

109th Crawford County Fair Schedule of Events

<u>Thursday July 24</u>		
4:00-7:00PM	4-H Foods/	Beulah Community Church Activity Building
	4-H Food Preservation	K-7, South of Girard (BCCAB)
<u>Saturday July 26</u>		
8:30-11:00AM	4-H Clothing Construction Judging	BCCAB
9:00-10:30AM	4-H Buymanship	BCCAB
11:30AM	4-H Style Revue	BCCAB
<u>Sunday July 27</u>		
9:30AM	CR County Open Horse Show	Bill Peak Arena
1:00-4:00PM	4-H Arts and Crafts Judging	Marvin Green Bldg.
	4-H Fiber Arts Judging	
	4-H Photography Judging	
5:00PM	4-H Dog Show	L. Murphy Arena
5:30-7:00PM	Pre-Fair BBQ	Marvin Green Bldg.
	Tickets available at the door or in advance from 4-H members.	
<u>Tuesday July 29</u>		
3:00-8:00PM	All Animal Health Checked by Vet	4-H Horse Arena

3:00-8:00PM	Livestock Weigh-In	
	Alleyway set up for swine 8-9PM	
<u>Wednesday July 30</u>		
9:00AM	4-H Rabbit Judging	Small Animal Barn (West End)
	Followed by Open Rabbit	
9:00AM	4-H Poultry	Small Animal Barn (East End)
	Followed by Open Poultry	
	Followed by Small Animal Round Robin	
9:00-11:00AM	Exhibit Open Class and 4-H Check In	
11:00AM	All 4-H and Open Class inside exhibits must be in place	
11:00AM	4-H Geology Judging	Marvin Green Bldg.
	4-H Entomology Judging	
	4-H Rocketry/Space Tech/Robotics Judging	
	4-H Forestry Judging	
	4-H Self-Determined Judging	
	4-H Notebook/Poster Judging	
	4-H Shooting Sports Judging	
	4-H Wildlife Judging	
	4-H Home Environment Judging	
	4-H Reading Judging	

	4-H Horticulture Judging	
	4-H Field Crops Judging	
	4-H/Open Booth and Banner Judging	
	Open Floral Judging, followed by 4-H Floral	Open Class Bldg.
11:30AM	4-H Woodwork Judging	Marvin Green Bldg.
	4-H Energy Management Judging	
	Ag Mechanics Judging	
	Open Clothing Judging	
	Open Textiles Judging	
	Open Arts and Crafts Judging	Open Class Bldg.
	Open Photography Judging	
	Open Food/Preservation Judging	
	Open Field Crops Judging	
	Open Horticulture & Crops Judging	
12:30PM	Livestock Fitting Demonstration	L. Murphy Arena
2:00PM	BarnYard Olympics	L. Murphy Arena
5:00PM	4-H Sheep Show	L. Murphy Arena
	Followed by Open Sheep Show	
	Followed by Dairy Show (Cattle and Goats)	
7:00PM	Mutton Busting Sign up Opens	Ticket Booth
7:30PM	Mutton Busting	Bill Peak Arena
8:00PM	Rodeo	Bill Peak Arena

6:00-11:00PM	Bounce Houses	
8:00PM	Marvin Green Building Closes	
8:00-11:00PM	Lives Music	Midway Stage
<u>Thursday July 31</u>		
8:00AM	4-H Swine Show	L. Murphy Arena
8:00AM	4-H Horse Show	4-H Horse Arena
	Timed Events not to start before NOON	
4:00PM	4-H Meat Goat Show	L. Murphy Arena
	Followed by Open Goat Show	
5:30PM	Crawford County Champions of Business	Open Class Building (On South Side)
7:00PM	Mutton Busting Sign Up Open	Ticket Booth
7:30PM	Mutton Busting	Bill Peak Arena
8:00PM	Rodeo	Bill Peak Arena
6:00-11:00PM	Bounce Houses	
8:00PM	Marvin Green Building Closes	
8:00-11:00PM	Lives Music	Midway Stage
<u>Friday August 1</u>		
8:00AM	Bucket Calf Show 4-H/Open	L. Murphy Arena
8:30AM	4-H Beef Show (will start 30 minutes after the conclusion of the bucket calf show)	L. Murphy Arena
	Followed by all Open Beef	
12:00PM	4-H Livestock Destination Papers Due	Fair Office

12:00PM	4-H Livestock Judging Contest	L. Murphy Arena
3:00PM	Kids Tractor Pull	Farm Bureau Shelter
4:00PM	Farlington Best Yet Corn Hole Tournament	L. Murphy Arena
2:00-7:00PM	County Fair Market Days	Commercial Building
7:00PM	Mutton Busting Sign Up Open	Ticket Booth
7:30PM	Mutton Busting	Bill Peak Arena
8:00PM	Crawford County Bull Bash	Bill Peak Arena
6:00-11:00PM	Bounce Houses	
8:00PM	Marvin Green Building Closes	
6:00-11:00PM	Lives Music	Midway State
<u>Saturday August 2</u>		
8:00AM	4-H Round Robin Show	L. Murphy Arena
1:00PM	4-H Livestock Sale Buyer Luncheon and Check-In	L. Murphy Arena
	(All Buyers Must Check-In)	
2:00PM	4-H Livestock Sale	L. Murphy Arena
2:00-7:00PM	County Fair Market Days	Commercial Building
6:00PM	Demolition Derby	Bill Peak Arena
6:00-11:00PM	Bounce Houses	
8:00PM	Marvin Green Building Closes	
6:00-11:00PM	Lives Music	Midway Stage

109th Annual Crawford County Fair

July 30-August 2, 2025

This fair catalog contains the rules and guidelines for the Crawford County Fair, Girard, KS. Please read carefully as times, dates, and rules have changed. The Crawford County Fair Association and the 4-H offices are located inside and in the trailer outside of the Marvin Green Building.

GENERAL RULES FOR THE CRAWFORD COUNTY FAIR

INTERPRETATION: The Crawford County Fair Association (CCFA), through its management, makes all rules and regulations and reserves the final/absolute right to interpret these rules and regulations. Management will arbitrarily settle and determine all matters, questions, and differences in regard there to, or otherwise arising out of any connection with, or incident pertaining to the fair. When no rule appears to cover the situation, the CCFA Board will make a rule and define its application to the situation.

The Crawford County Fair Association Board:

Amy Brown: 405-714-0137
Willie Curran: 620-704-9113
Danielle Randall: 620-724-3554
Scott Goff: 620-249-5463
Brian Herlocker: 620-238-1518
Matt Murphy: 620-249-6419
Stan Jahay: 620-404-9379
Matt Delange: 620-724-7342
Mike Reese: 620-687-1197
Ryan Koenig: 307-760-9293
David Shanholtzer: 620-724-0048
Derrick Delange 620-724-3258
Sam Scott 620-404-8845
Abe Shanholtzer 785-844-0611
Ethan Goff 620-249-9792

FAIR GRIEVANCE COMMITTEE: The Fair Grievance Committee will make decisions on any disputes or issues regarding all fair rules and policies. Grievance must be submitted in writing to a fair board member for the committee to review.

Committee: Brad Ulbrich, Matt Hartman, Colleen Renn

PURPOSE

The 4-H Fair grievance process provides a vehicle by which to respond to 4-H members' concerns relating to all 4-H activities during the fair.

WHAT ISSUES MAY AND MAY NOT BE FILED IN A GRIEVANCE

A grievance committee may be convened for the following situations/reasons:

- Alleged wrongdoing.
- Rule violations from what is published in the fair book.

A grievance committee will not be convened for the following situations/reasons:

- Decisions made by judges, which are final.
- Issues related to deadlines for membership enrollment, livestock identification, and/or county fair pre registration. This due process will be handled by Extension staff.
- Code of Conduct-related violations, which will be addressed by staff according to the established process.

WHO MAY FILE A GRIEVANCE

Any 4-H Member and his/her parent/guardian.

WHO RESPONDS TO THE GRIEVANCE

Members of the grievance committee will be identified in the fair book each year and will be comprised of three community members.

PROCESS FOR FILING A GRIEVANCE

A grievance must be submitted in writing to a fair board member within 24 hours of the incident being disputed. It may be submitted in a sealed envelope addressed to the grievance committee, if needed, and be signed with preferred contact information.

THE GRIEVANCE HEARING

The grievance hearing will be scheduled within 24 hours of the filing.

The grievance committee will address the written grievance via a face-to-face meeting and/or by utilizing technology. It is the choice of the individual(s) filing the grievance whether or not they are present at the meeting. Only those individual(s) directly impacted by or involved in the situation being grieved may attend or speak at the hearing.

Participants in the grievance hearing **MUST** act in a civil manner. Use of profanity or other inappropriate behavior by either party will not be tolerated and may result in termination of the hearing.

All parties are expected to provide documentation/evidence at the hearing if requested. If individuals are uncooperative and refuse to provide/bring requested information, the grievance committee may terminate the grievance process or the grievance may not be determined in favor of the uncooperative party.

After all relevant information is presented, the committee will meet privately to discuss the issue and come to a decision. Decisions will be based on a majority rule. Committee members **MUST** keep discussions confidential.

When there is a final decision by the committee, the committee will share their decision with all parties involved within 24 hours of the hearing in a written and verbal format.

LIABILITY: Under Kansas Law, there's no liability for an injury to or death of a participant in domestic animal activities resulting from the inherent risks of domestic animal activities, pursuant to K.S.S. 60-4001 through 60-4004. Exhibitors and associates assume all risks of participating in this domestic animal activity. Exhibitors are responsible to maintain insurance to cover any loss to persons or property which may occur as a result of competition. At no time will the Crawford County Fair Association 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, custody, and will care, feed, and keep safe his/her animals, livestock, and personal property, all in accordance with the rules and regulations of the Crawford County Fair. Exhibitors and others bringing property of any kind upon the Fairgrounds, either as exhibitors or otherwise, do so AT THEIR OWN RISK. No liability shall rise from any supervision over exhibits exercised by the CCFA or its employees or volunteers, but every precaution will be used to protect such property.

LAW ENFORCEMENT: Crawford County Sheriff's Department is the Official Law Enforcement Agency of the Crawford County Fair. A mobile command unit will be onsite. Thank you to the department for providing law enforcement for this event.

WEAPONS: No weapons allowed on grounds.

VEHICLES: Non-registered vehicles are not allowed on grounds except for official use only or mobility units.

PARKING: All trailers not used for living quarters must be parked outside of the camping area in the north grass lot along the tree line and not in the middle of the parking area.

ALCOHOL: No alcohol allowed on the midway.

PETS ON FAIRGROUNDS: No dogs, cats, or other pets, except for service animals, are permitted on the Fairgrounds during the fair.

CAMPING: Each year, previous campers will be notified by mail the procedure for reserving camping spots and payment method by CCFA. After July 1st, any campsites not reserved will be open and can be reserved by contacting the CCFA.

Camping fees for the 2025 Crawford County Fair:

\$200 for all campers and trailers paid prior to noon on **July 27, 2025**

\$10 for primitive camping (no access to electricity)

Campers who have reserved their location by paying fees may enter the Fairgrounds after 8:00 A.M. on **Saturday, July 26, 2025**, and set up their camper. Electricity will be turned on **Sunday, July 27, 2025**. **Contact Mike Reese to reserve your spot.**

ADVERTISING: All advertising signs (political or private in nature) will be displayed through a commercial booth or by purchasing ads through Hometown Girard or approved by the CCFA.

VENDORS: Vendors may move in starting on Saturday prior to the fair with utilities being turned on **Tuesday, July 29** at 8:00 A.M.

EXHIBITING AT THE CRAWFORD COUNTY FAIR: All indoor exhibits must be in place by 11:00 A.M. on **Wednesday, July 30** unless otherwise designated in Department rules. Livestock exhibits must enter through the vet check-in and be in place by 8:00 P.M. on **Tuesday, July 29**.

RELEASE: No exhibits (4-H or Open) shall be removed until 7:00 A.M. on Sunday, **August 3**. Any exhibitor removing exhibits before time stated shall forfeit all premium money. All exhibits should be picked up by 3:00 P.M. on Sunday, **August 3**. After 3:00 P.M., barns will be locked, and items can be picked up at the Extension Office during business hours.

DEPARTMENTS: Exhibits are divided into departments. Exhibitors are responsible for carefully reading the rules/guidelines for each specific department for which they are exhibiting. Superintendents have sole charge of their department(s). Questions or concerns connected to different departments must be referred to the superintendent in charge. Superintendent Responsibilities:

1. Plan with the committee for check-in, judging, and check-out of exhibits
2. Meet with the judges before judging begins for an explanation of all applicable rules
3. In areas where more than one judge is evaluating the same project, establish "number" system for judging
4. Supervise displays and see that the area is kept clean and neatly arranged
5. Mark entry premium cards and file in the Premium Payment Box in the Fair Office at the Fairgrounds as soon as judging is completed
6. In livestock areas, assign stalls/pens

EXHIBITION/ANIMAL CARE: The Crawford County Fair is the showplace for agriculture, home goods, talents, and animal agriculture. All exhibits are judged

according to merit. Where there is no competition, an exhibit may be placed 2nd or 3rd according to the judge. Wildcat District 4-H and the CCFA assume no responsibility for items exhibited at the Fair. Exhibits are entered and displayed at the risk of the exhibitor.

All animals/livestock shown, housed, or displayed shall receive care that is consistent with accepted animal husbandry practices and the rules and regulations set by the CCFA. Animals experiencing illness, injury, or discomfort should be properly treated. Any treatments shall be issued or witnessed by a licensed veterinarian or department superintendent. Exhibits shall reflect the care and concern that Kansans have for livestock, poultry, companion animals, and wildlife. All owners or persons in charge of property will care for, guard, protect, and preserve, as Crawford County Fair does not undertake to do so and will not be held responsible for any loss, shrinkage, or damage to said property or livestock of the owners or exhibitors.

BARNs: All barns and buildings will open at 7:30 A.M. and will be locked at 10:00 P.M. except for the Marvin Green Building which will be locked at 8:00 P.M.

PREMIUM CHECKS: Open class premium checks can be picked up at the Fair Office on Sunday, **August 3** starting at 7:00 A.M.

Open Department premiums: Adults: \$3.00, \$2.00, \$1.00; Youth (12-18): \$2.00, \$1.00, \$0.50; Child (11 & Under): \$1.00, \$0.50, \$0.25

Open Livestock premiums: \$5.00, \$3.00, \$1.00

4-H premium checks will be distributed through the Wildcat District Extension Office, Crawford County, 120 E Buffalo, Girard, KS the first Monday in September through the last Friday in September. Premium money not claimed during that time will be distributed through 4-H club leaders. No premiums will be paid on showmanship classes. All premium checks shall be cashed within 90 days of receipt, or they are null and void. No checks will be reissued.

4-H DEPARTMENT

Crawford County Extension Agents: Will Morris, James Coover, Michelle Broxterman.
Office Professional Tina Oehme.

Wildcat Extension District of K-State Research & Extension would like to take this opportunity to thank the hundreds of supporters and volunteers who make the Crawford County Fair so successful. All award sponsors, livestock buyers, fair board members, superintendents, and committee members are listed in their respective departments of this catalog.

ATTENTION SENIOR DIVISION 4-H YOUTH: Please note project committee listings in each department and consider contributing to your county fair, record book, and

leadership skills by serving on project committees. Please be available to assist superintendents and other committee members in check-in, judging, and announcing or displaying exhibits.

4-H DEPARTMENT GENERAL RULES

4-H/FFA MEMBERSHIP: only bona fide Crawford County 4-H and FFA members with records up-to-date may compete for prizes in this department as determined by 4-H Club Leaders and Vocational Agricultural Instructors.

No entry fee will be charged to exhibitors in this department. Exhibitors must be enrolled in the project by May 1, as a general rule, in order to exhibit. All exhibits must be the result of current club year project work. In the 4-H Department, exhibitor age is determined as of January 1 of the current year.

EXHIBIT RULES: Each exhibit will be pre-entered through the Fair Entry process by July 15th. Each exhibit must have an entry card giving name, club, class number, and class name. Entry cards are printed from the fair entry process and can be picked up at the Extension Office before the fair or at Pre-Fair Clean-Up.

For most departments (including livestock), entries will be divided into the following age divisions for judging:

Junior: 7-9 years old; Intermediate: 10-13 years old; Senior: 14-18 years old

See specific Department Rules for exceptions.

COPYRIGHT LAWS: Exhibitors should learn the guidelines and exercise caution when using copyrighted materials whenever possible by originating their own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label, or product). A copyright and trademark are legal methods used by writers, artists, corporations, and others to protect their original work. Protected items may range from books to music to logos to computer graphics. Copyrighted and/or trademarked materials used in displays, demonstrations, posters, or other activities will be disqualified if the exhibitor does not request permission to use the copyrighted and/or trademarked materials and will not be displayed or receive ribbons. The use and inclusion of specific brand names for educational purpose does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Agriculture Experiment Station and Cooperative Extension Service or the State of Kansas.

RIBBONS: All exhibits will be judged on their own merit against a standard and then receive a placing of Purple, Blue, Red, or White. All judges reserve the right to place exhibits or animals in the ribbon group they see fit; only when purple or blue ribbons are

awarded will a Grand Champion and Reserve Champion be selected, and rosette ribbons given. In all departments, the following rating system of awards is used:

Purple: excellent quality of work

Blue: good to excellent quality of work

Red: average to good quality of work

White: qualified but below average quality of work

Prize money is provided by the Crawford County Budget. Premiums will be paid as follows:

Purple/Blue: \$1.50; Red: \$1.25; and White: \$1.00

Money won by a club exhibit will be paid to the club to use as club money.

KANSAS STATE FAIR QUALIFICATIONS: 4-H exhibitors 9 years and older awarded blue or purple ribbons are eligible to enter their exhibits in the Kansas State Fair.

Pre-registration forms can be picked up at the Fair 4-H Office and filled out there or returned to the Extension Office, 120 E Buffalo, Girard, KS NO LATER than **August 4**.

SEE THE KANSAS STATE FAIR BOOK FOR PROJECT SPECIFIC

RULES/REQUIREMENTS. **Not all departments qualify and the number of exhibitors eligible varies per department.

4-H HALL OF CHAMPIONS: Superintendent: **Dianna Burns** The 4-H Hall of Champions is a wall of photos of grand and reserve champion exhibitors from every department of the current fair. These photos are printed in the Fair 4-H office. **To turn in photos of Champion and Reserve Champions for a department contact Tina Oehme at toehme@ksu.edu or bring to the fair office.** The Hall of Champions is located at the south entrance of the 4-H Exhibit Building. Results are posted following judging of each day's events.

4-H PRE-FAIR BBQ DINNER: The annual Pre-Fair BBQ will be held on Sunday, **July 27** at the Crawford County Fairgrounds from 5:30 P.M.-7:00 P.M. Everyone is welcome! Tickets are available at the door and a drive-thru for take-out will be available. Join us for some fun and a great evening out at the Fairgrounds.

The Pre-Fair BBQ is a fundraiser for 4-H scholarships, annual awards banquet, membership pins, and other 4-H Council sponsorships. 4-H members selling the most tickets will receive cash rewards:

First-\$50.00

Second-\$25.00

Third-\$15.00

Fourth-\$10.00

All money collected and tickets sold will be the responsibility of the 4-H clubs and must be turned in to club representatives by **Thursday, July 24** to count towards winning the top salesperson awards.

LIVESTOCK GENERAL RULES AND REQUIREMENTS

HEALTH REQUIREMENTS: All animals being exhibited at the Fair will be examined by a licensed veterinarian upon arrival. Animals shall be free of clinical signs of infectious or contagious disease. Any animal that shows signs of infectious or contagious disease will not be allowed to show and must be removed from the grounds. For example:

CATTLE (BEEF AND DAIRY): free from lesions of ringworm, warts, or infested with mange and must have an official ID/ear tag

GOATS AND SHEEP: free of any signs of sore mouth or clinical signs of active fungal (ringworm) infection including club lamb fungus and must be identified with a legible registration tattoo or an official USDA premises ID tag (scrapie tag). Animals identified with registration tattoos must have registration papers available for inspection.

POULTRY: required to show proof of being Pullorum-Tyohoid (P-T) clean; testing is typically done before the fair and on a 5-year county rotation.

RABBIT: free from apparent health problems such as ear mites.

HORSE: must have a valid VS form 10-11 showing evidence of a negative Equine Infection Anemia (Coggins) test conducted by a state-approved laboratory within 12 months prior to exhibition. Foals six months of age and younger, accompanying their EIA-negative dams, are exempt from EIA test requirements.

4-H PRE-FAIR TAGGING AND WEIGH-IN: All market steers, feeder steers, market lambs, market goats, market swine, and bucket calves must be ear tagged prior to or on the weigh-in date for that species. Any animals not tagged by those deadlines will not be eligible to exhibit at the fair. The Beef tagging deadline is **March 29, 2025**, and bucket calf, goat, sheep, and swine tagging deadline is **April 26, 2025**. Market animals and calves that have not been ear tagged will not be shown in the 4-H department. If an exhibitor is unable to make the tag day for his/her species, he/she can contact the Extension Office to set up a time to tag the animal(s) PRIOR to the deadline.

STALL RESERVATIONS: Stall reservations for ALL 4-H livestock should be made with the Extension Office by July 15. This is done through the fair entry process. Each exhibitor will only be allotted stalls based on the number of animals present at check-in. Entering extra animals that do not come to the fair in order to get extra stall space will

not be tolerated and those who are determined to have done so will be required to move to make room for other exhibitors.

Stall reservations for Open Class are done by department. Contact the department superintendent for specific procedures and fees. Stall and/or entry fees are specific to each species.

All livestock must remain in their designated areas/barns. NO LIVESTOCK IS ALLOWED IN CAMPING AREAS.

WEIGH-IN/CHECK-IN PROCEDURE AT THE FAIR: All market animals, bucket calves, feeder steers and meat goat does will be weighed upon completion of the vet check. Exhibitors are responsible for getting their animals to the scales for check-in during the assigned times. Market and feeder steers, bucket calves, lambs, and goats will be able to access the scales for check-in on **Tuesday, July 29** from 3:00 P.M.-8:00 P.M. Swine will begin weigh-in at 8:00 P.M. An alleyway will be set up from 8:00-9:00 P.M. Once the alleyway is set up, the scales are closed to all other species. No re-weighs will be allowed. No intact males allowed (except bucket calves). Underweight market animals are ineligible to compete for Grand or Reserve Champion. ALL sheets, blankets, leg wraps, coverings, etc... must be removed before arriving at the Vet Check.

BRED AND OWNED SIGNAGE: 4-H members may pick up Bred and Owned signs to hang at their stalls during check-in. Signs may also be picked up at the fair office after check-in is complete.

LIVESTOCK CARE: Exhibitors are responsible for providing proper feed, water, and care for their livestock. Any exhibitor who does not care for or who is showing excessive or cruel abuse to his or her animal at any time during the fair will result in disqualification and forfeiture of premium money.

HERDSMANSHIP PRIDE: The herdsmanship of all barns at the Crawford County Fair is an important part of the 4-H program. Each exhibitor is charged with the responsibility of keeping the area in and around his/her stall/pen clean, dry, and swept up as much as possible including replacing bedding as needed. Livestock exhibitors (horse, swine, goats, sheep, beef, poultry, and rabbits) are required to clean up all pens, stalls, and areas they have occupied throughout the fair by 12:00 P.M. the Sunday of the fair. Any exhibitor who does not clean his/her stall will forfeit all premium money, be charged \$50 per stall paid to the CCFA, and will not be allowed to show in that department the next year. If stalls are unable to be cleaned by that time, the exhibitor must notify a fair board member, fair office, or extension agent of when the area will be cleaned. Fair board member numbers are listed in this catalog and the Extension office number is 620-724-8233. Notification must be made by 3:00 P.M. the Sunday of the fair.

GROOMING: To help ensure cleanliness for exhibitors and spectators, animals must be clipped before entering the fairgrounds. Clipping on the fairgrounds should be limited to touch-ups only. No artificial color is to be used on animals above the knee and hock. (This refers to any product that alters the coloring of the animal.) If an exhibitor is determined to be non-compliant with the above rule by the Fair Grievance Committee or the department superintendent, the exhibitor will be disqualified from the show and livestock sale, if applicable. In the 4-H Department, animals should be groomed and fitted by the exhibitors as much as possible. Some assistance may be provided by an immediate family member, Crawford County 4-H project leaders, or another Crawford County 4-H member (no professionals).

SHOWING: Livestock must be shown by the owner/exhibitor. In the 4-H Department, if the member has two animals in the same class, another Crawford County 4-H or FFA member may show the second animal. For safety reasons, a maximum of 10 head (market or breeding) beef or 15 head goats/sheep will be in the ring at one time. Market classes will be divided by weight and not breed.

SAFETY:

The following protocols are being made to help ensure the health and safety of youth, animals, volunteers, families, and community members. Although these may not address all safety concerns, it is expected that fair exhibitors and their families will utilize their best judgment, consideration, and concern of those around them to keep a safe, happy, and fun environment for all.

FANS: All fans and extension cords must be UL approved. No exceptions. Applies to all barns.

FITTING/GROOMING AREAS: It is encouraged that fitting/grooming areas be in the south end of the livestock barn, on the west side outside of the livestock barn, and the two open class horse barn stalls. Swine will stay in their pen area of the livestock barn. Youth will be allowed to set up their area 4 hours before the show and must have it picked up no later than 1 hour after the completion of the show. It is expected that areas are kept clean and organized to allow for exhibitors and community members to maneuver throughout the barns. Grooming/Fitting space priority will be given to the species exhibiting that day.

ALLEYWAYS: Alleyways are to be kept free of cords, hoses, and any other items that may obstruct the walk way. If you need assistance to solve how to do this in your stall area please notify a Fair Board member as well as the designated livestock superintendent. Be considerate of lawn chairs, coolers, and any other personal items that may be in the walking path.

GENERATORS: Generator usage will be limited to the designated fitting/grooming areas and may only be used on show day for that species.

OUTLET USAGE: It is expected that exhibitors will be considerate of those around them with outlet usage. If you are needing help or flipping breakers please work with a fair board member and livestock superintendent to come up with a solution.

LIVESTOCK PREMIUM SALE COMMITTEE: Stephanie Knisley, Kristin Heuer, Bill Mein, Donnie Humble, Bud Humble, Stan Jahay, Barbara McClasky, Gary Shanholtzer, Pennie Grotheer, Amy Brown, Danielle Randall, Karla Tersinar, Sarah Renn, Jill Reese

LIVESTOCK PREMIUM SALE (4-H Department only): The Crawford County Fair Board and the Livestock Sale Committee will sponsor a sale at the Crawford County Fairgrounds starting at 2:00 P.M. on **Saturday, August 2**. Each member will be eligible to enter only one market animal in the sale unless a member exhibits both the Champion and Reserve Champion of a species or any combination of Champion and Reserve Champion in different species (example: Champion market steer and Reserve Champion lamb). All Champion and Reserve Champion market livestock must be sold. The sale order will be made ending with the Grand and Reserve Champions of each species in a species rotational order. Exhibitors **MUST** indicate the animal they intend to sell to their department superintendent no later than noon, **Friday, August 1** via destination forms available at check-in, from the superintendent, or at the fair 4-H office. **The destination forms will have two sale options for exhibitors to choose from: auction or premium only.**

1. **Auction:** Animal will be sold in the sale as a terminal animal. Youth receives the base bid and premium and loses possession of the animal.
2. **Premium-Only:** Animals will sell in the sale for premium money only. Youth will NOT receive any base bid and **KEEPS** possession of that animal to take home (for breeding or harvesting). This option will be notated in the sale catalog for buyers to be aware of ahead of time. If selecting this option, the exhibitor will be solely responsible for this animal post-sale until release after 7 a.m. on Sunday. These animals are **NOT** allowed to show at Kansas State Fair or Kansas Junior Livestock Show.

Underweight animals will be ineligible for the premium auction.

Any animal that goes through the premium sale is not eligible to show at the Kansas State Fair or Kansas Junior Livestock Show.

Premium Auction Eligibility:

MARKET LAMBS: must weigh a minimum of 100 pounds and be owned by the exhibitor 90 days prior to the fair to be eligible for the premium auction. Exhibitors with extra market lambs that wish to sell them at Base Bid must notify the superintendent to make loading arrangements.

MARKET GOATS: must weigh a minimum of 50 pounds and be owned by the exhibitor 90 days prior to the fair to be eligible for the premium auction. Exhibitors with extra market goats that wish to sell them at Base Bid must notify the superintendent to make loading arrangements.

MARKET SWINE: must weigh a minimum of 230 pounds and be owned by the exhibitor 90 days prior to the fair to be eligible for the premium auction. The base bid will be determined on weight ranges and ribbon groups. Exhibitors with extra market swine that wish to sell them at Base Bid must notify the superintendent to make loading arrangements.

MARKET STEERS: must weigh a minimum of 1,000 pounds and be owned by the exhibitor 140 days prior to the fair to be eligible for the premium auction. Steers not making weight will be allowed to be sold at base bid. The base bid for steers will be determined individually, not by ribbon group. Exhibitors that sell market steers must be available to load their steer onto the truck.

MEAT RABBITS: must meet the class description in the rabbit department 4-H rules to be eligible for the premium auction.

MARKET POULTRY: must meet the class description in the poultry department 4-H rules to be eligible for the premium auction.

The 4-H member must be present to sell his/her animal in the livestock sale. If the member is not present, then the animal will not go through the sale. If an issue arises during the week of the fair where the member cannot be present, then a grievance must be submitted in writing to the Fair Grievance Committee. The committee will issue a formal decision as to if the animal will be in the sale. If a member is not present or does not have someone there to load his/her animal at the end of the sale, then a penalty of \$10.00 will be assessed to the member.

Base Bid:

The Sale Committee will work to secure base bids for all market animals. However, in the event that a base bid can't be secured, exhibitors will be responsible for taking their market animal home.

4-H Member Livestock Sale Fees:

Members will be assessed the following fees:

\$3.00 for each animal sold at auction to cover buyer's ribbons

\$1.00 per youth for veterinarian check-in fee

3% charged to each animal's sale price for advertising for buyers.

These amounts will be held from the base bid check. Members' animals kept by the buyer will be billed for these fees to be paid to the Crawford County Fair Board. **If these fees aren't paid to the Crawford County Fair Board, the 4-H Member will not be able to participate in the Livestock Sale the following year.**

Color 8x10 photographs of Champion and Reserve Champion Market Animals with their exhibitor and buyer will be provided to go to the Livestock Buyer and Hall of Champions Gallery.

Sale Procedures for 4-Hers:

During the sale, 4-Hers are responsible for getting their animal(s) ready to be sold and for being in the holding area at the appropriate time. Once the animal(s) are sold, carbon copy paper receipts will be available for pick up by the 4-Her or parent/guardian at the announcer's stand. Buyers will be handed their copy by ring help. 4-Hers are also responsible for giving his/her buyer a buyer ribbon and getting their animals to the appropriate pen/destination area.

4-H members who sell animals in the Livestock Sale will pick up their premium amount directly from the buyer(s) of the animal. If the animal was sold via the Auction option and is kept by the buyer, the amount will include the base price OR if the buyer sells the animal to the base bidder, the 4-H member will receive his/her base bid check from the Crawford County Fair Board. Families will be notified when the checks are ready to be picked up.

FOODS AND NUTRITION

Superintendent: Susan Cole and **Christa Meyer**

Committee: Ashlee Setina, Beverly Hammersmith

1. Read General Rules
2. Scheduled Conference judging will be held on **Thursday, July 24**, 4:00 to 7:00 P.M. Educational Displays, Recipe Boxes and Notebooks will be judged on **Thursday, July 24 and should be brought to the fairgrounds for display on Wednesday, July 30 by 11:00 A.M.**
3. Members must sign up for a judging time slot prior to fair. Members will be limited to the following:
 - a. 1 entry in Recipe Box Class
 - b. 5 entries in the Perishable and Non Perishable Classes

- c. 1 entry in Educational Exhibit Class
 - d. 1 entry in Food Gift Package Class
4. Conference style judging will be used. Recipes and nutritional knowledge is recommended for all entries. A cookbook will be made of award winning recipes and will be available at the Fair.
 5. Perishable foods are those requiring refrigeration. Examples include: Custard-type fillings, cream cheese frostings, meat dishes, pies, etc. Perishable foods are not eligible for the State Fair.
 6. Non-perishable foods are those not requiring refrigeration. Non-Perishable Food Product. (State Fair eligible) For food safety reasons, entries in this class must contain frostings and fillings that are more than 65% sugar. Calculations must be attached to the entry or the placing will be lowered one ribbon when judged. Examples on how to calculate this percentage are included in the publication located at: <https://bookstore.ksre.ksu.edu/pubs/MF3544.pdf>. A worksheet is available at: https://bookstore.ksre.ksu.edu/item/frostings-and-fillings-worksheet_4H1171
 7. Alcohol (wine, beer and hard liquor) is not allowed as an ingredient in food. Entries with alcohol in the recipe will be disqualified and not judged.
 8. Under cooked entries will be lowered one or more ribbon placings.
 9. All un-frosted cakes should be exhibited in an upright position with crust showing. The exception is for cakes made with special designs such as Bundt cakes. They should have the top crust side down.
 10. Attach the label to the bottom of the plate or cardboard. Label templates are available online, or make your own with the following information: Class Number, Food Product Name, 4-H member's Name, and County or District.
 11. Perishable and Non-perishable food exhibits should be presented in a safe, clean and attractive manner. However, the product and its embellishments are judged, not the dish that it is in.
 12. The entire product of large food exhibits should be presented for judging. Example: casseroles, meat dishes, sandwiches, salads, breads, cakes, etc.
 13. Small items should be the same shape and from the same recipe. Exhibit THREE of these for judging. Examples include: Hors d'oeuvres, meatballs, deviled eggs, cupcakes, relishes, cookies, muffins, biscuits, candies, etc.
 14. Due to summer conditions and display space, the Champion and Reserve Champions of each age division, Best of Show, and Judges Choice selections will display their food products throughout the Fair (July 30-August 2). All other exhibitors will be displayed at the Fair on poster board consisting of their name, picture, and ribbons put together by the foods committee. It is the responsibility of the exhibitor to get their picture taken on July 24, and for winners to get their exhibits to the Fair between 9:00-11:00 A.M. on Wednesday, July 30, for exhibit.

15. The Champion and Reserve Champion of each age division will be chosen from the kept purple exhibits from Classes 2-4, and 4300, 4302, 4304
16. "Best of Show" awards will be selected in each age division.
17. Judges Choice awards will be designated by each judge.
18. Educational classes: Exhibits may be in the form of a poster, notebook or display. Follow all copyright laws as explained in the General Rules taking care to select materials that will withstand Fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22" x 28". Displays are not to exceed a standard commercial 3' x 4' tri-fold display board. Name and club must be clearly marked on educational exhibits. The educational exhibit evaluation form will be provided at judging time.

CLASSES:

- Class 1: Recipe Box - Juniors: min. 5 recipes; Intermediates: min. 10 recipes; Senior: min. 20 recipes. Include dividers for easy access, only include recipes exhibitor has made which should be typed or neatly written. Can include helpful hints, measurement equivalents, ingredient substitutions, blank cards, etc.
- Class 2: Junior (7-9) perishable food product.
- Class 3: Intermediate (10-13) perishable food product
- Class 4: Senior (14-18) perishable food product
- Class 4300: Junior (7-9) non-perishable food product
- Class 4301: Junior (7-9) Educational exhibit
- Class 4302: Intermediate (10-13) non-perishable food product
- Class 4303: Intermediate (10-13) Educational exhibit
- Class 4304: Senior (14-18) non-perishable food product
- Class 4305: Senior (14-18) Educational exhibit
- Class 4306: Food Gift Package. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member, in a suitable container no larger than 18"x18"x18". Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking per manufacturer's instructions. They could break during baking.

AWARDS

Senior Best of Show – Oak Hill Farms

Intermediate Best of Show – In Memory of Janice Kirby

Junior Best of Show - Ken & Mishelle Kmiec

Champion Senior Foods – Frank & Carolyn Robison

Reserve Champion Senior Foods – Dr. Jessilyn and Mr. Nick Humble

Champion Intermediate Foods – Kay James

Reserve Champion Intermediate Foods – Rose Bridwell Memorial

Champion Junior Foods – McCune- Girard Young Farm Men

Reserve Champion Junior Foods –In Memory of Janice Kirby

Overall Champion Recipe Box/Notebook– Joe Smith Company, Kelly & Connie Kays

Overall Champion Gift Basket – Humble Auction and Real Estate Services

FOOD PRESERVATION

1. Read General Rules
2. Exhibits must have been preserved since the member's previous year's county fair, and not been exhibited at the previous State Fair. Example: For fair date August 3, 2025, items canned following that date can be exhibited at this year's State Fair.
3. Scheduled Conference judging will be held on Thursday, July 24, 4:00 to 7:00 P.M. with Foods Judging. Members must sign up for a judging time slot prior to judging.
4. Exhibitors must bring entries to be on display during the fair. All exhibits must be in place in the 4-H department by 11:00 A.M., Wednesday, July 30.
5. May exhibit more than one jar per class, as long as it is a different product. For example: Class 4352 Low Acid Vegetables-one jar of green beans and one jar of corn.
6. Recipes and processing methods must be from current, tested resources listed below AND MUST BE ADJUSTED FOR ALTITUDE based on 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. If using the Presto Precise ® Digital Pressure Canner, please indicate the appliance is used for either water bath or pressure canning. 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.
7. Tested recipe resources include:
 - K-State Research and Extension Food Preservation publications
 - Other University Extension Food Preservation publications
 - USDA 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 38
 - Ball® Complete Book of Home Preserving, @2024
 - All New Ball Book of Canning and Preserving
 - Canning mixes (i.e. Mrs. Wage's, Ball®)

- Pectin manufacturers (i.e. SureJell, Ball®)
 - KSRE Rapid Response Center Preservation Recipes
 - National Center for Home Food Preservation
 - Ball® and Kerr
8. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol will be disqualified and not be judged.
 9. **There are no safe recommendations to can white peaches or elderberries**
 10. Each exhibit must have the complete recipe and instructions attached by rubber band with the entry card, or it will be disqualified. Recipe must include exhibitor name, recipe source, date of publication, and altitude, where food was processed. If using Mrs. Wage's or Ball® mixes, indicate the date the mix was purchased.
 11. Exhibits must be processed in clean, clear standard canning jars, with matching brand (ex: use Ball® lids on Ball® jars, or Kerr lids on Kerr jars, etc.) two piece lids. Do not use colored jars, fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless the recipe states to do so (ex: Pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe (ex: Salsa is canned in pint jars only, no quarts). Note: There are 12-ounce, 24 ounce and 28-ounce canning jars available and may be used. Use pint jar process recommendations for 12-ounce jars. Use quart jar process recommendations for 24 ounce and 28-ounce jars.
 12. Each jar exhibited must be labeled. The label must not cover the brand name of the jar. The label must include: Class Number, Product, Altitude of processing, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, exhibitor's name, and County/District.
 13. **If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – ½ cup, or three or four pieces per exhibit. Dried products must include the recipe, preparation steps and heating instructions.**
 14. **All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in "Dry Meat Safely at Home."**

CLASSES:

- Class 4350: Sweet Spreads (Fruit and/or Vegetables), Syrups
- Class 4351: Fruits, Juices, Fruit mixtures (Salsa, Pie Filling, etc.)
- Class 4352: Low Acid Vegetables (green beans, corn, etc or vegetable mixtures.)
- Class 4353: Pickles (Fruit or Vegetable), Fermented Foods, Relishes and Chutney

- Class 4354: Tomato/Tomato Products, Tomato Juice and Tomato Salsas
- Class 4355: Meats: One Jar
- Class 4356: Dried Food - One Small Jar

AWARDS

Overall Champion – Joan Davied

Overall Reserve Champion – Joan Davied

SEWING AND TEXTILE DESIGN (CLOTHING CONSTRUCTION)

Superintendent: **Christa Meyer**

1. Read General Rules
2. Clothing Construction judging will be held Saturday, **July 26**, from 8:30 to 11:00 A.M. with no line forming after 10:30 A.M.. Final judging to follow.
3. All entries in Clothing Construction except non-wearing apparel may be entered in the 4-H Style Revue on Saturday, **July 26**. A ribbon for styling and fit will be given.
4. To receive ribbons for Construction, garments must be exhibited at the fair by 11:00 A.M. Wednesday, **July 30**. Premium money will be paid on all judged clothing exhibits exhibited at the fair.
5. An exhibitor is limited to 7 entries with premium being paid on the top 5.
6. **Identification Labels (sew or use a safety pin, no straight pins may be used to attach these items)**
 - a. Type or print on 3" x 2½" piece of cloth: Class Number, County or District, Name and number of pieces in exhibit, ie 1 of 2, 2 of 2.
 - b. Attach labels on the inside of the garment with a safety pin or corner stitches (back of neck, center back of waistband, or left end of apron band). Label each piece.
7. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
8. Educational Exhibit Classes - Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules taking care to select materials that will withstand Fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22"x 28". Displays are not to exceed a standard commercial 3' x 4' tri-fold display board. Name and club must be clearly marked on educational exhibits.
9. **Recycled Clothing Project – An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/ redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind. An index card (no larger than 4"x6") must**

accompany entry describing the recycled materials and how they were used in the item.

CLASSES:

- Class A1: Sewing Basket - can only be exhibited one year and is not eligible for state fair. Suggested items include: Scissors and/or shears, Needles, Metal thimble, 3-4 spools of thread, Seam (hem) gauge, Tape measure, Seam ripper, Pins, Pin cushion, Marking pen/pencil.
- Class 4000: Junior (7-9) Construction - Articles, garments or outfits.
- Class 4001: Junior (7-9) Educational exhibits
- Class 4002: Intermediate (10-13) Construction - Articles, garments or outfits
- Class 4003: Intermediate (10-13) Educational exhibits
- Class 4004: Senior (14-18) Construction - Articles, garments or outfits
- Class 4005: Senior (14-18) Educational exhibits
- Class 4006: Recycled Clothing Project (all ages)

AWARDS

Champion Senior Clothing –In Memory of Anna Mae Brown

Reserve Champion in Senior Clothing – Sliferette FCE

Champion Intermediate Clothing – Happy Stitchers

Reserve Champion Intermediate Clothing – Albert & Jennine Marrone

Champion Junior Clothing – Kenny & Cheryl Giefer

Reserve Champion Junior Clothing – Challenger Construction Corporation, Kevin Huber

Champion Recycled Article, Garment or Outfit – Bryan & Sabrina Cherry

Reserve Champion Recycled Article, Garment or Outfit – Farmers Bank of Girard, St. Paul, Hepler & Walnut

FASHION REVUE (SEWING TEXTILE DESIGN REVUE)

Event Coordinator: Veronica Davis

Committee: Harper Davis

1. Read General Rules
2. 4-Hers exhibiting in clothing construction and/or fiber arts (ex: knitting and crocheting) projects are encouraged to enter in Fashion Revue. No premium is paid on Style Revue. Exhibits are limited to 5 garments.
3. Judging will be held on Saturday, **July 26**. Check-in will begin immediately following Buymanship. Judging will be from 11:30 – 12:30 P.M. followed by finals.
4. **The majority of the outfit must be constructed and modeled by the 4-H member who made the garment/outfit. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.). A sweater, blouse or shirt that is worn underneath another constructed garment can be purchased or made.**

5. Exhibitors must provide a script (preferably at fair entry). Script recommendations:
 - a. Should be 4-6 sentences in length. Written exactly as exhibitor wants it read during the judging.
 - b. Include the member's name and 4-H club somewhere in the first sentence.
 - c. Some descriptors may include: fabric, colors, patterns, where the outfit will be worn, favorite parts of outfit, etc. Feel free to include hobbies and other information about the exhibitor.
6. The following forms are required to be completed for the day of judging and are located at <https://bit.ly/CRclothing>
 - a. Cost Per Wear
 - b. Evaluation Score Sheet
7. Come dressed and ready in first outfit; hair and makeup complete.
8. The contestants will be judged on the complete costume, choice of accessories, posture, etc.
9. A Champion and Reserve Champion Senior and Intermediate will be chosen to represent Crawford County at the State Fair in Hutchinson. Pre-Registration by deadline is required. Forms will be provided.

CLASSES:

- Class 1: Garment or Outfit constructed by 4-H member 7 - 9 years old
- Class 2: Garment or Outfit constructed by 4-H member 10-13 years old
- Class 3: Garment or Outfit constructed by 4-H member 14-18 years old

AWARDS

Champion Senior Style Revue – Albert & Jennine Marrone

Reserve Champion Senior Style Revue – American Family Ins., Jenny Collins- Agent

Champion Intermediate Style Revue – Farmers Bank of Girard, St. Paul, Hepler & Walnut

Reserve Champion Intermediate –Challenger Construction Corporation, Kevin Huber

Champion Junior Style Revue–McCune – Girard Young Wives

Reserve Champion Junior –Heartland Electric

Champion Senior – Gift Certificate

SHOPPING IN STYLE (BUYMANSHIP)

Event Coordinator: Veronica Davis

Committee: Harper Davis

1. Read General Rules
2. Open to 4-H members enrolled in Sewing and Textile Design and Shopping in Style projects. Exhibitors will be limited to 3 entries per 4-H member.

3. Judging will be held on **Saturday, July 26**. Check-in will be open from 8:30 – 9:15 A.M.. Judging will be from 9:00 – 10:30 A.M. followed by finals.
4. Educational Exhibits must be checked into the Sewing and Textile Design (clothing) Department at the fair by 11:00 A.M. Wednesday, **July 30**.
5. A majority of the outfit must be purchased (not borrowed) and modeled by the 4-H member or made by another individual for the 4-H member, if the fabric and pattern were chosen by the 4-H member. Everything which is commonly considered an outer garment must be purchased by the 4-H member or constructed by another person (vest, jacket, dress, skirt, pants, coat, etc.).
6. Exhibitors must provide a script (preferably at fair entry). Script recommendations:
 - a. Should be 4-6 sentences in length. Written exactly as exhibitor wants it read during the judging.
 - b. Include the member's name and 4-H club somewhere in the first sentence.
 - c. Some descriptors may include: fabric, colors, patterns, where the outfit will be worn, favorite parts of outfit, etc. Feel free to include hobbies and other information about the exhibitor.
7. The following forms are required to be completed for the day of judging and are located at <https://bit.ly/CRclothing>.
 - a. Cost Per Wear
 - b. Evaluation Score Sheet
8. Come dressed and ready in your first outfit, hair and makeup complete.
9. Premium will be paid on Fashion Fair entries if outfit (not including accessories) OR a notebook with receipts, pictures and narrative about the outfit is exhibited in the Clothing Department throughout the fair (entries must be entered by 11:00 A.M. on Wednesday, **July 30**).
10. A Champion and Reserve Champion Senior and Intermediate will be chosen for buymanship to represent Crawford County at the Kansas State Fair in Hutchinson. Pre-Registration by deadline is required. Forms will be provided.
11. Shopping in Style Educational Exhibits:
 - a. Posters can be flat poster board or foam board, no larger than 22" x 28."
 - b. Tri-fold educational displays must be free standing and no larger than 36" x 48."
 - c. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.
 - d. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet

CLASSES:

- Class 1: Junior/Intermediate (7-13) Boys Buymanship (Shopping in Style)

- Class 2: Senior (14-18) Boys Buymanship (Shopping in Style)
- Class 3: Junior (7-9) Girls Buymanship (Shopping in Style)
- Class 4: Intermediate (10-13) Girls Buymanship (Shopping in Style)
- Class 5: Senior (14-18) Girls Buymanship (Shopping in Style)
- Class 4020: Junior (7-9) Shopping in Style: Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project manuals. Exhibit should consist of poster that showcases ONE of the following:
 - a garment purchased that reflects personal style and explains how this garment reflects style and how it influences what others think
 - a garment purchased and explains how personal style either aligns or contradicts what is considered to be “in style” today
 - a garment purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade
 - a garment purchased and explains how this garment reflects a different ethnic or cultural influence
 - a garment purchased and includes a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection.
- Class 4021: Intermediate (10-13) Shopping in Style: Choose one of the following activities from Unit 3 or Unit 4 of the curriculum project manuals. Exhibit should consist of a display that showcases ONE of the following:
 - an outfit purchased to wear with a clothing item that was already in the wardrobe that still fits but didn't wear anymore. Explains why the clothing item was not being worn and what was done to transform it into a wearable garment again
 - a top and bottom that was purchased, as well as at least three pieces of clothing in existing wardrobe that can mix and match with the new items to create multiple outfits. Includes a clothing inventory and explains what has been learned by completing this activity
 - an outfit purchased and explains why the garment was selected, the shopping budget, and cost per wear
 - an outfit purchased and explains how advertising influences clothing purchases making a distinction between wants and needs. Include shopping budget and cost per wear
 - an outfit purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit. Comparison should include a variety of shopping options and/or price tracking at stores over a period of time.

- Class 4022: Senior (14-18) Shopping in Style: Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuals. Exhibit should consist of a display that showcases ONE of the following:
 - an outfit purchased and care requirements not only for this garment but also for garments made of other natural and synthetic fibers. Display should also include a care cost analysis for garments of different fibers
 - an outfit purchased which has been repaired or altered by exhibitor. Include a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments
 - an outfit purchased along with plans and commentary for a fashion show that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show
 - an outfit purchased explaining 3 methods of clothing repair learned, i.e. torn seam, torn hem, replacing a button, etc. Display should also include photos and lists of assembled clothing first aid kit. Include itemized expenses
 - An outfit purchased which features any other completed activity from the Shopping In Style curriculum of exhibitor's choosing that isn't listed above.

AWARDS

Champion Senior Girls – GNBANK

Reserve Champion Senior Girls – Albert & Jennine Marrone

Champion Senior Boys – **Whetherknot Farms**

Reserve Champion Senior Boys – McCune Farmers Union Cooperative

Champion Intermediate Girls – Girard FFA Alumni

Reserve Champion Intermediate Girls – Kenny & Cheryl Giefer

Champion Junior & Intermediate Boys – Kathryn & Larry Richard

Reserve Champion Junior & Intermediate Boys – Win or Bust 4-H Club

Champion Junior Girls – GNBANK

Reserve Champion Junior Girls – Challenger Construction Corporation, Kevin Huber

Champion Senior Boys and Girls – Wal-Mart Super Center of Pittsburg will donate a Gift Certificate.

VISUAL ARTS (ARTS & CRAFTS)

Superintendent: Joan Davied

Committee: Dianna Burns, Angie Sarley, April Zagonel, Lindsey Vanleeuwen, Hanna Bailey, Caroline Jagels, Avery Smith

(every club with exhibitors in Arts and Crafts are asked to have at least one 4-H volunteer to help with judging)

1. Read General Rules.
2. Scheduled conference style judging will be from 1:00 p.m. to 4:00 p.m. Sunday, **July 27**. Members must sign up for a judging time slot prior to fair.
3. Entry cards should be attached to the exhibit in the best way suitable for the item.
4. 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.
5. An exhibitor will be limited to a total of 7 entries. Premium money will be paid on top five entries only.
6. Multi-piece items should be marked accordingly.
7. Exhibits from kits are not State Fair eligible.
8. Arts & Crafts fair exhibits are limited by the Kansas State Fair based on Arts & Crafts enrollment in each county. Senior and Intermediate Champion and Reserve Champion will be four of the automatic entries. Additional State Fair entries will be selected from the Most Outstanding exhibits from the Intermediate and Senior Divisions, as determined by the judges, until our quota is met.
9. To be eligible for the State Fair, articles exhibited must be an original design created by the exhibitor.
10. **Explanation of "original art" -**
 - a. If a 4-H member creates their own pattern or art project that contains paint, diamond art beads, string art or any other medium, then it becomes their own work and in turn can evolve into an allowable project.
 - b. Combining parts of different patterns (pictures, photographs, images from the internet or magazine) with the member's own ideas can result in an original design.
 - c. Changing only the color, pattern or size does not make the design original.
 - d. If a photo, sketch or other idea source was used, or a new pattern was created by the 4-H member please submit it with the judging rubric.
 - e. The design process for original art by the 4-H member must be explained in the judging rubric.
11. Awards will be given for Champion, Reserve and Most Outstanding Exhibit per age division.
12. **Two-Dimensional Art** is described as a form of visual art that exists on a flat surface and has width and height but no depth. Examples include drawings, paintings, prints, photography and can be created with charcoal, ink, watercolor, pencil, paint, etc.
13. **Explanation of the term "kit"** – Any art project that comes pre-packaged or boxed as a "kit" is not an allowable project. While utilizing kits can help build skills, the work needs to be original to the 4-H member. Examples include paint by number, diamond art kits, string art, etc. Exception: Leather project kits, due to the nature

of precut leather, are allowed. (County Fair ONLY kits are acceptable if the youth discloses that at the time of judging)

14. Painted craft versus glazed pottery – When a 4-H member uses acrylic paint on pre made ceramic pieces it is considered a painted craft. When a 4-H member applies glaze to greenware and the pieces are fired, that is considered pottery/ceramics and fine art.

CLASSES:

- Class 4501: Fine Arts: Oil, chalk, charcoal, dyes, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
- Class 4502: Clay and Ceramics: Any original item made of clay; may be fired or unfired, hand formed, or thrown on a wheel. Self-hardening, fire/oven-cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.
- Class 4503: Leather and Jewelry: Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits. Leather project kits are acceptable due to leather being precut for particular projects. If a 4-H member makes their own leather pattern that should be explained in the rubric and the pattern included.
- Class 4504: Three Dimensional: a form of art that has height, width and depth and can be viewed from multiple angles. 3D art takes up physical space. Examples include clay molding, glass blowing, sculpture, casting, modeling, carving and construction. Craft and pre-formed or assembled projects are not acceptable.
- Class 4505: General Crafts: This category incorporates miscellaneous pieces that do not correspond to the four, above-mentioned categories.

AWARDS

Champion Senior – GNBANK

Reserve Champion Senior – Farlington Best-Yet 4-H Club

Champion Intermediate –Heartland Electric

Reserve Champion Intermediate –Win or Bust 4-H Club

Champion Junior Arts & Crafts- Jan & Barbara Mikrut

Reserve Champion Junior - American Family Ins., Jenny Collins- Agent

Senior Most Outstanding Entry –ScottCo LLC

Intermediate Most Outstanding Entry –Joe Smith Company, Kelly & Connie Kays

Junior Most Outstanding Entry – Hepler Hustlers 4-H Club

(Awards can be picked up at fair office after judging)

FIBER ARTS

Superintendent: Joan Davied

Committee: Dianna Burns, Angie Sarley, April Zagonel, Lindsey Vanleeuwen, Hanna Bailey, Caroline Jagels, Avery Smith

1. Exhibitors must be enrolled in the Fiber Arts project. When the exhibit is a sewn garment that also includes one or more Fiber Art techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left with the 4-H participant.
2. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art.) Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include wood, reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division.
3. Visual Arts (Arts and Crafts) rules 1 through 4 also apply to Fiber Arts.
4. An exhibitor will be limited to 3 exhibits.
5. Fiber Arts exhibits qualify for the State Fair if they receive a Blue or Purple ribbon and the exhibitor is 4-H age 9-18.
6. If the article is a wearable garment, it may be in the 4-H Style Revue (County level only.)
7. Identification Label:
 - a. Type or print on a 3" x 2 ½" piece of cloth: class number, county or district, and exhibitor's name.
 - b. Sew or safety pin this ID label on the corner of flat articles;
 - c. For garments, attach an ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garments.
8. When articles, which are normally worn as a pair, are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
9. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
10. The exhibitor should attach an index card, no larger than 4" x 6", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful for the judge. For all items, please indicate if the item was made from a kit. For all items please indicate fiber content, and specifically if they are made of at least 60% wool. For quilted items indicate who did the quilting and binding.

CLASSES:

- Class 4111: Crochet, an article including felted items.
- Class 4112: Knitting, an article made either by hand or by knitting machine including felted items.
- Class 4113: Needle Arts, an article created by hand using any of the following techniques: embroidery and cross-stitch, needlepoint, candle wicking, crewel, lacework, appliqué.
- Class 4114: Patchwork or Quilted article - It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it.
- Class 4115: Rug Making - acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be used in the home.
- Class 4116: Spinning a Skein - minimum 10 yards in length.
- Class 4117: Weaving a woven article - Members should be knowledgeable about the type of loom or process used.
- Class 4118: Ethnic Arts, an article - This is defined as a Fiber Art/Textile technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and by example, such as batik, Swedish huck towel weaving, mud cloth, bobbin weaving, tatting, felted items that are not knitted or crocheted, etc. Members should be knowledgeable of the history of the ethnic fiber art, where it was used, by whom, how it was used, technique, etc.
- Class 4119: Macramé, an article
- Class 4120: Fiber Arts Educational Notebook - 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-tos, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: A collection of brochures, web pages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, club, and fiber art covered must be clearly marked in the notebook.

AWARDS

Champion – Jim & Joan Davied

Reserve Champion – Jim & Joan Davied

Outstanding Entry – Jan & Barbara Mikrut

(Awards available at fair office after judging)

PHOTOGRAPHY

Superintendent: Chandler Buzzard

Committee: Jessilyn Humble, Veronica Davis, Deklan Harlan, Carter Buzzard

1. Read General Rules.
2. Scheduled conference style judging will be from 1:00 p.m. to 4:00 P.M. Sunday, **July 27**. Members must sign up for a judging time slot prior to fair.
3. Limit of 6 entries with no more than 4 entries in any class.
4. Photographs entered must be the result of the current year's project work by the 4-H member. Photo images must be taken by the 4-H Member (exhibitor).
5. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard photo class.
6. The black and white classes are for black and white photos only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
7. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the Fair.
8. Photos with live subject(s) on railroad right of way or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be DISQUALIFIED and Not Judged.
9. Copyright protections must be observed.
10. All photos must be no larger than 8" x 10" and no smaller than 7"x 9", after trimming.
11. Photos are to be mounted across the narrow (11") dimension of an 11" x 12.5" sheet of white or cream studio matte board. Photos mounted on poster board will not be displayed. Boards are available for purchase at the Extension Office.
12. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up). The sides of the print must be equal distance from the two sides of the mount.
13. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made. Do not use household glues, double-sided stick stape, etc).
Please see photo mount and ID strip diagrams at the end of this section; also available on Kansas4h.org.
14. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used.

15. On the BACK of the mount, please write: exhibitor's name, photo class, Wildcat District--Crawford County, and club. Entry card must be taped to the back.
16. A photography I.D. label, available at Extension Office, is to be taped on both sides around the lower FRONT of board.
17. Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon one placing lower than the placing determined by the official judges.
18. A clear plastic bag can be purchased from the extension office and used to protect exhibits from dust and moisture. Do not seal these bags prior to judging.
19. For classes using portfolios, art portfolio books may be found at art supply stores, big box craft stores or online. They generally contain a black cover with clear pages to hold photos. Portfolio book pages should be 8 ½ x 11" in order to hold an 8 x 10 photo.
20. Decisions as to display and/or penalties will be made by the Photography Department Superintendent and/or judges.
21. Classes will be divided by: number of years in project.
22. Youth over 9 receiving a blue or purple ribbon & are 9 qualify for the Kansas State Fair.

CLASSES:

- Class 4800: Color photos taken by a 4-H member with 3 years or less in the project.
- Class 4801: Color photos taken by a 4-H member with 4 – 7 years in the project.
- Class 4802: Color Photos - 8 Years or More
- Class 4803: Black and white photos taken by a 4-H member with 3 years or less in the project. (Black and white prints only).
- Class 4804: Black and white photos – taken by a 4-H member with 4-7 years in the project. (Black and white prints only).
- Class 4805: Black and white photos-taken by a 4-H member with 8 or more years in the project (Black and white prints only)
- Class 4806: My Favorite 4-H Photography: This is a “display only” class and will not be judged. Requirements:
 - Must have been enrolled in photography for ten (10) or more years.
 - Choose a total of four (4) of favorite photos from any of the years enrolled in photography. If used previously in competitive exhibits, remove all data slips and stickers. If the photo is an unmounted print, mount it using standard 4-H requirements and mat board.
 - Develop a short biography piece. Tell how/when an interest in photography began. Explain why each of the four photos is a favorite. Share the skills learned because of photography. Think beyond camera

skills and include leadership, community service, etc. Tell of any mentors/leaders worked with. Share workshops or camps pertaining to photography you attended. Explain (if relevant) any plans to use photography skills beyond 4-H/High School. Include a small (2 x 3) photo of yourself at the start of the biography. Print the biography document and mount it on a standard mat board.

- Place name and Extension unit on the back of each of the 5 mat boards in the upper right-hand corner.
- This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State Fair.
- Exhibitors do not need to use an ID Strip for these photos.
- A member who qualifies to exhibit in this class is still allowed to enter prints and a portfolio for judging if qualifications for those classes are met.
- Class 4807: Growth Portfolio: Requirements:
 - Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.
 - Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of 5 photos may be included, if the member has 5 or more years of enrollment. Photos are not required to be in a consecutive order. For example, a nine-year-old with three years enrollment in photography is eligible to enter a growth portfolio. The portfolio in this example should have one photo from the seven-year-olds year, one photo from the eight year-olds year, and one photo from the nine-year-olds year. The growth portfolio class may start at any time in the member's photography career. For an older member, the growth portfolio would represent any five years in the project, for example, years 1,3,5,7 and 9 for a member having project enrollment totaling 9 years.
 - Photos must be 8" x 10" and may be color or black and white and must be unmounted.
 - An information sheet must accompany each photo giving the brand and model of camera used to create the photo, setting for focal length, aperture, mode and shutter speed. The skill set used to create the photo must be given and fully explained. The main goal for each year should also be given. The form for this information is available on the Kansas4h.org website, and is a form fillable document and is required.
 - A short introduction of the photographer should be placed on the first page. This introduction should tell why the 4-H member enrolled in the Photography project and why they have continued to enroll. Exhibitor

could also tell of a fun event photographed, a learning experience that taught them new skills, or other related learning.

- Beginning with photo 2 (two), member description of GROWTH in project skill must be included on information sheet.
- Exhibit will consist of an introductory page, a skill sheet, and a photo from each year with photos being arranged in chronological order in a **portfolio book**. **Skill sheet will go on the left hand page and unmounted photos on the right hand page.**
- Class 4808: Career Portfolio: Requirements:
 - Member must have been enrolled in Photography for 5 (five) or more years OR member must be age 15 -19 and been enrolled in photography for at least two (2) years.
 - Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photojournalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). All photos must be the result of the current 4-H enrollment year.
 - Photos may be color except if Black and White option is chosen and must be unmounted.
 - An information sheet must accompany each photo giving brand and model of camera used to create the photo and the settings for focal length, aperture, mode and shutter speed must also be listed. This sheet may be downloaded from the Kansas4h.org; it is a form fillable document and is required.
 - 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.
 - Exhibit will be presented in a notebook designed for portfolio review

AWARDS

Overall Champion Color Photography – GNBANK

Overall Reserve Champion Color Photography– Richard & Ramona Murphy

Grand Champion Senior Color Photography- **Jerry Kirby**

Reserve Champion Senior Color Photography- **Ken & Mishelle Kmiec**

Grand Champion Intermediate Color Photography- Maurice & Veronica Davis

Reserve Champion Intermediate Color Photography- Dr. Jessilyn & Mr. Nick Humble

Grand Champion Junior Color Photography-Dr. Jessilyn & Mr. Nick Humble

Reserve Champion Junior Color Photography-Challenger Construction Corporation

Overall Champion Black & White Photography – Jolly Sunflower 4-H Club

Overall Reserve Champion Black & White Photography – Dale Coomes

Grand Champion Senior Black & White Photography – Ken & Mishelle Kmiec

Reserve Champion Senior Black & White Photography - In Memory of Carla Sears

Grand Champion Intermediate Black & White Photography -Dr. Jessilyn & Mr. Nick Humble

Reserve Champion Intermediate Black & White Photography -Maurice & Veronica Davis

Grand Champion Junior Black & White Photography -Maurice & Veronica Davis

Reserve Champion Junior Black & White Photography -Rose Bridwell Memorial

DOG SHOW

Superintendent: Johanna Walker

Committee: Kristin Heuer

DATE: Sunday, July 27

PLACE: Lawrence Murphy Show Arena/Livestock Barn

CHECK-IN TIME: 4:30 p.m. SHOW TIME: 5:00 p.m.

1. Read General Rules.
2. The 4-H Dog Show is run by the rules and regulations as stated in the Kansas 4-H Dog Show Rule Book, S-46 and Kansas 4-H Agility Dog Show Rule Book, S-124.
3. 4-H Dog Show Immunization Record (only MG-34 Revised, October 2017 accepted) must be completed for each dog entered. The record may be printed on any color paper. Originals or photocopies are acceptable. Teams without the immunization record will not be allowed to show. Required vaccinations include: Bordetella, rDistemper, Hepatitis, Parvovirus, Parainfluenza, and Rabies. The rabies vaccination must be administered by a licensed veterinarian. All vaccinations must be current. Dogs must be at least 6 months of age at time of show to compete in showmanship, obedience or rally obedience. Dogs must be one year old for agility. This must be signed by a Veterinarian and turned in by the Fair Entry Deadline (July 15)
4. Dogs may not be trained, groomed, or handled by professionals after July 1 or during Dog Show.
5. No sick dogs will be allowed to show.
6. No dog in season will be allowed to show.
7. A well-fitting collar of leather, chain, or fabric is to be used for Obedience and Rally Obedience; for Agility, a buckle or snap collar or no collar; for Showmanship, a show lead that serves as both collar and lead or a fine link chain collar, a "snake" chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.

8. Any dog fouling the ring will receive a white ribbon. Owners should collect all dog waste in plastic bags and dispose of it in trash.
9. Baiting dogs is not allowed.
10. No mobile phones and/or other electronic devices are allowed in the ring.
11. Any abuse of dogs on grounds or in the ring will result in disqualification and will be asked to leave immediately (even if by a family member). Any dog showing aggression or attacking another dog or person at the show will be asked to leave immediately.
12. DOGS ARE NOT ALLOWED TO RUN AT LARGE OR ACCOMPANY OWNER ANYWHERE ON FAIRGROUNDS AT ANY TIME.
13. You must receive a Purple ribbon to earn Champion or Reserve Champion in any category.
14. No Dogs allowed on the fairgrounds after the dog show, except for service animals.
15. You must receive a Blue or Purple Ribbon in a county 4-H Show and be 9 years old to compete at State.

CLASSES:

Showmanship: The purpose of Kansas 4-H Showmanship is to provide 4-H members the opportunity to show their dog and themselves to the best of their ability. In showmanship, the dog is evaluated on the handler's grooming of the dog, the handler and dog are evaluated on the proficiency by which they can perform various patterns smoothly and efficiently.

- Class 3600 Junior Showmanship, 4-H members 7-9 years old
- Class 3602 Intermediate Showmanship, 4-H members 10-13 years old
- Class 3605 Senior Showmanship, 4-H members 14-18 years old

Showmanship ribbon groups:

Purple 95 - 100 points

Blue 90 - 94.5 points

Red 80 - 89.5 points

White 79.5 points or less

Advancement is according to the participant's age not the level of skill.

Obedience: Kansas 4-H Obedience is to provide 4-H members the opportunity to demonstrate the teamwork necessary to work under a variety of conditions. In obedience, the intent is to evaluate the proficiency by which the dog and handler are able to perform various exercises as a team in much the same way as might be done in demonstrating the behavioral activities in normal life.

A 4-H member may enter only one dog per class. See rule 2 to enter the proper class. A score of 170 points or greater (blue or purple) is a qualifying score, with at least 50% in

each exercise. In case of a tie score, a runoff on the heel free exercise will be held with one team performing at a time.

- Class 1: Pre-Novice A Obedience- Beginning exhibitor 7-13 years old with first year dog. All exercises done on lead (not eligible for state fair).
- Class 2: Pre-Novice B Obedience- Beginning exhibitor 14 years and older with first year dog OR second year exhibitor. All exercises done on lead (not eligible for state fair).
- Class 3: Pre-Novice C Obedience- Exhibitors who have received a blue or purple ribbon in Pre-Novice B OR are starting a new dog. All exercises done on lead (not eligible for state fair).
- 3610 Novice- Exhibitors who have graduated from Pre-Novice C with a purple OR 1-3 blue ribbons OR 10 years and over trying to qualify for State Fair. All exercises off lead except Heel and Figure 8.
- 3615 Graduate Novice - Exhibitors with dogs who have graduated from Novice.
- 3620 Open A
- 3625 Open B
- 3630 Utility A
- 3635 Utility B

Obedience ribbon groups: •

- Purple 190 - 200 points
- Blue 170 - 189.5 points
- Red 150 - 169.5 points
- White 149.5 points or less

Advancement: After receiving two qualifying scores (blue or purple) from two different certified judges, an obedience level team must advance to the next level at the start of the next 4-H year.

Agility: The purpose of Kansas 4-H Dog Agility is to provide 4-H members the opportunity to demonstrate the teamwork necessary to work under a variety of conditions that challenge both the handler and dog. By teaching a series of obstacles, the 4-H'er provides the basic training and exercise that leads to a more versatile, well-conditioned dog. Different obstacles and courses present unique tests of speed, confidence, technical skills, athleticism, balance, communication, attentiveness, distance, and directional control. The task of leaders, judges, trainers, and handlers is to incorporate all these elements while maintaining a fun, safe environment for the dogs and 4-H'ers. The sport of agility provides a basis for other activities such as search and rescue. Agility is exciting for both exhibitors and spectators, as well as motivating for the dogs. Dogs can compete on lead; however, participants working on lead are not eligible for State Fair. Dogs will complete the course at their correct height. Dogs that have received a purple or 3 blues in previous years will be required to compete off lead.

Dogs must be at least 12-months-old before competing.

Classes

- 3640 Agility I-Small dogs – under 15” at the withers
- 3641 Agility II- Medium dogs – 15-20” at the withers
- 3642 Agility III- Large dogs – more than 20” at the withers
- 3643 Agility IV

Agility ribbon groups:

Purple 190 – 200 points

Blue 170 – 189.5 points

Red 150 - 169.5 points

White 149.5 points or less

Rally O: The purpose of Kansas 4-H Rally Obedience is to provide 4-H members the opportunity to demonstrate the teamwork necessary to work under a variety of conditions. In Rally Obedience, the intent is to evaluate the proficiency by which the dog and handler can perform various sequentially numbered exercises as a team in much the same way as might be done in undertaking different activities outside the show ring.

Note: Rally Level I is on lead and for local shows only.

Classes

- Class 4- Rally Level I (on lead and not eligible for state fair)
- 3645 Rally Level II
- 3646 Rally Level III

Rally O ribbon groups:

Purple 90 - 100 points

Blue 80 - 89 points

Red 70 - 79 points

White 69 points or less

Advancement: After receiving two qualifying scores (blue or purple) from two different certified judges, a rally obedience team must advance to the next level at the start of the next 4-H year.

AWARDS

Champion Senior Showman – Girard Animal Hospital

Reserve Champion Senior Showman – Reggie Geier 4-H Family

Champion Intermediate Showman – Exchange State Bank of Girard

Reserve Champion Intermediate Showman – Exchange State Bank of Girard

Champion Junior Showman – Success Express 4-H Club
Reserve Champion Junior Showman – Dale Coomes
Champion Large Dog Agility – Community National Bank of Girard
Reserve Champion Large Dog Agility – Community National Bank of Girard
Champion Medium Dog Agility – BigIron Auctions
Reserve Champion Medium Dog Agility – Exchange State Bank of Girard
Champion Small Dog Agility – Martha Price
Reserve Champion Small Dog Agility – Mark Schifferdecker Family
Champion Pre-Novice A Obedience – Hepler Hustlers 4-H Club
Reserve Champion Pre-Novice A Obedience – Martha Price
Champion in Pre-Novice B Obedience – Girard Animal Hospital
Reserve Champion Pre-Novice B Obedience – American Family Ins., Jenny Collins-Agent
Champion Pre-Novice C Obedience – ScottCo LLC
Reserve Champion Pre-Novice C Obedience – Bill Bridwell Memorial
Champion Novice Dog Obedience – Girard Animal Hospital
Reserve Champion Novice Dog Obedience – ScottCo LLC
Champion Graduate Novice Obedience- Heartland Electric
Reserve Champion Graduate Novice Obedience- ScottCo LLC

BOOTHS & BANNERS (4-H Educational)

Superintendent: **Theresa Foster**

1. Read General Rules.
2. Booth and Banner reservations are due by July 15 in the Extension Office.

CLUB BOOTHS

1. Booths must be in place by 11:00 A.M. Wednesday, **July 30**. Booths will be judged around 11:00 A.M. on Wednesday, July 31.
2. **T**here is no set theme for booths.
3. Exhibit material should have been selected and organized by club members in the current year and should emphasize one central idea.
4. Each booth should bear the name of the club.
5. Area of booth space is approximately 4 feet square by 5 feet high from the floor.
6. All display material should be flame resistant. These materials should be durable enough to withstand five days of Exhibition, including electric motors and movable parts.
7. 4-H Buildings will be available to put up booths on Tuesday, **July 29**, 10:00 A.M.- 9:00 P.M.
8. Booths must be kept clean and operating at all times. Malfunctions are to be fixed by noon of the following day. Failure to comply may result in loss of premium.

CLASSES:

- Class T1: 4-H Club Booth (not state fair eligible) 4-H Club Booths will be judged on the following:
 - EDUCATIONAL VALUE - 40%
 - Striking facts, simple form, quickly grasped, and ease of accomplishment
 - Shows extent which 4-H work involved meets a fundamental need
 - Promotes decision and action.
 - INTEREST AND ORIGINALITY - 20%
 - Presents original, unusual, or striking method of exhibition. Using life, motion, action, color, or light to emphasize the main idea.
 - Holds interest to read or observe essentials of the materials.
 - Uses familiar illustrative material.
 - Uses method demonstration or simple contrast.
 - Defines clearly one central idea.
 - APPEARANCE - 20%
 - General appearance, artistic, neat, and attractive.
 - Title sign showing subject of exhibit
 - QUALITY OF DISPLAY MATERIAL - 20%
 - Maps, labels, and charts designed to feature effectively the work or practice presented. Consider size of letters and cards in relation to importance of idea.
 - Quality of products grown or articles made.

CLUB BANNERS

1. Banners must be in place by 11:00 A.M. Wed. **July 30** (4-H Buildings will close at 9:00 p.m. Tuesday). Banners will be judged around 11:00 A.M. Wednesday **July 30**
2. A two dimensional display depicting one idea. There is no set theme for banners.
3. Banners should be made out of flame resistant material.
4. Dimensions are to be no less than 12 and not more than 16 square feet, minimum of 3 feet on a side.
5. Banners must be hung on a rod strong enough to support the banner. Clubs should supply all materials needed to hang their banner.
6. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display.
7. A label is to be attached to the front lower corner of the banner giving the name of the club and county. Letters should be large enough to be read from a distance. Waterproof ink prevents smearing and is recommended for the label.

CLASSES:

- Class T2 4-H Club Banner (not state fair eligible)

AWARDS

Champion & Reserve Champion– Rosette awarded

ELECTRIC AND RENEWABLE ENERGY (ENERGY MANAGEMENT)

Superintendent: Adam & Alan Grillott

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 30. Exhibits will be judged on Wed., July 30, around 11:30 a.m.
3. Each Electronics & Renewable Energy exhibit must include a “4-H Electronics & Renewable Energy Information Form” which is available through the Extension Office or at <http://electric.engtech4ks.com/>. This form must be attached to the outside of a 10” X 13” manila envelope. The exhibitor must also include a wiring diagram or schematic. Place them inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
4. Items that have been in use should be cleaned for exhibit.
5. A sheet of operating instructions must be furnished and included in the manila envelope for any exhibit not self-explanatory.
6. Projects (classes 4600, 4601 and 4602) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
7. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.
8. No hand dipped solder may be used on exhibits.

CLASSES:

- Class 4600: AC Electric Projects: Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances, extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- Class 4601: DC Electric Projects: Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered projects. Examples include wiring two or three way switches, difference between series/parallel lighting circuits or wiring

doorbells switches. All DC electric projects must include batteries supplied by 4-Her. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

- Class 4602: Electronic Projects: Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if exhibit is an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- Class 4603: Educational Displays and Exhibits: The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits, or science fair type projects which DO NOT have a power source. For example: exhibits, posters or displays of wire types, conduit types, electrical safety, tool, or motor parts identification, or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.
- Class 4604: Newly built or repaired computers. This class is for newly built or repaired computers (laptop or PC) and allows 4-H members to demonstrate skills integrating the various parts of a computer into a single unit. Displays should show either a fully functional computer or show what the individual components do. The display should be free of dust and cabled neatly. Fully functional computers should boot up and do not need to include a monitor, keyboard, or mouse at the Fair.
- Class 4620: Alternative Energy Educational Display: an exhibit that addresses a focused topic related to power generated from a renewable energy source. Exhibit should inform and create awareness.
- Class 4621: Alternative Energy Experiment: Display an experiment addressing a problem or question related to power generated from a renewable energy source. Must include hypothesis, background research, variables, a control, data, findings, conclusions, and recommendations for future study.

AWARDS

Overall Champion – Harris LP

Overall Reserve Champion – Heartland Electric

ENTOMOLOGY

Superintendent: Adam & Alan Grillott

1. Read General Rules.

2. All exhibits must be in place in the 4-H department by 11:00 A.M., Wed., **July 30**. Exhibits will be judged Wednesday, **July 30**, around 11:00 A.M..
3. All entries should be submitted in an 18 x 24 x 3.5-inch wooden display box with a clear plastic top (such as Plexiglas). Boxes can be handmade or purchased as long as they are of the correct size.
4. 4-H members may choose to use one of two taxonomies:
 - a. Option A: As printed in "Insects in Kansas" book
 - b. Option B: which follows www.bugguide.net.
5. Each exhibitor is required to identify each box with two identification labels bearing Exhibitor's name, county or district, the collection class 4-Her is enrolled in and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so the box can be displayed lengthwise.
6. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.
7. Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
8. 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.
9. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.
10. Only specimens of the class Insecta should be included.
11. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
12. 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.
13. **A minimum of 10 new specimens must be added and/or replaced each year.**
14. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paperwork, feet on display boxes, no special project in notebooks, etc.

15. After the first year in Entomology, exhibitors must add an 8 ½ by 11-inch sheet of paper to their collection that states what they did to improve their collection for the current year. This should include how many new insects were added to the display box (please list), how many insects were replaced in the display box (please list), and number of new orders and/or families were added to the display box. Other optional things that could be included are number of insects caught for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be taped to the upper left corner on the front of your display box.
16. The following insects are listed as Threatened or Endangered by the Fish and Wildlife Service and should NOT be caught or displayed in insect collections or educational displays. If specimens of these species are included in collections or educational displays, it will be counted as a major violation and will result in the exhibit being dropped one ribbon placing. Please refer to www.kanas4-h.org on the Entomology project page for more information.
 - a. American Burying Beetle (*Nicrophorus americanus*)
 - b. Monarch Butterfly (*Danaus plexippus*)
 - c. Eastern Regal Fritillary Butterfly (*Argynnis idalia idalia* or *Speyeria idalia*)
 - d. Western Regal Fritillary Butterfly (*Argynnis idalia occidentalis* or *Speyeria occidentalis*)
 - e. Great Spangled Fritillary (*Speyeria cybele*)
17. Notebook Rules:
 - a. Individual entries are to be placed for display in a three-ring notebook for competition.
 - b. 4-H members who have been previously enrolled in or are currently enrolled in the other I phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the introductory phase.
 - c. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitors name, county or district and class 4-Her is enrolled in and statement of taxonomy used:
 - i. Option A: "Insects in Kansas" book, or
 - ii. Option B: 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.
 - d. 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 insect should be used.

- e. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
- f. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- g. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.
- h. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page as well on the front of the divider page.
- i. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.
- j. After the first year in Entomology, all exhibitors need to add an 8 ½ by 11-inch sheet of paper to their Photo Collection Notebook that states what they did to improve their notebook for the current year. This should include how many new insect photo pages were added to the Notebook (please list), how many insect photo pages were replaced in the Notebook (please list), and number of new orders and/or families added to the Notebook. Other optional things that could include are number of insects photographed for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be placed right behind the Title Page in your Notebook.
- k. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
- l. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect photo size, missing paperwork, no special project in notebooks, etc.
- m. A minimum of 10 photo pages of new species must be added and/or replaced each year.

18. Educational Display Rules:

- a. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or notebook classes above.
- b. Follow copyright laws as explained in the General Rules.
- c. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state

fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.

- d. If the exhibit is a wooden display box, it must be 18" X 24" X 3.5" with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" X 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' X 4' tri-fold display board.
 - e. Name and county/ district must clearly be marked on educational exhibits.
 - f. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paper work, feet on display boxes, no reference for information and/or photos, etc.
19. Monarch Butterfly Educational Display Rules: Monarch Butterflies were officially put on the Endangered Species list on July 21, 2022. Having the specific name *Danatus plexippus*, this migratory butterfly is well known for its spectacular annual journey of up to 3,000 miles across the Americas. It is now threatened with extinction due to habitat loss and climate change. 4-H members can play a critical role in helping bring habitat back for the Monarch Butterfly by helping educate the public on ways to establish food sanctuaries for this butterfly species
- a. Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it. The information could show nectar sources for adult butterflies and food sources for caterpillars, Monarch tagging activities, collection of native milkweed and the packaging of it to give to others to plant, a group working together to plant a Monarch friendly garden, etc.
 - b. 4-H members may create a poster, notebook, standard size tri-fold diorama, slide show or other visual display that shows information on Monarch Butterflies. If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

CLASSES:

- Class X1: Novice: Any collection of insects gathered the first year. Insects to be identified and labeled with common name. May be exhibited in a cigar box. (not eligible for state fair)
- Class X2: Introductory Phase: Insect collection, at least 6 orders including 15-30 species. Display boxes can be cigar boxes with lids removed and each box covered with a clear plastic wrap. (not eligible for state fair)
- Class 4900: Beginning I Entomology Collection: Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the general guidelines listed for Collections. 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 and then they must move up a division.

- Class 4901: Beginning II Entomology Collection: Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for Collections. 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 and then they must move up a division.
- CLASS 4902: Junior Educational Exhibit: Class for individuals that are exhibiting in the Beginning I or II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 7-9.
- Class 4903: Intermediate Entomology Collection: Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. 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 in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera
 - "Insects in Kansas Book: 2016 Revised Taxonomy ", which follows www.bugguide.net - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera
 - 4-H Members can exhibit in this class a maximum of 3 years. A 4-Her may move up if they receive a purple ribbon.
- CLASS 4904: Intermediate Educational Exhibit: Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 10-13.
- Class 4905: Advanced Entomology Collection: Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. 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. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.
- CLASS 4906: Advanced/Senior Educational Exhibit: Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 14 or older.
- Class 4907: Introductory Entomology 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. A 4-H member may exhibit in this class for a maximum of two years.

- Class 4908: Beginning I Entomology Notebook: Display a minimum of 20 and a maximum of 50 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon, whichever comes first.
- Class 4909: Intermediate Entomology Notebook: Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebook. In addition, family identification is required for all insects in any two of the following orders from the resources listed above. Members can exhibit in this class a maximum of 3 years or until they can receive a purple ribbon at the Kansas State Fair. A 4-H member must move up if they receive a purple ribbon.
- Class 4910: Advanced Entomology Notebook: Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general rules listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. 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. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.
- Class 4911: Beginning II Entomology Notebook: Display a minimum of 40 and a maximum of 70 insect species representing at least 8 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon.
- CLASS 4920: Beginning Monarch Butterfly Educational Display Class: for 4-H members enrolled in Beginning I or II Entomology
- CLASS 4930: Intermediate Monarch Butterfly Educational Display Class: for 4-H members enrolled in Intermediate Entomology
- CLASS 4940: Advanced Monarch Butterfly Educational Display Class: for 4-H members enrolled in Advanced Entomology

AWARDS

Overall Champion Senior Entomology – John & Carolyn Michael

Overall Reserve Champion Senior Entomology –Joan Davied

Overall Champion Junior Entomology – Kathryn & Larry Richard

Overall Reserve Champion Junior Entomology –Owen Ritchal Family

AGRONOMY (FIELD CROPS)

Superintendent: Marilyn VonSoosten

Committee: Franses Tewell, Judy Lasley, Haley Phillips

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M., Wed, **July 30**. Entries will be judged around 11:00 A.M... on Wednesday, July 31.
3. Exhibits should be as mature as possible and grown by 4-Her in current year.
4. Seeds must be in a clear glass container.
5. All classes calling for a gallon seed sample may have a 2.5 to 3" diameter cylinder placed in center of container to reduce amount of seed to about 3 quarts.
6. Identify by hybrid or variety name on entry card.
7. Exhibitor is limited to 1 entry per class.

CLASSES:

CORN

- Class 2400: White-Ten Ear Exhibit. Variety or hybrid must be named.
- Class 2401: Yellow-Ten Ear Exhibit Variety or hybrid must be named.

SORGHUM

- Class 2402: Hybrid grain sorghum- Ten Head Exhibit. Hybrid must be named.
- Class 2403: Hybrid forage sorghum. Exhibit to consist of the entire plant; no roots. Hybrid must be named. 5" bundle, tied.
- Class 2404: Other forage sorghums. Exhibit to consist of the entire plant; no roots. Variety must be named. 5" bundle, tied.

WHEAT - One Gallon Sample

- Class 2405: Soft red winter wheat. Variety or hybrid must be named.
- Class 2406: Hard red winter wheat. Variety or hybrid must be named.
- Class 2407: Hard white wheat. Variety or hybrid must be named.

SUNFLOWERS

- Class 2408: Confectionery heads. 3 heads must be submitted.
- Class 2409: Confectionery seeds in jar. 1 gallon jar must be submitted.
- Class 2410: Oil seed heads. 3 heads must be submitted.
- Class 2411: Oil seeds in jar. 1 gallon jar must be submitted.

OTHER CROPS

- Class 2412: Oats: Exhibit to consist of one gallon sample. Variety must be named.
- Class 2413: Barley: Exhibit to consist of one gallon sample. Variety must be named.
- **Class 2417: Brome Grass Seed: Exhibit to consist of one-gallon sample of seed.**
- **Class 2418: Other Tame Grass Seed: Exhibit to consist of one-gallon sample of seed.**
- Class 2421: Edible field beans: Exhibit to consist of one-gallon sample of seed from most recent harvest.

- Class 2422: Edible field beans: Bundle of five plants (with roots intact) from most recent harvest. (Example: Lentils)
- Class 2423: Miscellaneous Crops: Exhibit to consist of one gallon sample of seed or 10 heads produced from current project. Variety must be named. (Ex: Popcorn).
- Class 2424: Cotton: Provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe (not a sealed plastic bag), so mold doesn't develop.
- Class 2425: Corn: One Gallon

HAY CROPS

- Class 2415: Alfalfa Hay: Exhibit to consist of one flake or slice from a rectangular bale, or a 10 inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions. Variety must be named.
- Class 2416: Native Grass Hay: Ten inch flake or slice, 6 inches thick and tied in two directions.
- Class 2426: Cool Season Grass Hay (e.g., fescue, brome, etc.): Ten-inch flake or slice, 6 inches thick and tied in two directions. Variety must be named.

SOYBEANS

- Class 2419: Soybeans: Exhibit to consist of one gallon sample of seed from most recent harvest. Variety must be named.
- Class 2420: Soybeans: Bundle of five plants from most recent harvest. Variety must be named.

MISCELLANEOUS CROPS

- Class 2430: Wheat Variety Plot Display
- Class 2440: Weed control Exhibit

AWARDS

Overall Champion – John & Carolyn Michael

Overall Reserve Champion – Beachner Grain, Inc.

HORTICULTURE & LANDSCAPE DESIGN (FLORAL)

Superintendent: Marilyn VonSoosten

Committee: Franses Tewell, Judy Lasley, Hailey Phillips

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M., Wed, July 30. Entries will be judged around 11:30 A.M.. on Wednesday, July 30.

3. Exhibitors are limited to 2 entries per class. Premium money will be paid on the top 5 entries only. For Example: Class 5600: Annual Garden Flower: member may enter sunflowers, zinnias, and marigolds under the same class number.
4. Arrangements must be live flowers grown by the 4-H member.
5. Members are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used mark it plainly with your name and county/district.
6. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials. Entries should not take over one square foot of table space
7. Potted plants are not accepted.
8. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.

CLASSES:

- Class 5600: Annual Garden Flower, cut specimen, single.
- Class 5601: Perennial Garden Flower, cut specimen, single.
- Class 5602: Fresh Flower Arrangement. Flower materials must be grown and/or collected by exhibitor, not purchased.
- Class 5603: Dried flower Arrangement, no fabric or plastic material allowed.
Materials must be grown/collected by the exhibitor.
- Class 5604: 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 horticultural project. 4-H members 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. Exhibitor may enter one horticulture notebook. Horticulture notebook scoring is based on the following criteria: Organization and General Appearance (neat, includes title page and table of contents, original, creative, etc.) 20%, Narrative (including goals, successes, failures, etc.) 40%, General Content (subject matter, photos, maps, knowledge gained, etc.) 40%

AWARDS

Overall Champion Floral – John & Carolyn Michael

Overall Reserve Champion Floral- Barb & Mary McClaskey

HORTICULTURE & LANDSCAPE DESIGN

Superintendent: Marilyn VonSoosten

Committee: Franses Tewell, Hailey Phillips

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, at 11:00 A.M.
3. Quality, condition, and arrangement of exhibit will be considered. Choose vegetables for exhibit that will hold up well during the Fair. Avoid over-ripe or over-mature specimens. Exhibits that are slightly under ripe or immature when picked will last longer.
4. Exhibitors may enter a Family Garden as well as Mini-Garden classes. Entries are limited to a maximum of 8 classes, 1 exhibit per class. Premium money will be paid on the top 5 entries.
5. Individual vegetable exhibits should be placed on sturdy paper plates.

CLASSES:

- Class 2500: Garden Display: Each exhibitor will be limited to four square feet of space. The Garden Display must be exhibited in a tray, basket or container that can be easily moved by the fair staff. Exhibit consists of five different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only one variety of each type of vegetable or fruit may be exhibited. The numbers of the five types of vegetables or fruits to be exhibited are as follows:
 - Large Vegetables (One Each): Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon
 - Medium Vegetables (Five Each): Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Miniature Pumpkins, Okra, Onions, Peppers, Radishes, Sweet Potatoes, Tomatoes, Garlic or other similar sized vegetable
 - Small Vegetables (Twelve Each): Green snap beans, wax beans, English peas, cherry and pear tomatoes, or other similar sized vegetables
 - Small fruits (One half pint box): Strawberries, blackberries, raspberries, or other similar sized fruits.
 - Tree fruits (5 each): Apples, pears, peaches, or similar sized fruits.
 - Grapes (2 bunches)
- Class 2501: Small vegetable specimen plate (12) Ex: green snap beans, yellow wax beans, cherry tomatoes, and other small vegetables.
- Class 2502: Medium vegetable specimen plate (5) Ex: cucumbers, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, garlic or other medium vegetables.

- Class 2503: Large vegetable specimen plate (1) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- Class 2504: Fresh Culinary herbs (6) ex: parsley, basil, dill, etc. Six (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.
- Class 2505: Small fruits (one half pint box) Ex. Strawberries, blackberries, raspberries, or other similar sized fruits. (if other, please include name of fruit on entry).
- Class 2506: Tree fruits (plate of 5) Ex. apples, pears, peaches, or similar sized fruits.
- Class 2507: Grapes (plate of 2 bunches).
- Class H1: 1 sunflower head & stalk – (not eligible for state fair)
- Class H2: Strange shaped vegetable – (not eligible for state fair)
- Class H3: Vegetable with character – (not eligible for state fair)
- Class H4: Ornamental (decorated) pumpkin – (not eligible for state fair)

AWARDS

Overall Champion Horticulture – Zone 6 Gardner's of Pittsburg

Overall Reserve Champion Horticulture – Zone 6 Gardner's of Pittsburg

FORESTRY

Superintendent: Adam & Alan Grillott

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, around 11:00 A.M..
3. All leaf exhibits (except Class Y7) are to be mounted on 8 ½" X 11" heavy stock paper and placed in loose-leaf binders. (Magnetic or adhesive sheets for photographic prints or sheet protectors are recommended.) Twigs and fruit collections may be exhibited by exhibitor's choosing. Maximum tri fold size is 3' x 4'. Resources for exhibiting are located on the Kansas 4-H forestry project page: <https://www.kansas4-h.org/projects/agriculture-and-natural-resources/plant-sciences/forestry.html>
4. Name, club, age, and year in project should be on the front cover or in a prominent location.
5. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) proper common name as listed in the 4-H Bulletin 334, A List of Native Kansas Forest Trees; (2) **Scientific Name (Optional in 2025 and required in 2026)** (3) Location (city and or county) where collected; and (4) date (day, month, year) or (month, day, year) collected.

6. For ideas on mounting, see the Forestry Project booklet (4-H 279).
7. Divide specimens in two sections: Native Kansas Trees and Non-Native Trees.
8. New specimens are those specimens collected during the current 4-H year.
9. Samples should be grouped according to the year ("previous year" and "new")
10. Variations of varieties do not count as different species or specimens.
11. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
12. Information for forestry exhibits should include reference citation to source.
13. In all leaf collections, exhibit one complete leaf where possible. If leaf is too large, exhibit as much 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 the tree.
14. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

CLASSES:

DIVISION A:

KNOWING TREES AS INDIVIDUALS (LEAF COLLECTION)

- Class 5100: Forestry Collection: Beginning (Choose either A or B)
 - A: Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B: Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.
- Class 5101: Forestry Collection: Intermediate (Choose either A or B)
 - A: Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B: Exhibit a minimum of 10 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- Class 5102: Forestry Collection: Senior (Choose either A or B)
 - A: Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

- B: Exhibit a minimum of 15 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- Class 5103: Forestry Collection: Advanced (Choose either A or B)
 - A: Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - B: Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig and fruit specimens.

HOW A TREE GROWS

- Class 5104: Notebook: Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study or a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood and age of tree when cut or exhibits an illustration of how a tree grows.

TREE APPRECIATION

- Class 5105: Notebook: Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor's selected tree. Exhibit must be a different species of tree each year. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell about the selected tree.

DIVISION B: SENIOR FORESTER

GROWING AND PROTECTING TREES

- Class 5106: Display/Notebook: Entry requires a display or project notebook, telling about project and pictures before, during, & after planting seedlings, a container tree, or a balled and burlapped tree. Maximum tri-fold size is 3' x 4'.

TREE CULTURE

- Class 5107 Display/Notebook: Entry requires a display or project notebook showing project work and includes pictures of before, during and after wood lot improvement. Maximum tri-fold size is 3' x 4'.

HOW FORESTS SERVE US

- Class 5108: Entry may include collected wood samples (all or partial) and 2 page essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3' x 4' tri-fold. Essay should be displayed in a covered binder.

EDUCATIONAL/CREATIVE EXHIBIT

- Class 5109 Display: Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a

maximum tri-fold size of 3' x 4'. Care should be taken to use durable materials that will withstand Fair conditions. This is a good class to exhibit an unusual collection.

AWARDS

Overall Champion – Girard Animal Hospital

Overall Reserve Champion – Dale Coomes

GEOLOGY/LAPIDARY

Superintendent: Adam & Alan Grillott

1. Read General Rules
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, around 11:00 A.M.
3. The exhibit box should be 18" x 24" x 3½". Removal plexiglas covers are required. Boxes with glass covers WILL NOT be accepted. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep exactly. Screws, locks, or other devices that would prevent judges from removing the cover should not be used. For Lapidary classes 5300-5304 only, the dimensions of the box should be appropriate for the display, but should not exceed 18"x24"x3½".
4. Each exhibitor is required to identify each display box by placing an identification label bearing name, county or district, and number of specimens in the upper left hand corner of the Plexiglas cover and by attaching a label with the same information on the lower right corner of the box (outside).
5. Exhibitors may enter in both geology and lapidary classes. Exhibitors may show in only one of the first four geology classes (5200, 5201, 5202 or 5203). Exhibitors may also show in geology class 5204 (special exhibit), 5205 Mineralogy, 5206 Fossils, and in one lapidary class.
6. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only).
7. For the geology classes 5200, 5201, 5202 and 5203, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the Phylum, Class and Genus level (if possible or part if Genus cannot be determined). The Genus specimen name is to begin with a capital letter and the whole specimen's name must either be italicized or underlined, not both. Species name is not required however, if a species name is used it must be all lowercase and either italicized or underlined, not both. The words "Phylum, Class, Genus" on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen

label must show this distinction (Fort Hays limestone, not just limestone; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class: Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).

8. For geology classes 5200, 5201, 5202, 5203, 5305, and 5206 all specimens must be collected by the participant (not purchased) from locations in Kansas, with the exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

CLASSES:

GEOLOGY

- Class 5200: Geology: Display at least 15 rocks, minerals, and fossils collected during the current 4-H year. Exhibitor is limited to one exhibit box. Only those exhibiting at the County Fair for the first time may enter this class.
- Class 5201: Geology: Display at least 30 different rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibitor is limited to one exhibit box. This class is open to those exhibiting either **second or third** time at State Fair.
- Class 5202: Geology: Display at least 45 rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting either the **fourth or fifth** time at the State Fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- Class 5203: Geology: Display at least 60 rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting the **sixth** time or more at the State Fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- Class 5204: Geology Educational Exhibit: Exhibit relating to everyday living or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please make arrangements for the judge to view exhibit and have a hard copy for display. **List your sources used (example – web address or books reviewed as a citation list).** Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will withstand Fair conditions. Exhibitor may show in the class regardless of number of times he or she has exhibited at State Fair or whether exhibitor has entries in classes 5200, 5201, 5202 or 5203. Exhibitor may also exhibit in lapidary class.

- Class 5205: Mineralogy: Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO_3 for calcite) if known.
- Class 5206 Paleontology. Display a minimum of 15 fossil specimens collected by the 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, and at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box. 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.)

LAPIDARY CLASSES

The lapidary will be judged on the following criteria:

- a. Workmanship and Content 60 points
- b. Presentation and Showmanship 30 points
- c. Accuracy of Information 10 points

The dimensions of the box should be appropriate for the display but should not exceed 18" x 24" x 3½".

The work (polishing/tumbling) must be done by the exhibitor as this is part of the learning process.

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

- Class 5300: Lapidary: Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of "before and after", nor do they have to be self-collected. Locales must be identified. Only those exhibiting lapidary at the State Fair for the first time may exhibit in this class.
- Class 5301: Lapidary: Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no

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

- Class 5302: Lapidary: Display before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H member, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- Class 5303: Lapidary: Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H member, at least two of which come from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- Class 5304: Lapidary: Exhibit 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 three cabochons of any size or shape, only one of which may be free-formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

AWARDS

Grand Champion –Heartland Electric

Reserve Champion – Bone Creek 4-H Club

Beginning Champion Geology- Mark & Kim Viets 4-H Family

Beginning Reserve Champion Geology- Mark & Kim Viets 4-H Family

INTERIOR DESIGN & ARCHITECTURE (HOME ENVIRONMENT)

Superintendent: **Theresa Foster**

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, around 11:00 A.M.
3. **Architecture and Design is an important aspect of creating work and living environments that feel good and serve a purpose to those who utilize them. Designing the feel, look, or mood of a room with lighting, furniture, wall placement and design elements are all examples of ways to incorporate the design process into the environment. Learning and experimenting with the elements of design – color, line, value, space, shape form and texture, is important. Of equal importance is knowing how to work with the principles of design – proportion, scale, balance, rhythm, unity and variety. Being a designer**

(architect, industrial/product designer, interior architect or interior designer) starts with having an end goal in mind and using each step of the planning process to support the end goal. Good designers understand how design makes a space look good and the components needed to put it together. The overarching goal is to create a space that is structurally sound, safe, inclusive, functional, and inviting to all.

4. An entry card must be attached to the exhibit with material appropriate to the exhibit: safety pins, tape, string, etc.
5. Projects with missing or insufficient summary will be lowered one ribbon placing.

CLASSES:

Interior Design Focus: Interior Designers have a capacity to influence the way we feel when we inhabit a space. In some instances, this impact can be felt emotionally and physically, in other words, it can affect our mood. Tools such as color, light, texture and pattern can all be used to convey or stimulate such a response to a space.

- Class 4400 – Room Design Board. Select one room within your home or imaginary/future home (bedroom, bathroom, kitchen, etc.) to design. Create a basic floor plan showing wall footprint including any furniture, fixture and/or cabinet layout. Include any other illustrations, drawings or photographs to help support your design. Also include material/finish samples (wall treatments, floor covering, paint samples, etc.) Label any drawings or finishes so the audience understands their intention. All finishes should be attached to the design board. To explain your design intent, write a brief description to be included on the design board. (no more than one page 8 1/2 x 11). Boards must be on foam core or a standard tri-fold display.
- Class 4401 – Two Collages on Design Board. In this project, develop two imaginary interior rooms. Each room should start out with identical dimensions and features (doors, windows, etc.) The function of the room can be up to you (bedroom, coffee shop, art studio, etc.) but should be the same for both rooms. For each space, create a feeling or mood for the occupants of the space. The mood created for one space should be the opposite or contrast to the second space. Choose a pair of contrasting words from the list provided (where do we put the list) to get started. Each collage must be on its own page. Page size preference and maximum is 11 x 17; can use smaller dimensions if needed. Collages should convey a space that includes a background, midground and foreground. Once these are established, add as many layers as needed. Use print materials from magazines, colored paper, the internet, or other design materials to find furniture, lighting fixtures, textures and other elements to complete each collage. For each collage, write a brief description of your design intent. (one to three paragraphs total). Adhere both collages and design intent on

a foam core presentation board. Label each collage with the descriptive words you selected from the list. Additionally, you may include research, inspiration imagery or any additional drawings that helped you design your space.

- Class 4402 – Two Diorama Models. Similar to class 4401, 4-H Members will construct two dioramas, one for each space demonstrating contrasting moods. Each diorama will be designed within similar sized boxes. Boxes should be large enough to be easily viewed but no larger than 12" x 18". Both rooms being depicted need to be the same size. Dioramas should convey a space which includes a background, midground and foreground. Once you have these established, you can add as many layers as needed. Use print materials from magazines, colored paper, the internet or other design materials to find furniture, lighting fixtures, textures and other elements to complete each room or diorama. Elements will need to be cut out and adhered to each background, midground and foreground to reflect the design of the room. Focus on selecting materials and colors to create the mood or essence of the space. Use openings in your container to experiment with the effect of light in your space. Dioramas should not contain actual figures, miniature furniture/cabinets or moveable parts. All elements should be paper adhered to materials easily found at home. For example: magazine photos, cardstock, plastic, cardboard, chipboard or other material to depict design finishes/elements within the diorama.

Architecture Focus: Architects plan, design and oversee the construction of buildings and other structures beginning with concept development to the final construction phase of projects. It's also important that they ensure the final product is safe and functional. Architects balance artistic creativity with sound building techniques while also considering how the built environment impacts people's emotions and lifestyle.

- 4403 – Marble Maze or Enclosure. Create a space in which a marble will move through a sequence of rooms, enclosures or spaces. Use different types of elements and materials to enclose your spaces or guide the marble. Consider the size of the marble and how you want the space to feel – big and open or small and enclosed. Pay close attention to the sizes of architectural elements relative to the size of the marble. To construct the marble maze or enclosure, use household materials found around the home to create the structure. (cardboard, chipboard, construction paper, paper towel or toilet paper tubes, etc.). The base of the structure should be no larger than 18" x 24" (poster board size) and 12" in height. In addition to your enclosure/maze, you may also present a small design board with illustrations/drawings to help the audience understand the path of travel for the marble, or the rules for which you designed. Write or type a brief

description of your design intent (1-3 paragraphs total) to be included on the design board.

- Class 4405 – Marble Maze Presentation Board Only. Presentation board should be foamcore with below items attached: Include drawings of your marble enclosure/maze design; (examples include floor plan, section, elevations, etc.) In addition to your base drawings, include any illustrations/drawings to help your audience understand the path of travel for the marble. You may also include quality photographs that show the sequence of the marble moving through the built design. Images may be annotated, meaning you can use notes to explain your thoughts/design intent, on the board. This sequence of photos should visually tell the story of your design. Write or type a brief description of your design intent (1-3 paragraphs in total) to be included on the presentation board.
- Class S1: Group Exhibit (Not eligible for State Fair): Group exhibit accompanied a story plus color scheme and floor area plan. Include a long-time plan for improvements and a cost record of improvements. (Exhibit space 2' deep x 3' wide). Include different articles that can effectively represent work in project and exhibit; doesn't have to include everything.

AWARDS

Overall Champion – GNBANK

Overall Reserve Champion – Sharon Starr

MISCELLANEOUS (Notebooks, Posters, etc.)

Superintendent: Theresa Foster

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., July 30. Exhibits will be judged Wed., July 30, after 11:00 A.M.
3. An exhibit will consist of a display which shows the project work of a member. Notebooks, posters, and miscellaneous displays compiled and exhibited in projects where other exhibits are not possible will be accepted. For example: Landscaping, automobile, pets, tractor, veterinary science, wildlife, etc. Pictures may be included. Project manuals CANNOT be shown as a notebook, but can supplement a notebook.
4. Entries in this department are NOT eligible for state fair.
5. All entries must promote the project member is depicting. For example: Reading displays must promote Reading.

CLASSES:

- Class 1: Secretary

- Class 2: Reporter
- Class 3: Pets
- Class 4:Scrapbook
- Class 5: Educational Scrapbook
- Class 6: Other Notebooks
- Class 7: Posters: maximum size 22" x 30". Judged 60% on project information and 40% on poster appearance
- Class 8: Other Miscellaneous Display

AWARD

Overall Champion – GNBANK

Overall Reserve Champion – McCune Farmers Union Cooperative

READING

Superintendent: **Theresa Foster**

1. Read General Rules
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Entries in this department will be limited to a maximum of 3 (only 2 in same class).
4. An entry card must be attached to each exhibit.
5. Classes will be divided into Junior (7-9), Intermediate (10-13), and Senior (14-18)
6. Reading entries are NOT eligible for state fair

CLASSES:

- Class 1: Bookmark (only 1) original design that promotes reading. Must be realistic usable size.
- Class 2: Written Book Reports 1 each for biography, fiction, and non-fiction (50 -150 words).
- Class 3: Display Poster that promotes reading. Not larger than 2' x 3'.
- Class 4: Original Writings - May be poem, play, short story, etc.

AWARDS

Champion Senior – **Sharon Starr**

Reserve Champion Senior – ScottCo LLC

Champion Intermediate – Heartland Electric

Reserve Champion Intermediate – Oak Hill Farms

Champion Junior – I AM Rehab + Fitness

Reserve Champion Junior – Oak Hill Farms

SELF-DETERMINED

Superintendent: Stephanie Knisley

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. All exhibits shall be accompanied by a brief statement of the member's goal in the project and information concerning their work.
4. All exhibits will be judged on neatness, creativity, and display.
5. K'nex exhibits maximum size 24"x24"x24". Suggested that building creations be covered by a Plexiglas box or plastic wrap.
6. Self-Determined entries are (Not Eligible for State Fair).
7. This department is for exhibits of projects not contained in any other 4-H Department.

CLASSES:

- Class 1: Notebook or Poster
- Class 2: Building Creations (K'nex, etc.)
- Class 3: Other

AWARD

Overall Champion –GNBank

Overall Reserve Champion – Jolly Sunflower 4-H Club

SHOOTING SPORTS

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Exhibits in this division are open to educational displays, promotional posters or experiential displays. Follow copyright laws as explained in the General Rules as you are preparing your exhibit.
4. **National Minimum Standards and Best Practices <https://4hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> MUST be followed as well as Kansas 4-H Shooting Sports Handbook. https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf Exhibits outside these standards will be disqualified.**
5. **The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'X6'. Larger exhibits will be turned away.**
6. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4' unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for

promotional brochures or display items; content not to exceed display board borders

7. Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. Exhibits may be displayed on wall.
8. Notebooks: no larger than 8 ½ x 11
9. EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND KANSAS FAIR MANAGEMENT POLICIES.
10. No "live" ammunition containing propellant or explosive powders may be used in any display! An inert substitution must be used in lieu of powder and "live" ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook.
11. The Crawford County Fair nor the department of 4-H Youth Development, KSRE are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
12. Name, county or district, age and year in project should be on the front of the poster, display or notebook unless special arrangements are made because of declination of publicity release.
13. For those exhibits qualifying for the State Fair, exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs and enrolled 4-H youth in the specific Shooting Sports Project, and must follow National and State policies, minimum standards, and best practices.
14. Exhibits will not be accepted if they are related to reloads.

CLASSES:

- Class 6200: Educational Display: Must be directly related to the 4-H Shooting Sports Project (standard tri-fold boards only, no larger than 3'x4').
- Class 6201: Promotional Poster: Must promote 4-H Shooting Sports
- Class 6202: Notebook: Contents pertain to some phase, results, story or information about 4-H Shooting Sports
- Class 6203: Shooting Aid or Accessory (SF253): any item the 4-H member makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- Class 6204: Storage Case (SF254): any item the 4-H member makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.
- Class 6205: Practice Game or Activity (SF255): invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked

on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

WILDLIFE

Superintendent: **Theresa Foster**

1. Read General Rules
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M..
3. A member may make only one entry in this division.
4. 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.
5. Exhibits in this division are open to educational displays, promotional posters, or experiential displays. Exhibits should reflect learning in the project area. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand Fair conditions.
6. Wildlife exhibits that reflect harvesting of wildlife must follow National Minimum Standards and Best Practices <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> and Kansas 4-H Shooting Sports Handbook https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf and Kansas Fish and Game laws. Exhibits outside these standards will be disqualified.
7. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'X6'. Larger exhibits will be turned away.
8. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4' unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for promotional brochures or display items; content not to exceed display board borders.
9. Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. Exhibits may be displayed on the wall.
10. Notebooks: no larger than 8 ½" x 11".
11. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.
12. Exhibitors must comply with state and federal laws.
13. No "live" ammunition containing propellant or explosive powders may be used in any display. An inert substitution must be used in lieu of powder and "live"

ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook.

14. Name, county or district, age and year in the project should be on the back of the poster, display or notebook unless special arrangements are made because of the declination of publicity release.

15. For those exhibits qualifying for the State Fair, exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs and enrolled 4-H youth in the specific Shooting Sports Project.

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

CLASSES:

- Class 5400: Notebook: contents pertain to some phase, results, story or information about the wildlife project
- Class 5401: Promotional Poster: must be related to something learned in the wildlife project. (Flat poster board or foam board no larger than (22" x 28"))
- Class 5402: Educational Display: must be directly related to the wildlife project. Maximum tri-fold size is 3' x 4'.
- Class 5403: Fish Harvesting Equipment (SF168): Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where each item is used.
- Class 5404: Build a Fishing Rod (SF169): A fishing rod educational exhibit may not exceed 96 inches in length. Exhibits must be mounted on a board. Included with the exhibit: Explanation of cost of materials/components and how many number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down the rod. Guide wraps of size A to D, nylon or silk thread. Exhibits will be judged on: workmanship, labeling of parts, information, and neatness.
- Class 5405: Casting Target (SF170): Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- Class 5406: Wildlife Harvesting Equipment (SF171): Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items

displayed: the purpose of each item, when or where it is used and personal experiences with the item.

- Class 5407: Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory (SF168): Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.
- Class 5408: Tanned Hides (SF172): Exhibit of a wild animal hide properly processed by the member. If not mounted, must be in a clear clothing bag with a hanger all field experiences, study, OR observations that relate to the exhibit.
- Class 5409: Taxidermy (SF172): Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.
- Class 5410: Wildlife Tracks (SF158): Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred.
 - Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR)
 - Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR)
 - Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to pictures or illustrations of the animal.
- Class 5411: Wildlife Knowledge Check (SF159): Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 x 24 inches.
- Class 5412: Houses (SF165): Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information:
 - the kinds of animal(s) for which the house is intended
 - where and how the house should be located for best use
 - any seasonal maintenance needed
 - any evidence of your personal observations from experiences.

- Class 5413: Feeders/Waterers (SF166): Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information:
 - the kinds of animal(s) for which the water/feeder is intended
 - where and how the water/feeder should be located for best use
 - any seasonal maintenance needed
 - any evidence of your personal observations or experiences.

AWARDS

Overall Champion – Community National Bank of Girard

Overall Reserve Champion – John & Carolyn Michael

WOODWORKING

Superintendent: **Charlie Phillips**

Committee: Janet Jackman

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, around 11:30 A.M.
3. No exhibitor may enter more than 2 articles in each class.
4. Designate on the entry card if the article is original or kit construction.
5. The plan from which it was constructed must be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step by step instructions is not a plan.
6. Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
7. The use of materials other than wood should be kept to a minimum.
8. Projects that have unsecured glass, i.e., glass shelves, glass top of a coffee table, etc., should not be brought to the fair. Glass that is secured in the project, i.e., glass front of a gun case or cabinet, etc., is permissible since it cannot be easily removed.
9. **Extra pieces that go with the woodworking project (i.e. bean bags to go with a cornhole set, building blocks to go with a play table, etc) SHOULD NOT be submitted with the project.**
10. The entry card, plans and all other paperwork should be enclosed in a zip top plastic bag with a hole punched through it and tied or otherwise secured to the project in some manner. Tape is usually not adequate to accomplish this.
11. Refinished/repaired furniture should be exhibited in Home Environment.
12. Projects made from pre-cut kits are not allowed.

13. In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of finish; and Usefulness.
14. Firearms and weapons are not to be entered or exhibited at the Fair.
15. Projects with “fractal burning” are not eligible for the State Fair. (Example – electrical burning to make black linework on artwork.) This is in agreement with The American Association of Woodturners (AAW).
16. Classes will be divided by Juniors 7-9; Intermediate 10-13; Senior 14-18

CLASSES:

- Class 4700: Article for farm or shop use
- Class 4701: Furniture for household or lawn use
- Class 4702: Other woodwork. Articles not included in above classes. Examples: bird houses, bird feeders, household equipment such as knife racks, bread boards, door stops, etc.

AWARDS

Champion Senior– Chad & Angie Erickson 4-H Family

Reserve Champion Senior –ScottCo LLC

Champion Intermediate – Mengarelli Family

Reserve Champion Intermediate – Mengarelli Family

Champion Junior – Joe Smith Company, Kelly & Connie Kays

Reserve Champion Junior – Challenger Construction Corporation, Kevin Huber

VETERINARY SCIENCE

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., July 30. Exhibits will be judged Wed., July 30, around 11:30 A.M.
3. 4-H Veterinary Science project provides a way for young people who care for animals and may want to follow a career in veterinary medicine to explore the topic. Members will learn about animal health, behavior, and visit with veterinarians. 4-H members in the Veterinary Science project may develop an exhibit to demonstrate the knowledge and skills learned about a common health problem in animals, a veterinary science principle, or public health/zoonotic diseases.
4. Exhibit may consist of a poster, notebook or project display.
5. 4-Hers may exhibit one entry in this project.
6. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical

procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves and other appropriate veterinary medical practices.

7. First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs or empty packaging of pharmaceuticals.
8. Veterinary Science Posters: This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 30" and may be either vertical or horizontal.
9. Veterinary Science Displays: A display may include but is not limited to a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three ring binder or another bound notebook format.
10. Veterinary Science Notebooks: Individual entries are to be placed for display in a three-ring notebook for competition. Notebooks may not be larger than 8 1/2' x 11".
11. Neither the Fair nor the department of 4-H Youth Development, KSRE are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
12. Name, county/district, age and year in project should be on the front of the poster, display or notebook.
13. Appropriate topics include:
 - a. Maintaining Health
 - b. Specific disease information
 - c. Photographic display of normal and abnormal characteristics
 - d. Animal health or safety
 - e. Public health or safety
 - f. Proper animal management to ensure food safety and quality
 - g. Efficient and safe livestock working facilities
 - h. A topic of the exhibitor's choosing related to veterinary medicine or veterinary science.
14. Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will

result in a disqualification. Information in exhibit must be in the exhibitor's own words.

CLASSES:

- Class 7000 – 4-H Veterinary Science Notebook
- Class 7001 – 4-H Veterinary Science Poster
- Class 7002 – 4-H Veterinary Science Project Display

EDUCATIONAL EXHIBITS RULES FOR STEM PROJECTS INCLUDING: AERIAL SYSTEMS, AEROSPACE/ROCKETRY, AG MECHANICS (WELDING & SMITHING), ASTRONOMY, BUILDING BLOCK ENGINEERING, COMPUTER SCIENCE, ROBOTICS, SMALL ENGINES

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. The 4-H members must be currently enrolled in the appropriate STEM project.
4. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
5. Exhibits are to have a clear link to the Engineering and Technology area.
6. Exhibits in posters, notebooks, and display boards must contain substantial supporting educational materials.
7. Exhibits should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit score sheet is available. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display that tells a great story with many lessons learned.
8. Follow all copyright laws, citing all sources of information in standard notation. Sources must be cited on the front of your exhibit, including all posters and educational display boards.
9. Educational displays are not to exceed 4' high x 3' wide x 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
10. Posters are limited to commercial 3' x 4' tri-fold display boards.
11. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
12. Educational Project notebooks must be organized in a 3-ring binder.
13. Any three-dimensional poster or display board exhibits must not be thicker than 2 inches.
14. Engines and igniters for rockets are not permitted with the exhibit and will be disqualified. For safety reasons, both spent and live engines are not allowed.

15. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled on the notebook and/or "Construction Kits." For displays or posters this information must be tagged or labeled on the back of the exhibit. Entry cards must also be attached to exhibit.
16. Exhibits should possess the following qualities:
 - a. A central theme
 - b. Information to be learned
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Exhibitor's interest
 - e. Have a clear link to Engineering and Technology projects listed above.
17. If a safety violation is noted by the judges, superintendents, or other staff, the exhibitor's exhibit will receive a participation ribbon.

Uncrewed AirCraft Systems

Superintendent: **Charlie Phillips**

Committee: Janet Jackman

1. The Uncrewed aerial systems (UAS) project explores the world from above the trees and discovers new frontiers with UASs. UASs are commonly known as Uncrewed Aerial Vehicles (UAVs) or drones. Members explore the uses and applications of uncrewed aerial systems including how UASs link to other projects such as geology, robotics, electronics, crop science and many more.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Exhibitors may enter one exhibit per class. Exhibits must have been completed during the current 4-H year.
4. Information that accompanies the UAS must be limited to the 4-H Engineering & Technology Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from <http://uas.engtech4ks.com/>. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. All revisions of forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.
5. **For the State Fair, the 4-H Member must include a video of the youth operating his/her UAS.**
 - a. **Videos with an accompanying release form signed by the exhibitor's parent or guardian may be displayed at the State Fair in the Engineering & Technology exhibit area.**
 - b. **The video must not be more than 8 minutes long and should be included on the USB drive.**

6. Exhibitor's name, county or district, age, and years(s) in project must be tagged or labeled on the exhibit, educational display, notebook, and/or poster as well as the entry card.
7. Uncrewed Aerial Systems that include or depict weaponry of any kind will be disqualified.
8. For scratch built UAS kits or if modifications are made to the exhibit, a page should be attached noting those modifications.
9. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
10. For practical application entries, the UAS is not required to be displayed as part of the exhibit, only the supporting material.
11. The same UAS may be used by multiple exhibitors for different practical application entries.

CLASSES:

- Junior Division A: 7-9 years old
 - Class 5701a: Unmanned Aerial System "designed and constructed by exhibitor" that is operated by a remote controlled device.
 - Class 5702a: "Practical application" of an Unmanned Aerial System constructed from a commercial (purchased) kit.
- Intermediate Division: 10-13 years old
 - Class 5701: Unmanned Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
 - Class 5702: Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other nonagricultural UAS uses that would be appropriate for this class.
- Senior Division: 14 years and older
 - Class 5706: Unmanned Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
 - Class 5707: Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would

be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other nonagricultural UAS uses that would be appropriate for this class.

Educational Exhibits Rules- Complete rules can be found at the beginning of the STEM section.

- Uncrewed Aerial System: Junior Division (Ages 7-9)
 - Class UAS1: Junior Uncrewed Aerial System Educational Poster
 - Class UAS2: Junior Uncrewed Aerial System Display Board
 - Class UAS3: Junior Uncrewed Aerial System Notebook
- Uncrewed Aerial System: Intermediate Division (Ages 10 – 13)
 - Class 5781: Intermediate Uncrewed Aerial System Educational Poster
 - Class 5782: Intermediate Uncrewed Aerial System Display Board
 - Class 5783: Intermediate Uncrewed Aerial System Notebook
- Uncrewed Aerial System: Senior Division (Ages 14 years and older)
 - Class 5786: Senior Uncrewed Aerial System Educational Poster
 - Class 5787: Senior Uncrewed Aerial System Display Board
 - Class 5788: Senior Uncrewed Aerial System Notebook

AWARDS

Overall Champion Unmanned Aerial System – BigIron Auctions

Overall Reserve Champion Unmanned Aerial System –BigIron Auctions

ROBOTICS

Superintendent: Charlie Phillips

Committee: Janet Jackman

1. Read General Rules
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Each exhibitor may enter one robot per class. Must have been constructed during current year.
4. Each exhibit must include a robot; information packets are not a sufficient exhibit.
5. Robots must have automated articulated structures (arms, wheels, grippers, pneumatic, hydraulic, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer sciences division or electronics and renewable energy project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer sciences projects as the skill is focused on the programming not on the construction of the robot.
6. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. If displayed in a case (not required or encouraged for the state fair, but strongly

encouraged for county fair) the outside case dimensions should not be excessive. **The display case should have the exhibitor's information attached to both the lid and cover, as the top part of the case may be separated from the display.**

7. Materials including, but not limited to, obstacles, spare batteries, and mats for testing the robot may be placed in a separate container, which is not included in the robots' dimensions. That container may not be larger than 576 cubic inches as measured along the outside of the container (Examples: 4" x 4" x 36" or 4" x 8" x 18" or 6" x 6" x 16"). The container, if used, and/or any large objects (such as mats or obstacles) should be labeled with the exhibitor's name(s) and county or district as they will be sorted separately from the exhibit.
8. All electric 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.
9. Robots may be powered by an electrical, battery, water, air 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. Weaponry is defined as any instrument, possession or creation, physical and/or electrical that could be used to inflict damage and/or harm to individuals, animal life, and/or property.
10. Remote controlled robots are allowed under certain conditions provided that the robot is not drivable. Robots programmed on phones/tablets need to have a specific program created, using motion controls to move the robot are not acceptable, for example "press forward on the screen to make the robot go forward." Robotic arms (hydraulic or electric) are allowed. A remote is allowed provided more than a single action happens when a single button is pressed on the remote, for example "a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds." Remote controlled cars, boats, planes and/or action figures, etc. are not allowed.
11. Each robot must be in working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete its intended task. In the event the robot uses a phone, tablet, or similar device for programming AND control of the robot, a video can be used to evaluate the working condition of the robot. It should follow the instructions provided for operation so that the judge can follow along with the provided instructions. For county fairs, where consultation judging is used the video requirement should be waived in favor of actual operation of the robot..
12. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell a grandparent or elderly person how to operate the robot), construction plans (do not need to be printed), a video, and one to five

pages of project photographs. For robots that can be programmed, robot programming information must be included, this information should be placed inside the 10" x 13" manila envelope mentioned above. Robot programming information can be, but not limited to, source code, block diagrams, screen captures of the coding window, and other images that show the programming logic used. The exhibitor may enter their robotics project listed under the electric and renewable energy project if the exhibitor so chooses. No exhibitor will be allowed to set up their robot in person at the state fair.

13. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, DO NOT leave the device (phone, tablet, etc.) at the fair. The device's safety cannot be insured. Bring it with you the day of judging.

14. For the State Fair, the 4-H Member must include a video following their instructions for operation.

- a. Videos with an accompanying release form signed by the exhibitor's parent or guardian may be displayed at the State Fair in the Engineering & Technology exhibit area.
- b. The video must not be more than 8 minutes long and should be included on the USB drive.

15. Creativity, workmanship, and functionality will be strong criteria in judging the "Robot designed by Exhibitor" classes. 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, or climbing stairs.

16. Exhibitor's name(s) and county or district must be tagged or labeled on the robot such as on the bottom of the robot, exhibit cards are not an acceptable form of labeling.

CLASSES:

- Junior Division: 7 and 9 year olds
 - Class 5505: Robot made from a commercial (purchased) kit. (No Programming just assembly)
 - Class 5506: Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
 - Class 5507: Programmable robot made from a commercial (purchased) kit.
 - Class 5519: Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote controlled device
 - Class 5543: Junk Drawer Robotics
- Intermediate Division: 10 to 13 years old
 - Class 5509: Robot made from a commercial (purchased) kit. (No Programming just assembly)

- Class 5510: Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- Class 5511: Programmable robot made from a commercial (purchased) kit.
- Class 5546: Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.
- Class 5544: Junk Drawer Robotics-based curriculum robot
- Senior Division: 14 and up
 - Class 5513: Robot made from a commercial (purchased) kit. (No Programming just assembly)
 - Class 5514: Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
 - Class 5515: Programmable robot made from a commercial (purchased) kit.
 - Class 5547: Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.
 - Class 5545: Junk Drawer Robotics-based curriculum robot
- Team Robotics Project
 - Class 5517: Robot designed and constructed by two or more 4-H Robotics 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 fellow 4-H Robotics 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.

Educational Exhibits Rules- A complete list of rules can be found at the beginning of the STEM section.

- Robotics: Junior Division (Ages 7-9)
 - Class R1: Robotics Educational Display
 - Class R2: Robotics Educational Notebook
 - Class R3: Robotics Educational Poster
- Robotics: Intermediate Division (Ages 10 – 13)
 - Class 5756: Robotics Educational Display
 - Class 5757: Robotics Educational Notebook
 - Class 5758: Robotics Educational Poster
- Robotics: Senior Division (Ages 14 years and older)
 - Class 5761: Robotics Educational Display
 - Class 5762: Robotics Educational Notebook

- Class 5763: Robotics Educational Poster
- Robotics Team Robotics Project
 - Class 5766: Team Robotics Educational Display
 - Class 5767: Team Robotics Educational Notebook
 - Class 5768: Team Robotics Educational Poster

AWARDS

Overall Champion Robotics – BigIron Auctions

Overall Reserve Champion Robotics – BigIron Auctions

AEROSPACE/ROCKETRY

Superintendent: Charlie Phillips

Committee: Janet Jackman

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, at 11:00 A.M.
3. Die-cut plastic fins or plastic fin units are not eligible for State Fair.
4. 4-H members must be currently enrolled in the 4-H Rocketry program to exhibit in this division.
5. All rockets displayed in this division must be constructed during the current 4-H year.
6. If a rocket qualifies for the Kansas State Fair, exhibitors should read the State Fair rules for the Rocketry division as they may be different from those at the county fair.
7. Each exhibitor may enter up to two rocket exhibits that have been constructed during the current year. If two rockets are entered, one rocket must be a “model rocket kit” and the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.
8. This is a reduced set of rules for use at county fairs. The use of these rules is optional and left to the discretion of the county fairs. These are more simplistic rules that cover the most common scenarios that are likely to appear at county fairs. Youth who are eligible for the Kansas State Fair should read the Kansas State Fair rules for this division as the State Fair rules expect more from youth and set a higher bar as it is a state-wide event exhibiting the best from across the State of Kansas.
9. If a rocket qualifies for the Kansas State Fair, exhibitors should read the State Fair rules Rules for the Rocketry division as they may be different from those at the county fair. Be sure to check class numbers, they may be different.
10. Each exhibitor may enter up to two rocket exhibits that have been constructed during the current year. If two rockets are entered, one rocket must be a “model

rocket kit”, the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.

11. 4-H members are to complete and sign the rocketry information form, available from <http://rocketry.engtech4ks.com/> or local extension office and attach it to a 10” x 13” “manila” envelope. The envelope should contain:
 - a. Instructions on how to construct the rocket
 - b. Up to 5 pages of pictures, pictures are to be attached to sheets of paper
 - c. Documentation of any flight damage that occurred
 - d. Any modifications made to the rocket except for paint scheme and decals.
 - e. An additional page for altitude calculations if the space on the form is not enough.
 - f. Additionally, for original design rockets, also known as “scratch built” rockets:
 - i. 5 additional pages of photos are allowed
 - ii. Documentation of how the rocket was tested for stability
12. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s rocket, at the judges’ discretion, will receive a participation ribbon.
13. Rockets are to be displayed upright on a display stand with a sturdy rod that does not extend past the top of the rocket or stand unassisted, unless the rocket is taller than 4 feet in which case no display stand is required and the rocket may be displayed on its side, rockets are not to be displayed on launch pads to save space and prevent someone from being poked in the eye.
14. Rockets ARE NOT to be displayed with used or unused rocket engines either in the rocket or as part of the stand, if rocket engines are included in the exhibit the judge may disqualify the exhibit.
15. Rockets should be flown unless there is an active burn ban in the county or conditions are too dangerous to safely launch the rocket. Just flying the last stage (the part with the nose cone) of a multi-stage rocket is acceptable.
16. Rockets, except those in the Junior division, are not to be “beginner kits” or use prefabricated (molded plastic) fin assemblies or pre-finished rockets requiring no painting. These are only acceptable in the JR division at the county fair. Rockets of this type outside the JR division should be disqualified. Rockets entered in the Junior division may not go on to the Kansas State Fair.
17. Angles of fins must fall within a plus or minus 2-degree variation using an approved fin alignment guide (such as KSSTAC10). An official fin guide is available from <http://rocketry.engtech4ks.com/>.
18. Fins and body tubes, except those in the introductory division, are to be filled and sealed with putty, sanding sealer and/or primer or other suitable filler to eliminate the appearance of body grooves and wood grain.

19. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
20. Engine mounts are to be securely attached to the body tube.
21. Any seams on plastic parts are to be sanded smooth.
22. The recovery system (typically a parachute or streamer) should be attached according to the instructions.
23. The nose cone is to fit snugly but still allow for easy removal.
24. Exhibits must be uniformly painted and smoothly finished without “runs,” “orange peel,” or “alligator skin” or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.
25. Models may not be judged based on their paint scheme (colors and placement on the rocket), except for rockets that fit the definition of a ‘scale model*’ and are entered in the scale model class. All other rockets do not have to follow the suggested paint scheme, allowing the 4-H’er to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the non-scale model from one ribbon placing to another.
26. “Scale Models*” entered in the scale model class may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
27. “Scale Models*” displayed in the scale model class are to be finished and completed with a majority (greater than 70%) of decals. For all other rockets the use of decals is optional.
(The following rules apply to advanced exhibits.)
28. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
29. Original design rockets must be designed by the exhibitor(s).
30. Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.
31. Original design rockets must include detailed instructions, so that someone could construct the original designed rocket just like a kit purchased at a store. Instructions can be as many pages as needed to convey full and complete construction techniques.
32. For a rocket entered in the original design classes, describe in the summary how the rocket was tested for stability prior to flying. Swing testing of the rocket is required. Other tests and calculations are strongly encouraged. Exhibitors must include documentation of the swing test. Failure to swing test a rocket will result in a deduction of TWO ribbon placings.
33. Rockets that use more than one ‘D’ engine or equivalent are considered mid or high-power rockets in 4-H.

34. Mid and High-Power exhibitors must be at least 14 years of age by January 1 of the current year.
35. In addition to the information packet completed for all rockets, a high-power information form is to be completed and placed inside of the information packet. This may be downloaded from <http://rocketry.engtech4ks.com/>
36. Exhibitors in the mid and high-power divisions must hold memberships in either NAR or Tripoli organizations.
37. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all mid and high-power rocketry exhibitors must comply with the NAR High Power Rocket Safety Code that is in effect as of October 1st of the current 4-H year.
38. All rockets in the mid and high-power divisions are to be launched under adult supervision by the 4-H member who constructed the rocket.
39. For rockets launched using an engine(s) that have 160.1 ('H' engine or equivalent amount of smaller engines) Newton's-seconds or larger, adult supervision must be provided by an individual having at least a level 1 high power certification. The 4-H member should also hold or be attempting to attain their level 1 high power certification if launching on this large of an engine.
40. As defined by the National Association of Rocketry (NAR), a scale model is "any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle, that has flown under rocket power." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket powered vehicle that is judged for craftsmanship in construction, finish, and flight performance." (NAR "Model Rocket Sporting Code" 52.1 <https://www.nar.org/contest-flying/competition-guide/>)

CLASSES:

- Division Junor (Ages 7-9 years) (not State Fair eligible)
 - Class 20a: Rocket made from kit, without pre-assembled fin units. Include plans.
 - Class 20b: Rocket made from "beginners kit." Include plans. Rockets in this class may have pre-assembled fin units (plastic).
 - Class 37a: Scale Model Rocket made from kit, include plans.
- Division A- Kit (Ages 10-13 years)
 - Class 5520: Rocket made from kit. Include plans.
 - Class 5537: Scale Model Rocket made from kit. Include plans.
- Division B-Scratch Built (Ages 11-13 years).
 - Class 5521: Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
 - Class 5538: Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

- Division C (Ages 14 years and older)
 - Class 5525: Rocket made from kit. Include plans.
 - Class 5526: Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
 - Class 5539: Scale Model Rocket made from kit. Include plans.
 - Class 5540: Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.
- Division D (Ages 11 years and older)
 - Class 5530: Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans.
- Division E (Ages 14 years and older)
 - Class 5536: Mid-power rocket made from kit or original design.

Educational Exhibits Rules- See beginning of STEM section for complete list.

- Aerospace/Rocketry: Junior (Ages 7-9)
 - Class R1: Rocketry Educational Display
 - Class R2: Rocketry Notebook
 - Class R3: Rocketry Poster Board
- Aerospace/Rocketry: Intermediate Division (Ages 10-13)
 - Class 5741: Rocketry Educational Display
 - Class 5742: Rocketry Notebook
 - Class 5743: Rocketry Poster Board
- Aerospace/Rocketry: Senior Division (Ages 14 years and older)
 - Class 5746: Rocketry Educational Display
 - Class 5747: Rocketry Notebook
 - Class 5748: Rocketry Poster Board

AWARDS

Champion Senior – Owen Ritchal Family

Reserve Champion Senior– John & Carolyn Michael

Champion Intermediate Rocket- **Ken & Mishelle Kmiec**

Reserve Champion Intermediate Rocket- Dr. Jessilyn & Mr. Nick Humble

Champion Junior – Dav's Lock & Sharpening

Reserve Champion Junior – Dav's Lock & Sharpening

ASTRONOMY

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M., Wednesday, **July 30**. Judging will begin after 11:00 A.M., Wednesday, **July 30**.
3. The 4-H member must be currently enrolled in the 4-H Astronomy project to exhibit in this division.

4. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year.
5. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes, which require no construction, are not acceptable exhibits.
6. Telescopes are limited to no more than six feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
7. Each telescope exhibit must include a "4-H Astronomy Exhibit Information Form," which is available through the K-State Research and Extension office or at www.STEM4KS.com. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. All revisions of forms previously released for the Engineering & Technology division 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. Also include construction plans (or a photocopy) for the telescope and place it inside the manila envelope.
8. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 ½" x 11" page. A brief caption should accompany each photograph. Place photos in the 10" x 13" manila envelope. Up to 10 pages of pictures can be included.
9. The telescope must be properly assembled and painted with a smooth and uniform finish.
10. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled on the telescope stand.
11. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
12. Exhibits will be consultation judged, so the video elements will be waived in favor of talking with the exhibitor.
13. For the State Fair, the 4-H Member can include a video showcasing their project as well as a walkthrough of any project mechanics.
 - a. Videos with an accompanying release form signed by the exhibitor's parent or guardian may be displayed at the state fair in the Engineering and Technology exhibit area.
 - b. The video must not be more than 8 minutes long and should be included on a USB drive.

CLASSES:

- Class 5500: Telescope made from kit
- Class 5501: Telescope made from original design

Educational Exhibits Rules- A complete list can be found at the beginning of the STEM Section

- Astronomy: Junior Division (Ages 7-9)
 - Class AS1: Junior Astronomy Educational Display
 - Class AS2: Junior Astronomy Educational Notebook
 - Class AS3: Junior Astronomy Educational Poster
- Astronomy: Intermediate Division (Ages 10 – 13)
 - Class 5731: Intermediate Astronomy Educational Display
 - Class 5732: Intermediate Astronomy Educational Notebook
 - Class 5733: Intermediate Astronomy Educational Poster
- Astronomy: Senior Division (Ages 14 years and older)
 - Class 5736: Senior Astronomy Educational Display
 - Class 5737: Senior Astronomy Educational Notebook
 - Class 5738: Senior Astronomy Educational Poster

COMPUTERS SCIENCE

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M.. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. The actual construction of computer hardware (For example, building a computer, which would include computer components plugged into a motherboard, discrete circuitry soldered on a printed circuit board, or wire-wrapped circuitry) will be entered in the Electronics Division., except for exhibits entered in Class 5594.
4. If a safety violation is noted by the judge, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will be disqualified. A safety violation could include Malware, a virus, or any similar program that potentially is harmful. Exhibit Requirements:
5. All exhibits in the Computer Science division must be entered on a USB drive containing all supporting documents as listed below for each class.
 - a. The USB drive should be included in a manilla folder with the Computer Exhibit Form (found at <http://computers.engtech4ks.com/> or your local extension office) attached to the front.
 - b. The USB drive should be labeled with the 4-H member's name and county.
6. Source code must be included on the USB drive for all computer programming projects coded by the 4-H member. This could include a .txt file, python file, Scratch URL, etc. Failure to include the source code will result in one ribbon deduction.

7. Each exhibit must include written operating instructions including how to locate, run, and use the project. Operating instructions should be printed and placed in the manilla envelope and included digitally on the USB drive.
8. Each exhibit must be accompanied by a typed requirements document included on the USB drive. See [link] for a template that can be used for documenting requirements.
 - a. The requirements document should be started at the beginning of the project. It will include a list of goals and requirements that the 4-H member wants to include or achieve in their final project.
 - b. The project requirements section is formatted as a checklist, with the 4-Her checking off what they accomplished and making adjustments throughout their work on the project as needed.
 - c. Flow charts, designs, or other diagrams may be included for computer programs to show the logical flow of the program as needed.
9. For coded computer programs, screenshots of the program will be displayed digitally at the state fair. Screenshots must be included electronically on the USB drive. For county fairs, it is recommended to print screenshots for display at fairs that don't have electronic displays available.
10. All electric components of micro controlled devices must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
11. For the State Fair, the 4-H Member must include a video showcasing how to open and run the project as well as a walkthrough of any project mechanics.
 - a. Videos with an accompanying release form (<http://computers.engtech4ks.com/>) signed by the exhibitor's parent or guardian may be displayed at the state fair in the Engineering and Technology exhibit area.
 - b. The video must not be more than 8 minutes long and should be included on the USB drive.
12. FOR COUNTY FAIRS with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor.

Judging

13. Kansas State Fair Judge(s) in the computer system division will have a physical computer with the following minimum configuration to test exhibits with and view files:
 - a. Microsoft Windows® 10 or Windows® 11
 - b. Microsoft Office® 365 (Excel, Power Point, & Word)
 - c. Microsoft Visual Studio®
 - d. Microsoft Edge Browser®
 - e. Mozilla Firefox® Browser

- f. Google Chrome® Browser
 - g. Adobe Acrobat Reader®
 - h. Apache Open Office®
 - i. Scratch Desktop editor (offline version)
14. Judging of microcontrolled devices is based on the code, not the hardware.
15. Judging will be based on a score sheet that can be found at <http://computers.engtech4ks.com/>. There are three (3) areas each exhibit will be judged on. They are:
- a. Requirements document
 - b. Operating Instructions
 - c. Functionality (how well did the project meet project objectives)
16. NEW Coded website built entirely by the 4-H Member (not using a pre-made template generator such as Wix or Squarespace). Items in this class could be coded in HTML, CSS, Javascript, Wordpress, or other web-based programming languages or platforms.

CLASSES:

- Division A: Computer Systems
 - Class 5590: 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 document' or a picture drawn in 'Microsoft Paint.')
 - Class 5594: Microcontroller or microcomputer application - a small circuit board that is programmed to accomplish a specific task (projects built and programmed using Raspberry Pi, Arduino, etc.)

Educational Exhibits Rules- Can be found at the beginning of the STEM sections.

- Junior Division (Ages 7-9)
 - Class CS1: Junior Computer Educational Poster
 - Class CS2: Junior Computer Display Board
 - Class CS3: Junior Computer Notebook
- Intermediate Division (Ages 10-13)
 - Class 5771: Intermediate Computer Science Educational Poster
 - Class 5772: Intermediate Computer Science Display Board
 - Class 5773: Intermediate Computer Science Notebook
- Senior Division (Ages 14 years and older)
 - Class 5776: Senior Computer Science Educational Poster
 - Class 5777: Senior Computer Science Display Board
 - Class 5778: Senior Computer Science Notebook

AG MECHANICS WELDING (and SMITHING)

1. Read General Rules.

2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Exhibits must have been constructed or repaired during the current 4-H year.
4. Wheeled exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display.
5. Exhibitors are responsible for providing sufficient braking or “chocks” for trailer exhibits to ensure that the exhibits do not move once positioned. If using a wheel “chocking” mechanism, the two individual blocks should be connected together as a pair of chocks, so they do not become separated. At least one pair of chocks should be placed on each side of the trailer to prevent movement.
6. For trailer exhibits the tongue of the trailer should have a locking mechanism (e.g. padlock) to prevent the trailer from being moved by unauthorized individuals while being displayed.
7. For exhibits with downward swinging parts, such as tailgates, that could pose a fall/striking/crushing hazard should have a tamper resistant locking mechanism such as a “zip-tie” or a “cotter-key” through a release pin that would prevent the swinging part from being accidentally released and falling on someone.
8. 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 of the exhibit. Exhibit display boards should have a portable and moveable base and examples should be firmly affixed to the board to ensure all parts of the display stay together. No exhibits may be staked to the ground for display.
9. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
10. Exhibits may not be bound, affixed, attached to the Fair buildings, except by the superintendent.
11. Painting or spot painting is not allowed on projects after arrival on fairgrounds. If wet paint is detected by judges or superintendents one ribbon placing will be deducted.
12. Repair projects having adequate original finish need not be repainted.
13. 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.
14. 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.

15. Trailers and large exhibits (those larger than 5 feet in any dimension) will be displayed outside.
16. If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc.) the fuel tank and lines should be drained and allowed to dry, to avoid spills and potential fires.
17. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
18. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a deduction in ribbon placement or a participation ribbon.
19. The exhibitor's name(s) and county or district must be tagged or labeled on the display.
20. Each exhibitor is required to complete the "4-H Ag Mechanics Welding Exhibit Information Form" for each exhibit except for display boards, which is available through local KState Research and Extension offices or at <http://welding.engtech4ks.com/> . This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. New forms must be obtained and used that are dated by the State 4-H Office for the current year.
21. Each exhibit information packet should include the following items:
 - a. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost
 - b. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state
 - c. If appropriate schematics or working drawings relating to the creation or repair
 - d. If appropriate operating instructions

CLASSES:

- Junior Division Ages 7-9 years
 - Class AG4: Junior Ag Mechanics
- Intermediate Division Ages 10-13 years
 - Class 5560: Intermediate Welding ag repair: repair of ag equipment with welding
 - Class 5561: Intermediate Welding ag fabrication: creation of new ag equipment with welding
 - Class 5562: Intermediate Welding general repair: repair of non-ag equipment with welding
 - Class 5563: Intermediate Welding general fabrication: creation of non-ag equipment with welding

- Class 5564: Intermediate Welding artistic fabrication: creation of artistic or interpretive pieces with welding
- Class 5565: Intermediate Brazing repair
- Class 5566: Intermediate Brazing fabrication
- Class 5567: Intermediate Smithing: a design forged with at least two different formed elements (twists and spirals for example)
- Senior Division Ages 14-18 years
 - Class 5570: Senior Welding ag repair: repair of ag equipment with welding
 - Class 5571: Senior Welding ag fabrication: creation of new ag equipment with welding
 - Class 5572: Senior Welding general repair: repair of non-ag equipment with welding
 - Class 5573: Senior Welding general fabrication: creation of non-ag equipment with welding
 - Class 5574: Senior Welding artistic fabrication: creation of artistic or interpretive pieces with welding
 - Class 5575: Senior Brazing repair
 - Class 5576: Senior Brazing fabrication
 - Class 5577: Senior Smithing: a design forged with at least three different formed elements (twists, spirals, and bulbs for example)

Educational Displays – A complete list of rules can be found at the beginning of the STEM Section.

- Ag Mechanics/Welding: Junior Division (Ages 7-9)
 - Class AG1: Junior Ag Mechanics/Welding Educational Display
 - Class AG2: Junior Ag Mechanics/Welding Educational Notebook
 - Class AG3: Junior Ag Mechanics/Welding Educational Poster
- Ag Mechanics/Welding: Intermediate Division (Ages 10-13)
 - Class 5475: Intermediate Ag Mechanics/Welding Educational Display
 - Class 5476: Intermediate Ag Mechanics/Welding Educational Notebook
 - Class 5477: Intermediate Ag Mechanics/Welding Educational Poster
- Ag Mechanics/Welding: Senior Division (Ages 14 years and older)
 - Class 5478: Senior Ag Mechanics/Welding Educational Display
 - Class 5479: Senior Ag Mechanics/Welding Educational Notebook
 - Class 5480: Senior Ag Mechanics/Welding Educational Poster

SMALL ENGINES

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. Exhibits must have been constructed or repaired during the current 4-H year.

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

CLASSES:

- Class 4610: Display: Exhibit a display, selecting one of the following options:
 - a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR
 - a display identifying and explaining the function(s) of different special tools needed for small engine work; OR
 - a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.
- Class 4611: Maintenance: Exhibit a display that illustrates either:
 - Routine maintenance procedures OR
 - Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
- Class 4612: Operation: Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Engine should contain no fuel in tank or carburetor.

BUILDING BLOCK ENGINEERING

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 A.M. Wed., **July 30**. Exhibits will be judged Wed., **July 30**, after 11:00 A.M.
3. This project emphasizes using architectural blocks (“Legos”) to construct dioramas, allows youth to explore architectural design in a three dimensional space, and encourages youth to explore construction and gain knowledge through interaction with a common toy.
4. This division is not intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be exhibited.

5. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
6. The minimum exhibit dimensions must be at least 6 inches wide and deep.
7. All exhibits are **required to be** placed in a sturdy see-through enclosure with a top, bottom, and 4 sides. A clear tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to place a cutting 55 board or other hard surface between the lid and base plate of the exhibit to make it more sturdy. This is to keep exhibit components from being “scattered to parts unknown” at the fair. The outer dimensions of the enclosure do not count towards the total exhibit dimensions but should not be excessive. The entire exhibit should fit in the display enclosure so the enclosure does not smash into the exhibit during movement.
8. All components used in construction should be dust and hair free, clean, free of chips, scuffs, cracks, or broken blocks.
9. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake.
10. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®. 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
11. 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 are using individual bricks or small sub-assemblies to create something different than the architectural component of the set it came from. For example a car hood or front end from a car kit could be used in a “car museum,” just not the entire car. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
12. Dioramas should be suitably complex and have multiple elements, for example a camp site that has a log cabin, a tree fort, and a car.
13. All dioramas should have a story, which is part of the information pack, that describes what is happening in the diorama; this can be as simple (the nursery rhyme “Jack and Jill” for example) or complex as needed to explain to someone looking at the exhibit what is happening.
14. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other methods.
15. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, merry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included, judges should be able to use them and instructions should be provided for operation either in the story or on the separate page.

16. Artistic designs, for example recreating paintings like the “Mona Lisa” or “Starry Nights” and sculptures like “David,” are not permitted as exhibits and one ribbon placing should be deducted, these exhibits should be displayed in Visual Arts.
17. The exhibitor’s name(s) and county or district must be tagged or labeled on the display, additionally the display case should have the exhibitor’s information attached to **both the lid and container** as well, as the top part of the case may be separated from the display.
18. Entry of either a packet without an accompanying exhibit or an exhibit without a packet is not a sufficient exhibit.
19. Each exhibitor is required to complete the “4-H Building Block Engineering Exhibit Information Form” which is available through your local K-State Research and Extension office or at <http://blocks.engtech4ks.com/> . This form must be attached to the outside of a 10” x 13” manila envelope. Do not tie the envelope to the exhibit. New forms must be obtained and used that are dated for the current year.
20. Each exhibit information packet should include the following items:
 - a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state. Final pictures help in determining where a part might go in case something comes loose.
 - b. If appropriate, operating instructions for mechanical portions of the diorama.
21. Exhibits will be consultation judged, so the video elements will be waived in favor of talking with the exhibitor.

CLASSES:

- Class Y1: Interlocking Brick Diorama built from scratch (7-9 years) (not State Fair eligible)
- Introductory: Level 1 classes (10-13 years)
 - Class 5710: Interlocking Brick diorama built from scratch.
- Experienced: Level 2 classes (14-18 years)
 - Class 5711: Advanced interlocking brick diorama built from scratch.

Educational Displays – See beginning of STEM section for complete rules.

- Building Block Engineering: Intermediate Division (Ages 7-9)
 - Class BBE1: Junior Building Block Engineering Educational Display
 - Class BBE2: Junior Building Block Engineering Educational Notebook
 - Class BBE3: Junior Building Block Engineering Educational Poster
- Building Block Engineering – Intermediate Division (Ages 10 – 13)
 - Class 5481: Intermediate Building Block Engineering Educational Display
 - Class 5482: Intermediate Building Block Engineering Educational Notebook
 - Class 5483: Intermediate Building Block Engineering Educational Poster

- Building Block Engineering – Senior Division (Ages 14 years and older)
 - Class 5484: Senior Building Block Engineering Educational Display
 - Class 5485: Senior Building Block Engineering Educational Notebook
 - Class 5486: Senior Building Block Engineering Educational Poster

LIVESTOCK PROJECTS

RATE OF GAIN CONTEST

Market pigs, Market Steers, Market Lambs, Market Goats, Feeder Steers and Bucket Calves weighed in during spring weigh-in and tagging day are eligible to compete in the Rate of Gain Contest. Rate of Gain will be calculated using the weights at weigh-in at both tagging and at fair check-in. Ending weight less than the beginning weight divided by days on feed will determine the gain in pounds per day. Each species' Rate of Gain will be ranked accordingly. All market animals in the Rate of Gain Contest must meet sale requirement weights.

ROUND ROBIN SHOWMANSHIP CONTEST

Superintendent: Kim Harris

There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. in the Lawrence Murphy Show Arena for beef, swine, sheep, horse, dairy cattle, market goats, and dairy goats. Senior and Intermediate division youth receiving Grand or Reserve Champion in Showmanship in these project areas are invited to participate in the Round Robin Contest. If the Grand and Reserve are unable to participate it will move to the next person in placing. Senior and Intermediate showman will run concurrently but be judged as two separate contests.

AWARDS

Senior Champion Round Robin Showmanship – Girard Animal Hospital

Senior Reserve Champion Round Robin Showmanship– Girard FFA Alumni

Intermediate Champion Round Robin Showmanship- Bill Bridwell Memorial

Intermediate Reserve Champion Round Robin Showmanship- Heartland Electric

HORSE

Superintendent: Valerie Weaver and Amy Bartlow

Committee: Tina Dixon, Dan Duling, Lori Vitt, Eddie Walsh, Etta Smith

1. Read General Rules.
2. Read General Livestock Rules.
3. The 4-H Horse Show is run by the rules and regulations as stated in the Kansas 4-H Horse Show Rule Book, S-133 Revised 2020 except for levels of certification and any rules in this Fair Book.

4. Entries are to be in place by 8:00 P.M., Tuesday, **July 29**.
5. The 4-H Horse Show Halter & Performance events will be Thursday, **July 31** at 8:00 A.M. 4-H Timed events will be on **July 31** and will not start before noon.
6. **All horse exhibitors must have submitted horse identification certificates to the Extension Office by May 1, of current year, to be eligible to enter**
7. Exhibitors are limited to (2) animals. All 4-H horses must be stabled at the fair in the 4-H barns for the duration of the fair to be eligible to show in the 4-H Horse Show. If no stalls are available, arrangements for showing must be made ahead of time with the 4-H Horse Department Superintendent.
8. Stallions may exhibit only in the current year Mare foal halter classes.
9. The age of horse is determined as of January 1 in the year in which it was born.
10. Riding and exercising of horses/ponies is to be done in and around Rodeo Arena. No riding in or around ANY BARN, ALL riding to be EAST of the Food Stand Road.
11. 4-H members and anyone riding in the Grand Entry will pay admission.
12. The Performance and Timed divisions will be divided into Junior 7-9, Intermediate 10-13, and Senior 14-18.
13. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.
14. Horses may not be trained by, shown by, or handled by a professional trainer after July 1 and throughout the fair.
15. Timed events which require partners must have partners who are in the same age division.
16. If rider enters a pony timed event, he cannot enter the same horse in the Junior, Intermediate, or Senior division of that same event.
17. Horses need not enter halter class to participate in performance & timed division.
18. All horses judged against a standard of their breed and then placed in Purple, Blue, Red, White Ribbon groups with the Purple group rated Top Purple, 2nd Purple, 3rd Purple, etc.
19. After the gate is closed on a class, the class is complete.
20. **The Horse 4-H project exhibits may leave the fairgrounds at any time after 2:00PM on the Saturday of fair week. If a horse 4-H project leaves the fairgrounds prior to this time, the exhibitor will forfeit the premium money for the Horse 4-H Project ONLY. No other premiums will be affected by this specific project forfeiture.**

CLASSES:

- **HALTER DIVISION:** In the Halter Division the term A Stock-Type includes but is not necessarily limited to Quarter, Appaloosa, Buckskin, Paint and Palomino. The term A Non-Stock-Type includes, but is not limited to, Arabian, Morgan,

Thoroughbred and American Saddlebred. The term A Grade refers to an unregistered horse.

- STOCK TYPE MARES
 - Class K1: Foals
 - Class K2: Yearling Fillies
 - Class K3: Mare, 3 years & under
 - Class K4: Mare, 4 years & over
 - Grand/Reserve Champion Stock Type Mares
- NON-STOCK TYPE MARES
 - Class K5: Foals
 - Class K6: Yearling Fillies
 - Class K7: Mare, 3 years & under
 - Class K8: Mare, 4 years & over
 - Grand/Reserve Champion Non-Stock Type Mares
- GRADE MARES
 - Class K9: Foals
 - Class K10: Yearling Fillies
 - Class K11: Mare, 3 years & under
 - Class K12: Mare, 4 years & over
 - Grand/Reserve Champion Grade Type Mares
- STOCK TYPE GELDINGS
 - Class K13: Yearling Geldings
 - Class K14: Gelding, 3 years & under
 - Class K15: Gelding, 4 years & over
 - Grand/Reserve Champion Stock Type Geldings
- NON-STOCK TYPE GELDINGS
 - Class K16: Yearling Geldings
 - Class K17: Gelding, 3 years & under
 - Class K18: Gelding, 4 years & over
 - Grand/Reserve Champion Non-Stock Type Geldings
- GRADE GELDINGS
 - Class K19: Yearling Geldings
 - Class K20: Gelding, 3 years & under
 - Class K21: Gelding, 4 years & over
 - Grand/Reserve Champion Grade Type Geldings
- PONY TYPE
 - Class K22: Mares, under 56"
 - Class K23: Geldings, under 56"
 - Grand/Reserve Champion Pony Type Mares
 - Grand/Reserve Champion Pony Type Geldings

- PERFORMANCE DIVISION
 - Class K24: Showmanship at Halter (No Premium Paid)
 - Class K25: Walk-Trot (9 & under) Exhibitors in class may not enter other Performance classes.
 - Class K26: Pony Pleasure, 56" & under (Not eligible for Western Pleasure)
 - Class K27: Western Pleasure
 - Class K28: Western Horsemanship
 - Class K29: Pony Trail, 56" & Under
 - Class K30: Trail
 - Class K31: Reining (No Premium Paid)
 - Class K32: Ranch Horse Rail
 - Class K46: Ranch Horse Pattern
 - Class K47: Ranch Horse Trail
 - Class K48: Extreme Trail
 - Class K33: Pleasure Pairs (mixed or same age exhibitors, only one class.)
 - Class K34: English Pleasure (Huntseat or Saddleseat) with 4-H Dress or English
 - Class K35: English Equitation
- TIMED DIVISION: High points for Grand and Reserve Champion shall be counted from the results of the barrels, poles, flag and M barrels.
 - Class K36: Pony Mystery Race
 - Class K37: Mystery Race
 - Class K38: Pony M-Barrels
 - Class K39: M-Barrels
 - Class K40: Pony Flag Race
 - Class K41: Flag Race
 - Class K42: Pony Poles
 - Class K43: Poles
 - Class K44: Pony Barrels
 - Class K45: Barrels

AWARDS

Champion Grade-type Mare– Mike, Tina & Micah Oehme

Reserve Champion Grade-type Mare– Roto Rooter

Champion Stock-type Mare– Dan & Patti Rodabaugh

Reserve Champion Stock-type Mare– Success Express 4-H Club

Champion Non-stock-type Mare– Producers Cooperative Assn.

Champion Pony-type Mare– Producers Cooperative Assn.

Reserve Champion Pony-type Mare– Lucky Riders 4-H Club

Champion Grade-type Gelding– Frank & Carolyn Robison

Reserve Champion Grade-type Gelding– Matt & LaDonna Hartman
Champion Stock-type Gelding– Dan & Patti Rodabaugh
Reserve Champion Stock-type Gelding – Eddie & Christina Walsh, Chris & Alex Dee
Champion Pony-type Gelding – Roto Rooter
Reserve Champion Pony-type Gelding – Dan Duling 4-H Family
Champion Non-Stock-type Gelding – Blue Ribbon Farm & Home
Champion Senior Horse Showmanship – Eddie & Christina Walsh, Chris & Alex Dee
Reserve Champion Senior Horse Showmanship – Dan Duling 4-H Family
Champion Intermediate Horse Showmanship– BigIron Auctions
Reserve Champion Intermediate Horse Showmanship – Oplotnik Farms
Champion Junior Horse Showmanship – Barb & Katie McClaskey
Reserve Champion Junior Horse Showmanship – Bone Creek 4-H Club
Champion Senior Horsemanship – Gary Pingree Memorial
Reserve Champion Senior Horsemanship – Arthurs Arabians
Champion Intermediate Horsemanship – Success Express 4-H Club
Reserve Champion Intermediate Horsemanship – Harris LP
Champion Junior Horsemanship – Arthurs Arabians
Reserve Champion Junior Horsemanship – GNBANK
Champion Senior Trail class – Eugene Dixon 4-H Family
Champion Intermediate Trail – GNBANK
Champion Junior Trail – Producers Cooperative Assn.
Champion Pony Trail – Wendell & Deloris Lentz
Champion Senior Extreme Trail- Success Express 4-H Club
Champion Intermediate Extreme Trail- Girard Animal Hospital
Champion Junior Extreme Trail- Girard Animal Hospital
Champion Senior Western Pleasure – Mike & Rita Deplue
Reserve Champion Senior Western Pleasure – Lucky Riders 4-H Club
Champion Intermediate Western Pleasure – Frank & Carolyn Robison
Reserve Champion Intermediate Western Pleasure – Bone Creek 4-H Club
Champion Junior Western Pleasure – **Whetherknot Farms**
Reserve Champion Junior Western Pleasure – Oplotnik Farms
Champion Senior Ranch Horse Rail – Heartland Electric
Champion Intermediate Ranch Horse Rail – **TR Construction & Lawn Care**
Champion Junior Ranch Horse Rail – **TR Construction & Lawn Care**
Champion Senior Ranch Horse Trail – I AM Rehab + Fitness
Champion Intermediate Ranch Horse Trail – **TR Construction & Lawn Care**
Champion Junior Ranch Horse Trail – **TR Construction & Lawn Care**
Champion Senior Ranch Horse Pattern- Girard Animal Hospital
Champion Intermediate Ranch Horse Pattern- Sami's Legacy
Champion Junior Ranch Horse Pattern- Sami's Legacy

Champion Pony Pleasure – McCune Farmers Union Cooperative
Reserve Champion Pony Pleasure – Gary Pingree Memorial
Champion Intermediate English Pleasure – I AM Rehab + Fitness
Champion Walk-Trot – Mark Schifferdecker Family
Champion Intermediate Equitation – I AM Rehab + Fitness
Champion Pleasure Pairs- Bone Creek 4-H Club
Champion Pleasure Pairs- ScottCo LLC
Overall Champion Senior Timed events – Sami's Legacy
Overall Reserve Champion Senior Timed events – Sami's Legacy
Overall Champion Intermediate Timed events – Sami's Legacy
Overall Reserve Champion Intermediate Timed events – **Whetherknot Farms**
Overall Champion Junior Timed events – Sami's Legacy
Overall Reserve Champion Junior Timed events – Sami's Legacy
Overall Champion Pony Timed events – Producers Cooperative Assn.
Overall Reserve Champion Pony Timed events – Mike & Rita Deplue

BEEF

Superintendent: Stan Jahay

Assistant Superintendent: Ethan Jahay and Wes Jahay

Committee: Hannah Mengarelli, Kim Harris, Phil Jagels, Angie Sarley, Mike Sarley, Steve Jahay

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries are to be in place by 8:00 P.M., Tuesday, **July 29**.
4. **The Bucket Calf Show will be judged starting at 8:00 A.M., Friday, August 1. The Market Beef Show will begin 30 minutes after the conclusion of the Bucket Calf Show**
5. All feeder steers, market steers, and Bucket calves will be weighed Tuesday from 3:00-8:00 P.M. Exhibitors are responsible for bringing animals to the scales during this time. No re-weighs will be allowed.
6. Females will be grouped based on a September 1st Birthday. Market steers must be born after Jan. 1, **2024** and be owned by the exhibitor, on full feed at least 140 days before the Fair, and must have their baby teeth.
7. Exhibitors are limited to (2) animals in Market Beef, (2) in Breeding Beef, (2) in Feeder Steer. Exhibitors 11 years and under may exhibit 1 Bucket Calf. All beef (Market, Breeding, Feeder) will be limited to 4ft of stall space per head. All bucket calves will be limited to 3 ft of stall space per head. If you have entered an extra animal to gain more space then you will be required to move to create room for others.
8. Breeding Beef will be shown by individual breeds in their classes.

9. For Fitting and Showing contests, exhibitors may show in a more advanced age category than their age, but they cannot drop back into a younger age category. Superintendents may divide classes into smaller groups to make judging more educational and safe.
10. Bucket Calf judging will be separated into two different classes.
11. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.

BUCKET CALF: Includes dairy breeds

1. Bucket calves must be born between Jan. 1 and May 1 of the current year (90 days before show date). Bucket calves do NOT have to be castrated.
2. Only one (1) Bucket Calf may be exhibited by each member. All bucket calves will be limited to 3 ft of stall space per head.
3. Bucket Calves will be judged Friday, **August 1** at **8:00AM**.

CLASSES:

Bucket Calf Show- Classes will run oldest to youngest with a final to follow.

- Class L1: Exhibitors 11 years old
- Class L2: Exhibitors 10 years old
- Class L3: Exhibitors 9 years old
- Class L4: Exhibitors 8 years old
- Class L5: Exhibitors 7 years old

Bucket Calf Showmanship- Classes will run oldest to youngest with a final to follow.

- Class L6: Showmanship 11 years old
- Class L7: Showmanship 10 years old
- Class L8: Showmanship 9 years old
- Class L9: Showmanship 8 years old
- Class L10: Showmanship 7 years old

FEEDER CALF

1. Feeder Calves must be a steer of any beef breed.
 2. Feeder Calves must weigh a minimum of 600 pounds and maximum of 999 pounds at Fair weigh- in
- Class L11: Feeder Calf

MARKET STEER Classes are divided by weight (1000 lbs and up)

- Class L12: Market Steer

BREEDING BEEF - Breeds will be divided and placed in the following classes. A class will be made for any standard breed and crossbreed.

- Class L13: Junior Heifer Calf: born after 1/1/2025
- Class L14: Senior Heifer Calf: born 9/1/2024 to 12/31/2024
- Class L15: Summer Yearling Heifer: born 5/1/2024 to 8/31/2024
- Class L16: Junior Yearling Heifer: born 1/1/2024 to 4/30/2024
- Class L17: Senior Yearling Heifer: born 9/1/2023 to 12/31/2023
- Class L18: 2 Yr. Old Cow: born 1/1/2023 to 8/31/2023
- Class L19: All Breeds Cow in Production
- Class L20: All Breeds Dam & Produce class (calf must be born after Jan. 1 of current year and still nursing cow).

Carcass Ultrasound Contest

- Class L21: Carcass Ultrasound Contest: Evaluation will take place Wednesday of Fair at 9:00AM. Evaluation process takes approximately 1 minute and will take place in the grooming stall with the 4-H member present. Awards will be announced on Friday during the beef show and the top two will be noted in the sale catalog.

BEEF FITTING & SHOWING CONTEST

(Shown by exhibitor only)

- Class L22: Junior (7-9 years)
- Class L23: Intermediate (10-13 years)
- Class L24: Senior (14-18 years)

BEEF RATE OF GAIN CONTEST

Market steers, Feeder steers and Bucket Calves weighed in at spring tagging are eligible to compete. Market Steers and Feeder Steers must meet sale weight requirements. Bucket Calves have no weight requirements.

AWARDS

Champion Bucket Calf– Owen Ritchal Family

Reserve Champion Bucket Calf – Owen Ritchal Family

Champion Bucket Calf Showmanship- Chuck Shanholtzer Family

Reserve Champion Bucket Calf Showmanship- Marilyn Von Soosten

Champion Bucket Calf Rate of Gain– Bryan & Sabrina Cherry

Reserve Champion Bucket Calf Rate of Gain – Producers Cooperative Assn.

Champion Market Steer Rate of Gain – Marilyn Von Soosten

Reserve Champion Market Steer Rate of Gain –Success Express 4-H Club

Champion Feeder Calf –Farmers Bank of Girard, St. Paul, Hepler & Walnut

Reserve Champion Feeder Calf – Girard Animal Hospital
Champion Feeder Calf Rate of Gain –Mark & Kim Viets 4-H Family
Reserve Champion Feeder Calf Rate of Gain – Marilyn Von Soosten
Champion Market Steer – McCune Farmers Union Cooperative
Reserve Champion Market Steer – McCune Farmers Union Cooperative
Champion Breeding Beef – Marilyn Von Soosten
Reserve Champion Breeding Beef – Girard Auto Supply
Champion Senior Beef Showmanship – Girard Animal Hospital
Reserve Champion Senior Beef Showmanship – Farmers Bank of Girard, St. Paul, Hepler & Walnut
Champion Intermediate Beef Showmanship – Oak Hill Farms
Reserve Champion Intermediate Beef Showmanship – Joe Smith Company. Kelly & Connie Kays
Champion Junior Beef Showmanship – Mike Sarley 4-H Family
Reserve Champion Junior Showmanship – Oak Hill Farms
Grand Champion Carcass Class- Misty Morning Farms
Reserve Champion Carcass Class- Misty Morning Farms

DAIRY CATTLE

Superintendent: Katie Pope

Committee:

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries must be in place by 8:00 P.M.. Tuesday, July 29.
4. Entries will be judged Wednesday, July 30 following the sheep show.
5. Exhibitors are limited to (2) animals in each Dairy Cattle phase (Calf/Heifer, Cow Production, or Dairy Beef).
6. July 1 will be used for age grouping.
7. There will be a Round Robin Showmanship Contest on Saturday, Aug. 2 at 8:00 A.M.. Senior and Intermediate Grand and Reserve Champions are invited to participate.

CLASSES:

- Class O1: Jersey heifer calf
- Class O2: Jersey heifer yearling
- Class O3: Jersey cow 2 years and over
- Class O4: Guernsey heifer calf
- Class O5: Guernsey heifer yearling
- Class O6: Guernsey cow 2 years and over
- Class O7: Holstein heifer calf
- Class O8: Holstein heifer yearling

- Class O9: Holstein cow 2 years and over
- Class O10: Ayrshire heifer calf
- Class O11: Ayrshire heifer yearling
- Class O12: Ayrshire cow 2 years and over
- Class O13: Brown Swiss heifer calf
- Class O14: Brown Swiss heifer yearling
- Class O15: Brown Swiss cow 2 years and over

DAIRY CATTLE FITTING & SHOWING CONTEST

(Shown by exhibitor only)

- Class O16: Junior (7-9 yrs)
- Class O17: Intermediate (10-13 yrs)
- Class O18: Senior (14-18 yrs)

DAIRY GOAT

Superintendent: Katie Pope

Committee: Cara Pope and Chloe Pope

1. Read General Rules.
2. Read General Livestock Rules.
3. Each exhibitor is limited to one pen of 4 head with no more than two does in a class.
4. Entries must be in place by 8:00 P.M. Tuesday, **July 29**.
5. Entries will be judged immediately following Dairy Cattle on **Wednesday, July 30** following the sheep show.
6. The class age cutoff date will be the day of the show. All breeds will be judged together.
7. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.
8. Only female goats are to be shown.

CLASSES:

- Class P1: Under 1 year of age
- Class P2: One year and older (dry)
- Class P3: One year and older (in milk)

DAIRY GOAT FITTING & SHOWING CONTEST

(Shown by exhibitor only)

- Class P4: Junior (7-8 years)
- Class P5: Intermediate (9-13 years)
- Class P6: Senior (14-18 years)

AWARDS

Champion Dairy Goat– Beachner Grain, Inc.

Reserve Champion Dairy Goat– Girard Animal Hospital

Champion Senior Dairy Goat Showmanship – Owen Ritchal Family

Reserve Champion Senior Dairy Goat Showmanship – Blue Ribbon Farm & Home

Champion Intermediate Dairy Goat Showmanship – Chris & Nancy Hofer

Reserve Champion Intermediate Dairy Goat Showmanship – Producers Cooperative Assn.

Champion Junior Dairy Goat Showmanship – GNBANK

Reserve Champion Junior Dairy Goat Showmanship – Producers Cooperative Assn.

MEAT GOAT

Superintendent: Bill Mein

Committee: Lakin Cherry, Brian Herlocker, Becky Mein, Sabrina Cherry

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries must be in place by 8:00 P.M. Tuesday, **July 29**.
4. Entries will be judged at **4:00 P.M.** on Thursday, **July 31**.
5. All breeds will be judged together.
6. Market goats are bred for meat purposes. Does and wethers of any breed will be judged on merits of meat production.
7. All market goats must weigh a minimum of 50 pounds at Fair time.
8. All market goats and breeding does will be weighed between 3:00-8:00 P.M.
Exhibitors are responsible for bringing animals to the scales during this time. No re-weighs will be allowed. Exhibitors must complete a weigh-in form to bring to the scales with their market animal.
9. Market Goats must have milk teeth in place at fair weigh-in and be under 1 year of age.
10. It is preferred that goats be dehorned. If not, horns must be tipped or blunt before weigh-in. Tipping strictly enforced.
11. Market goats must be slick shorn above the knee and hock.
12. Goats must be shown with all four feet on the ground with collars or halter.
During the judge's inspection or handling, all four feet are required to be in contact with the ground.
13. Market goat classes will be divided by weight.
14. Goats shown in meat classes cannot be shown in dairy classes and dairy goats shown in the dairy classes cannot be shown in the meat classes.

15. Exhibits will be limited to (2) breeding and (2) market animals. Animals being shown in market classes are not eligible to show in breeding classes and vice versa.
16. For the safety of exhibitors, a maximum of 15 animals will be in the ring at one time.
17. For Fitting and Showing contests, exhibitors may show in a more advanced age category than their age, but they cannot drop back into a younger age category. Superintendents may divide classes into smaller groups to make judging more educational and safe.
18. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.
19. No bucks.

CLASSES:

- MARKET GOATS
 - Class 1: Market Goats (no bucks)
- BREEDING GOATS
 - Class 2: Does under 1 year of age (Class divided by weight)
 - Class 3: Does over 1 year and under 2 (Class divided by weight)

(Classes may be divided by the superintendent.)
- MEAT GOAT FITTING & SHOWING CONTEST (Shown by exhibitor only)
 - Class 5: Junior (7-9)
 - Class 6: Intermediate (10-13)
 - Class 7: Senior (14-18)

RATE OF GAIN CONTEST

Market Goats weighed in the spring at the time of tagging are eligible to compete. Weights must be within sale weight.

AWARDS

Champion Market Goat – Blue Ribbon Farm & Home
Reserve Champion Market Goat – Chris & Nancy Hofer
Champion Market Goat Rate of Gain – Gary & Becky Shanholtzer
Reserve Champion Market Goat Rate of Gain – Chris & Nancy Hofer
Champion Breeding Doe- Bill & Becky Mein
Reserve Champion Breeding Doe-McCune Farmers Union Cooperative
Champion Senior Meat Goat Showmanship – Beachner Grain, Inc.
Reserve Champion Senior Meat Goat Showmanship – Blue Ribbon Farm & Home
Champion Intermediate Meat Goat Showmanship – Oak Hill Farms
Reserve Champion Intermediate Meat Goat Showmanship – O'Toole Construction

Champion Junior Meat Goat Showmanship – Oak Hill Farms
Reserve Champion Junior Meat Goat Showmanship – Beachner Grain, Inc.

SHEEP

Superintendent: Barbara McClaskey & Katie McClaskey

Committee Dave Garrett, Sabrina Cherry

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries must be in place by 8:00 P.M. Tuesday, **July 29**.
4. Entries will be judged on **Wednesday, July 30** at **5:00 P.M.**
5. All market lambs will be weighed between 3:00-8:00 P.M. Exhibitors are responsible for bringing animals to the scales during this time. No re-weighs will be allowed.
6. Exhibitors are limited to (2) animals in Market Lamb and (2) in breeding sheep.
7. Animals being shown in the market classes are not eligible to show in breeding classes and vice versa.
8. All Market Lambs must be slick shorn prior to arriving at the fair. There should be an even length of wool covering above the hock and knee (head and belly excluded). Wool length should not exceed .2 inch.
9. Must have their lamb teeth and be under 1 year of age
10. In breeding classes, the base date for determining age is September 1.
11. Juniors (7-9 years) may show sheep at halter.
12. For Fitting and Showing contests, exhibitors may show in a more advanced age category than their age, but they cannot drop back into a younger age category. Superintendents may divide classes into smaller groups to make judging more educational and safe.
13. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.

CLASSES:

- **MARKET LAMB**
 - Class M1: Market Lambs **(no rams)**.
- **BREEDING SHEEP**
 - Class M2: Hampshire Ewe Lamb
 - Class M3: Suffolk Ewe Lamb
 - Class M4: Ewe Lamb of other breeds and crossbreeds
 - Class M5: Hampshire Yearling Ewe
 - Class M6: Suffolk Yearling Ewe
 - Class M7: Yearling Ewe of other breeds and crossbreeds
 - Class M8: Hampshire Aged Ewe Class

- Class M9: Suffolk Aged Ewe
- Class M10: Aged Ewe of other breeds and crossbreeds
- SHEEP FITTING & SHOWING CONTESTS (Shown by exhibitor only)
 - Class M11: Junior (7-9 years)
 - Class M12: Intermediate (10-13 years)
 - Class M13: Senior (14-18 years)

RATE OF GAIN CONTEST

Market Lambs weighed in the spring at the time of tagging are eligible to compete. Weights must be within sale weight.

AWARDS

Champion Market Lamb – Producers Cooperative Assn.
 Reserve Champion Market Lamb – Producers Cooperative Assn.
 Champion Market Lamb Rate of Gain – Farlington Best-Yet 4-H Club
 Reserve Champion Market Lamb Rate of Gain – Oak Hill Farms
 Champion Breeding Ewe – Barb & Katy McClaskey
 Reserve Champion Breeding Ewe – Barb & Katy McClaskey
 Champion Senior Showmanship – Beachner Grain, Inc.
 Reserve Champion Senior Showmanship – Beachner Grain, Inc.
 Champion Intermediate Showmanship – Gary & Becky Shanholtzer
 Reserve Champion Intermediate Showmanship – Whetherknot Farms
 Champion Junior Showmanship – Blue Ribbon Farm & Home
 Reserve Champion Junior Showmanship – GNBANK

SWINE

Superintendent: Gary Shanholtzer

Committee: David Shanholtzer, Becky Shanholtzer, Steve Jahay, Lonnie Mengarelli, John Burns.

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries must be placed by 8:00 P.M. Tuesday, **July 29.**
4. Entries will be judged at 8:00 A.M. Thursday, **July 31.**
5. Exhibitors are limited to (2) animals in Market Pig and (2) in Breeding Swine.
6. Animals shown in market classes are not eligible to be shown in the breeding classes and vice versa.
7. Market Pigs must be owned by exhibitor at least 90 days before the Fair.
8. All market pigs will be weighed Tuesday evening from 8:00-9:00 P.M. All exhibitors must be present at pens at 8:00 P.M. An alleyway will be put in place

to assist exhibitors with getting their hogs to the scales. No re-weighs will be allowed.

9. Market Pigs will be divided into classes by weight, not by breed.
10. Swine must have bedding in their pens and it must be kept dry and clean. No washing of pigs in pens. Wash pigs in the wash racks provided.
11. NO FANS IN HOG PENS. This decision is for the safety of animals, exhibitors, and community members.
12. For Fitting and Showing contests, exhibitors may show in a more advanced age category than their age, but they cannot drop back into a younger age category. Superintendents may divide classes into smaller groups to make judging more educational and safe.
13. There will be a Round Robin Showmanship Contest on Saturday, **Aug. 2** at 8:00 A.M. Senior and Intermediate Grand and Reserve Champions are invited to participate.
14. No Boar hogs (intact males) allowed.

CLASSES:

- MARKET PIG
 - Class N1: Market Pig (no boars)
- BREEDING GILT
 - Class N2: Breeding Gilt (Superintendent may break class by age)
- SWINE FITTING & SHOWING CONTEST (Shown by exhibitor only)
 - Class N7: Junior (7-9 years)
 - Class N8: Intermediate (10-13 years)
 - Class N9: Senior (14-18 years)

RATE OF GAIN CONTEST

Market swine weighed in the spring at the time of tagging are eligible to compete. Weights must be within sale weight.

AWARDS

Champion Market Pig – Farlington Best-Yet 4-H Club

Reserve Champion Market Pig – Girard Animal Hospital

Champion Breeding Gilt – Girard Auto Supply

Reserve Champion Breeding Gilt – Producers Cooperative Assn.

Champion Senior **Swine** Showmanship – Oak Hill Farms

Reserve Champion Senior **Swine** Showmanship – Dave Garrett 4-H Family

Champion Intermediate **Swine** Showmanship – Chris & Nancy Hofer

Reserve Champion Intermediate **Swine** Showmanship – Oak Hill Farms

Champion Junior **Swine** Showmanship – Happy Hustlers 4-H Club

Reserve Champion Junior **Swine** Showmanship – The Chuck Shanholtzer Family

Champion Market Rate of Gain- Farm Bureau
Reserve Champion Rate of Gain- 4K Livestock, Pittsburg KS

SMALL ANIMAL ROUND ROBIN

Superintendent: Kris Page

There will be a Small Animal Round Robin contest on **Wednesday, July 30** in the Rabbit and Poultry Barn following the poultry show. Senior and Intermediate division youth receiving Grand or Reserve Champion in Showmanship in these project areas are invited to participate in the Round Robin Contest. If the Grand and Reserve are unable to participate it will move to the next person in placing. Senior and Intermediate will run concurrently but be judged as two separate contests.

AWARDS

Small Animal Round Robin Senior Champion- Wild Hair Rabbits

Small Animal Round Robin Senior Reserve Champion- Wild Hair Rabbits

Small Animal Round Robin Intermediate Champion- Bunny Butt Transport

Small Animal Round Robin Intermediate Reserve Champion- Bunny Butt Transport

POULTRY

Superintendent: Stephanie Knisley and Kristin Heuer

Committee: Brenden Knisley, Johanna Walker, and John Walker

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries must be in place by 8:00 P.M. Tuesday, **July 29**.
4. Poultry will be judged at 9:00 A.M. **Wednesday, July 30**.
5. Judging on all classes except market poultry will be on basis of exhibition and production qualities. Members exhibiting well developed birds of production qualities will be credited for it even if they vary slightly from the Standard of Perfection. Disqualifications will bar competition.
6. Exhibitors are limited to (5) exhibits with no more than (5) cages.
7. No fighting cocks will be allowed to be exhibited.

CLASSES:

- MARKET POULTRY: Market poultry can be standard bred, crossbred, or strain cross birds of the same sex, to be judged on meat production qualities only. Eligible for market livestock sale. Overall Grand and Reserve Market Poultry must be sold in the market livestock sale. Youth are limited to 2 market entries.
 - Class Q1: 5 Quail
 - Class Q2: 3 Broilers
 - Class Q3: 2 ducks
 - Class Q4: 1 turkey

- STANDARD BREED CHICKENS
 - Class Q5: Production Cage: 3 pullets or 3 hens
 - Class Q6: Large Fowl: 1 bird either sex
 - Class Q7: Bantam Fowl: 1 bird either sex
- STANDARD BRED WATER FOWL
 - Class Q8: Water Fowl: 1 bird either sex- Will be judged as a separate class.
- OTHER FOWL
 - Class Q9: Other Fowl: 1 bird either sex
- Showmanship
 - Class Q10: Junior (7- 9 years)
 - Class Q11: Intermediate (10-13 years)
 - Class Q12: Senior (14-18 years)

AWARDS

Champion Standard Breed Chickens– Dan Mosier 4-H Family
 Reserve Champion Standard Breed Chickens – Blue Ribbon Farm & Home
 Grand Champion Bantam Breed Chickens- Brenden Knisley 4-H Family
 Reserve Champion Bantam Breed Chickens- Brenden Knisley 4-H Family
 Champion Waterfowl- Walker 4-H Family
 Reserve Champion Waterfowl- Walker 4-H Family
 Champion Other Poultry/Pigeons–Ken & Mishelle Kmiec
 Reserve Champion Other Poultry/Pigeons– In Memory of Gordan & Jeanette Kirby
 Champion Senior Showmanship- Mark & Kim Viets 4-H Family
 Reserve Champion Senior Showmanship- Producers Cooperative Assn.
 Champion Intermediate Showmanship – Dan Mosier 4-H Family
 Reserve Champion Intermediate Showmanship – Bone Creek 4-H Club
 Champion Junior Showmanship – Farmers Bank of Girard, Hepler, St. Paul & Walnut
 Reserve Champion Junior Showmanship – ScottCo LLC
 Champion Market Pen- Brenden Knisley 4-H Family
 Reserve Champion Market Pen- Brenden Knisley 4-H Family
 Overall Production Cage- Elmer Family
 Overall Flockmanship Award- Larry Meyer

RABBITS

Superintendent: Pennie Grotheer & David Grotheer
 Committee: Sarah Jo Larson, Carolyn Robison, Abbi Huber

1. Read General Rules.
2. Read General Livestock Rules.
3. Entries are to be in place by 8:00 P.M., Tuesday, July 29.

4. Rabbits will be judged at 9:00 A.M. Wednesday, **July 30**, in the Rabbit/ Poultry Barn. 4-H members must be present at time of judging. Adults (parents) need to stand back from the judging area so youth are able to see and hear judging.
5. Exhibitors will be limited to (2) rabbit entries per class per variety plus one (2) entry in the Meat class. Premium money paid on top (5) entries.
6. Exhibitors are responsible for feeding and watering their animals.
7. Each rabbit is to be legibly and permanently tattooed in its left ear for identification.
8. Disqualified rabbits (due to wrong sex, wrong class, missing toenail, etc.) receive a white ribbon.
9. A Rabbit Showmanship Card available at Extension Office shows suggested procedure for showing rabbits.
10. All rabbits will be divided into classes according to breed and age and will be judged according to the breed standard as listed in the ARBA "Standard of Perfection". Only Breeds approved by ARBA may be shown, no mixed breed rabbits will be allowed.

CLASSES:

- RABBIT CLASSES BY BREED:
 - Class R1: Sr. Buck: 6 months of age and older
 - Class R2: Sr. Doe: 6 months of age and older
 - Class R3: Junior Buck: under 6 months of age
 - Class R4: Junior Doe: Under 6 months of age
- MARKET RABBIT CLASSES:
 - Class R5: Meat Class: Three (3) rabbits, all one recognized breed and variety (broken varieties must be same color). Minimum weight 3.5 pounds each. Maximum weight 5.5 pounds each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity, and fur. This class is eligible for the market livestock sale. Overall Grand and Reserve Market Rabbit pen must sell in the market livestock sale.
 - Class R6: Single Fryer (Not eligible for the livestock sale)
 - Class R7: Stewer (Not eligible for the livestock sale)
 - Class R8: Roaster (Not eligible for the livestock sale)
- FUR CLASSES: Must be entered in the breed class to participate. (Must be breeding stock only)
 - Class 3450: Normal white fur
 - Class 3454: Normal Colored fur
 - Class 3451: White Satin fur
 - Class 3455: Colored Satin fur
 - Class 3452: White Rex fur
 - Class 3456: Colored Rex fur

- Class 3453: White Wool fur
- Class 3457: Colored Wool fur
- RABBIT SHOWMANSHIP(Shown by exhibitor only)
 - Class R9: Junior (7-9 years)
 - Class R10: Intermediate (10-13 years)
 - Class R11: Senior (14-18 years)
- Educational
 - Class 3470: Rabbit Educational Poster
 - Class 3471: Rabbit Educational Report

AWARDS

Champion Rabbit– Girard Animal Hospital

Reserve Champion Rabbit – Happy Hustlers 4-H Club

Champion Senior Rabbit Showmanship – John & Carolyn Michael

Reserve Champion Senior Rabbit Showmanship – Success Express 4-H Club

Champion Intermediate Rabbit Showmanship – Blue Ribbon Farm & Home

Reserve Champion Intermediate Rabbit Showmanship – Albert & Jennine Marrone

Champion Junior Rabbit Showmanship – Chad & Angie Erickson 4-H Family

Reserve Champion Junior Rabbit Showmanship – Farmers Bank of Girard, St. Paul, Hepler & Walnut

Champion Meat Pen- David and Pennie Grotheer

Reserve Champion Meat Pen- David and Pennie Grotheer

OPEN CLASS

Open Class Secretary: Kelli Mengarelli: 620-238-9968

A note from the Secretary:

Welcome to the Crawford County Fair. As you arrive, please leave all exhibits in your vehicle and report to the fair office for registration. During registration, you will be given an exhibitor number that will be used for all departments. Once registered, you will then report to the respective departments either in the Marvin Green Building (clothing/textiles/fiber arts) or the Open Class Building (all other exhibits) directly across the street to enter your exhibits.

If you have any questions or concerns or if there is anything I can do to make your exhibition better, please let me know. I look forward to being your secretary.

Thanks,

Kelli Mengarelli

Inside Exhibit General Rules

1. Read General Rules
2. No entry charge for inside exhibits. See livestock for fees/head.
3. All indoor exhibits must be in place by 11:00 A.M. on **July 30th**. Judging will start around 11:30 A.M. for all indoor exhibits.
4. Exhibits are released for pick up between 7:00 A.M. and 3:00 P.M. on **August 3rd**. Exhibits not picked up by this time will be taken to the Extension office.
5. Department Premiums: Adults: \$3, \$2, \$1; Youth (12-18): \$2, \$1, \$0.50; Child (11 & Under): \$1, \$0.50, \$0.25

OPEN CLASS DEPARTMENTS

AGRICULTURE

Superintendent: Janet Shaffer Assistants: Jack Shaffer, Joyce Wade, Samantha McCoy.

1. Read Inside Exhibit General Rules.
2. Exhibits will be displayed in the Open Class building.
3. All entries must be grown from **8/1/24 to 8/1/25**.
4. All grain seeds shall be shown in half-gallon jars.
5. No treated grain.
6. ONLY ONE ENTRY PER CLASS.

CLASSES:

CORN (10 ears)

- Class 1: Corn - white open pollinated - not irrigated
- Class 2: Corn - yellow open pollinated - not irrigated
- Class 3: Corn - all other varieties
- Class 4: Sweet corn (5 ears)

- Class 5: Popcorn
- Class 6: Irrigated Corn
- Class 7: Indian Corn
- Class 8: Ornamental corn

GRAIN SEED (*1/2 gallon*)

- Class 9: Clover
- Class 10: Fescue
- Class 11: Lespedeza
- Class 12: Milo
- Class 13: Oat
- Class 14: Soybeans
- Class 15: Sedan Grass
- Class 16: Wheat (Hard)
- Class 17: Wheat (Soft)
- Class 18: Corn

HAY (*flake or 10-inch cut from a round bale. 6 inches in thickness & tied in 2 directions.*)

- Class 19: Alfalfa
- Class 20: Clover
- Class 21: Fescue
- Class 22: Lespedeza
- Class 23: Prairie
- Class 24: Sedan Grass
- Class 25: Straw
- Class 26: Brome Hay
- Class 27: Mixed Grass
- Class 28: Wheat
- Class 29: Oat

OTHER GRAIN

- Class 30: Milo - 12 heads
- Class 31: Soybeans – bundle any variety
- Class 32: Largest Sunflower Head
- Class 33: Smallest Sunflower Head
- Class 34: Tallest Sunflower
- Class 35: Shortest Sunflower
- Class 36: Tallest Corn Stalk
- Class 37: Shortest Corn Stalk
- Class 38: Best display of farm products produced by exhibitor

HORTICULTURE

Superintendents: Janet Shaffer and Jack Shaffer; Assistants: Joyce Wade and Samantha McCoy.

1. Read Inside Exhibit General Rules
2. Exhibits will be displayed in the Open Class building.
3. One entry per class.

CLASES:

APPLES (*5 each*)

- Class 1: Crab Apple
- Class 2: Delicious - Red
- Class 3: Delicious - Yellow
- Class 4: Grimes Golden
- Class 5: Jonathan
- Class 6: King David
- Class 7: Macintosh
- Class 8: Roman Beauty
- Class 9: Wheeler's Gold
- Class 10: Winsap, any variety
- Class 11: Golden Glory
- Class 12: Gala
- Class 13: Welty
- Class 14: Lodi
- Class 15: Jona-Gold
- Class 16: Jona-Free
- Class 17: Granny Smith
- Class 18: Wolf River
- Class 19: Arkansas Black
- Class 20: Early Blaze

GRAPES

- Class 21: Brighton
- Class 22: Concord
- Class 23: More's Early
- Class 24: Niagara
- Class 25: Collection (not less than 4 varieties)
- Class 26: Collection, White (not less than 3 varieties)
- Class 27: Collection, Red (not less than 3 varieties)
- Class 28: Collection, Black (not less than 3 varieties)

- Class 29: Vidal
- Class 30: Seyval
- Class 31: Baccanail
- Class 32: Stubin
- Class 33: Dechoni
- Class 34: Bacanoir

PEARS (*5 each*)

- Class 35: Large Pears
- Class 36: Small Pears

PLUMS (*10 each*)

- Class 37: Blue plums
- Class 38: Red Tammel
- Class 39: Yellow Tammel
- Class 40: Wild Plum

PEACHES (*5 each*)

- Class 41: Clingstone
- Class 42: Freestone
- Class 43: Plate of Quinces

BERRIES (*10 each*)

- Class 44: Strawberries
- Class 45: Blackberries
- Class 46: Blueberries

VEGETABLES

- Class 1: Butter Beans – 5 ea.
- Class 2: Green Beans – 5 ea.
- Class 3: Lima Beans – 5 ea.
- Class 4: Beans, any – 5 ea.
- Class 5: Beets – 5 ea.
- Class 6: Broccoli – 1 stalk
- Class 7: Brussels Sprouts – 1 stalk
- Class 8: Cabbage - 1 head
- Class 9: Cantaloupe – 1 ea.
- Class 10: Carrots – 5 ea.
- Class 11: Celery – 1 stalk
- Class 12: Cucumbers – 5 ea.

- Class 13: Eggplant – 1 ea.
- Class 14: Garlic – 5 ea.
- Class 15: Kohl Rabi – 5 ea.
- Class 16: Leeks – 5 ea.
- Class 17: Okra – 5 ea.
- Class 18: Onions, red – 5 ea.
- Class 19: Onions, white – 5 ea.
- Class 20: Onions, yellow – 5 ea.
- Class 21: Onions – 5 ea.
- Class 22: Parsley – 5 ea.
- Class 23: Parsnips – 5 ea.
- Class 24: Black-eyed Peas – 5 pods
- Class 25: Garden Peas – 5 pods
- Class 26: Banana Peppers – 5 ea.
- Class 27: Cherry Peppers – 5 ea.
- Class 28: Peppers, green – 5 ea.
- Class 29: Hot Peppers – 5 ea.
- Class 30: Red Peppers – 5 ea.
- Class 31: Potatoes, red – 5 ea.
- Class 32: Potatoes, white – 5 ea.
- Class 33: Potatoes, yellow sweet – 5 ea.
- Class 34: Pumpkin, 1 ea.
- Class 35: Radishes – 12 ea.
- Class 36: Rutabagas – 5 ea.
- Class 37: Squash - 1 each
- Class 38: Tomato, red small– 12 ea.
- Class 39: Tomato, yellow small – 12 ea.
- Class 40: Tomato, paste type – 5 ea.
- Class 41: Tomato, red large – 5 ea.
- Class 42: Tomato, yellow large – 5 ea.
- Class 43: Turnips – 5 ea.
- Class 44: Watermelon – 1 ea.
- Class 45: Yams, red – 5 ea.
- Class 46: Zucchini – 1 ea.
- Class 47: Novelty
- Class 48: Honeydew Melon
- Class 49: Dill
- Class 50: Orn. Pumpkin
- Class 51: Orn. Squash
- Class 52: Orn. Gourds

NUTS

- Class 53: Grafted Pecans – 20 ea.
- Class 54: Native Pecans – 20 ea.
- Class 55: Walnuts – 10 ea.

DISPLAY

- Class 56: Garden Display produced by home gardener
- Class 57: Garden Display by professional gardener

ARTS & CRAFTS

Superintendent: **Rolanda Root**

1. Read Inside Exhibit General Rules
2. Exhibits will be displayed in the Open Class Building.
3. Entries will be judged at 11:30 A.M. but WILL NOT be on display until 4:00 P.M.
4. There is a limit of 3 entries per class.
5. All artwork (paintings, drawings, etc) MUST be matted or framed and ready to hang. If not matted or framed, the artwork will not be allowed to enter.
6. Items are judged on General Appearance, Appropriateness, Design, Material, and Workmanship.
7. Ribbons can be given for top entry in the following categories:
 - a. Overall Adult
 - b. Youth (12-18)
 - c. Child (11 & under)
 - d. Overall Department Champion

CLASSES:

CRAFTS

- Class 1: Baskets, hand woven or made
- Class 2: Bird House
- Class 3: Candles
- Class 4: Floral (artificial)
- Class 5: Holiday Craft
- Class 6: Jewelry
- Class 7: Leather
- Class 8: Metal Craft
- Class 9: Nature Craft
- Class 10: Plastic Canvas
- Class 11: Sculpture

- Class 12: Macrame
- Class 13: Tole Painting
- Class 14: Wreath or Hat
- Class 15: Misc. Craft
- Class 16: Item by 65-year-old or over

WOOD CRAFTS

- Class 17: Constructed Wood item
- Class 18: Painted wood
- Class 19: Wood Hand Carving
- Class 20: Wood Mechanical Carving
- Class 21: Misc. Wood Craft
- Class 22: Item by 65-year-old or older

CERAMICS

- Class 23: Ceramic Crafts
- Class 24: Dolls
- Class 25: Plaster Crafts
- Class 26: Pottery
- Class 27: Item by 65 year old or over
- Class 28: Misc. Ceramics

PAINTING

- Class 29: Acrylic
- Class 30: Charcoal or Chalk
- Class 31: Mixed Media
- Class 32: Oil
- Class 33: Pencil
- Class 34: Water-color
- Class 35: Pen & Ink
- Class 36: Item by 65 year old or over

PAPER CRAFTS

- Class 37: Scrapbook page
- Class 38: Scrapbook
- Class 39: Handcrafted greeting card
- Class 40: Holiday paper craft
- Class 41: Misc. paper craft
- Class 42: Item by 65 year old or older

REDUCE, REUSE, RECYCLE CRAFTS

- Class 43: Fabric
- Class 43: Plastic
- Class 45: Metal
- Class 46: Paper
- Class 47: Wood
- Class 48: Misc.
- Class 49: Item by 65 years or older

CRAFT ITEMS MADE BY 11 YEAR OLDS & UNDER

- Class 50: Bead Crafts
- Class 51: Birdhouse
- Class 52: Drawings
- Class 53: Fuse Beads
- Class 54: Jewelry
- Class 55: Macrame
- Class 56: Metal Crafts
- Class 57: Models
- Class 58: Paintings or Paint-by- Number
- Class 59: Paper Crafts (Includes Scrapbook, card, etc.)
- Class 60: Plaster or Ceramics
- Class 61: Stepping Stones
- Class 62: Wood Craft
- Class 63: Misc. Craft

RECYCLE CRAFTS MADE BY 11 YEAR OLDS & UNDER

Enter items repurposed to Encourage Reduce, Reuse, Recycle!

- Class 64: Fabric
- Class 65: Plastic
- Class 66: Metal
- Class 67: Paper
- Class 68: Misc.
- Class 69: Wood

PHOTOGRAPHY

Superintendent: Veronica Davis

- Read Inside Exhibit General Rules
- Exhibits will be displayed in the Open Class Building.
- Entries will be judged at 11:30 A.M. but WILL NOT be on display until 4:00 P.M.
- There is a limit of 3 entries per class.

- All photos MUST be matted or framed and ready to hang. If not matted or framed, the photo will not be allowed to enter.
- Ribbons can be given for top entry in the following categories:
 - Overall Adult
 - Youth (12-18)
 - Child (11 & under)
 - Overall Department Champion

CLASSES:

- Class 1: Animal
- Class 2: Landscape
- Class 3: People
- Class 4: Still Life
- Class 5: Wildlife
- Class 6: Black & White
- Class 7: Portraits
- Class 8: Sepia
- Class 9: Special effect photos (computer aided)
- Class 10: Photojournalism
- Class 11: Miscellaneous
- Class 12: Photo taken by person over 65

PHOTOGRAPHY BY 11 YEAR OLDS & UNDER

- Class 13: Animals
- Class 14: Landscape
- Class 15: People
- Class 16: Black & White
- Class 17: Still Life

FLORAL

Superintendent: Floyd Joliet

1. Read Inside Exhibit General Rules
2. Exhibits will be displayed in the Open Class building.

CLASSES:

CUT FLOWERS

- Class 1: Althea
- Class 2: Bachelor Button
- Class 3: Black-eyed Susan
- Class 4: Canna
- Class 5: Cattails

- Class 6: Chrysanthemums
- Class 7: Cockscomb
- Class 8: Cosmos
- Class 9: Daisy
- Class 10: Mixed Garden Flowers
- Class 11: Gladiolus
- Class 12: Hollyhock
- Class 13: Iris
- Class 14: Lily
- Class 15: Marigold, large
- Class 16: Marigold, small
- Class 17: Mexican Sunflower
- Class 18: Periwinkle
- Class 19: Petunias
- Class 20: Rose
- Class 21: Snapdragon
- Class 22: Spider Plants
- Class 23: Sunflower, hybrid
- Class 24: Sweet Pea
- Class 25: Tube Rose
- Class 26: Wild flowers
- Class 27: Zinnia, large
- Class 28: Zinnia, small

POTTED PLANTS

- Class 29: Blooming Plant (Outdoor only)
- Class 30: Single variety of Cactus
- Class 31: Collection of Cactus
- Class 32: Single variety of Succulent
- Class 33: Collection of Succulents
- Class 34: Fern
- Class 35: Hanging Basket (bloom)
- Class 36: Hanging Basket (vine)
- Class 37: House Plant (flowering)
- Class 38: House Plant (foliage)
- Class 39: House Plant (vining)

GARDEN FLOWER ARRANGEMENTS

- Class 40: Dining table
- Class 41: Mantel or table, not to exceed 12" high

- Class 42: Patio/family room
- Class 43: Arrangement of flowers & foliage in homemade container
- Class 44: Arrangement in cup and saucer
- Class 46: Miniature arrangement, no shorter than 2" or taller than 6"
- Class 47: Novelty arrangement for a man
- Class 48: Yellow flower in yellow container

ARTISTIC

- Class 49: Dried Flower

ARRANGEMENT

- Class 50: Fresh floral arrangement by professional
- Class 51: Artificial floral arrangement by professional
- Class 52: Artificial floral arrangement by non-professional
- Class 53: Arrangement using a gourd
- Class 54: Rare or unusual plant arrangement

YOUTH (15 & UNDER) DISPLAY OR SPECIMEN

- Class 55: Cattails
- Class 56: Gladiolus
- Class 57: Hollyhock
- Class 58: Marigold (large)
- Class 59: Marigold (small)
- Class 60: Rose
- Class 61: Sunflower
- Class 62: Surprise lily
- Class 63: Zinnia (large)
- Class 64: Zinnia (small)
- Class 65: Yellow flower in yellow container
- Class 66: Arrangement in cup and saucer
- Class 67: Wildflower Arrangement
- Class 68: Potted Plant
- Class 69: Cactus or Succulent
- Class 70: Petunia
- Class 71: Daisy
- Class 72: Daylily

FOODS & PRESERVATION

Superintendents: Kari West, LaRae Jacobs, Lori Holt

1. Read Inside Exhibit General Rules
2. Exhibits will be displayed in the Open Class building.

3. All entries must be current year's work & owned by the exhibitor.
4. Exhibitors are limited to 1 entry per class in canned goods, with the exception of misc. classes (unlimited entries, no duplicates).
5. For canned foods, only standard canning pint, quart and jelly jars will be accepted. No colored jars. Jar rings should remain with sealed flat. All jellies and jams must be in standard jars with proper seals, no paraffin. If jar seal is broken, entry will be disqualified.
6. For baked items, recipes are encouraged.
7. No perishable items will be accepted.
8. Classes will be divided by age divisions: Adults, Youth (12-18), and Child (11 & under)
9. To keep items on display during the fair, Mengarelli's Italian Table will donate \$100 to Angels Among Us to help fund their dessert offerings.

CLASSES:

BREAD, CAKES, & COOKIES

- Class 1: Yeast Bread, loaf
- Class 2: Sour Dough, loaf
- Class 3: Whole-Wheat loaf
- Class 4: Loaf from Bread Machine, any type
- Class 5: Yeast Dinner Rolls, small pan
- Class 6: Four Sweet Rolls, yeast
- Class 7: Fancy Yeast Breads
- Class 8: Quick Breads
- Class 9: Four Muffins
- Class 10: Four Biscuits
- Class 11: Four Oatmeal Cookies
- Class 12: Four Drop Cookies
- Class 13: Four Party Cookies
- Class 14: Four Peanut Butter Cookies
- Class 15: Four Chocolate Chip Cookies
- Class 16: Four Rolled/Cut Cookies
- Class 17: Four Bar Cookies (includes brownies)
- Class 18: Four Shaped Cookies (Snickerdoodles, etc.)
- Class 19: Four No-bake Cookies
- Class 20: Four Holiday Cookies
- Class 21: Four Cup Cakes
- Class 22: Angel Food/Sponge/Chiffon Cake, (displayed right side up, no frosting.)
- Class 23: Layer Cake (any)
- Class 24: Decorated Cake (judging decorations only)
- Class 25: Candy
- Class 26: Fruit Pie (no cream pie or perishables, disposable pans only)

CANNED FRUITS

- Class 27: Apples

- Class 28: Cherries
- Class 29: Pears
- Class 30: Peaches
- Class 31: Misc. Fruit

CANNED VEGETABLES

- Class 32: Mixed Vegetables
- Class 33: Green Beans
- Class 34: Corn
- Class 35: Tomatoes
- Class 36: Cherry Tomatoes
- Class 37: Carrots
- Class 38: Potatoes
- Class 39: Beets
- Class 40: Misc. Vegetables

JELLIES

- Class 41: Apple
- Class 42: Blackberry
- Class 43: Cherry
- Class 44: Grape
- Class 45: Peach
- Class 46: Plum
- Class 47: Strawberry
- Class 48: Sugar Free Jellies
- Class 49: Misc. Jelly

JAMS

- Class 50: Apricot
- Class 51: Blackberry
- Class 52: Blueberry
- Class 53: Strawberry
- Class 54: Plum
- Class 55: Raspberry
- Class 56: Sugar Free Jams
- Class 57: Misc. Jams

PRESERVES

- Class 58: Apricot
- Class 59: Cherry
- Class 60: Peach
- Class 61: Strawberry
- Class 62: Soft Spreads
- Class 63: Honey
- Class 64: Sugar Free Preserves
- Class 65: Misc. Preserves

DRIED FOODS

Must be stored in an airtight container such as a canning jar or ziplock bag

- Class 66: Dried Fruit
- Class 67: Dried Herbs
- Class 68: Dried Vegetables
- Class 69: Jerky
- Class 70: Vacuum Packed

CANNED MEATS

- Class 71: Meat

PICKLES

- Class 72: Bread & Butter
- Class 73: Sweet Pickles
- Class 74: Dill Pickles
- Class 75: Pickled Beets
- Class 76: Zucchini Pickles
- Class 77: Watermelon Pickles
- Class 78: Mixed Pickles
- Class 79: Pickled Onions
- Class 80: Pickled Peppers
- Class 81: Misc. Pickles

SAUCES & RELISHES

- Class 82: Tomato Sauce
- Class 83: Tomato Juice
- Class 84: Chili Sauce
- Class 85: Salsa
- Class 86: Spaghetti Sauce
- Class 87: Taco Sauce
- Class 88: Catsup
- Class 89: Sauerkraut
- Class 90: Zucchini Relish
- Class 91: Piccalilli Relish
- Class 92: Pickle Relish
- Class 93: Apple Sauce
- Class 94: Misc. Relish
- Class 95: Misc. Sauces

GIFT DISPLAYS

- Class 96: Gift Basket (No alcohol allowed). May use any theme/items. Must contain at least 3 non-perishable homemade food items. Not to exceed 18x20 inches
- Class 97: Gift Mixes

CLOTHING, TEXTILES, AND FIBER ARTS

Superintendent: Sherry Jagels; Assistants: Kay James, Debbie Potter, and Janis Goedek.

1. Read Inside Exhibit General Rules
2. Exhibits will be displayed in the Marvin Green building.
3. NO spectators are allowed during judging.
4. Limit 3 entries per exhibitor in each class.
5. All entries must be made by the exhibitor, except antique items.
6. Articles are judged on Appearance, Appropriateness, Design, Material, Workmanship.

CLASSES:

CROCHET

- Class 1: Afghan
- Class 2: Baby Afghan
- Class 3: Baby Sweater
- Class 4: Baby Booties (set of 2)
- Class 5: Baby Dress
- Class 6: Bedspread
- Class 7: Centerpiece 14" and over
- Class 8: Centerpiece under 14"
- Class 9: Dolls
- Class 10: Dresser Scarves
- Class 11: Headwear
- Class 12: Pillow
- Class 13: Kitchen Item
- Class 14: Sweater or Vest
- Class 15: Shawl/stole/scarf
- Class 16: Toys
- Class 17: Tablecloth
- Class 18: Trim (pillowcase, etc.)
- Class 19: Misc.
- Class 20: Crocheted garment other than sweater/vest (adult or child)
- Class 21: Over 65 Crocheted item

EMBROIDERY

- Class 22: Counted Cross Stitch
- Class 23: Counted Cross Stitch (8x10 or smaller)
- Class 24: Counted Cross Stitch (larger than 8x10)
- Class 25: Cross Stitch

- Class 26: Misc. Cross Stitch
- Class 27: Crewel
- Class 28: Dresser Scarf
- Class 29: Needlepoint
- Class 30: Pillow Cases
- Class 31: Picture/Wall Hanging- embroidery-not cross-stitch
- Class 32: Swedish weaving
- Class 33: Dish Towel(s)
- Class 34: Misc. Embroidery item (not covered above)
- Class 35: Over 65 embroidery item

HOLIDAY DECORATIONS

- Class 36: Christmas Ornament
- Class 37: Tree Skirt
- Class 38: Christmas Stocking
- Class 39: Christmas Wall Hanging
- Class 40: Other Holiday (not Christmas)
- Class 41: Misc. Christmas

KITTING

- Class 42: Afghan
- Class 43: Baby Afghan
- Class 44: Baby Booties
- Class 45: Baby Sweater
- Class 46: Bedspread
- Class 47: Headwear
- Class 48: Socks
- Class 49: Machine knitted item
- Class 50: Stole or scarf
- Class 51: Sweater (child)
- Class 52: Vest
- Class 53: Misc. Knitted item
- Class 54: Over 65 knitted item
- Class 55: Adult Sweater

Quilts

- Class 56: Antique
- Class 57: Applique
- Class 58: Child's Quilt Pieced
- Class 59: Child's Quilt Embroidered

- Class 60: Table Runner
- Class 61: Cotton Patchwork
- Class 62: Embroidery
- Class 63: Fancy Patchwork
- Class 64: Machine Quilted by individual
- Class 65: Machine Quilted by Other
- Class 66: Hand Quilted by individual
- Class 67: Hand quilted by group
- Class 68: Holiday Quilt
- Class 69: Photo Transfer (Special effects)
- Class 70: Rag quilt or comforter-tied
- Class 71: Wall Hanging
- Class 72: Small Wall Hanging
- Class 73: Pillow
- Class 74: Mini Quilted Item
- Class 75: Sofa Quilt
- Class 76: Misc. Quilt
- Class 77: Over 65 Quilt
- Class 78: Quilted Throw
- Class 79: Mixed Techniques
- Class 80: T-shirt quilt

Special Awards

To stimulate an interest in quilts and to promote and advance the art of quilt making, the Little Balkans Quilt Guild of Pittsburg will present 4 awards to the fair quilt exhibitors:

1. Individual-hand quilted quilt
2. Group-hand quilted quilt
3. Individual machine quilted quilt
4. Youth Quilt-either in 4-H or Open class

RUGS

- Class 81: Fabric/Quilted Rug
- Class 82: Hand-made Hooked
- Class 83: Latch-hook
- Class 84: Woven
- Class 85: Misc. Rug
- Class 86: Over 65 Rug

MISC. TEXTILES

- Class 87: Dolls
- Class 88: Patchwork item

- Class 89: Stuffed Animals
- Class 90: Toys
- Class 91: Fabric Wall Hanging
- Class 92: Weaving (fabric/yarns)
- Class 93: Decorated Garment (not constructed)
- Class 94: Decorated Item
- Class 95: Felted Item
- Class 96: Recycled Item
- Class 97: Misc.
- Class 98: Over 65 Textile item

CONSTRUCTED GARMENTS

- Class 99: Accessory- hats, etc.
- Class 100: Apron
- Class 101: Baby Dress
- Class 102: Doll Garment
- Class 103: Child's Garment
- Class 104: Man's Shirt
- Class 105: Jacket
- Class 106: Woman's Dress, Skirt or Slacks
- Class 107: Woman's Top or Blouse
- Class 108: Woman's Vest
- Class 109: Household décor (constructed)
- Class 110: Misc. Pillows
- Class 111: Pillowcases (constructed)
- Class 112: Purses or Bags

WOOL

- Class 113: Small Wool item
- Class 114: Large Wool item
- Class 115: Stuffed Animal/Doll
- Class 116: Felted item
- Class 117: Recycled item

ITEMS MADE BY 11 YEAR OLD & UNDER

- Class 118: Recycled Item
- Class 119: Misc. Textile item
- Class 120: Constructed item
- Class 121: Pillow
- Class 122: Crochet item

- Class 123: Embroidery item
- Class 124: Holiday Decor
- Class 125: Knitted item
- Class 126: Quilted item
- Class 127: Apron
- Class 128: Doll Clothes
- Class 129: Item made from wool

COMMUNITY EDUCATION & BOOTHS

Family & Community Education (FCE) units may set up booth exhibits to display educational programs and/or community service projects of the FCE Organization in the 4-H building. Area of booth space is approximately 5' deep by 5'8" wide and 5' high from the floor. Booth displays can be set up on Tuesday, **July 29**. Booths will remain in place until 7 a.m. Sunday, **Aug. 3**.

OPEN LIVESTOCK GENERAL RULES:

Apply to all open species.

1. Read all Livestock General Rules and Requirements.
2. No non UL approved fans or extension cords will be allowed. Applies to all barns.
3. No exhibits released until 7 a.m. Sunday, **Aug. 3**
4. Superintendent has the right to reject any exhibit not meeting health specifications.
5. All animals must be in place by 8 p.m., **7/29**.
6. See State Health Requirements in front of the book
7. Exhibitors must contact the superintendent of his/her species to reserve stall and pen space by July 15th.
8. Entry fees are \$5/head for all species. \$5.00 stall fee for all species. Make checks payable to Crawford County Fair Association at P.O Box 261 Girard, KS 66743. (exceptions for poultry and rabbits read below)
9. Stalls must be cleaned before premiums will be awarded.
10. Open Livestock Premiums - \$5, \$3, \$1

BEEF CATTLE

Superintendent: Stan Jahay

1. Read open livestock general rules
2. Judging will be on **8/1** following 4-H show in Lawrence Murphy Show Arena.
3. All registration papers must be shown to superintendent. Cattle entered for exhibition must be recorded or eligible to be recorded in their respective herd book and must be owned by the exhibitor.
4. Breeding shown in 4-H are not eligible to be shown in open class.

5. Champion and Reserve Champion exhibits will be selected for Bulls, Breeding Classes, Bucket Calves, and Market Beef.

CLASSES:

BULL CLASSES

- Class 1: Junior Bull Calf, born after Jan. 1, 2024
- Class 2: Senior Bull Calf, born Sept. 1, to Dec. 31, 2024
- Class 3: Summer Yearling Bull, born May 1 to Aug. 31, 2024
- Class 4: Junior Yearling. Bull, born Jan. 1 to Apr. 30, 2024
- Class 5: Senior Yearling. Bull, born Sept 1, to Dec. 31, 2023
- Class 6: Two-Year-Old Bull, born Jan. 1 to Aug. 31, 2023
- Class 7: Aged Bull, born prior to Dec. 31, 2022

BREEDING CLASSES

- Class 8: Jr. Heifer Calf, born after Jan. 1, 2025
- Class 9: Sr. Heifer Calf, born Sept. 1 to Dec. 31, 2024
- Class 10: Summer Yearling Heifer, born May 1 to Aug. 31, 2024
- Class 11: Jr. Yearling Heifer, born Jan. 1 to Apr. 30, 2024
- Class 12: Sr. Yearling Heifer, born Sept. 1 to Dec. 31, 2023
- Class 13: Two-Year-Old Cow, born Jan. 1 to Aug. 31, 2023
- Class 14: Aged Cow, born prior to Dec. 31, 2022

GROUP CLASSES

- Class 15: Cow & Calf Pair
- Class 16: Best Pair Bulls
- Class 17: Best Pair Females
- Class 18: Get of Sire – 3 animals both sexes represented, all sired by one bull. All owned by exhibitor. Animals shown in individual classes are eligible.
- Class 19: Young Herd, 1 bull & 3 females, any age.

BUCKET CALVES (Includes Dairy Breeds).

1. Will follow the 4-H Bucket Calf Show on Friday, 8/1.
 2. Calves must be owned by exhibitor. Do not have to be registered.
 3. Bucket calves must be born between Jan. 1 - May 1 of current year.
 4. One entry per participant.
 5. Bucket calves shown in 4-H are NOT eligible for this class.
- Class 20: Exhibitor 7 years & Under
 - Class 21: Exhibitor 8 -11 years old

MARKET STEER

1. Will be weighed at 3:00-8:00pm. 7/29. No re-weighs allowed.
2. Market steers must be born after Jan. 1, 2024 and be owned by the exhibitor.
3. One entry per participant.
4. Steers shown in 4-H are NOT eligible for this class.

- Class 24: Market Steer

MARKET GOATS

Superintendent: Abbi Huber-316-680-4592

Committee: Allison Huber and Gavin Huber

1. Read open livestock general rules
2. Entries will be judged following the 4-H show on Thursday, 7/31.
3. Market goats are bred for meat purposes. Does and wethers of any breed will be judged on merits of meat production.
4. All market goats must weigh a minimum of 50 pounds at Fair time.
5. Market goats will weigh with 4-H market animals.
6. Market Goats must have milk teeth in place at fair weigh-in and be under 1 year of age.
7. It is preferred that goats be dehorned. If not, the horns must be tipped or blunt before weigh-in. Tipping will be strictly enforced.
8. Market goats must be slick shorn above the knee and hock.
9. Goats are shown with collars or halter. During the judge's inspection or handling, all four feet are required to be in contact with the ground.
10. Market goat classes will be divided by weight.
11. One entry per participant.
12. Goats shown in 4-H are NOT eligible for this class.

CLASSES

- Class 1: Market Goat
- Class 2: Pee Wee—designed for children under the age of 7 by January 1 of current year. MUST be accompanied by an older exhibitor or adult

MARKET SHEEP

Superintendent: Ryan Koenig

1. Read open livestock general rules
2. Entries will be judged on Wednesday, 7/30 following the 4-H show.
3. Market lambs will weigh with 4-H lambs after beef.

4. All Market Lambs must be slick shorn prior to arriving at the fair. An even length of wool covering above the hock and knee (head and belly excluded). Wool length should not exceed .2 inch.
5. Market Lambs must be owned by the exhibitor at least 90 days before the Fair.
6. One entry per participant.
7. Sheep shown in 4-H are NOT eligible for this class.

CLASSES:

- Class 1: Market Lamb
- Class 2: Pee Wee—designed for children under the age of 7 by January 1 of current year. MUST be accompanied by an older exhibitor or adult

MARKET SWINE

Superintendent: Mike Reese

1. Read open livestock general rules
2. Entries will be judged following the 4-H show on Thursday, 7/31.
3. Market Pigs must be owned by exhibitor at least 90 days before the Fair.
4. Market pigs will weigh with 4-H pigs starting at 8:00 P.M.
5. Market Pigs will be divided into classes by weight.
6. Swine must have bedding in their pens and it must be kept dry and clean. No washing pigs in pens. Wash pigs in the wash racks provided.
7. One entry per participant.
8. Swine shown in 4-H are NOT eligible for this class.

CLASSES:

- Class 1: Market Swine

HORSE & PONY DEPARTMENT

Superintendent: Micah Butcher

Assistant: Tina Oehme

1. Read open livestock general rules
2. All horses on Crawford County Fairgrounds are required to have proof of a current, negative Coggins test (drawn within last 12 months). NO EXCEPTIONS to this rule. Superintendent has right to reject any exhibit not meeting health specifications.
3. No Studs/Stallions permitted on Fairgrounds.
4. If you would like to stall please fill out the stall form below and mail to Micah Butcher 730 S. 260th Street Pittsburg, KS 66762 by July 19th. \$5.00 per stall, first come first serve. Make checks payable to Crawford Co. Fair Association.

5. Limited amount of stalls available. All horses must be in place by 8:00 p.m. Tuesday **7/29** and must stay until 7 a.m. Sunday, August **4**. If a horse leaves early or stall is not clean, no premiums will be paid. No portable panels allowed.
6. No smoking or pets in barns.
7. Abuse or bad sportsmanship of any type will not be tolerated. If either occurs, you will be asked to leave and no premiums will be paid.
8. Horses are not to be ridden south of the horse barn. Riding is permitted only east of the food stand road, in the arena, or open area.
9. Trailer parking in designated areas only.
10. SEE LIVESTOCK HEALTH REQUIREMENTS.

Open Class Horse Stall Reservations

of stalls requested: _____ X \$5 per stall = _____

Name: _____

Parent (if child under 18 yrs.): _____

Address: _____

Cell Phone: _____

Horse 1: _____ Horse 2: _____

Horse 3: _____ Horse 4: _____

Mail by July 19th with copy of negative coggins, and fees to:

Micah Butcher 730 S. 260th Street Pittsburg, KS 66762

POULTRY

Superintendent: Shawn Pryer; Assistants: Luke & Logan Pryer

1. Read open livestock general rules.
2. All entries must be in place by 8:00 p.m., **7/29**.
3. All poultry will be judged at 9 a.m., **7/30** in the Poultry Barn.
4. Any questions not covered by these rules will be referred to the superintendent for decision.

Special Rules

5. All birds entered must be leg banded with band numbers, which must be given on the entry blank.
6. SEE LIVESTOCK HEALTH REQUIREMENTS.
7. An entry fee of \$0.25 per single bird will be charged on all poultry except turkeys, ducks & geese which shall be \$0.50.
8. Birds entered in single class cannot compete for pen prize.
9. Birds entered in pen class cannot compete for single prizes.
10. Exhibitors must be owner of the fowl they exhibit. Combination exhibitors are strictly forbidden.

11. Any attempt to avoid this rule or false statements in regard to age will exclude from competition all specimens entered by the offending party(s).
12. The management will furnish free coops and feed to all exhibits entered where all fees have been paid.
13. The American Standard of Perfection Poultry Assn. will be the guide for the judges in this department. All judging will be done by the comparison method.
14. All eggs laid during the fair will be gathered by the committee and are property of CCFA.
15. Exhibitors will be allowed to put their business cards on coops after judging provided they don't obstruct the view or in any way interfere with the rights of other exhibitors.
16. Where there is one entry in a class, if it does not merit first place, 2nd or 3rd place will be awarded at the judge's choice.
17. Department Premiums: Single Specimen – \$3, \$2, \$1; Pens - \$9, \$6, \$3
18. Fowl classes will be determined by the following:
 - COCK - a male hatched prior to current year
 - HEN - a female hatched prior to current year
 - COCKEREL - a male hatched during current year
 - PULLET - a female hatched during current year
 - OLD PEN - 1 Cock & 2 Hens of same variety
 - YOUNG PEN – 1 Cockerel & 2 Pullets of same variety

Breeds will be divided and placed in the following classes for chickens, turkeys, guineas, pigeons and WATERFOWL (ducks–White Runner, Peking, Muscovy, Mallard, etc and geese–Toulouse, Embden, etc)

CLASSES:

SINGLE SPECIMEN

- Class 1: Cock
- Class 2: Cockerel
- Class 3: Hen
- Class 4: Pullet
- Class 5: Capon

PENS

- Class 6: Old Pen
- Class 7: Young Pen

RABBITS

Superintendent: Shawn Pryer; Assistants: Luke & Logan Pryer

1. Read open livestock general rules

2. All entries must be in place by 8:00 p.m., 7/29.
3. Open Rabbits will be judged following the 4-H Rabbit Show 7/30 at the Rabbit Barn.
4. Only Purebred animals will be accepted in the show.
5. A.R.B.A. Standards of Perfection as the guide for judging.
6. An entry fee of \$0.50 per rabbit will be charged except Doe & Litter which is \$0.75.
7. Exhibitors are allowed to put their business cards on their pens after judging provided it doesn't interfere with view or other exhibitors.
8. During the fair, all exhibits will be under the control of the Superintendent.
9. Where there is one entry in a class, if it does not merit 1st place, 2nd or 3rd will be awarded at the option of the judge.
10. Any questions not covered by these rules will be referred to the Superintendent for decision.
11. Exhibits will be shown by breed in one of the following classes:

CLASSES:

SMALL BREEDS

- Class 1: Junior Buck to 6 mo.
- Class 2: Junior Doe to 6 mo.
- Class 3: Sr. Buck over 6 mo.
- Class 4: Sr. Doe over 6 mo.
- Class 5: Doe & Litter

LARGE BREEDS

- Class 6: Jr. Buck under 6 mo.
- Class 7: Intermediate buck 6-8 mo.
- Class 8: Sr. buck over 8 mo.
- Class 9: Jr. doe under 6 mo.
- Class 10: Intermediate doe 6-8 mo.
- Class 11: Sr. Doe over 8 mo.
- Class 12: Doe & Litter