed at the judge's discretion.**
3. Superintendent will make final determination of breed classification.
4. All heifers must be owned by the 4-H member as of May 1 current year (unless leased, then a lease form must be turned into the the Extension Office by May 1).
5. Livestock Exhibitors must show their own animals. In the case of an exhibitor having more than one entry in the same class, another currently enrolled member or members may assist.
6. Only those animals listed on the ID form turned into the extension office May 1 are eligible to show. Animals are not transferrable to another member.
7. The dairy show will begin with showmanship and then the following classes:

Classes: List Breed

Spring Calf: March 1 - June 30, current year

Winter Heifer Calf: December 1, previous year - February 28, current year

Fall Heifer Calf: September 1 - November 30, previous year

Summer Yearling: June 1 - August 31, previous year

Spring Yearling: March 1 - May 31, previous year

Winter Yearling: December 1, two years prior - February 28, previous year

Fall Yearling: September 1 - November 30, two years prior

Jr. Cow: March 1 - August 31, two years prior

Sr. Cow: September 1, three years prior- February 28, two years prior

Three-year-old: September 1, four years prior- August 31, three years prior

Four-year-old: September 1, five years prior- August 31, four years prior

Five-year-old: September 1, six years prior- August 31, five years prior

Aged cow: prior to September 1, six years prior

Dry cow

Showmanship

*Class: Junior

*Class: Intermediate

*Class: Senior

Dairy Goat

Superintendent: Lee Burgess

Entry Time: Friday, July 24th, 6:00-9:00 PM

Judging Time: Sunday, July 26th @ 8:00 AM

Release Time: Sunday, July 26th, 6:00 PM

Grand Champion Sponsor: American Ag Credit, Employees of Pfizer

Limits: A limit of four does with no more than two per class

1. Read "General Rules" and "Livestock General Rules"
2. The following awards will be awarded in this division - Grand Champion Dairy Goat, and Grand Champion Showman for each age division. Champion and Reserve Champion Senior Doe, Champion and Reserve Champion Junior Doe.
3. Animals must be owned by exhibitor by May 1. Only those animals listed on the ID form turned into the Extension Office by May 1 may be shown.
4. Papers are not required for 4-H Fair, but are for the Kansas State Fair.
5. Dairy goats must be dehorned or disbudded to show at the 4-H Fair.
6. Superintendent will make final determination of breed classification.
7. **Dairy Goats in milk can arrive the day of the show and leave after the show.**

Classes: List Breed

Junior kid (under 4 months)
Intermediate kid (4-8 months)
Senior Kid (8 to under 12 months)
Junior Yearling (12-24 months)
Senior Doe (Under 2 years)
Senior Doe (2-4 years)
Senior Doe (over 4 years)

Showmanship

*Class: Junior
*Class: Intermediate
*Class: Senior

Horse

Superintendent: Becky Dillon

Entry Time: Monday, July 20th @ 5:00 PM

Location: Saddle Club Arena

Judging Time: Monday, July 20th @ 6:00 PM

**Grand Champion Sponsor: Tee Jay Quarter Horse (Jo Walker), Maple Street Vet,
Jessica Dillon-Randall, Employees of Pfizer, Kent & Jo Niehage**

Participation Rule: Exhibitors will receive participation points in the high point drive unless disqualified for cruelty to animals. Then, the member will lose participation points and premium money.

1. Read “General Rules” and “General Livestock Rules”
2. The following awards may be awarded in this division: High Point Walk-Trot, High Point Junior, High Point Senior, Grand Champion Junior, Intermediate & Senior Horse Showman, Grand Champion Gelding and Grand Champion Mare.
 - a. Showmanship points will count in participants’ respective divisions (walk -trot, junior, senior)
 - b. In case of a tie for high point, it will be broken by adding the scores of the horsemanship and equitation classes. If still a tie, the judge will break the tie.
 - c. Halter, two-year-old, and Pleasure Pairs Classes will not count toward High Point.
3. Horses are shown at the owner’s risk.
4. The age of a horse is determined as of January 1 in the year a horse is born. A weanling colt is a foal of the current year, irrespective of which month it is born; a colt born the previous year is a yearling colt, and a colt born in two years prior is a two-year-old.
5. Stallions may be shown as weanlings only in the 3-and-under colts class.
6. Rules listed in the Kansas State 4-H Horse Show Rule Book apply to this show.
7. I.D. certificates must be copied and on file in the Extension Office by June 1, with the exhibitor retaining the original after it is copied by staff. ORIGINALS ARE REQUIRED AT STATE FAIR CHECK-IN.
8. A colt or filly foaled after May 1st is eligible for show only if it is the foal of a properly ID’d project mare.
9. Horses will be allowed to show with a Hackamore bridle, all age horses.
10. The horse show will begin with showmanship classes, followed by 3 and under colts.
11. Non-Showmanship Classes:
 - a. Junior-12 and younger before Jan. 1
 - b. Senior: 12and older before Jan. 1

Bareback Equitation

*Class: Junior

*Class: Senior

Barrels:

*Class: Junior

*Class: Senior

*Class: Walk-Trot

Flag Race

*Class: Junior

*Class: Senior

*Class: Walk-Trot

Halter:

- *Class: 3 & Under Colts, all breeds
- *Class: 3 & Under Mare, all breeds
- *Class: 4 & Older Gelding, all breeds
- *Class: 4 & Older Mare, all breeds

Hunt Seat Equitation:

- *Class: Junior
- *Class: Senior
- *Class: Walk-Trot

Hunt Seat Pleasure:

- *Class: Junior
- *Class: Senior
- *Class: Walk-Trot

Pleasure Pairs:

- *Class: Team

Poles:

- *Class: Junior
- *Class: Senior
- *Class: Walk-Trot

Reining

- *Class: Junior
- *Class: Senior

Showmanship

- *Class: Horseless Horse
- *Class: Junior
- *Class: Intermediate
- *Class: Senior

Trail:

- *Class: Junior
- *Class: Senior
- *Class: Walk-Trot

Two-Year Old Snaffle Bit:

- *Class: Snaffle Bit

Western Horsemanship:

- *Class: Junior
- *Class: Senior
- *Class: Walk-Trot

Western Pleasure:

- *Class: Junior
- *Class: Pony
- *Class: Senior
- *Class: Walk-Trot

Working Ranch Horse:

- *Class: Junior
- *Class: Senior

Meat Goat

Superintendent: Sarah Krehbiel & Karly Durr

Entry Time: Friday, July 24th from 6:00-9:00 PM

Show Time: Saturday, July 25th @ 10:00 AM

Grand Champion Sponsor: Bret & Marla Gillmore, Ethan Fowler,
Tee Kay Livestock, Employees of Pfizer

Limits: A limit of three breeding and three market goats per exhibitor.

1. Read "General Rules" and "General Livestock Rules"
2. The following awards will be awarded in this division: Grand Champion Breeding Meat Goat, Grand Champion Meat Goat, Grand Champion Junior, Intermediate, and Senior Showman. The Champion and Reserve Champion Rate of Gain will be presented with an award.
3. Current YQCA Certification is required for all exhibitors.
4. Only those market animals that attended the county-wide weigh-in and breeding animals listed on the I.D. form turned in to the Extension Office by May 1 are eligible to show. An exhibitor can only show the animals listed on their ID form or animals weighed in under their name. Animals are not transferable to another exhibitor.
5. Livestock exhibitors must show their own animals. In case an exhibitor has more than one entry in the same class, they may have another exhibitor assist them.
6. Goats must be free of any signs of "sore mouth" and must be free of signs of active fungal infection (including ringworm). Any other unhealthy condition or disease will make the animal ineligible for entry and showing.
7. See "General Rules - Fitting and Showing"
8. All goats are required to have a scrapie ear tag or a registered tattoo.
9. Wethers and does will be allowed to show in the market classes. Goats can be of any breed or combination of goat breeds.
10. Market goats will be divided into classes by weight.
11. Temporary incisors must be in place, and there should be no evidence of breaking of the skin or eruption of permanent incisors.
12. Dehorning is preferred. If not dehorned, the horns must be tipped or rounded prior to arrival on the fairgrounds.
13. Market goats should be "slick shorn" with an equal amount of hair above the knee and hock (head and belly excluded) before check-in time. A maximum of 3/8" hair length is permitted.
14. Goats must be shown with all four feet on the ground. Exhibitors may use a collar, a collar with a short lead, or a halter when showing. Medium/3mm or smaller pinch collars will be allowed.
15. Goats under 40 pounds will not be eligible for the 4-H Livestock Sale.

Breeding Goat:

- *Class: Doe, 2-4 years of age
- *Class: Doe, 5 years of age or older
- *Class: Fall Doe, prior year
- *Class: Spring Doe, current year
- *Class: Yearling Doe, prior year

Market Goat:

- *Class: Market Goat (wether or doe)

Showmanship

- *Class: Junior
- *Class: Intermediate
- *Class: Senior

Poultry

Superintendent: Weimer Family

Entry Time: Friday, July 24th @ 5:00 PM

Show Time: Sunday, July 26th @ 11:30 AM

Grand Champion Sponsor: The Citizen's State Bank & Horizon Real Estate

Limits: Exhibitors are limited to no more than five entries in *green classes* and no more than five birds of each sex in *red classes*.

1. Read "General Rules" and "General Livestock Rules"
2. The following awards may be awarded in this division - Grand Champion Poultry, Grand Champion, Junior, Intermediate, and Senior Showmanship.
3. The following ages will be used to determine chicken classes: Cockerel - male hatched after January 1; Cock - male hatched before Jan. 1; Pullet - female hatched after Jan. 1; Hen - female hatched before Jan. 1; Old - hatched before Jan. 1; Young - hatched after Jan. 1
4. All poultry cages will be set up in class order. No class changes can be made after check-in unless decided by the superintendent. Tables will be provided for club herdsmanship.
5. Members must furnish their own feed, non-tipping feed and water cups. Pens will be provided.
6. Birds must be identified with a numbered leg band when brought to the fair (available at the Extension Office).
7. All chickens and turkeys must be blood tested within 90 days of the show. Must provide written proof of Pullorum testing. See additional requirements under "General Livestock Rules."
8. Poultry should be representative of the breed as described in the APA "American Standard of Perfection."
9. Upon release, pens and area are to be cleaned of trash, and the exhibitor must check out with the superintendent when removing birds. If area is not cleaned properly before the day of fair clean-up, the exhibitor may be fined up to \$5 per unclean pen space.
10. The show will start with showmanship.
11. In 2026, a new class has been added to Poultry: Dozen Eggs!

***Class: Dozen Eggs (all breeds)**

Eggs may be collected during the Fair, and will be judged on uniformity, cleanliness, and soundness of the eggshell (clean and without cracks), along with texture of the eggs.

***Class: Dual Purpose Hens-Pen of 3**

Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

***Class: Dual Purpose Pullets-Pen of 3**

Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

***Class: Ducks- 1 Bird**

Call or Bantam, all breeds, one bird of either sex

***Class: Geese-1 Bird**

All breeds, one bird of either sex

***Class: Meat-type Chickens-3**

3 standard bred, crossbred, or staincross birds of the same sex to be judged on meat production qualities only

***Class: Other Fowl (all ages, all breeds)**

***Class: Production Hens-Pen of 3**

Standardbred, crossbred, or Staincross pullets to be judged on egg production qualities

***Class: Production Pullets-Pen of 3**

Standardbred, crossbred, or Staincross pullets to be judged on egg production qualities

***Class: Standard Breeds, Bantams (old bird)**

An old bird of either sex

***Class: Standard Breeds, Bantams (young bird)**

A young bird of either sex

***Class: Standard Breeds, Large Fowl (old bird)**

An old bird of either sex

***Class: Standard Breeds, Large Fowl (young bird)**

A young bird of either sex

***Class: Turkeys- 1 Bird**

All breeds, 1 bird of either sex

Showmanship:

*Class: Junior

*Class: Intermediate

*Class: Senior

Rabbits

Superintendent: Brooke Arroyo

Entry Time: Friday, July 24th @ 5:00 PM

Show Time: Sunday, July 26th @ 11:30 AM

Grand Champion Sponsor: In Memory of Gary Rariden given by Kathy Rariden & Trevor & Liz Wilson Family; Employees of Pfizer

Limits: Rabbit entries must be shown one per pen as a single entry. Exhibitors are limited to 12 rabbits, including showmanship, in standard classes (excluding the meat pen). Rabbits entered in the standard classes may also be entered into the fur classes.

1. Read "General Rules" and "General Livestock Rules"
2. The following awards may be awarded in this division: Grand Champion Rabbit, Junior, Intermediate, and Senior Showman. A Champion and Reserve Champion may be selected in each rabbit age division (pre-junior, junior, intermediate, and senior).
3. All rabbits will be divided into classes by age and judged according to their breed standard as listed in the ARBA "Standard of Perfection." Only breeds recognized by ARBA may be shown.
4. Rabbits will be shown by breed and should be representative of the breed. Classes will be divided by breeds for placement. No mixed-breed rabbits may be shown.
5. If a rabbit is disqualified due to a non-conforming trait, the entry will receive a white ribbon.
6. Member must furnish their own feed, feed cups, water, water cups, and litter. Pens will be furnished.
7. Entries in the fur and showmanship classes must also be shown in a standard class.
8. Each rabbit is to be legibly and permanently tattooed in its left ear for identification. Only those rabbits that were listed on the ID form and turned into the extension office on June 1 are eligible to show.
9. Exhibitors must show the rabbit in the correct class according to its age and weight.
10. The show will start with showmanship, followed by the standard classes.
11. Rabbit classes will be divided by age using the following guidelines:
 - a. **Pre-Junior (under 3 months)**
 - i. Classes only the following breeds: Beveran, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Creme D'Argent, New Zealand, and Palomino.
 - b. **Junior (under 6 months)**
 - c. **Intermediate (6-8 months)**
 - i. Classes only the following breeds: American Giant Angora, Beveran, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Creme D'Argent, Flemish Giant, English Lop, French Lop, New Zealand, Palomino, Satin and Silver Fox.
 - d. **Senior (6 months of age or over)**
 - i. Exceptions: 6 months of age or over if not listed in the Intermediate Class, 8 months of age or over for breeds listed in the Intermediate Class

Showmanship:

*Class: Junior

*Class: Intermediate

*Class: Senior

Standard:

*Class: Pre-Junior Buck

*Class: Pre-Junior Doe

*Class: Junior Buck

*Class: Junior Doe

*Class: Intermediate Buck

*Class: Intermediate Doe

*Class: Senior Buck

*Class: Senior Doe

*Class: Meat Pen-3 rabbits

Three rabbits, all one recognized breed and variety, with a maximum weight 5 pounds each. Judged on meat qualities, condition, and uniformity.

Fur:

*Class: Colored Rex Fur

*Class: Colored Satin Fur

*Class: Colored Wool

*Class: Normal Colored Fur

*Class: Normal White Fur

*Class: White Rex Fur

*Class: White Satin Fur

*Class: White Wool

Sheep

Superintendents: Matt & Holly Toll

Entry Time: Friday, July 24th 6:00- 9:00 PM

Show Time: Sunday, July 25th @ 11:30 AM

Grand Champion Sponsor: Ronald & Florence Wedel Memorial; Dennis Wedel, Wedel Southdowns; Advanced Physical Therapy; Raleigh Insurance Agency, Lucas Raleigh; Employees of Pfizer; & Kent & Jo Niehage

Limits: *A limit of three ewes and three market lambs per exhibitor*

1. Read "General Rules" and "General Livestock Rules".
2. The following awards may be awarded in this division: Grand Champion Market Lamb, Grand Champion Breed Ewe, and Grand Champion Junior, Intermediate, and Senior Showman. Champion and Reserve Champion Female may be selected from each breed. Champion and Reserve Champion Rate of Gain will be awarded.
3. Current YQCA certification is required for all exhibitors.
4. Only those market animals that attended the county-wide nomination to be weighed and breeding animals listed on the I.D. form turned into the Extension Office by May 1 are eligible to show.
5. Both registered and purebred females are eligible for the breeding classes. Females not representative of a breed will show in a crossbred class.
6. The superintendent will make the final determination of breed classification.
7. Lambs under 90 pounds will not be eligible for the 4-H Livestock Sale or rate of gain.
8. Market lambs must be slick shorn before arriving at the 4-H Fair. Breeding ewes do not need to be sheared.
9. See "General Livestock Rules - Fitting and Showing"
10. All animals to be sold at premium or floor must be weighed in at time of entry.
11. Breeding sheep are not eligible to be sold at floor price or to be auctioned.
12. The sheep show will begin with showmanship classes, followed by breeding classes, market classes.

Breeding:

- *Class: Breeding Ewe Lamb (Sept. 1-Dec. 31 previous year)
- *Class: Breeding Ewe Lamb (Born After Jan. 1 current year)
- *Class: Yearling Ewe Lamb (Jan. 1-Sept. 1, previous year)

Market:

- *Class: Crossbred
- *Class: Hampshire
- *Class: Natural
- *Class: Other breed
- *Class: Polypay
- *Class: Southdown

Showmanship

- *Class: Junior
- *Class: Intermediate
- *Class: Senior

Swine

Superintendents: The Shaw Family & Kurtis Niehage

Entry Time: Friday, July 24th 6:00- 9:00 PM

Show Time: Sunday, July 25th @ 8:00 AM

Grand Champion Sponsor: Odell Porkers, Richard Odell & Tanner Luttig;
The Citizen's State Bank, & Kurtis Niehage

Limits: *A limit of two breeding gilts and four market animals per exhibitor, a maximum of two entries per class.*

1. Read "General Rules" and "General Livestock Rules"
2. The following awards may be awarded in this division: Grand Champion Market Hog, Grand Champion Breeding Gilt and Grand Champion Junior, Intermediate & Senior Swine Showman. Champion and Reserve Champion Breeding Gilt may be selected from each breed. Champion and Reserve Champion Market Hog may be selected in each breed.
3. Current YQCA certification is required for all exhibitors.
4. Superintendent will make the final determination of breed classification.
5. Market hogs under 210 lbs will be shown in lightweight class and will not be eligible to sell at the 4-H Livestock Sale, will not be floor priced, and are members' responsibility to take home.
6. All swine must be tagged and breed ID papers submitted by May 1. Only those animals listed on the I.D. form turned into the Extension Office on May 1 are eligible to show. Animals are not transferable to other members.
7. Both registered and purebred females are eligible for the breeding classes. Females not representative of a breed will show in a crossbred class.
8. NO CLIPPED PIGS that the hair is shorter than 1/2 inch. Swine will be checked by a superintendent. If hair is shorter than 1/2 inch that swine entry will be docked one ribbon color.
9. Breeding gilts may be sold at the floor price if arrangements are made.
10. The swine show will begin with showmanship classes, followed by the market class.

Breeding:

- *Class: All Other Breeds
- *Class: Berkshire
- *Class: Chester White
- *Class: Crossbred
- *Class: Duroc
- *Class: Hampshire
- *Class: Landrace
- *Class: Poland China
- *Class: Spot
- *Class: Yorkshire

Market:

- *Class: All Other Breeds
- *Class: Berkshire
- *Class: Chester White
- *Class: Crossbred
- *Class: Duroc
- *Class: Hampshire
- *Class: Landrace
- *Class: Poland China
- *Class: Spot
- *Class: Yorkshire

Showmanship

- *Class: Junior
- *Class: Intermediate
- *Class: Senior

Round Robin Showmanship

Superintendent: Derek Sawyer

Practice Time: Sunday, July 26th @ 6:00 PM

Judging Time: Sunday, July 26th @ 7:00 PM

Release Time: Completion of Round Robin

Grand Champion Sponsor: In Honor of Grandpa Myron Goering, given by Jake & Ben Nikkel; Scott & Sally Ferguson

1. Read "General Rules" and "General Livestock Rules"
2. The following species are eligible for Round Robin: Beef, Dairy Cattle, Dairy Goat, Horse, Meat Goat, Sheep, Swine, Rabbit, and Poultry.
3. Senior and Intermediate exhibitors who are named Grand Champion in their respective species/age division will advance to the Round Robin. If selected as Grand Champion in multiple species, they will advance in the first species they are named a champion. To ensure all species are represented, superintendents will work together to fill all spots. If an exhibitor wins more than one showmanship contest, the order of advancement to the Round Robin will be based on the ascending order of judges' rankings.
4. Exhibitors have the opportunity to decline Round Robin nomination. However, this is strongly discouraged.
5. The following awards may be awarded in this division: Grand Champion Intermediate, Grand Champion Senior Round Robin Showman, Reserve Grand Champion Intermediate, and Reserve Grand Champion Senior Round Robin Showman.
6. The winner will be announced at the Parade of Champions Luncheon.
7. Each exhibitor will be judged using a 20pt system on all species.
8. Ties will be broken by throwing out the highest and lowest scores and then averaging the middle scores. If there is still a tie, the exhibitor with the lowest single score will lose the tie.
9. An exhibitor who has received the Grand Champion Round Robin exhibitor in a previous year may excuse themselves from participating in the Round Robin.
10. Participants are encouraged to learn from and practice with other exhibitors throughout the weekend to prepare to show each species during the Round Robin.
11. The Intermediate and Senior Round Robin showmanship contests will be held simultaneously. Each participant will have 3-5 minutes to show each species involved.
12. It is an honor to participate in the Round Robin. Please have your animals show worthy - clean and prepared for the show.

Thank you to all the 4-H'ers who shared their creativity and talent by entering the Fairbook Cover Contest!





KANSAS STATE

U N I V E R S I T Y

Extension

McPherson County

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