107th Crawford County Fair Schedule of Events

Thursday July 27

4:00 - 7:00 p.m. <u>4-H Foods</u> Beulah Community Church

Activity Building, K-7

South of Girard

Saturday July 29

8:30 – 11:00 a.m. 4-H Clothing Construction Judging Beulah Community

Church Activity

Building, K-7 South of

Girard (BCCAB)

9:00 – 10:30 a.m. <u>4-H Buymanship</u> BCCAB

11:30 a.m. 4-H Style Revue BCCAB

Sunday July 30

9:30 a.m. - <u>Crawford County Open Horse Show</u> Bill Peak Arena

1:00 p.m. – 4:00 p.m. <u>4-H Arts and Crafts Judging</u> Marvin Green Bldg.

4-H Fiber Arts Judging 4-H Photography Judging

5:00 p.m. 4-H Dog Show L. Murphy Arena

5:30 – 7:00 p.m. Pre-Fair BBQ Marvin Green Bldg.

Tickets available at the door or in advance from 4-H member

Tuesday August 1

3:00-8:00 p.m. All Animal Health Checked by Vet 4-H Horse Arena

3:00-8:00 p.m Livestock Weigh-In

Alleyway set up for swine 8-9pm

Wednesday August 2

9:00 a.m. 4-H Rabbit Judging Rabbit Barn

Followed Open Rabbit

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

11:00 a.m.	4-H Geology Judging 4-H Entomology Judging 4-H Rocketry/Spacetech/Robotics Judging 4-H Forestry Judging 4-H Food Preservation & Poster 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	Marvin Green Bldg.
	Open Floral Judging, followed by 4-H Flor 4-H Floral Judging	al Open Class Bldg. 4-H Bldg.
11:30 a.m.	4-H Woodwork Judging 4-H Energy Management Judging Ag-Ed Mechanics Judging Open Clothing Judging Open Textiles Judging Open Arts & Crafts Judging Open Photography Judging Open Food/Preserv. Judging Open Field Crops Judging Open Horticulture & Crops Judging	Marvin Green Bldg. Open Class Bldg.
1:30pm	Livestock Fitting Demonstration Dirt Detectives Workshop with Jesse Gilmore	L. Murphy Arena Marvin Green
3:00pm	BarnYard Olympics Farlington Best Yet Corn Hole Turnoment	L. Murphy Arena
6:30pm 7:00 p.m.	Mutton Busting Sign up Opens Mutton Busting	Ticket Booth Bill Peak Arena
8:00 p.m.	Rodeo	Bill Peak Arena
Thursday August 3 8:00 a.m.	4-H Swine Show	L. Murphy Arena
8:00 a.m.	4-H Horse Show Timed Events not to start before Noon	4-H Horse Arena
9:00 a.m.	4-H Poultry Judging	Poultry Barn

2:00 p.m.	Followed by Open Poultry Followed by Small Animal Round Ro 4-H Sheep Show Followed by Open Sheep Followed by Dairy Show (cattle and g	L. Murphy Arena
5:00 p.m.	4-H Meat Goat Show Followed by Open Goats	L. Murphy Arena
6:30pm	Mutton Busting Sign Up Open	Ticket Booth
7:00 p.m.	Mutton Busting	Bill Peak Arena
8:00 p.m.	Rodeo	Bill Peak Arena
Friday August 4 8:00a.m.	4-H Beef Show	L. Murphy Arena
	Followed by all Open Beef	
12:00 p.m.	Destination Papers Due	Fair Office
1:30 p.m.	4-H Livestock Judging	L. Murphy Arena
3:00 p.m.	Kids Tractor Pull	Farm Bureau Shelter
2:00-7:00pm	County Fair Market Days	Commercial Building
5:00 p.m.	Bucket Calf Show 4-H/Open Class Livestock Costume Contest	L. Murphy Arena L. Murphy Arena

6:30	Mutton Busting Sign Up Open	Ticket Booth
7:00 p.m.	Mutton Busting	Bill Peak Arena
7:00 p.m.	Crawford County Bull Bash	Bill Peak Arena

Following Bucket Calf Show

Saturday August 5

8:00 a.m.	4-H Round Robin Show	L. Murphy Arena
1:00pm	Buyer Check-In (All buyers must check-in)	L. Murphy Arena
2:00 p.m.	4-H Livestock Sale	L. Murphy Arena
2:00-7:00pm	County Fair Market Days	Commercial Building

2023 RECOMMENDED REQUIREMENTS FOR KANSAS COUNTY FAIRS

GENERAL REQUIREMENTS

All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infectious or contagious disease.

Animals determined by exhibition staff to have not met listed requirements will not be permitted to exhibit.

Certificate Of Veterinary Inspection (Health Certificate)

- Kansas Origin Livestock Certificate of Veterinary Inspection is not required by Kansas Department of Agriculture Division of Animal Health (KDA-DAH), but can be required at the discretion of each exhibition event.
- Livestock Originating From Other States All livestock originating outside of Kansas must meet Kansas import requirements and must have a valid Certificate of Veterinary Inspection.

CATTLE (BEEF, DAIRY) AND BISON

All cattle and bison must meet the General Requirements.

Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to exhibit.

Cattle Originating From Other States- All cattle must have official ID, and ID must be individually listed on the accompanying CVI.

GOATS

- In addition to the General Requirements, all goats must be:
- Identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.) Goats identified with registration tattoos must have legible tattoos and must have registration papers for these animals available for inspection.
 - Free of any signs of sore mouth.
 - Free of clinical signs of active fungal (ringworm) infection.

Goats Originating From Other States

All goats must have official ID, and ID must be individually listed on the accompanying CVI.

HORSES

- All horses must meet the General Requirements.
- A comprehensive vaccination protocol is recommended, but not required by KDAH.
- Kansas Origin Horses A valid VS Form 10-11 showing evidence of a negative Equine Infectious Anemia (Coggins) test conducted by a state-approved laboratory within 12 months prior to exhibition is recommended, but not required by KDAH.
- Horses Originating From Other States must be accompanied by a valid VS
 Form 10-11 showing evidence of a negative Equine Infectious Anemia (Coggins)
 test conducted by a state-approved laboratory within 12 months prior to entry into
 Kansas. Foals six months of age and younger, accompanying their EIA-negative
 dams, are exempt from EIA test requirements.

POULTRY

- All poultry must meet the General Requirements.
- Kansas Origin Poultry -
 - Kansas continues its designation as a Pullorum-Typhoid (P-T) Clean state.
 - All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
 - Originate from a certified U.S. Pullorum-Typhoid clean flock
 - Test negative at check-in of the county fair when the county has been designated by KDA-DAH for surveillance. Routine surveillance testing will be performed for each county fair a minimum of once every 5 years.
- Poultry Originating From Other States All poultry entering Kansas, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods:
 - All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
 - Originate from a certified U.S. Pullorum-Typhoid clean flock
 - Test negative on a P-T test within 90 days of exhibition

 Additionally, out-of-state poultry must have a "Permit to Ship Poultry or Hatching Eggs" issued by the KDAH within the previous year or a permit number issued by the KDAH office within the previous 15 days.

RABBITS

All rabbits must meet the General Requirements.

Rabbits Originating from other States - All rabbits originating outside of Kansas must meet Kansas import requirements and must have a valid Certificate of Veterinary Inspection.

SHEEP

In addition to the General Requirements, all sheep must be:

- Identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.)
- Free of any signs of sore mouth.
- Free of clinical signs of active fungal (ringworm) infection, including club lamb fungus.

Sheep Originating From Other States

 All sheep must have an official ID, and ID must be individually listed on the accompanying CVI.

SWINE

- All swine must meet the General Requirements.
- Swine Originating From Other States must also meet one of the following:
 - All swine must have official ID, and ID must be individually listed on the accompanying CVI.
 - All swine must obtain an import permit number prior to movement into Kansas.

107th Annual Crawford County Fair August 2 - August 5

Please read carefully as times, dates and <u>rules</u> have changed.

The Crawford County Fair Association and the 4-H offices are located inside the Marvin Green Building.

GENERAL: No weapons allowed on grounds. Non-registered vehicles are not allowed on grounds except for official use only OR mobility units. No alcohol allowed on the midway.

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 & 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.

FAIR GRIEVANCE COMMITTEE

Committee: Brad Ulbrich, Matt Hartman, Colleen Renn

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 reviewed.

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.A. 60-4001 through 60-4004. Exhibitors & associates assume all risk 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 their animals, livestock and personal property, all in accordance with the rules and regulations of the Crawford Co. 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.

DEPARTMENTS: Superintendents have sole charge of their department. Business connected with different departments must be referred to the superintendent in charge. See page 1 for a list of CCFA Board Members. Superintendents should turn in premium payouts to Fair Office by Friday Morning.

RELEASE: No exhibits (4-H or Open) shall be removed until 7 a.m., Sun., August 6. Any exhibitor removing exhibits before time stated shall forfeit all premium money.

PREMIUM CHECKS: All premium checks shall be cashed within 90 days of receipt or they are null & void. No checks will be reissued.

BARNS: All barns and buildings will open at 7:30 a.m. and will be locked at 10:00 p.m.

EXHIBITION/ANIMAL CARE: All exhibits are judged according to merit. Where there is no competition, exhibit may be placed 2nd or 3rd according to the judge. The Crawford County Fair is the showplace for animal agriculture. 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 shall be properly treated. 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. **Please see the KDA Kansas County Fair Livestock Requirements.**

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

CAMPING: Campers who have reserved their location by paying their fees may enter the Fairgrounds after 8 a.m. on Sat., July 29, 2023, and set up their camper. Electricity will be turned on **Tues.**, **August 1**, 2023. Each year, previous campers will be notified by mail the procedure for reserving camper spots and payment method by CCFA. After July 1st, any campsites not reserved will be open. The CCFA has established the following fee structure for camping during the Crawford County Fair in 2023: \$150 for all campers and trailers in advance prior to noon, July 30, 2023. For primitive camping, \$10 (no access to electricity). All trailers not used for living quarters must be parked outside of the camping area in the north grass lot along the tree line. Not in the middle of the parking area.

PARKING: All trailers not used for living quarters must be parked outside of the camping area in a designated trailer parking lot.

ADVERTISING: All advertising signs (political or private in nature) will be displayed through a commercial booth or by purchasing a 4x8 sign or larger approved by the CCFA.

VENDORS: Vendors may move in starting on Saturday prior to the fair with utilities being turned on Tuesday, August 1 at 8 a.m.

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.

4-H DEPARTMENT

Wildcat Extension District of K-State Research & Extension would like to take this opportunity to thank all those people who make the Crawford County Fair so successful. The list of supporters numbers into the hundreds making it nearly impossible to name everyone without leaving some out. All award sponsors, livestock buyers, fair board members, superintendents, and committee members are listed in their respective departments of this catalog. There are also numerous volunteers that without their time and effort the fair could not go on.

The only reward these people get for their support is your smile and a thank you. Please take time out of your day to thank all of these people with a card or tray of cookies! It will benefit you always.

Crawford County Extension Agents: Will Morris, James Coover, Michelle Broxterman, and Jesse Gilmore.

ATTENTION 4-H Senior Age Youth: Please note project committee listing on committee listing page. Contribute to your county fair, record book, and leadership skill building by serving on the assigned committee. Please be available to assist superintendents and other committee members in check in, judging, and announcing or displaying exhibits.

4-H DEPARTMENT GENERAL RULES

The 4-H Department assumes no responsibility for items exhibited at the Fair. Exhibits are entered and displayed at the risk of the exhibitor.

4-H and 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 Agriculture 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 must have an entry card giving name, club, class number and class name. Entry cards are available from the Extension Office, or in each fair department at check-in.

All livestock must be in place by 8:00 p.m. Tuesday August 1. All 4-H inside exhibits must be in place by 11:00AM Wed., August 2, 2023, unless otherwise designated in Department Rules. All exhibits will remain in place until 7:00 a.m., Sunday, Aug. 6. Articles checked out before check-out time will not be awarded premium money. A Il exhibits should be picked up by 3:00 p.m. on Sunday, Aug. 6. After 3:00 p.m. doors will be locked and items can be picked up at the Extension office during business hours.

All market steers, feeder calves, market lambs, market goats, market swine, and bucket calves must have been 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. Beef tagging deadline is April 1, 2023 and bucket calf, goat, sheep, and swine tagging deadline is May 13, 2023. Market animals and calves that have not been ear tagged will not show. If you are unable to make the tag day for your species please contact the Extension Office to set up a time to tag your animal **PRIOR** to the deadline. Underweight market animals are ineligible to compete for Grand or Reserve Champion. Underweight animals will be ineligible for the sale.

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, 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 purposes 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: In all departments of this classification the rating system of awards is used. All exhibits will be judged on their own merit against a standard and then receive a placing of Purple, Blue, Red, or White.

- Purple Ribbon signifies excellent quality work.
- Blue Ribbon specifies good to excellent work.
- Red Ribbon designates average to good work.
- White Ribbon indicates exhibits are qualified but below average quality.

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. Prize money is provided by the Crawford County Budget. Premiums will be apportioned among the Purple, Blue, Red, and White ribbon groups 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 be used as club money.

Payment of premiums will be made at the Wildcat District Extension Office, Crawford County, 120 E. Buffalo, Girard the first Monday in September through the last Friday in September. Premium money not claimed during this time will be distributed through 4-H Club Leaders. No premiums will be paid on showmanship classes.

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 **NO LATER than August 7.** ** Not all departments qualify and number of exhibitors eligible varies per department.

SUPERINTENDENTS: are in charge of departments. Their responsibilities are: A) Plan with the committee for check-in, judging, and check- out of exhibits. B) Meet with the judges before judging begins for an explanation of all applicable rules. C) To be responsible in supervising displays, see the area is kept clean and neatly arranged. D) To make sure entry premium cards are marked and filed in Premium Payment Box in the 4-H Office at the Fairgrounds as soon as judging is completed. E) In Livestock areas to assign stalls/pens. Where we have more than one judge evaluating the same project order of judging will be determined by a "number" system as determined by Superintendent.

HEALTH PAPERS/ LIVESTOCK CARE: ALL 4-H DEPARTMENT LIVESTOCK WILL COME UNDER THE "LIVESTOCK HEALTH REQUIREMENTS" AS STATED IN FRONT OF FAIR BOOK. It is the exhibitor's responsibility to read these Livestock

Health Requirements. It is preferred to have health papers done within 14 days prior to fair but papers are not required. All animals will be assessed at check-in by a licensed veterinarian. Any animal that shows signs of infectious or contagious disease will not be allowed to show and must be removed from the grounds. NO INTACT MALES WILL BE ALLOWED UNLESS SPECIFIED IN THE DEPARTMENT RULES.

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

Each exhibitor is charged with the responsibility of keeping the area in and around his stall/pen clean and neat. Livestock exhibitors (horse, swine, goats, sheep, beef, poultry & rabbits) are required to clean up all pens, tie-outs, stalls, and areas they have occupied throughout the fair by 12:00pm the Sunday of fair. 4-H/FFA exhibitors are expected to leave things better than they find them no exceptions. Any exhibitor who does not clean their stall will be charged \$50 per stall paid to the Fair Board and will not be allowed to show in that department the next year. If you are unable to clean pen/area by that time you must notify one of the following Fairboard Member, Fair Office, or Extension office of when you plan to clean your pen/area. You may contact a Fair Board Member at the numbers below or at the Extension office at 620-724-8233. You must notify someone by 3:00pm the Sunday of Fair.

Trisha Schoenhoefer 620-249-8786
Willie Curran 620-704-9113
Robert Tersinar 620-2384548
Jeanna Harris 620-238-0138
Scott Goff 620-249-5463
John Towner 620-249-6636
Brian Herlocker 620-238-1518
Matt Murphy 620-249-6419
Stan Jahay 620-404-9379
Jace Geier 620-404-9745
Lisa Schossow 620-249-4473
Justin Duft 620-363-1197
Kelsey Vinze 620-238-1349
Matt Delange 620-724-7342

Stall reservations for ALL livestock should be made with the Extension Office by July 15. This is done through the fair entry process when you enter. Each exhibitor will only be allotted stalls based on the number of animals present at check in. Entering extra animals that you do not bring in order to get extra stall space will not be tolerated. If it is determined that you have excess space then you will be required to move to make room for other exhibitors.

GROOMING: of 4-H Department animals should be done 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 4- H member from Crawford County (no professionals). **No artificial color is to be used on animals above knee and hock.** (This refers to any product that alters the coloring of the animal.) If exhibitor is determined in non-compliance of the above rule by the Fair Grievance Committee and department superintendent, the exhibitor will be disqualified from the show and livestock sale.

Livestock must be shown by the owner. If the exhibitor has two animals to be shown in the same class, another Crawford County 4-H or FFA member may show the second animal.

No Dogs will be allowed on the Fairgrounds after the Dog Show, except for service animals.

COPYRIGHT: 4-H exhibitors (individual or group) should avoid using copyrighted materials whenever possible by originating his/her own work. Copyrighted and/or trademarked materials utilized in banners, displays, demonstrations, posters or other activities for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premium.

The above general rules will be strictly enforced.

4-H PRE -FAIR BBQ DINNER

The annual Pre-Fair BBQ will be held on Sunday, July 30, 2023 at the Crawford County Fairgrounds from 5:30 p.m. to 7 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 traveling to 4-H camp, paying for camp counselors, 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 your club representative by Thursday July 27, 2023 to count towards winning the top salesperson awards.

4-H HALL OF CHAMPIONS

Superintendent: Stephanie Knisley

The 4-H Hall of Champions is wall of photos of grand and reserve champion exhibitors from every department for the current fair. 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.

Visual Arts (Arts & Crafts)

Superintendent: Joan Davied

Committee: Dianna Burns, Angie Sarley, Sylvia Hines, April Zagonel, Lindsey

Vanleeuwen, Hanna Bailey

(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.
- Scheduled conference style judging will be from 1:00 p.m. to 4:00 p.m. Sunday, July 30. Members must sign up for a judging time slot prior to fair. Watch newsletter for deadline.
- 3. An exhibitor will be limited to a total of 7 entries. Premium money will be paid on top five entries only.
- 4. Entry cards should be attached to the exhibit in the best way suitable for the item.
- 5. Exhibit must be the work of the 4-H exhibitor completed during the current 4- H year.
- 6. 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.
- 7. Multi-piece items should be marked accordingly.

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

Entries will be divided into age divisions for judging: Junior - 7 - 9 years; In termediate - 10 - 13 years; Senior - 14 - 18 years. Champion, Reserve and Most outstanding will be judged by age division.

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.

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. 4503 Leather and Jewelry: Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits. 4504 Three Dimensional: The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable.

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 Bes-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 –Wilbert Signature Awards & Engraving Intermediate Most Outstanding Entry –Joe Smith Company, Kelly & Connie Kays Junior Most Outstanding Entry – Hepler Hustlers 4-H Club (Plaques available at fair office after judging)

FIBER ARTS

Superintendent: Joan Davied

Committee: Dianna Burns, Lori Holt, Angie Sarley, Joye Townsend, Jannette Allai, Sylvia Hines (every club with exhibitors in Arts and Crafts are asked to have at least one volunteer to help with judging)

- 1. Visual Arts (Arts and Crafts) rules 1 through 5 also apply to Fiber Arts. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. A member is limited to 3 exhibits.
- Scheduled conference style judging will be from 1:00 p.m. to 4:00 p.m. Sunday, July 30. Members must sign up for a judging time slot prior to fair. Watch newsletter for deadline.
- 3. 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.
- 4. If article is a wearable garment, it may be in the 4-H Style Revue (Co unty level only.)
- 5. 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.
- 6. No exhibit will be released for any other use. State Fair fiber arts exhibits cannot be used for any of the Fashion Revue classes.
- 7. Identification Label:
 - a. Type or print on a 3" x 21/2 "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 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 article 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 item was made from a kit. For all items please indicate fiber content, and specifically if they are made of at least 90% wool. For quilted items indicate who did the quilting and binding.
- 11. Exhibitors are expected to be enrolled in the Fiber Art project in which they are entered. When the exhibit is a sewn garment that also includes one or more Fiber Art techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left with the 4-H participant.
- 12. All exhibits which need to be hung, MUST have the appropriate saw tooth hanger, rod, wire or other mechanism attached in order to be properly displayed. If necessary hardware is not attached, it may not be displayed.
- 13. Fiber Arts Educational Notebook Share with others what you learned in this project about a particular Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-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, local unit and fiber art covered must be clearly marked in the notebook.
- Class 4111 Crochet, an article including felted items. (See #9 above)
- Class 4112 Knitting, an article made either by hand or by knitting machine including felted items. (See #9 above)
- Class 4113 Needle Arts, an article created by hand using any of the following techniques:
 - a. Embroidery and cross-stitch
 - b. Needlepoint
 - c. Candle wicking
 - d. Crewel
 - e. Lacework
 - f. Appliqué.

Class 4114 Patchwork or Quilted article - It is acceptable practices for the exhibitor to create the patchwork or quilted article and have someone else quilt it. (See #9 above)

Class 4115 Rug Making, a rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.

Class 4116 Spinning, a skein - minimum 10 yards in length

Class 4117 Weaving, a woven article - Members should attach information about the type of loom or process used. (See #9 above) Woven wood reed basket, should be exhibited in Visual Arts

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 attach information on the history of the ethnic fiber art, where it was used, by whom,how it was used, short description of the technique, etc. (See #9 above)

Class 4119 Macramé, an article

Class 4120 Fiber Arts Educational Notebook

AWARD

Champion – Jim & Joan Davied Reserve Champion – Jim & Joan Davied Outstanding Entry – Jan & Barbara Mikrut (Plaques available at fair office after judging)

BOOTHS & BANNERS (4-H Educational)

Superintendent:

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

CLUB BOOTHS

- 3. Booths must be in place by 11:00 a.m. Wed. August 2 (4-H Buildings will close at 9:00 p.m. Tuesday)
- 4. Booths will be judged around 11:00 a.m. Wednesday August 2
- 5. There is no set theme for booths.
- 6. Exhibit material should have been selected and organized by club members in the current year and should emphasize one central idea.
- 7. Each booth should bear the name of the club.

- 8. Area of booth space is approximately 4 feet square by 5 feet high from the floor.
- 9. 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.
- 10.4-H Buildings will be available to put up booths on Tuesday, August 1, 10:00 a.m.-9:00 p.m.
- 11. 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.

4-H Club Booths will be judged on the following:

I. EDUCATIONAL VALUE

40%

- a. Striking facts, simple form, quickly grasped, and ease of accomplishment
- b. Shows extent which 4-H work involved meets a fundamental need.
- c. Promotes decision and action.

II. INTEREST AND ORIGINALITY

20%

- a. Presents original, unusual, or striking method of exhibition. Using life, motion, action, color, or light to emphasize the main idea.
- b. Holds interest to read or observe essentials of the materials.
- c. Uses familiar illustrative material.
- d. Uses method demonstration or simple contrast.
- e. Defines clearly one central idea.

III. APPEARANCE

20%

- a. General appearance, artistic, neat, and attractive.
- b. Title sign showing subject of exhibit.

IV. QUALITY OF DISPLAY MATERIAL

20%

- a. 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.
- b. Quality of products grown or articles made.

Class T1 4-H Club Booth (not state fair eligible)

CLUB BANNERS

- Banners must be in place by 11:00 a.m. Wed. August 2 (4-H Buildings will close at 9:00 p.m. Tuesday). Banners will be judged around 11:00 a.m. Wednesday August 2
- 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.

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

AWARDS

Champion & Reserve Champion – Rosette awarded

CLOTHING CONSTRUCTION, CO-ED BUYMANSHIP, STYLE REVUE

Event Coordinator: Kathryn Richard Committee: Veronica and Harper Davis

CLOTHING CONSTRUCTION

Superintendent: Colleen Renn

- 1. Read General Rules
- 2. All entries in Clothing Construction except non-wearing apparel may be entered in the 4-H Style Revue on Saturday, July 29. A ribbon for styling and fit will be given.
- 3. Clothing Construction judging will be held **Saturday**, **July 29**, **from 8:30 to 11:00 am**. No line forming after **10:30 a.m.** Final judging to follow.
- To receive ribbons for Construction, garments must be exhibited at the fair.
 Premium money will be paid on all judged clothing exhibits exhibited at the fair (must be entered by noon on Wednesday).
- 5. Limit total to 7 entries and premium will be paid on top 5.
- 6. Identification Labels
 - a. Type or print on 3" x 21/2" piece of cloth: Class Number, Wildcat District, Name.
 - b. Sew labels (may use safety pins but no straight pins. For state it must be sewn) on inside of garment (back of neck, center back of waistband, or back of article). Label each piece.
 - c. Place entry form on front left shoulder seam of garment or to the left side of waistband with hanger opening facing to the left, as if you were wearing the garment, so that the hanger opening faces the attached entry form.
- 7. Each garment or article must be labeled to be judged.

- 8. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
- 9. Since care labels are not always available, NO care label will be required; however, 4 H members should know how to care for fabrics they purchase.
- 10. Educational Exhibit Classes. Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable 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". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' x 4' tri-fold display board. Name and county/district must be clearly marked on educational exhibits.
- 11. 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.
- 12. Must be 9 years or older to compete at State Fair.
- 13. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2.

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 Articles, garments or outfits constructed by a 7-9 yr. old exhibitor.

Class 4001 Educational exhibits prepared by a 7-9 yr. old exhibitor. (construction or buymanship)

Class 4002 Articles, garments or outfits constructed by a 10-13 yr. old exhibitor.

Class 4003 Educational exhibits prepared by a 10-13 yr. old exhibitor.(construction or buymanship)

Class 4004 Articles, garments or outfits constructed by a 14-18 yr. old exhibitor.

Class 4005 Educational exhibits prepared by a 14-18 yr. old exhibitor. (construction or buymanship)

Class 4006 Recycled Clothing Project by 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

STYLE REVUE

- 1. Read General Rules
- 2. A **script should be provided at pre-entry**, here are some recommendations:
 - a. Scripts should be 4-6 sentences in length. Write it exactly as you want it read during the judging. Include member's name and 4-H club somewhere in the first sentence. Some descriptors may include: fabric, colors, patterns, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other information about yourself.
- 3. 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
- 4. Open to 4-H members enrolled in clothing, knitting and/or crochet project.
- 5. Majority of the outfit must be **constructed** and modeled by the 4-H member who made the garment/outfit to be eligible for state. Everything 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 constructing garment can be purchased or made.
- 6. Judging will be held on Saturday July 29. Check-in will begin immediately follow Buymanship. Judging will be from 11:30 12:30 p.m. followed by finals.
- 7. Please come dressed and ready in your first outfit, hair and makeup complete.
- 8. Each exhibitor in clothing construction is encouraged to enter one garment in Style Revue. No premium paid on Style Revue. Exhibitor limited to 5 garments in the Style Revue.
- 9. The contestants will be judged on the complete costume, choice of accessories, posture, etc.
- 10. A Champion and Reserve Champion Senior will be chosen to represent Crawford County at the State Fair in Hutchinson. Pre-Registration by deadline is required. Forms will be provided.

Style Revue will be in the following divisions:

Class 1 Garment or Outfit constructed by 4-H member - 7 - 9 years

Class 2 Garment or Outfit constructed by 4-H member - 10-13 years

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 Women

Reserve Champion Junior -Heartland Electric

Champion Senior – Wal-Mart Super Store of Pittsburg will donate a Gift Certificate.

Buymanship

- 1. Read General Rules
- 2. Open to 4-H members enrolled in the Clothing Buymanship project.
- 3. A **script should be provided at pre-entry**, here are some recommendations:
 - a. Scripts should be 4-6 sentences in length. Write it exactly as you want it read during the judging. Include member's name and 4-H club somewhere in the first sentence. Some descriptors may include: fabric, colors, patterns, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other information about yourself.
- 4. 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
- 5. Majority of the outfit must be **purchased** 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 member. Everything 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. Judging will be held on Saturday, July 29. 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.
- 7. Please come dressed and ready in your first outfit, hair and makeup complete.
- 8. Exhibitors will be limited to 3 entries per 4-H member.
- 9. Premium will be paid on Co-Ed 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 11am on Wednesday).

- 10. A Champion and Reserve Champion Senior 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. One exhibit needs to be in place in the 4-H department by 11:00 a.m. Wed. August 2.

BOYS BUYMANSHIP

Class 1 Garment or Outfit purchased by 4-H member - Jr./ Int. 7-13 years Class 2 Garment or Outfit purchased by 4-H member - Sr. 14-18 years.

GIRLS BUYMANSHIP

Class 3 Garment or Outfit purchased by 4-H member.- Jr. 7-9 years

Class 4 Garment or Outfit purchased by 4-H member. - Int. 10-13 years

Class 5 Garment or Outfit purchased by 4-H member. - Sr. 14-18 years.

AWARDS

Champion Senior Girls - GNBank

Reserve Champion Senior Girls – Albert & Jennine Marrone

Champion Senior Boys - Chicken Mary's

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.

COMMUNICATIONS

(Demonstration/Illustrated Talk, Project Talk, Poetry and Prose) (STATE FAIR ONLY)

If you are 9-18 and received a Purple or Blue ribbon at Crawford County 4-H Club day you are eligible to enter at State Fair.

Youth will learn to interpret verbal and nonverbal information, develop effective public speaking skills, enhance written and spoken communication, defend a point, design a presentation, bring a reading to life and much more!

1. Demonstrations or illustrated talks may be individual or team (2 people) presentations. Project Talks are individual presentations.

- 2. Stage schedule for presentations will be made on requested date and time and subject to the number of requests and available time.
- 3. The presentation should be of sufficient length to cover the topic adequately, three minutes minimum and 20 minutes maximum.
- 4. The schedule for all presentations will be shared through the agent listserv and posted online.
- 5. All Demonstrations, Illustrated and Project Talks will be on one of two stages in Centennial Hall during the first and second Saturday and Sunday.
- 6. All poetry and prose will be performed in a designated spot in Centennial Hall during the first and second Saturday and Sunday. One microphone will be provided.
- 7. Each demonstration area will be equipped with two tables, two easels, two microphones, a projector, a screen, one 110-volt electrical power strip. 4-H members are encouraged to use technology when it enhances the presentation. Presenters should bring a computer that will work with an HDMI cord. No range, microwave or refrigerator is available in the demonstration areas. If extension cords are needed, participants need to bring them.
- 8. Check in at the Information Desk in 4 H Centennial Hall for directions to your stage. Participants are encouraged to arrive 15 minutes before their presentation.
- 9. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Research and Extension, or the State of Kansas.
- 10.14. A demonstration shows a step-by-step procedure and explains why each step is essential to develop a particular skill or task. An illustrated talk incorporates the use of visual aids (posters, technology supplies, equipment, etc.) that describes the process of the topic being discussed. A project talk should tell about a specific project and experience in the project. Visuals may be used. Poetry or Prose should be a piece of literature either Dramatic, Interpretative, Humorous, or other type of reading that follows the 4-H Code of Conduct (pieces should be edited for appropriate language and content if necessary). The participant may read from a script or have the piece memorized. The title and author of the selection should be noted within the presentation. Poetry/Prose pieces are exhibition only and will not be evaluated.
- 11. Shooting sports related entries must inform State Office of entry to meet safety requirements. They should follow Kansas State Law regarding firearms listed in the General Rules section of this Fair Book.
- 12.Dog obedience related Demonstrations will be restricted to second weekend.
- 13.If you bring small animals into Centennial Hall for a demonstration you must remove the animal when you leave the building. Animals are not allowed to be left unattended. **Eligibility** Any demonstration illustrated or project talk receiving a superior rating in a county or district contest may be entered unless it has previously been entered in this contest or does not meet the guidelines. Any poetry or prose receiving a superior rating

in a county or district contest may be entered unless it has previously been entered in this contest or does not meet the guidelines.

Quota – Counties or districts are not limited to the number of demonstrations illustrated or project talks, or poetry or prose, given on any topic.

Scoresheets, Forms, and Contest Study Materials:

- Project Talk Score Sheet
- Demonstration and Illustrated Talk Score Sheet
- Reading/Poetry Feedback Sheet

Awards/Recognition – Demonstrations/Illustrated Talks and Projects Talks will be judged and awarded ribbons. Poetry/Prose presentations will be awarded participation ribbons.

Classes

5800 Demonstration, Illustrated or Project Talk by an individual-indicate title and type of presentation in online entry.

5801 Demonstration, Illustrated or Project Talk (limited to 2 people). Indicate title and type of presentation in online entry.

5802 Poetry or Prose (THIS CLASS IS NOT EVALUATED/JUDGED)

DOG SHOW

Superintendent: Stephanie Knisley

Committee:

DATE: Sunday, July 30

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. All vaccinations must be current. This must be turned in signed by a Veterinarian and turned in by the Fair Entry Deadline.
- 4. Dogs may not be trained, groomed, or handled by professionals after July 1 or during Dog Show.
- 5. No sick dog will be allowed to show.
- 6. No dog in season will be allowed to show.
- 7. Any dog fouling in the ring will automatically receive a white ribbon.
- 8. Baiting dogs is not allowed.

- 9. 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.
- 10. A well-fitting collar of leather, chain, or fabric is to be used for obedience. Agility a buckle or snap collar. Showmanship a show lead that serves as both collar and lead or a fine link chain collar, a "snake" chain or fabric slid collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.
- 11. You must receive a Purple ribbon to earn Champion or Reserve Champion in any category.
- 12. No Dogs allowed on the fairgrounds after the dog show, except for service animals.
- 13. You must receive a Blue or Purple Ribbon in a county 4-H Show and be 9 years old to compete at State.

Showmanship: The purpose of Showmanship is to provide 4-H'ers the opportunity to 105 show their dog and themselves to the best of their ability. The purpose of

<u>Obedience:</u> Kansas 4-H Obedience is to provide 4-Hers 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.

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, wellconditioned 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.

Rally: The purpose of Kansas 4-H Rally Obedience is to provide 4-Hers 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 are able to perform various exercises as a team in much the same way as might be done in undertaking different activities outside the show ring.

SHOWMANSHIP

Entries will be judged on fitting of the dog; clean and well brushed, tone and condition of the coat, healthy appearance, teeth, toenails, and eyes. Handler will be judged on alertness, grace, and ease, coordination with dog and reaction of dog to handler with straight and even gait and movement of dog.

Class 1 Junior - 7-9 years

Class 2 Intermediate - 10-13 years

Class 3 Senior - 14-18 years

OBEDIENCE

<u>Please Note:</u> If a purple ribbon or 3 Blue Ribbons have been received with the same dog you must advance to the next level. Exhibitors may advance of own choice at any time after first Blue Ribbon. If an experienced exhibitor starts a new dog, they may drop back to Pre-Novice C.

Class 4 Pre-Novice A - Beginning exhibitor 7- 13 years old with first year dog. All exercises done on lead (not eligible for state fair).

Class 5 Pre-Novice B - Beginning exhibitor 14 years and older with 1 st yr. dog OR 2nd yr. exhibitor. All exercises done on lead (not eligible for state fair). Class 6 Pre-Novice C - 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).

Class 7 Novice - Exhibitors who have graduated from Pre-Novice C with a purple (190) OR 1-3 blue (170) ribbons OR 10 yrs. and over trying for State Fair. All exercises off lead except Heel and Figure 8.

Class 8 Graduate Novice - Exhibitors with dogs who have graduated from Novice.

AGILITY (Participants working on lead are not eligible for State Fair) All dogs on lead. Your dog will complete the course at the correct height for your dog. But all dogs

on lead will compete together. However, if you have received a purple or 3 blues in previous years you will be required to compete off lead.

Class 9 Dogs under 15" tall

Class 10 Dogs 15" - 20" tall

Class 11 Dogs over 20" tall

Class 12 Agility Off Lead

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 & Bernadette 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 – Wilbert Signature Awards & Engraving

Reserve Champion Pre-Novice C Obedience – Bill Bridwell Memorial

Champion Novice Dog Obedience – Girard Animal Hospital

Reserve Champion Novice Dog Obedience - Wilbert Signature Awards & Engraving

Champion Graduate Novice Obedience-

Reserve Champion Graduate Novice Obedience-

Energy Management (Electric)

Superintendent: Adam & Alan Grillott

- Read General Rules.
- 2. An exhibit shall consist of one article.
- 3. No exhibitor may exhibit more than one article in each class.

- 4. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged on Wed., August 2, around 11:30 a.m.
- 5. Label giving name, county/district, and class. A typewritten id tag p or tied to exhibit is preferred.
- 6. Articles that have been in use must be cleaned for exhibit.
- 7. A sheet of operating instructions must be furnished for any exhibit not self-explanatory. Any project with a complexity of size or electronics must have instructions for assembly and use and equipment available at time of judging for testing of exhibit.
- 8. Exhibit must be operable. If battery power is required, batteries must be furnished.
- 9. ELECTRICAL AND ELECTRONICS

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 moriginal projects. This class also includes demonstration DC powered project. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

Class 4602 Electronic Projects. Electronic Projects. Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

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, i.e.exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum trifold size of 3' x 4'.

SMALL ENGINES

All exhibits should involve engines smaller than 20 horsepower for classes 4610-4612 Engine should contain no fuel in take or carburetor. Displays are limited to 4' wide and 4' deep - both upright and floor displays.

Class 4610 DISPLAY - Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.

Class 4611 MAINTENANCE - Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, 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. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor.

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

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

Class 4620 EDUCATIONAL DISPLAY - Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.

Class 4621 EXPERIMENT - Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

AWARDS

Overall Champion – Harris LP Overall Reserve Champion – Heartland Electric

ENTOMOLOGY

Superintendent: Adam & Alan Grillott

- 1. Read General Rules.
- All exhibits must be in place in the 4-H department by 11:00 a.m., Wed., August
 Exhibits will be judged Wednesday, August 2, around 11:00 a.m.
- 3. Individual entries are limited to two covered boxes 18 x 24 x 3.5 inches (maximum). Plexiglas covers required; glass covers will not be accepted.
- 4. Each exhibitor is required to identify each box with two identification labels bearing exhibitor's name, Wildcat District, collection class, number of orders, number of specimens, number of families (where required), and statement of taxonomy used:
 - a. "Insects in Kansas" book or
 - b. "Insects in Kansas Book: 2016 Revised Taxonomy" (follows www.bugguide.net).

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 it can be displayed lengthwise.

- 5. Only adult specimens can be used, however one female and one male of a species correctly identified can be displayed.
- 6. Arrangement: Preferred method is to arrange insects in groups or rows parallel to the short sides of the box. Arrangements that run lengthwise of the box are frequently downgraded in judging. Specimens are to be arranged by Order in the box, then family where required.
- 7. For each collection class, two labels will 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/full county name, state abbreviation and collector name.
- 8. Emphasis in judging will be placed on the overall variety of insects represented, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection. Suggested to put Lepidoptera and Coleoptera in the middle and work other orders around them.

The specimens should be collected by the exhibitor and should focus on Kansas and one county into neighboring states. Other specimens from the continental United States may be included as long as they are properly labeled and placed in a separate section of the box labeled "Out of State Insects" (not included in the count).

- 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, due to transition a hazard.
- 10. Purchased insects are not to be exhibited!

Monarch Butterfly Educational Display Rules: Monarch Butterflies were officially put on the Endangered Species List on July 21, 2022. Having the scientific 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-Hers can play a critical role in helping to bring habitat back for the Monarch Butterfly. They can help educate the public on ways to establish food sanctuaries for this butterfly species and help bring them back from the threat of extinction.

- 1. 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 then packaging it to give to others to plant, a group working together to plant a Monarch friendly garden, ect.
- 2. 4-Hers may create a poster, notebook, standard size tri-fold, diorama, slide show or other visual display that shows information on Monarch Butterflies
- 3. If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

NOVICE

Class X1 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)

INTRODUCTORY PHASE

Class X2 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.

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.

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)

- a. "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or
- b. "Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

On a piece of paper list what you did to improve your collection during the current year. Members can exhibit in this class a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.

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

NOTEBOOK CLASSES

- 1. Individual entries are to be placed for display in a three-ring notebook for competition.
- 2. 4-Hers may choose to use one of two taxonomies:
 - a. as printed in "Insects in Kansas" book or
 - b. as printed on the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net
- 3. 4-Hers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the Introductory phase.
- 4. Each exhibitor is require 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-H'er is enrolled in and statement of taxonomy used:
 - a. "Insects in Kansas" book or
 - b. "Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net

The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.

- 5. 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.
- 6. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
- 7. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- 8. 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.
- 9. 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.
- 10. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.
- 11. If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in this class of the project and what the exhibitor did this year to improve their notebook. Place the paper just behind the Title Page in the front of the notebook.
- 12. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
- 13. Refer to the publication "Entomology Collection Notebook Guidelines" on the Kansas 4-H Entomology web page for more detailed rules for exhibiting.

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, including the Special project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.

Class 4908 BEGINNING ENTOMOLOGY NOTEBOOK Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

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 Notebooks, including the Special project. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)

- a. "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or
- b. "Insects in Kansas Book: 2016 Revised Taxonomy" which follows www.bugguide.net - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

Members can exhibit in this class a maximum of 3 years. A 4-H'er may 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, including the Special project. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined 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.

EDUCATIONAL DISPLAYS

- 1. Share with others what you learned in this project. 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.
- 2. Follow copyright laws as explained in the General Rules.
- 3. 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.
- 4. If the exhibit is a wooden display box, it must be 18 X24 X 3.5 inches 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.
- 5. Name and county/ district must clearly be marked on educational exhibits.

CLASS 4902 BEGINNING EDUCATIONAL EXHIBIT

Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 9-12.

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 11-14.

CLASS 4906 ADVANCED EDUCATIONAL EXHIBIT

Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.

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

FIELD CROPS

Superintendent: Marilyn VonSoosten

Committee: Franses Tewell, Judy Lasley

- 1. Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m., Wed, August 2. Entries will be judged around 11:00 a.m. on Wednesday, August 4th.
- 3. Exhibits should be as mature as possible and grown by 4-H'er in current year.
- 4. Seeds must be in 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.

CORN -

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

SORGHUM — Ten Head Exhibit

CLASS 2402 Hybrid grain sorghum. Hybrid must be named. Ten Exhibit

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 name. 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 2414 Alfalfa: Exhibit to consist of one gallon sample. Variety must be named.

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.

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 2417 Brome Grass: Exhibit to consist of one gallon sample of seed.

CLASS 2418 Other Tame Grasses: Exhibit to consist of one gallon sample of seed.

CLASS 2426 Cool Season Grass Hay (e.g., fescue, 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.

Class 2430 Wheat Variety Plot Display

Class 2440 Weed control Exhibit

AWARDS

Overall Champion – John & Carolyn Michael Overall Reserve Champion – Beachner Grain, Inc.

FLORAL

Superintendent: Marilyn VonSoosten Committee: Franses Tewell, Judy Lasley

- 1. Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:0 0 a.m., Wed, August
 2. Entries will be judged around 11:30 a.m. on Wednesday, August 2.
- 3. Exhibitors are limited to 2 entries per class. Premium money will be paid on the top 5 entries only.

- 4. Arrangements must be live flowers grown by the 4-H member.
- 5. A 4-H member may enter up to 4 floral exhibits plus one horticulture notebook in classes 5600-5604, according to the number qualified at the county/district fair. Members may enter multiple entries in a single class in classes 5600-5601 provided each flower specimen is of a different species. EX: Class 5600 Annual Garden Flower, member may enter sunflowers, zinnias, and marigolds under the same class number.
- 6. Members are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used mark it plainly with your name and county/district. The State Fair is not responsible for the loss or damage to any flower arrangements, vases or containers. Containers cannot be picked up until release time on the last Sunday of the State Fair.
- 7. 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
- 8. Potted plants are not accepted.
- 9. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.

Class 5600 Annual Garden Flower, cut specimen, single stem.

Class 5601 Perennial Garden Flower, cut specimen, single stem.

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.

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-Hers 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%

Overall Champion Floral – John & Carolyn Michael
Overall Reserve Champion Floral- Barb & Mary McClaskey

FOODS - Nutrition

Superintendent: Susan Cole and Colleen Renn

Committee: Ashlee Setina

1. Read General Rules

2. **Scheduled** Conference judging will be held on **Thursday**, **July 27**, **4:00 to 7:00 p.m.**. Members must sign up for a judging time slot prior to fair. Watch newsletter for deadline.

Food Preservation, Educational Display, Recipe Box and Notebooks will be judged on Wednesday August 2 at the Fairgrounds at 11:00 a.m.

- 3. Members will be limited to the following:
 - a. 1 entry in Class 1 Recipe Box
 - b. 5 entries in the Perishable and Non Perishable Classes
 - c. 1 entry in Educational Exhibit Class
 - d. 1 entry in class 4306 Food Gift Package
- 4. Tape the following information to the bottom of plate/container or cardboard: Class Number, Food Product Name, 4-H member's Name, and age.
- 5. Conference style judging: 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.
- 6. Perishable foods are those requiring refrigeration. *Examples include: Custard-type fillings, cream cheese frosting, meat dishes, pies, etc.* **Perishable foods not eligible for State Fair.** Non-perishable foods are those not requiring refrigeration.
- 7. Under cooked entries will be lowered one or more ribbon placings.
- 8. Alcohol (wine, beer and hard liquor) not allowed as ingredient in food. Entries with alcohol in the recipe will be disqualified and not judged.
- 9. 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.
- 10. The entire product of large food exhibits should be presented for judging. *Example:* casseroles, meat dishes, sandwiches, salads, breads, cakes, etc.
- 11. 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.*
- 12. Due to summer conditions and display space, Champion and Reserve Champion of each age division, Best of Show, and Judges Choice selections will display their food products throughout the Fair (August 2-5).

- 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 their exhibitor to get their picture taken on July 27, and for winners to get their exhibits to the Fair between 9:00 & 11:00 a.m. on Wednesday, August 2, for exhibit.
- 13. Educational classes: Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take 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 district must be clearly marked on educational exhibits. The educational exhibit evaluation form will be provided at judging time.
- 14. Suggestions for recipe boxes include: Juniors, min. 5 recipes, Intermediates, min. 10 recipes, Senior, min. 20 recipes. Include dividers for easy access, only include recipes exhibitor has made and should be typed or neatly written. It can include helpful hints, measurement equivalents, ingredient substitutions, blank cards, etc.
- 15. Non-Perishable Classes Only- For food safety purposes, any entries with frostings and fillings must calculate the amount of sugar in the frosting/filling recipe only. Calculation must be attached to entry, or the placing will be lowered one ribbon when judged. Frosting and fillings need to contain more than 65% sugar for safety. Examples on how to calculate this percentage are included in the publication located at: https://bookstore.ksre.ksu.edu/pubs/MF3544.pdf.

Classes will be divided into 3 age divisions for judging.

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

Class 1 Recipe Box

Class 2 For age 7-9, perishable food product.

Class 3 For age 10-13, perishable food product

Class 4 For age 14-18, perishable food product

Class 4300 For age 7 -9, non-perishable food product.

Class 4301 Educational exhibit prepared by 7, 8, or 9 year old.

Class 4302 For age 10-13, non-perishable food product.

Class 4303 Educational exhibit prepared by 10, 11 or 13 year old.

Class 4304 For age 14-18, non-perishable food product

Class 4305 Educational exhibit prepared by 14-18 year old.

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. On the back of the entry card, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not as an educational exhibit. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking per manufacturer's instructions. They could break during baking.

Class 4306 Food Gift Package
Class 4307 Modified Non-Perishable Food Product

AWARDS

- 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
- "Best of Show" awards will be selected in each age division.
- Judges Choice awards will be designated by each judge.

Senior Best of Show - Oak Hill Farms

Intermediate Best of Show – Dr. Jessilyn and Mr. Nick Humble

Junior Best of Show - Dr. Jessilyn and Mr. Nick Humble

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

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 – Buck's One Stop

Champion Junior Foods – McCune- Girard Young Farm Women

Reserve Champion Junior Foods –Chicken Mary's

Overall Gift Basket – Humble Auction and Real Estate Services

FOOD PRESERVATION

- 1. 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 15, 2022, items canned following that date can be exhibited at this year's State Fair.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m., Wed, August 2. Entries will be judged at 11:00 a.m. on Wednesday, August 2.
- 3. Recipes and processing methods from the sources below are recommended.
- 4. May enter more than one jar per class, as long as it is a different product. (Example: Class 4302 Vegetables, one jar of green beans and one jar of corn.)
- 5. Recipes must be from current, tested resources listed below <u>AND MUST BE</u> <u>ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified.</u> Processing methods that will be disqualified include: open kettle-canning, oven canning, sun canning and using electric multi-cookers. For more information on electric multi-cookers, see http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html. Untested recipes will be disqualified for food safety reasons.

Tested recipe resources include 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 37
- Ball® Complete Book of Home Preserving, @2015 and @2020
- 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

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

- 4H712, Food Safety Recommendations for Food Preservation Exhibits (http://www.ksre.ksu.edu/bookstore/pubs/4H712.pdf)
- MF3170 "10 Tips for Safe Home-Canned Food (http://www.ksre.ksu.edu/bookstore/pubs/MF3170.pdf)
- MF3171 "Sassy Safe Salsa at Home" (http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf)

- MF3172 "What's Your Elevation?"
 (http://www.ksre.ksu.edu/bookstore/pubs/MF3172.pdf)
- MF3241 "How to Guide to Water Bath Canning and Steam Canning (http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf)
- MF3242 "How to Guide to Pressure Canning (http://www.bookstore.ksre.ksu.edu/pubs/MF3242.pdf)
- 6. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.
- 7. Each member may enter up to two exhibits in this division, but only one entry per class.
- 8. Each exhibit must have the complete recipe and instructions attached 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.
- 9. Exhibits must be sealed 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. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless 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. 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.
- 10. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class Number, Product, Altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi). Date processed including month and year, Name, and County/District. Templates to make adhesive labels can be found at: https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf
- 11. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.
- 12. 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. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating

information can be found in "Dry meat Safely at Home" www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf

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 Dried Meats

Class 4356 Dried Foods - One Small

AWARDS

Overall Champion – Joan Davied Overall Reserve Champion – Joan Davied

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., August
 2. Exhibits will be judged Wed., August 2, around 11:00 a.m.
- 3. All leaf exhibits (except Class Y7) are to be mounted on 81/2 X 11" heavy stock paper and placed in loose-leaf binder s. (Magnetic or adhesive sheets for photographic prints or sheet protectors are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose. Maximum tri fold size is 3'x4'.1.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 on 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) location (city and/or county) where collected; (3) date (day, month, year) collected.
- 6. For ideas on mounting, see the Forestry Project booklet (4-H 279).
- 7. Divide specimen in two sections: Native Kansas Trees, and Non-Native Trees.
- 8. New specimens are those specimens collected during the current 4-H year.
- 9. Have samples 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. If you retrieve information for forestry exhibit, 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.

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 tree you have selected.

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 DisplayNotebook: Entry requires a display, orproject notebook showing your 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 State Fair conditions. This is a good class to exhibit an unusual collection.

AWARDS

Overall Champion – Girard Animal Hospital Overall Reserve Champion – Dale & Bernadette Coomes

GEOLOGY

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., August2. Exhibits will be judged Wed., August 2, around 11:00 a.m.
- 3. Standard size exhibit box should be 18" x 24" x 3.5". All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep. If a box has a sliding Plexiglas cover, it must be removable from the top. (Glass covers will not be accepted.) Screws, locks or other devices that would prevent judges from removing glass cover should not be used.
- 4. Exhibitor is required to identify each display box by placing an identification label bearing name, county/District, and number of specimens in the upper left-hand corner of the Plexiglass (inside) and by attaching a label with the same information to lower right hand corner of the box (outside). The inside label should also indicate if the exhibit is beginning or intermediate class.
- 5. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only).
- 6. All specimens must be collected (not purchased) from locations in Kansas, with the exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

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 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 first or second 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 third or fourth 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 fifth 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 your exhibit and have a hard copy for display. Exhibit limited to 4 feet of table space. **Care should be taken to use durable materials that will withstand State 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: CaCO₃ for calcite) if known.

LAPIDARY CLASSES

All lapidary specimens should be labeled with the following information:

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

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

Class 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.

Special lapidary exhibits should be entered in class 5304. Please note that each member is limited to one entry in this class.

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

HOME ENVIRONMENT

Superintendent: Stephanie Knisley

- 1. Read General Rules.
- All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August
 Exhibits will be judged Wed., August 2, around 11:00 a.m.
- 3. No member may show more than one group exhibit.
- 4. Articles may have been used, but if so, carefully launder or clean before being exhibited.
- 5. Only articles to be judged may be included in the exhibit.
- 6. A summary including plans, explanation of how the items was made or refinished, and how it fits into the color and design of the room. Summary could also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge. Summary should be in a plastic protective sleeve and attached to exhibit.
- 7. Projects with missing or insufficient summary will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
- 8. Exhibits should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. Holiday-specific items are discouraged.

SINGLE EXHIBITS

Class 4400 Single Exhibit. An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-H member for the home. Must include attached summary

Class 4401 Design Board. Boards must be on foam core or a standard tri-fold display. Include: color scheme, wall treatment, floor treatment, samples, etc. and/or floor plan for a room. Must include attached summary.

Class 4402 Notebook. Notebooks may include floor plans, swatches, colors, stories, photographs, and project records which detail what was accomplished this year with a given indication of long-term plans. Notebooks should also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge. Additional summary is not required for Notebook exhibits.

GROUP EXHIBIT

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.

Class S1 - Group Exhibit (Not eligible for State Fair)

AWARDS

Overall Posseryo Champion

Overall Reserve Champion – Sharon Starr

HORTICULTURE

Superintendent: Marilyn VonSoosten
Committee: Franses Tewell

- 1. Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August2. Exhibits will be judged Wed., August 2, at 11:00 a.m.
- 3. This department is also open to 4-H age participants in the Extension Family and Nutrition Program (EFNEP) who have a garden project.
- 4. 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 last will longer.
- 5. 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.
- 6. Individual vegetable exhibits should be placed on sturdy paper plates.

Class 2500 Garden DisplayEach exhibitor in this class 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, or other similar sized vegetable

Small Vegetables (Twelve Each): Green snap beans, wax beans, English peas, 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, other small vegetables.

Class 2502 Medium vegetable specimen plate (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, 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 stems (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. Grapes (plate of 2 bunches).

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

MISCELLANEOUS (Notebooks, Posters, etc.)

Superintendent: Stephanie Knisley

1. Read General Rules.

- All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August
 Exhibits will be judged Wed., August 2, 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 project member is depicting. RE: Reading displays must promote Reading.

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

PHOTOGRAPHY

Superintendent: Chandler Buzzard

Committee: Jessilyn Humble, Veronica Davis, Deklan Harlan, Carter Buzzard Read General Rules.

- Scheduled conference style judging will be from 1:00 p.m. to 4:00 p.m. Sunday, July 30. Members must sign up for a judging time slot prior to fair. Watch newsletter for deadline.
- 2. Limit of 6 entries with no more than 4 entries in any class.
- 3. 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).
- 4. Remove white border from the photo print before mounting.
- 5. All photos must be no larger than 8" x 10" and no smaller than 7"x 9", after trimming.
- 6. 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 available for purchase at Extension Office.

- 7. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up). The sides of the print must be equal distance from the two sides of the mount.
- 8. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made.
- 9. Improperly mounted prints, I.D, or address labels will be dropped one ribbon placing below judge's decision
- 10. No lettering, including dates, is permitted on the front of the mount or on the photo. Only the Kansas State Fair 4-H Photography ID Form is to have lettering on it. No underlay or borders are to be used.
- 11. On the BACK of the mount, please write: exhibitor's name, photo class, Wildcat District--Crawford County, and club. Also tape entry card on BACK.
- 12. A photography I.D. card, available at Extension Office, is to be taped on both sides around the lower FRONT of board.
- 13. 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.
- 14. 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.
- 15. Digital Composite Image: Finished photo must be created from two or more original images photographed by exhibitor. HDR photos do not qualify for this class Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.
- 16. The black and white classes are for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
- 17. 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.
- 18. Photos with live subject(s) on railroad right away or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be <u>disqualified</u> and not judged.
- 19. Copyright protections must be observed.
- 20. Decisions as to display and/or penalties will be made by the Photography Department Superintendent and the 4-H Specialist responsible for the photography department.

- 21. Classes will be divided by: number of years in project.
- 22. Awards: Champion and Reserve Champion will be given by Age Division for color photos. Overall Champion and Reserve Champion will be given for color and black/white divisions.
- 23. My Favorite 4-H Photography Display: This new class is only for those photography project members with 10 or more years of experience. This class is a non-judged mounted display consisting of four favorite photos from the member's photography career in 4-H. All photos and a fifth biography/description with details of why they are regarded as most significant will be mounted on white or cream studio matte board. Photos and biography/description will be displayed on one row of the photography racks. This class is an extra way to showcase the development and accomplishments of the 4-H member's photography career. Members can still enter two other classes, if they are enrolled 8 or more years in the photography project.

Youth receiving blue or purple ribbon & are 9 or older qualify for the Kansas State Fair.

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.

- 1. This is a "display only" class.
- 2. Eligible members must have enrolled in photography for ten (10) or more years.
- 3. Requirements are:

A. Choose a total of four (4) of your 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.

B. 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. 4. Place name and Extension unit on the back of each of the 5 mat boards in the upper right-hand corner. 5. This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State Fair. 6. There is no data slip required. 7. A member who qualifies to exhibit in this class is still allowed to enter two prints and a portfolio for judging if qualifications for those classes are met.

Portfolio Classes

4807 – Growth Portfolio

- 1. Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.
- 2. 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 eightyear-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.
- 3. Photos must be 8" x 10" and may be color or black and white and must be unmounted.
- 4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.
- 5. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.

- 6. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
- 7. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required to exhibit.

4808 - Career Portfolio

- 1. 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.
- 2. Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photojournalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
- 3. Photos may be color except if Black and White option is chosen and must be unmounted.
- 4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.
- 5. A one page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.
- 6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

AWARDS

Overall Champion Color Photography – GNBank
Overall Reserve Champion Color Photography– Richard & Ramona Murphy
Overall Champion Black & White Photography – Jolly Sunflower 4-H Club
Overall Reserve Champion Black & White Photography – Dale & Bernadette Coomes

READING

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., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.
- 3. Entries in this department will be limited to a maximum of 3 (only 2 in same class).
- 4. All exhibits are to be labeled with exhibitor card.
- 5. Reading entries are NOT eligible for state fair

Classes will be divided into: Junior - 7 - 9 years Intermediate - 10 - 13 years Senior - 14 - 18 years

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 ft. by 3 ft.

Class 4 Original Writings - May be poem, play, short story, etc.

AWARDS

Champion Senior – Gary & Sharon Starr
Reserve Champion Senior – Wilbert Signature Awards & Engraving
Champion Intermediate – Heartland Electric
Reserve Champion Intermediate – Oak Hill Farms
Champion Junior – I AM Rehab + Fitness
Reserve Champion Junior – Oak Hill Farms

SPACETECH UNMANNED AERIAL SYSTEMS (UAS)

Superintendent: Gary Renn

Committee: Colleen Renn, Janet Jackman

All exhibits must be in place in the 4-H depar tment by 11:00 a.m. Wed., August 2.

Exhibits will be judged Wed., August 2, after 11:00 a.m.

Purpose: The 4-H unmanned aerial systems or UAS project explores the world from above the trees and discovers new frontiers with UASs. UASs are commonly known as Unmanned Aerial Vehicles (UAVs) or drones. Members explore the uses and applications of unmanned aerial systems including how UASs link to other projects such as geology, robotics, electronics, crop science and many more.

1. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year and have been selected at the county

- level for entry at the State Fair level. Counties or district should select only top blue or purple ribbon exhibits which meet State Fair guidelines.
- 2. The information that accompanies the UAS must be limited to the 4-H STEM 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 www.STEM4KS.com . Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. All revisions of forms previously released for the STEM 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.
- 3. Each exhibit MUST include a video of the youth operating their UAS. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the CD, DVD, USB drive, or similar. These videos may also be considered for inclusion in a running video loop in the STEM area at the State Fair after review by judges, chair(s) and extension staff. Adult guardians must complete Video Release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area of the Kansas State Fair.
- 4. Unmanned aerial system exhibits may be checked out for use in a Kansas State Fair 4-H demonstration or 4-H illustrated talk with prior permission. For permission, check with the superintendent. The exhibit must be returned to display immediately after the demonstration/illustrated talk or the exhibit will be disqualified.
- 5. Exhibitor's name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
- 6. Unmanned Aerial System that include or depict weaponry of any kind will be disqualified.
- 7. See the last section for full details about exhibiting posters, display boards and notebooks.
- 8. 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. UAS exhibits may be checked out for use in a Kansas State Fair 4-H demonstration or 4-H illustrated talk with prior permission. For permission, check with the superintendent or the information desk in 4-H Centennial Hall. The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified. Exhibitors and/or their designees may not

82 remove exhibits from 4-H Centennial Hall prior to the exhibit release time on Sunday evening without the express consent of State 4-H staff, any exhibit removed before release time will be disqualified.

Junior Division A – 7-9 years old

5701a Unmanned Aerial System "designed and constructed by exhibitor" that is operated by a remote controlled device.

5702a "Practical application" of an Unmanned Aerial System constructed from a commercial (purchased) kit.

Intermediate Division – 10-13 years old

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.

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, 14 years and older

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.

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.

AWARDS

Overall Champion Unmanned Aerial System – BigIron Auctions
Overall Reserve Champion Unmanned Aerial System –BigIron Auctions

STEM-ROBOTICS

Superintendent: Gary Renn

Committee: Colleen Renn, Janet Jackman

- 1. Read General Rules
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.
- 3. Each exhibitor may enter one robot per class. Must have been constructed during current year.
- Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited. Each exhibit must include a robot, information packets are not a sufficient exhibit.
- 5. Robots must have automated articulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer systems division or energy management project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer systems 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. Weight may not exceed 15 pounds. If displayed in a case (not required or encouraged for the state fair, but strongly encouraged for county fair) the outside case dimensions may not be more than 26 inches in height, width, or depth.
- 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.
- 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. Robotic arms (hydraulic or electric) are allowed. A remote is

- allowed provided <u>more than</u> 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.
- 12. Each exhibitor is required to complete the "4-H STEM Robotics Exhibit Information Form" which is available through your local 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. All revisions of all forms previously released for the STEM division either undated or dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year. Use of old forms should result in the loss of one ribbon placing for exhibits.
- 13. 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, and one to three pages of project photographs. In addition, a 5-minute video presentation placed on a CD, DVD, USB drive, or similar removable storage device, if applicable. 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 electronic project listed under the energy management program if the exhibitor so chooses. No exhibitor will be allowed to set up their robot in person.
- 14. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, <u>DO NOT</u> leave the device (phone, tablet, etc.) at the fair. The device's safety cannot be insured. Bring it with you the day of judging.
- 15. Each exhibit <u>should</u> include a video of the youth following their instructions for operation. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the CD, DVD, USB drive, or similar.
- 16. Creativity, workmanship, and functionality will be strong criteria in judging the "Robot designed by Exhibitor" classes. <u>All robots should have a purpose or intended function</u>, examples include, but are not limited to: following a line, sweeping the floor, solving a rubix cube, sorting colors, or climbing stairs.

- 17. Exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the robot, such as on the bottom of the robot, exhibit cards are not an acceptable form of labeling.
- 18. There are no county or district boundaries that must be adhered to in order to form a Kansas 4-H Robotics team. However, as mentioned in #1, each team member must be currently enrolled in the Kansas 4-H Robotics project.
- 19. See the last section for full details about exhibiting posters, display boards and notebooks.

JR Division – 7 and 9 year olds

5505 Robot made from a commercial (purchased) kit. (No Programming just assembly)

5506 Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

5507 Programmable robot made from a commercial (purchased) kit.

5519 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote controlled device

5543 Junk Drawer Robotics

Intermediate Division – 10 to 13 years old

5509 Robot made from a commercial (purchased) kit. (No Programming just assembly)

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

5511 Programmable robot made from a commercial (purchased) kit.

Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.

Junk Drawer Robotics-based curriculum robot

Senior Division – 14 and up

Robot made from a commercial (purchased) kit. (No Programming just assembly)

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

5515 Programmable robot made from a commercial (purchased) kit.

Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.

Junk Drawer Robotics-based curriculum robot

Team Robotics Project

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.

AWARDS

Overall Champion Robotics – BigIron Auctions
Overall Reserve Champion Robotics – BigIron Auctions

STEM-ROCKETRY

Superintendent: Gary Renn

Committee: Colleen Renn, Janet Jackman

- Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, 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 qualified 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" or the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.

- 8. Recommended County Fair rules for Rocketry 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. 4-H members must be currently enrolled in the 4-H Rocketry program to exhibit in this division.
- 10. All rockets displayed in this division must be constructed during the current 4-H year 74
- 11. If a rocket qualified 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.
- 12. 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.
- 13.4-Hers are to complete and sign the rocketry information form, available from www.STEM4KS.com or your 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 from both construction and launch
 - c. Documentation of any flight damage that occurred
 - d. Any modifications made to the rocket
 - 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:
 - g. 5 additional pages of photos are allowed
 - h. Documentation of how the rocket was tested for stability
- 6. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, will receive a participation ribbon.
- 7. 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.
- 8. 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.

- 9. 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.
- 10. Rockets, except those in the JR division, are not to be "beginner kits" or use prefabricated fin assemblies or pre-finished rockets requiring no painting, these are not acceptable outside the JR division, and should be disqualified
- 11.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 www.STEM4KS.com.
- 12. Fins and body tubes, except those in the introductory division, are to be filled and sealed with sanding sealer and/or primer or other suitable filler to eliminate the appearance of body grooves and wood grain.
- 13. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
- 14. Engine mounts are to be securely attached to the body tube.
- 15. Any seams on plastic parts are to be sanded smooth.
- 16. The recovery system (typically a parachute or streamer) should be attached according to the instructions
- 17. The nose cone is to fit snugly but still allow for easy removal.
- 18.Exhibits must be uniformly painted and smoothly finished or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.
- 19.Models may not be judged based on their plaint 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.
- 20. "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.
- 21. "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.
- 22. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
- 23. Original design rockets must be designed by the exhibitor(s).
- 24.Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.

- 25.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. 26.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 encouraged. Exhibitors must include documentation of the swing test. Failure to swing test a rocket will result in a deduction of TWO ribbon placings.
- 27.A minimum of one additional page must be added to the rocketry information pack detailing the test(s) performed to insure stability. 4-Her's are strongly encouraged to provide as much detail as possible. Failure to provide adequate written documentation will result in a disqualification.
- 28.Rockets that use more than one 'D' engine or equivalent are consider mid or high-power rockets in 4-H.
- 29.Mid and High-Power exhibitors must be at least 14 years of age by January 1 of the current year.
- 30.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 www.STEM4KS.com
- 31.Exhibitors in the mid and high-power divisions must hold memberships in either NAR or Tripoli organizations.
- 32. 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.
- 33.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.
- 34.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.

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." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, and flight performance." (NAR "Pink Book" 50.1 4-1)

COUNTY ONLY CLASS Division JR (Ages 7 – 9 years)

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. (This class is for first and second year 4-H members to explore the rocketry project).

Class 37a Scale Model Rocket made from kit, include plans.

Division A (Ages 10 – 13 years)

5520 Rocket made from kit. Include plans.

5537 Scale Model Rocket made from kit. Include plans.

Division B (Ages 11 - 13 years) 9 and 10 year olds may not enter this class.

5521 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.

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)

5525 Rocket made from kit. Include plans.

5526 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.

5539 Scale Model Rocket made from kit. Include plans.

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) This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.

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)

5536 Mid or high-power rocket made from kit or original design.

AWARDS

Champion Senior - Owen Ritchal Family

Reserve Champion Senior – John & Carolyn Michael

Champion Junior – Dav's Lock & Sharpening

Reserve Champion Junior – Dav's Lock & Sharpening

Division 0 Champion and Reserve Champion receive a Rosette

STEM - ASTRONOMY

Read General Rules.

1. All exhibits must be in place in the 4-H department b y 11:00a.m., Wednesday, August 2.

- 2. Conference Judging will begin after 11:00a.m., Wednesday, August 2.The 4-H member must be currently enrolled in the 4-H Astronomy project to exhibit in this division.
- 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. Prefinished telescopes, which require no construction or painting 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 State Fair telescope exhibit must include a "4-H Astronomy Exhibit Information Form," which is available through your local 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 STEM 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. You must also include construction plans (or a photocopy) for the telescope and place it inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 8. See the last section for full details about exhibiting posters, display boards and notebooks.
- 9. 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.
- 10. The telescope must be properly assembled and painted with a smooth and uniform finish.
- 11. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
- 12. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the telescope stand.
- 13. 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.
- 14. Additionally, exhibitors may create an optional video (not required) about their project showing its operation and the work they have done. This allows judges to get

a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on a USB drive. These videos may also be considered for inclusion in a running video loop in the STEM area at the state fair after review by judges, superintendent(s), and extension staff. Adult guardians must complete the video release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area at the Kansas State Fair. a. FOR COUNTY FAIRS with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor.

Class 5500 Telescope made from kit

Class 5501 Telescope made from original design

STEM-COMPUTERS

- 1. Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.
- 3. The actual construction of computer hardware (i.e., building a computer, electronic devices with a motherboard-based manipulation) will remain in the Energy Management division.
- 4. 4-H members must be currently enrolled in the 4-H Computer project to exhibit in this division.
- 5. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year.
- 6. Exhibitor's name, county or district, 4-H age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
- 7. See the last section for full details about exhibiting posters, display boards, and notebooks.
- 8. 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.
- 9. All exhibits other than posters, display boards, and notebooks must be:
 - a. Self-contained on a USB drive (thumb drive, flash drive, jump drive, or other any other name for a small USB storage device; the rules will use "USB drive"). This means that a judge can plug in the USB drive into a computer and be able to run the exhibit as described below. OR
 - b. System-On-A-Chip (SOC) (such as Raspberry Pi) or a Micro-Controller (such as an Arduino or Ozobot) AND is a compact (less than 8"X8"X8")

- system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a "chip system" through the rest of the rules.
- 10. Physical computers such as tablets, smart phones, laptops, or personal computers (PCs) will not be accepted as an exhibit.
- 11. "Chip systems" may use/include GPIO bread boards or HATs (Hardware Attached on Top) the size of which is not included in the size of the chip system, however the total size of the chip system and GPIO devices may not exceed 24"X24"X24" including any protective enclosures.
- 12. Any attached GPIO devices are not judged for electrical construction or quality as this division is focused on the operational aspects of the systems that have automated articulated structures (arms, wheels, grippers, etc.) which the exhibitor constructed, some of these systems can also be classified as a STEM Robot, and the exhibitor must decide which division to exhibit in as the exhibit may not be entered in the both divisions.
- 13. For chip systems, all electric components of the system must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for the electrical components.
- 14. All revisions of all forms previously released for the Computer division either undated or dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year. Use of old forms should will result in the loss of one ribbon placing for exhibits.
- 15. For all computer system entries the following items are required as part of an exhibit packet:
 - a. A manila envelope with the Computer Exhibit Form, which is available through your local 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.
 - b. A USB drive labeled with the 4-Hers name, county/district, and club; in a way that does not prevent it from being plugged into a computer.
 - c. For exhibits that are entered on USB drives, at least one (1) graphic (picture, screen shot/capture, slide, etc.) of the project must be printed out on an 8.5" X 11" sheet of paper, <u>placed in a plastic sheet protector</u>, to allow for proper display and recognition at the Kansas State Fair. Additionally, this graphic should be included on the USB drive and given the name "display graphic." <u>This is what will be displayed during the fair, all other materials will be sent back to the county/district office.</u> On the back side of the graphic the 4-Her's name, county/district, and club should be listed.
 - d. Instructions to run any part of the exhibit on the USB drive.

- 16. (There should be at least three (3) items in your manila envelope: USB drive, graphic and instructions).
- 17. Each exhibit must be accompanied by a "4-H Engineer's Journal." The engineer's journal should be typed. It can either be included electronically on the USB drive (preferred) or printed and placed in the manila envelope.
 - a. The "4-H Engineer's Journal" should start with a dated entry describing what the 4-H member is trying to accomplish/build.
 - b. The "4-H Engineer's Journal" should conclude with a dated entry describing what the 4-H member achieved in creating. (The start and end many times will be different. The judges are interested in the journey).
 - c. Additional entries in the "4-H Engineer's Journal" should be made as progress occur describing successes and failures; as well as the steps done and any sources of information including links used.
 - d. Pictures can also be included in the "4-H Engineer's Journal" but should not be more than 50% of the entries.
 - e. The "4-H Engineer's Journal" should contain at least one graphic.
 - f. The "4-H Engineer's Journal" must be at least 3 pages in length.
 - g. An example of a "4-H Engineer's Journal" can be found at www.KansasSpaceTech.com.
 - h. The "4-H Engineer's Journal" will comprise 50% of the overall exhibit score. Failure to include a "4-H Engineer's Journal" will result in the exhibit being disqualified.
- 18. If the exhibit is a program, application, app, web site, or requires any coding, the source code must be included on the USB drive. Failure to include a copy of the "source code" may result in up to one ribbon place deduction.
- 19. Diagrams or decision trees showing the logical flow of the system must be included on the USB drive for all exhibits.
- 20. Since there is no conference judging at the Kansas State Fair, a set of instructions must be provided to run the computer system /application. These instructions should be printed off and included in the exhibit package and a copy should be included on the USB drive. a. FOR COUNTY FAIRS it is recommended that 4-Hers bring a computer that will run their project to the fair for judging as judges typically do not bring computers with them. Operating instructions are still required. b. Instructions should be written as though you were helping a less techy person, (like a grandparent) use the USB drive with a computer similar to what is described in rule 9 below. An example of instructions can be found at www.STEM4KS.com.
- 21. Each exhibit MUST include a video of the youth following their instructions for operation. For presentations, such as PowerPoint, this should include delivering the presentation. This allows judges to get a better understanding of the exhibit

and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the USB drive. These videos may also be considered for inclusion in a running video loop in the STEM area at the state fair after review by judges, superintendent(s), and extension staff. Adult guardians must complete the video release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area at the Kansas State Fair. a. FOR COUNTY FAIRS with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor.

- 22. Each exhibit must accomplish a specific automated task using a computer, a chip system, or virtual machine (VM).
- 23. Kanas 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
 - 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 OpenOffice®
 - i. VMware Player Windows 64bit
 - j. Scratch Desktop editor (offline version)
- 24. The STEM judges will have internet access at the Kansas State Fair. Internet based content may be included in exhibits. Exhibitors should take great care and only go on-line with their guardian's permission. User names and passwords should not be included in exhibits. If they are required to view the content, a temporary user account and password should be created for judging at the Kansas State Fair, once judging is complete the user name and password should be disabled on the account. If a separate user account is not possible, the content should be included as part of the video. YOU SHOULD NOT SHARE YOUR USER NAME OR PASSWORD WITH OTHERS.
- 25. Kansas 4-H STEM has made available Linux Virtual Machines (VMs) that can be downloaded and used to create projects on such as web servers, networking, and many other projects. For more information on how these VMs can be leveraged or to download them visit www.STEM4KS.com. 4-Hers are not required to use the VMs in their projects. They are optional.

- 26. All licensing should be adhered to for any software used in the exhibit. Failure to do so will result in a reduction of one ribbon placing and may not be considered for best of show.
- 27. The creation of viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or harmful according to the judge's opinion will result in the exhibit being disgualified.
- 28. Pictures or still graphics created are not eligible for entry as a project in this division and should be entered in the appropriate photography division.
- 29. Judging will be based on a score sheet which can be found at www.STEM4KS.com. There are four (4) areas each exhibit will be judged on. They are: a. 4-H Engineers Journal (what I learned to make it work), 50% overall score b. Instructions (how I help others make it work), 25% overall score c. Functionality (does it work), 12% overall score d. Diagrams (and code if applicable) (how I think it works), 13% overall score

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 5591 Computer presentation (power point, web page/site, animated graphics, etc.)

Class 5592 Single computer system (web server, database server, etc.)

Class 5593 Networked system consisting of two or more computers

Class 5594 Chip system- a small (4-4"X4-4"X4-4") programmed physical device that accomplishes a specific task

SPACETECH EDUCATIONAL EXHIBITS – POSTERS, NOTEBOOKS AND DISPLAY BOARDS

Purpose: To allow 4-Hers to explore SpaceTech outside the bounds of traditional projects for rockets, robotics, astronomy, computers and unmanned aerial systems. All posters, notebooks and display boards are listed in this section and have been removed from the individual sections to save space.

- 1. Read General Rules.
- All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August
 Exhibits will be judged Wed., August 2, after 11:00 a.m.

- 3. The 4-H members must be currently enrolled in the 4-H Unmanned Aerial Systems (UAS) project to exhibit in this division.
- 4. The General Exhibit rules for ALL SPACETECH categories apply.
- 5. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 6. Exhibits are to have a clear link to the STEM areas of astronomy, computers, rocketry, robotics, or unmanned aerial systems, educational exhibits outside of these STEM areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of STEM does not qualify it to be displayed in the STEM Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the STEM project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 7. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 8. Educational display boards, posters and notebooks 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 judging score sheet available at www.STEM4KS.com. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- 9. Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- 10. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
- 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 may not be thicker than 2 inches.
- 14. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 15. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the, notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 16. Exhibits should possess the following qualities (in no particular order):
 - a. A Central theme
 - b. What you want others to learn
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Be something you are interested in
 - e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Unmanned Aerial System
 - f. As well as those characteristics described above.
- 17. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon. 1
- 18. Posters, Notebooks, and Display Boards may be checked out for use in a Kansas State Fair 4-H demonstration or illustrated talk with prior permission. For permission, check with the superintendent(s). The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.

SpaceTech - Junior Division - 7-9 years old

5731a	Educational Display
5732a	Educational Notebook
5733a	Educational Poster

Classes Astronomy – Intermediate Division (Ages 10 – 13)

- 5731 Intermediate Astronomy Educational Display
- 5732 Intermediate Astronomy Educational Notebook
- 5733 Intermediate Astronomy Educational Poster

Astronomy – Senior Division (Ages 14 years and older)

- 5736 Senior Astronomy Educational Display
- 5737 Senior Astronomy Educational Notebook
- 3738 Senior Astronomy Educational Poster

Rocketry – Intermediate Division (Ages 10 – 13)

- 5741 Intermediate Rocketry Educational Display
- 5742 Intermediate Rocketry Notebook
- 5743 Intermediate Rocketry Poster Board

Rocketry Senior Division (Ages 14 years and older)

- 5746 Senior Rocketry Educational Display
- 5747 Senior Rocketry Notebook
- 5748 Senior Rocketry Poster Board

Robotics - Intermediate Division (Ages 10 - 13)

- 5756 Intermediate Robotics Educational Display
- 5757 Intermediate Robotics Educational Notebook
- 5758 Intermediate Robotics Educational Poster

Robotics - Senior Division (Ages 14 years and older)

- 5761 Senior Robotics Educational Display
- 5762 Senior Robotics Educational Notebook
- 5763 Senior Robotics Educational Poster

Robotics Team Robotics Project

- 5766 Team Robotics Educational Display
- 5767 Team Robotics Educational Notebook
- 5768 Team Robotics Educational Poster

Computers - Intermediate Division (Ages 10 - 13)

- 5771 Intermediate Computer Educational Poster
- 5772 Intermediate Computer Display Board
- 5773 Intermediate Computer Notebook

Computers – Senior Division (Ages 14 years and older)

- 5776 Senior Computer Educational Poster
- 5777 Senior Computer Display Board
- 5778 Senior Computer Notebook

Unmanned Aerial System – Intermediate Division (Ages 10 – 13)

5781 Intermediate Unmanned Aerial System Educational Poster

5782 Intermediate Unmanned Aerial System Display Board

5783 Intermediate Unmanned Aerial System Notebook

Unmanned Aerial System – Senior Division (Ages 14 years and older)

5786 Senior Unmanned Aerial System Educational Poster

5787 Senior Unmanned Aerial System Display Board

5788 Senior Unmanned Aerial System Notebook

4-H STEM AG MECHANICS

Description: The project is starting with an emphasis on welding and smithing, it will expand as the project area grows. Please direct project feedback to Shane Potter. This project allows youth to explore areas of ag mechanics and metallurgy from repairing or repurposing items to the fabrication of new items. The intent is for this program to start with foundational areas, some of which youth may already have, and allow them to continue to build on this knowledge becoming more experienced. Read General Rules.

All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.

- 1. Exhibits must have been constructed or repaired during the current 4-H year.
- 2. Wheeled exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display
- 3. 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.
- 4. 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. A key for the locking mechanism should be left with the superintendent and labeled with the exhibitor's name, county, and phone number.
- 5. Each exhibit must be free-standing or sufficiently supported by an exhibitor supplied support system that is moveable and is part of the total demission's and weight of the exhibit as described previously. 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.
- 6. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display

- 7. Exhibits may not be bound, affixed, attached to the Fair buildings, except by the superintendent.
- 8. 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.
- 9. Repair projects having adequate original finish need not be repainted
- 10. 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.
- 11. Display cases for small exhibits, such as knives, are acceptable, and must be easily opened so the item can be removed and examined as part of judging.
- 12. 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.
- 13. Trailers and large exhibits (those larger than 5 feet in any dimension) may be displayed outside., and exhibitors with such exhibits are to contact the State 4-H Office no later than August 24th to arrange placement time and location
- 14. 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
- 15. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch
- 16. 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
- 17. Each exhibit except for display boards, must include an Ag Mechanics information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit. 16. Each exhibitor is required to complete the "4-H STEM Ag Mechanics Exhibit Information Form" for each exhibit except for display boards, which is available through your local KState 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 all forms previously released for the STEM division dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year.
- 16. 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 17. Additionally, exhibitors may create an optional video (not required) about their project showing its operation and the work they have done. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully

demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on a USB drive. These videos may also be considered for inclusion in a running video loop in the STEM area at the state fair after review by judges, superintendent(s), and extension staff. Adult guardians must complete the video release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area at the Kansas State Fair. a. FOR COUNTY FAIRS with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor.

18. Ag Mechanics exhibits may be checked out for use in a Kansas State Fair 4-H demonstration or 4-H illustrated talk with prior permission. For permission, check with the superintendent or Shane Potter. The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.

Introductory - Level 1 classes (about 1 - 3 years of experience) This level is designed for youth with little to no exposure in the project area so that they can gain an understanding of basic principles and methods in the given area.

5550 Welding display board – a 3 foot by 3 foot display board with different pieces of metal attached illustrating different types of welds, each weld being labeled

5551 Level 1 Welding ag repair – repair of ag equipment with welding

5552 Level 1 Welding ag fabrication – creation of new ag equipment with welding

5553 Level 1 Welding general repair – repair of non-ag equipment with welding

5554 Level 1 Welding general fabrication – creation of non-ag equipment with welding

5555 Level 1 Welding artistic fabrication – creation of artistic or interpretive pieces with welding

5556 Level 1 Brazing repair 5557 Level 1 Brazing fabrication

5558 Smithing display board – a 3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled 5559 Level 1 Smithing – A design forged with at least one formed element (twists or spirals for example)

Experienced – Level 2 classes (about 4 - 6 years of experience) This level is designed for youth some experience in the project area allowing them to expand on common principles and methods in the given area.

5560 Level 2 Welding ag repair – repair of ag equipment with welding 5561 Level 2 Welding ag fabrication – creation of new ag equipment with welding

5562 Level 2 Welding general repair – repair of non-ag equipment with welding

5563 Level 2 Welding general fabrication – creation of non-ag equipment with welding

5564 Level 2 Welding artistic fabrication – creation of artistic or interpretive pieces with welding

5565 Level 2 Brazing repair

5566 Level 2 Brazing fabrication

5567 Level 2 Smithing – A design forged with at least two different formed elements (twists and spirals for example) Advanced – Level 3 classes (about 7 - 9 years of experience) This level is designed for youth with vast experience in the project area allowing them to master common principles and methods and expand on advanced techniques in the given area.

5570 Level 3 Welding ag repair - repair of ag equipment with welding

5571 Level 3 Welding ag fabrication – creation of new ag equipment with welding

5572 Level 3 Welding general repair – repair of non-ag equipment with welding

5573 Level 3 Welding general fabrication – creation of non-ag equipment with welding

5574 Level 3 Welding artistic fabrication – creation of artistic or interpretive pieces with welding

5575 Level 3 Brazing repair

5576 Level 3 Brazing fabrication

5577 Level 3 Smithing – A design forged with at least three different formed elements (twists, spirals, and bulbs for example)

Master – Level 4 classes (10 or more years of experience) This level is designed for youth substantial experience in the project area allowing them to master advanced techniques in the given area.

5580 Level 4 Welding ag repair - repair of ag equipment with welding

5581 Level 4 Welding ag fabrication - creation of new ag equipment with welding

5582 Level 4 Welding general repair – repair of non-ag equipment with welding

5583 Level 4 Welding general fabrication – creation of non-ag equipment with welding

5584 Level 4 Welding artistic fabrication – creation of artistic or interpretive pieces with welding

5585 Level 4 Brazing repair

5586 Level 4 Brazing fabrication

5587 Level 4 Smithing – A design forged with at least four different formed elements (twists, spirals, and bulbs for example)

4-H STEM ARCHITECTURAL BLOCK CONSTRUCTION

Description: The STEM ABC exhibit area is a new STEM project for 2021. The project is starting with an emphasis on using architectural blocks ("Legos") to construct dioramas. This project allows youth to explore architectural design in a three dimensional space.

The intent for this program is to allow youth to explore the construction and gain knowledge through interaction with a common toy. This division is not intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be displayed in this division.

Read General Rules.

All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.

- 1. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
- 2. The minimum exhibit dimensions must be at least 6 inches wide and deep.
- 3. All exhibits should 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 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.
- 4. All components used in construction should be dust free, clean, free of chips, scuffs, or cracks
- 5.Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake
- 6. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®
- 7. Other components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles or small round objects.
- 8. The use of existing "store bought" sets for major architectural elements of the display is not allowed, use of figurines from sets is allowed as are using individual bricks to create something different than the architectural component of the set it came from. "Store bought" sets should be considered an arts and crafts entry. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
- 9. 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.
- 10.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
- 10. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method
- 11. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, marry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If includedjudges should be able to use them and instructions should be provided for operation either in the story or on the separate page.

- 15. Artistic designs, for example recreating paintings like the "Mona Lisa" or "Stary 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.
- 16. Each exhibitor is required to complete the "4-H STEM Architectural Block Construction Exhibit Information Form" which is available through your local 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 STEM 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.
- 17. 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, these help in determining where a part might go in case something comes loose. b. If appropriate operating instructions for mechanical portions of the diorama.
- 17. Additionally exhibitors are required to create a video about their project discussing their construction experiences and the architectural elements of the diorama (tell the story of what is happening in their exhibit). This allows judges to get a better understanding of the exhibit and allows youth the opportunity to fully explain their exhibit. The video should be no longer than 8 minutes and should be placed on a USB drive. These videos may also be considered for inclusion in a running video loop in the STEM area at the state fair after review by judges, superintendent(s), and extension staff. Adult guardians must complete the video release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area at the Kansas State Fair. a. FOR COUNTY FAIRS with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor

Class Y1- Interlocking Brick Diorama built from scratch (7-9 years) Not State Fair Elibible

Introductory - Level 1 classes 10-13 years

5710 Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls

Experienced – Level 2 classes 14-18 Years

5711 Diorama illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes 1 or more motion element

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., August 2. Exhibits will be judged Wed., August 2, 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 them neatness, creativity, and display.
- 5. Legos & 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 exhibit of projects not contained in any other 4-H Department.

Class 1 –Notebook or Poster

Class 2 - Building Creations (legos, 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., August 2. Exhibits will be judged Wed., August 2, after 11:00 a.m.
- 3. Exhibits in this division are open to educational displays or promotional posters. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand State Fair conditions.
- 4. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines
- 5. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4'; no additional table space available for promotional brochures or display items; content not to exceed display board borders
- 6. Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. will be displayed on wall.
- 7. Notebooks: no larger than 8 ½ x 11
- 8. EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND KANSAS STATE FAIR MANAGEMENT POLICIES. 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. Please remember that neither the

- Kansas State Fair nor the department of 4-H Youth Development, Kansas State University Research and Extension are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
- 9. Name, county or district, age and year in project should be on the front of the poster, display or notebook.
- 10. Exhibits will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.
- 11. Exhibits will not be accepted if they are related to reloads.
- 12. Educational Displays will be judged on the following points:

Stopping Power	15
Interest, Holding Power	15
4-H Project application	15
Mechanical Power	5
Personal Growth	25
Educational Value	25
Total	100

13. Posters will be judged on the following points:

Stopping Power	30
Interest, Holding Power	30
4-H Project Application	25
Mechanical Power	15
TOTAL	100

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

WILDLIFE

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., August2. Exhibits will be judged Wed., August 2, 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. KSRE, 4-H Youth Development are not responsible for damage during the exhibition period.
- 6. Name, county or district, age and year in project should be in a prominent location on the exhibit.
- 8. Posters will be judged on the following points

General Appearance	30
Information	50
Organization	20

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

AWARDS

Overall Champion – Community National Bank of Girard Overall Reserve Champion – John & Carolyn Michael

WOODWORKING

Superintendent: Gary Renn

Committee: Colleen Renn, Janet Jackman

- 1. Read General Rules.
- 2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., August 2. Exhibits will be judged Wed., August 2, 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. 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.
- 10. Refinished/ repaired furniture should be exhibited in Home Environment Class 4400Single Exhibit.
- 11. Projects made from pre-cut kits are not allowed.
- 12. 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.
- 13. Firearms and weapons are not to be entered or exhibited at the Kansas State Fair in the Kansas 4-H Youth Development Department.
- 14. Projects with unsecured glass are not allowed.

Classes will be divided by Juniors 7-9; Intermediate 10-13; Senior 14-18

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.

Judging will consider the following: Workmanship, Accuracy of the plan; Design; Choice of Wood; Suitability and quality of finish; and Usefulness.

AWARDS

Champion Senior – Chad & Angie Erickson 4-H Family
Reserve Champion Senior – Wilbert Signature Awards & Engraving
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

LIVESTOCK PROJECTS

HERDSMANSHIP PRIDE

The herdsmanship of all barns at the Crawford County Fair is an important part of our 4-H program. Please keep your area clean and swept up as much as possible! We encourage decorating of stalls/pens. NO LIVESTOCK IN CAMPING AREAS.

Each exhibitor is charged with the responsibility of keeping the area in and around his stall/pen clean and neat. Livestock exhibitors (horse, swine, goats, sheep, beef, poultry & rabbits) are required to clean up all pens, tie-outs, stalls, and areas they have occupied throughout the fair by 12:00pm the Sunday of fair. 4-H/FFA exhibitors are expected to leave things better than they find them no exceptions. Any exhibitor who does not clean their stall will be charged \$50 per stall paid to the Fair Board and will not be allowed to show in that department the next year. If you are unable to clean pen/area by that time you must notify one of the following Fairboard Member, Fair Office, or Extension office of when you plan to clean your pen/area. You may contact a Fair Board Member at the numbers below or at the Extension office at 620-724-8233. You must notify someone on the fairboard by 3:00pm the Sunday of Fair.

Trisha Schoenhoefer 620-249-8786 Willie Curran 620-704-9113 Robert Tersinar 620-2384548
Jeanna Harris 620-238-0138
Scott Goff 620-249-5463
John Towner 620-249-6636
Brian Herlocker 620-238-1518
Matt Murphy 620-249-6419
Stan Jahay 620-404-9379
Jace Geier 620-404-9745
Lisa Schossow 620-249-4473
Justin Duft 620-363-1197
Kelsey Vinze 620-238-1349
Matt Delange 620-724-7342

Stall reservations for ALL livestock should be made with the Extension Office by July 15. This is done through the fair entry process when you enter. Each exhibitor will only be allotted stalls based on the number of animals present at check in. Entering extra animals that you do not bring in order to get extra stall space will not be tolerated. If it is determined that you have excess space then you will be required to move to make room for other exhibitors.

LIVESTOCK SALE COMMITTEE

Stephanie Knisley, Bill Mein, Donnie Humble, Bud Humble, Stan Jahay, Barbara McClasky, Robert Tersinar, Gary Shanholtzer. Penny Grotheer, Josh Jagels, Jeanna Harris, Trisha Schoenhofer

MARKET PIG, LAMB, GOAT, STEER, RABBIT, AND POULTRY SALE

The Crawford County Fair Board and the Livestock Sale Committee will sponsor a Market Pig, Lamb, Goat, Steer, Rabbit, and Poultry Sale Saturday afternoon of the Fair. Each member will be eligible to enter only one exhibit from one species, unless member exhibits both the Champion and Reserve Champion of a species or any combination of Champion and Reserve Champion in different species (example: Champion Steer and Reserve Champion Lamb). Owner MUST indicate the animal they intend to sell to their Department Superintendent no later than noon, Friday, August 4. All Champion and Reserve Champion Market Livestock must sell. The sale order will be made ending with the Grand and Reserve Champions of each specie in a specie rotational order. Livestock Sale will be held at the Crawford County Fairgrounds starting at 2:00 p.m., Saturday, August 5.

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.

WEIGH-IN ORDER

All market animals, bucket calves, feeder steers, and Class 2 Breeding Doe Meat Goats will be weighed. The scales will be open the Tuesday August 1 of fair week at 3:00pm-8:00pm for weighing of Market and Feeder Steers, Bucket Calves, Lambs and Goats. All species are allowed to weigh in during that time except swine. Swine will begin weigh-in at 8:00pm the alleyway will be set up from 8-9pm August 1 to weigh in. Once the alley way is set up no other species will be allowed to weigh in. Please be ready to bring your animals to the scales during this time. No re-weighs will be allowed. NO INTACT MALES ALLOWED.

To help ensure the cleanliness for exhibitors and spectators you are asked to clip animals before bringing them onto the grounds. Please limit clipping on the grounds to touch ups only.

MARKET LAMBS - must weigh a minimum of 100 pounds and be owned by the member 90 days prior to the fair to be eligible to be sold through the auction. Members 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 member 90 days prior to the fair. Members with extra Market Goats that wish to sell them at Base Bid must notify the superintendent to make loading arrangements.

MARKET PIGS - must weigh a minimum of 230 pounds and be owned by the member 90 days prior to the Fair to be eligible to be sold at the auction. The Base Bid will be determined on weight ranges and ribbon groups. Members with extra Market Pigs 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 member 140 days prior to the Fair to be eligible for auction. Steers not making weight will be allowed to be sold at Base Bid. The steers will be Base Bid individually, not by ribbon group. Members that sell Market Steers remain after sale to load their Steer onto truck.

MARKET RABBITS must meet the class description in the rabbit department 4-H rules to be eligible for this sale.

POULTRY must meet the class description in the poultry department 4-H rules to be eligible for this sale.

Underweight animals will be ineligible for the sale.

The 4-H member must be present to sell their 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 their animal at the end of the sale, then a penalty of \$10.00 will be assessed to the member.

4-H members who sell animals in the Livestock Sale will pick up their premium amount from the buyer of the animal. If the animal was kept by the buyer the amount will include the base price. If the buyer sells the animal to the base bidder, the 4-H member will receive their base bid price from the Crawford County Fair Board, and families will be notified when they are ready to be picked up.

Members will be assessed a fee of \$3.00 for each animal sold at auction to cover Buyers' Ribbons. A \$1 fee will be assessed per youth for veterinarian check in fee. An additional 3 percent will be charged to each animals sale price for advertising for buyers. These amounts will be held from the Base Bid check. Members' animals kept by buyer will be billed for the 3 percent of sale price, \$3.00 per sale animal, and \$1 per youth for vet check in fee to be paid to the Crawford County Fair Board.

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.

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. This weight will be the animal's beginning weight. Animal's weight at Fair weigh-in time will be its ending weight. Ending weight less 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.

LIVESTOCK COSTUME CONTEST

The costume contest will be after the Bucket Calf Show the Friday of the fair. This contest is open to all 4-H/FFA members. When creating your costume make sure that your animal's safety is in mind. This will be divided by age Junior 7-9 years, Intermediate 10-13 years, and Senior 14-18. There will be a \$5 entry fee for each exhibitor that you will turn in at the gate. Please sign up by noon the Friday of at by calling the extension office before the fair or going by the Fair office the week of the fair.

Sponsors

S & S Livestock

ROUND ROBIN SHOWMANSHIP CONTEST

Superintendent: Kim Harris

There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 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 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

BEEF

Superintendent: Stan Jahay

Assistant Superintendent: Ethan Jahay

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

Steve Jahay

- 1. Read General Rules.
- 2. Entries are to be in place by 8:00 p.m., Tuesday, August 1.

- 3. Entries will be judged starting at 8:00 a.m., Friday, August 4. Bucket calves will be judged at 5:00PM.
- 4. All feeder steers and market steers will be weighted. The scales will open the Tuesday of the fair week at from 3:00-8:00pm for weighing of Market and Feeder Steers, and Bucket Calves. Swine will weigh in the Tuesday of the week of the fair from 8:00-9:00pm No re-weighs will be allowed. Entries must be made by set deadline.
- 5. Sept. 1 will be used for age grouping on females. Market steers must be born after Jan. 1, 2022 and be owned by the exhibitor and on full feed at least 140 days before the Fair and must have their baby teeth.
- 6. Exhibitors are limited to (2) animals in Market Beef, (2) in Breeding Beef, (2) in Feeder Steer and (1) in Bucket Calf. (Youth 12 and older 4-H age may not show bucket calf) All beef (Market, Breeding, Feeder) will be limited to 4ft of stall space per head that are exhibited at the fair. All bucket calves will be limited to 3ft 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.
- 7. Breeding Beef will be shown by individual breeds in their classes.
- 8. For the safety of exhibitors, a maximum of 10 animals will be in the ring at one time. For Fitting and Showing contest an exhibitor 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.
- 9. Bucket Calf judging will be separated into two different classes.
- 10. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 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).
- 2. Only one (1) Bucket Calf may be exhibited by each member. All bucket calves will be limited to 3ft 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.
- 3. Bucket Calves will be judged Friday, August 4 at 5:00pm

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 L6 - Feeder Calf

MARKET STEER - Class divided by weight for showing 1000 lbs and up Class L7 - Market Steer

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

Class L8 - Junior Heifer Calf born after 1/1/2023

Class L 9 - Senior Heifer Calf born 9/1/2022 to 12/31/2022

Class L10- Summer Yearling Heifer born 5/1/2022 to 8/31/2022

Class L11 - Junior Yearling Heifer born 1/1/2022 to 4/30/2022

Class L12 - Senior Yearling Heifer born 9/1/2021 to 12/31/2021

Class L13 - 2 Yr. Old Cow born 1/1/2021 to 8/31/2021

Class L14 - All Breeds cow in production

Class L15- All Breeds Dam & Produce clas s (calf must be born after Jan. 1 of current year and still nursing cow).

BEEF FITTING & SHOWING CONTEST

(Shown by exhibitor only)

Class L18 - Junior (7-9 years)

Class L19 - Intermediate (10-13 years)

Class L20 - 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- Edgar & 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 – Edgar & 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 – Edgar & Marilyn Von Soosten

Champion Market Steer – McCune Farmers Union Cooperative

Reserve Champion Market Steer - McCune Farmers Union Cooperative

Champion Breeding Beef – Edgar & 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 & WalnutChampion 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

DAIRY CATTLE

Superintendent: Katie Pope

Committee:

- 1. Read General Rules.
- 2. Entries must be in place by 8:00 p.m. Tuesday, August 1.
- 3. Entries will be judged Thursday August 4 following the sheep show.
- 4. Exhibitors are limited to (2) animals in each Dairy Cattle phase (Calf/Heifer, Cow Production, or Dairy Beef).
- 5. July 1 will be used for age grouping.

6. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 at 8:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.

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 - Guern sey 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 Ol8 - Senior (14- 18 yrs.)

DAIRY GOAT

Superintendent: Katie Pope

Committee: Cara Pope and Chloe Pope

- 1. Read General Rules.
- 2. Each exhibitor is limited to one pen of 4 head with no more than two does in a class.
- 3. Entries must be in place by 8:00 p.m. Tuesday, August 1.
- 4. Entries will be judged immediately following Dairy Cattle on Thursday August 3 following the sheep show.
- 5. The class age cutoff date will be the day of the show. All breeds will be judged together.

7. Only female goats are to be shown.

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.

HORSE

Superintendent: Valerie Weaver and Amy Bartlow

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

- Read General Rules.
- 2. The 4-H Horse S how is run by the rules and regulations as stated in the Kansas 4-H Horse S how Rule Book, S -133 Revised 2020 except for levels of certification and any rules in this Fair Book.
- 3. Entries are to be in place by 8:00 p.m., Tuesday, August 1.
- 4. The 4-H Horse S how Halter & Performance events will be Thursday, August 43 at 8:00 a.m. 4-H Timed events will be on August 3 and will not start before noon.
- 5. All horse exhibitors must have submitted horse identification certificates to the Extension Office by May 1, of current year, to be eligible to enter
- 6. 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 S how. If no stalls are available, arrangements for showing must be made ahead of time with the 4-H Horse Department S uperintendent.
- 7. Stallions may exhibit only in the current year Mare foal halter classes.
- 8. The age of horse is determined as of January 1 in the year in which it was born.

- 9. 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.
- 10.4-H members and anyone riding in the Grand Entry will pay admission.
- 11. The Performance and Timed divisions will be divided into Junior 7-9, Intermediate 10-13, and Senior 14-18.
- 12. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 at 8:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.
- 13. Horses may not be trained by, shown by, or handled by a professional trainer after July 1 and throughout the fair.
- 14. Timed events which require partners must have partners who are in the same age division.
- 15. If rider enters a pony timed event, he cannot enter the same horse in the Junior, Intermediate, or Senior division of that same event.
- 16. Horses need not enter halter class to participate in performance & timed division.
- 17. 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.
- 18. After the gate is closed on a class, the class is complete.

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 Fil lies

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 - Don & Elaine White

Reserve Champion Junior Western Pleasure – Oplotonik Farms

Champion Senior Ranch Horse Rail – Heartland Electric

Champion Intermediate Ranch Horse Rail – Pittsburg Pet Care & Surgery Center

Champion Junior Ranch Horse Rail -Pittsburg Pet Care & Surgery Center

Champion Senior Ranch Horse Trail – Pittsburg Pet Care & Surgery Center

Champion Intermediate Ranch Horse Trail – Fred & Susan Hixon

Champion Junior Ranch Horse Trail – Fred & Susan Hixon

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- Fred & Susan Hixion

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 – Don & Elaine White

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

MEAT GOAT

Superintendent: Bill Mein

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

- 1. Read General Rules.
- 2. Entries must be in place by 8:00 p.m. Tuesday, August 1.
- 3. Entries will be judged at 5:00 p.m. on Thursday, August 3.
- 4. All breeds will be judged together.
- 5. Market goats are bred for meat purposes. Does and wethers of any breed will be judged on merits of meat production.
- 6. All market goats must weigh a minimum of 50 pounds at Fair time.
- 7. All market goats and Class 2 Breeding Does will be weighed. The scales will be open Tuesday the week of the fair 3:00-8:00pm for weighing of Market and Feeder Steers, Bucket Calves, Lambs, and Goats. Swine will weigh-in the Tuesday of the fair from 8:00-9:00 pm. No re-weighs will be allowed. Exhibitors must complete a weigh-in form to bring to the scales with their market animal.
- 8. Market Goats must have milk teeth in place at fair weigh-in and be under 1 year of age.
- 9. It is preferred that goats be dehorned. If not, horns must be tipped or blunt before weigh-in. **Tipping strictly enforced.**
- 10. Market goats must be slick shorn above the knee and hock.
- 11. 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.
- 12. Market goat classes will be divided by weight.
- 13. 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.
- 14. 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.
- 15. For the safety of exhibitors, a maximum of 15 animals will be in the ring at one time.
- 16. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 at 8:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.
- 17. No bucks.

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

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.

Small Animal Round Robin

Superintendent: Kris Page

This round robin is for Grand and Reserve Champion Intermediate and Senior Showman of 4-h/FFA Poultry and Rabbits. This will be held on Thursday August 3rd 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 Kristen Heuer Committee: Brenden Knisley and Johanna Walker

- 1. Read General Rules.
- 2. Entries must be in place by 8:00 p.m. Tuesday, August 1.
- 3. Poultry will be judged at 9:00 a.m. Thursday, August 3.
- 4. 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.
- 5. Exhibitors are limited to (5) exhibits with no more than (5) cages.
- 6. HEALTH REGULATIONS: Any animal that shows signs of infectious or contagious disease will not be allowed to show and must be removed from the grounds.
- 7. No fighting cocks will be allowed to be exhibited.

STANDARD BREED CHICKENS

Class Q1-5 Quail

Class Q2- 3 Broilers

Class Q3- 2 ducks

Class Q4- 1 turkey

Market poultry can be standard bred, crossbred, or strain cross birds of the same sex, to be judged on meat production qualities only. **Overall Grand and Reserve market Poultry are eligible for the market livestock sale.**

Class Q5- Large Fowl cage 2 pullets and 1 cockerel or 2 hens and 1 cock

Class Q6- Bantam fowl cage 2 pullets and cockerel or 2 hens and 1 cock

Class Q7- Production Cage 3 pullets or 3 hens

Class Q8- Large fowl 1 bird either sex

Class Q9 Bantam fowl 1 bird either sex

Class Q10 Water fowl 1 bird either sex- Will be judged as a separate class.

Class Q11 Other fowl 1 bird either sex

Showmanship

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Class Q12 - Junior (7- 9 years)
Class Q13 - Intermediate (10 - 13 years)
Class Q14 - Senior (14 -18 years)
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AWARDS

Champion Standard Breed Chickens- Dan Mosier 4-H Family

Reserve Champion Standard Breed Chickens - Blue Ribbon Farm & Home

Champion Other Poultry/Pigeons-Chicken Mary's

Reserve Champion Other Poultry/Pigeons- Chicken Mary's

Champion Waterfowl- Walker 4-H Family

Reserve Champion Waterfowl- Walker 4-H Family

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 - Kelly Stehpens

Reserve Champion Junior Showmanship - Kelly Stehpens

Champion Market Pen- Brenden Knisley 4-H Family

Reserve Champion Market Pen- Brenden Knisley 4-H Family

RABBITS

Superintendent: Pennie Grotheer & Sarah Jo Larson

Committee: David Grotheer, Carolyn Robison

- 1. Read General Rules.
- 2. Entries to be in place by 8:00 p.m., Tuesday, August 1.
- 3. Rabbits will be judged at 9:00 a.m., Wednesday, August 2, in the Rabbit/ Poultry Barn. 4-H member must be present at time of judging, Adults (parents) stand back from the judging area so youth are able to see and hear judging.
- 4. Exhibitors will be limited to (2) rabbit entries per class plus one (I) entry in the Meat class. Premium money paid on top (5) entries.
- 5. Exhibitors are responsible for feeding and watering their animals.
- 6. Each rabbit is to be legibly and permanently tattooed in its left ear for identification.

- 7. HEALTH REGULATIONS: Rabbits with apparent health problems (such as ear mites) or that shows signs of infectious or contagious disease will not be allowed to show and must be removed from the grounds at the discretion of the superintendent.
- 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. Classes will be for any ARBA recognized breed.
- 11. All rabbits will be divided into classes by ages and judged according to their 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.

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

Class R5 - Meat Class - Three (3) rabbits, all one recognized bre ed 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 quilities, condition, uniformity and fur. **This class is eligible for 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)

3450 Normal white fur

3454 Normal Colored fur

3451 White Satin fur

3455 Colored Satin fur

3452 White Rex fur

3456 Colored Rex fur

3453 White Wool fur

3457 Colored Wool fur

RABBIT SHOWMANSHIP

(Shown by exhibitor only)

Class R6 - Junior (7-9 years)

Class R7 - Intermediate (10-13 years) Class R8 - Senior (14-18 years) 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

SHEEP

Superintendent: Barbara McClaskey & Katie McClaskey Committee Dave Garrett, Sabrina Cherry

- 1. Read General Rules.
- 2. Entries must be in place by 8:00 p.m. Tuesday, August 1
- 3. Entries will be judged on Thursday, August 3 at 2:00 p.m.
- 4. **All market lambs will be weighed.** The scales will be open Tuesday at 3:00pm-8:00pm for weighing of Market and Feeder Steers, Bucket Calves, Lambs and Goats. **No re-weighs will be allowed.** Please be ready to bring your animals to the scales during this time.
- 5. Exhibitors are limited to (2) animals in Market Lamb and (2) in breeding sheep.
- 6. Animals being shown in the market classes are not eligible to show in breeding classes and vice versa.
- 7. 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.(completed before arriving to fairgrounds)
- 8. In breeding classes, the base date for determining age is September 1.
- 9. Juniors (7-9 years) may show sheep at halter.
- 10. Fitting & Showing contest an exhibitor may show in a more advanced age category than their age, but cannot drop back into a younger age category. Department Superintendents may divide classes into smaller groups to make judging more educational.

11. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 at 8:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.

MARKET LAMB

Class M1 - Market Lambs (no rams).

BREEDING SHEEP

Class M2 - Hampshire Ewe Lamb

Class M3 - Suffolk Ewe La mb

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 M9 - Suffolk Aged E we

Class M10 - Aged Ewe of other breeds and crossbreeds

SHEEP FITTING & SHOWING CONTEST

(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 Lams 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

SWINE

Superintendent: Gary Shanholtzer

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

- 1. Read General Rules.
- 2. Entries must be placed by 8:00 p.m. Tuesday, August 1.
- 3. Entries will be judged at 8:00 a.m. Thursday, August 3.
- 4. Exhibitors are limited to (2) animals in Market Pig and (2) in Breeding Swine.
- 5. Market Pig classes are not eligible to be shown in the breeding classes and vice versa.
- 6. Market Pigs must be owned by exhibitor at least 90 days before the Fair.
- 7. **All market pigs will be weighed.** The scales will be open the Tuesday of fair week at 2:00pm for weighing of Market and Feeder Steers, Bucket Calves, Lambs, and Goats. Swine will weigh-in the Tuesday of the fair from 8:00-9:00pm. Please be ready to bring your animals to the scales during this time. **No re-weighs will be allowed.**
- 8. All exhibitors of Market Pigs must be present at pens at weigh-in for the of weighing animals.
- 9. Market Pigs will be divided into classes by weight, not by breed.
- 10. Fitting & Showing contest an exhibitor may show in a more advanced age category, than their age, but cannot drop back into a younger age category. Superintendent may divide classes into smaller groups to make judging more educational.
- 11. There will be a Round Robin Showmanship Contest on Saturday, Aug. 5 at 8:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.
- 12. Swine must have bedding in their pens and it must be kept dry, and clean. No washing of pigs in pens. Washing of pigs in the wash racks provided.
- 13.NO FANS IN HOG PENS. This decision is for the safety of animals, exhibitors, and community members.
- 14. No Boar hogs (intact males) allowed.

MARKET PIG

Class N1 - Market Pig (no boars)

BREEDING GILT -

SWINE FITTING & SHOWING CONTEST

(Shown by exhibitor only)

Class N7 -J unior (7-9 years)

Class N8 -Intermediate (10-13 years)

Class N9- Senior (14- 18 years)

RATE OF GAIN CONTEST

Market Lams 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 Showmanship - Oak Hill Farms

Reserve Champion Senior Showmanship – Dave Garrett 4-H Family

Champion Intermediate Showmanship - Chris & Nancy Hofer

Reserve Champion Intermediate Showmanship – Oak Hill Farms

Champion Junior Showmanship – Happy Hustlers 4-H Club

Reserve Champion Junior Showmanship – The Chuck Shanholtzer Family

Champion Market Rate of Gain- Farm Bureau

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

OPEN CLASS

Inside Exhibit General Rules

- 1. Read general rules in the front of fair catalog
- 2. No entry charge for inside exhibits. See livestock for fees/head.
- 3. No exhibits released until August 6 at 7 a.m. All barns close at 3:00 p.m. on the 8th, left over exhibits can be picked up at the Extension office.
- 4. Department Premiums: Adults: \$3, \$2, \$1; Youth (12-18): \$2, \$1, \$0.50; Child (11 & Under): \$1, \$0.50, \$0.25

AGRICULTURE

Superintendents: Janet Shaffer; Assistants: Jack Shaffer, Aubrey Jameson, Valerie York.

- 1. Entries must be in place by 11:00 a.m., 8/2.
- 2. Field Crops will judge around 11:30 a.m., 8/2.
- 3. All entries must be grown from 8/1/22 to 8/1/23.
- 4. All grain seeds shall be shown in half-gallon jars.
- 5. No treated grain.
- 6. ONE ENTRY PER CLASS.

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. All entries must be in place by 11:00 a.m., 8/2.
- 2. Horticulture will be judged around 11:30 a.m., 8/2.
- 3. One entry per class.

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

Superintendents: Courtney Koenig and Jennine Marrone

Entries must be in place by 11:00 a.m., 8/2.

- 1. Entries will be judged at 11:30 a.m. 8/2 but WILL NOT be on display until 4 p.m.
- 2. There is a limit of 3 entries per class.
- 3. All art and photos MUST be matted or framed and ready to hang, including pencil drawings!

If not matted or framed you will not be allowed to enter. Ribbon can be given for top entry for overall Adult, Youth and Child divisions as well as Overall Dept. Champion.

- 4. Exhibits will be displayed in the Open Class Building.
- 5. Items are judged on General Appearance, Appropriateness; Design; Material; Workmanship.

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

Photography

Class 37 Animal

Class 38 Landscape

Class 39 People

Class 40 Still Life

Class 41 Wildlife

Class 42 Black & White

Class 44 Portraits

Class 45 Sepia

Class 46 Special effect photos (computer aided)

Class 43 Photo Journalism

Class 47 Miscellaneous

Class 48 Photo taken by person over 65

Paper Crafts

Class 50 Scrapbook page

Class 51 Scrapbook

Class 52 Hand crafted greeting card

Class 53 Holiday paper craft

Class 54 Misc. paper craft

Class 55 Item by 65 year old or older

Reduce, Reuse, Recycle Crafts

Class 56 Fabric

Class 57 Plastic

Class 58 Metal

Class 59 Paper

Class 59A Wood

Class 60 Misc.

Class 61 Item by 65 years or older

Craft items made by 11-years-old & Under

Class 62 Bead Crafts

Class 63 Birdhouse

Class 64 Drawings

Class 65 Fuse Beads

Class 66 Jewelry

Class 67 Macrame

Class 68 Metal Crafts

Class 69 Models

Class 70 Paintings or Paint-by- Number

Class 71 Paper Crafts (Includes Scrapbook, card, etc.)

Class 72 Plaster or Ceramics

Class 73 Stepping Stones

Class 74 Wood Craft

Class 75 Misc. Craft

Photography (11 & Under)

Class 76 Animals

Class 77 Landscape

Class 78 People

Class 79 Black & White

Class 79A Still Life

Recycle Crafts (11 & U)

Enter items repurposed to

Encourage Reduce, Reuse,

Recycle!

Class 80 Fabric

Class 81 Plastic

Class 82 Metal

Class 83 Paper

Class 84 Misc.

Class 85 Wood

FLORAL

Superintendents: Floyd Joliet

- 1. Entries will be taken between 8 a.m. and 11:00 a.m. 8/2.
- 2. Entries judged at 11:00 a.m. on 8/2.

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 Mxd. 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 30A Single variety of Cactus

Class 30B Collection of Cactus

Class 31A Single variety of Succulent

Class 31B Collection of Succulents

Class 32 Fern

Class 33 Hanging Basket (bloom)

Class 34 Hanging Basket (vine)

Class 35 House Plant (flowering)

Class 36 House Plant (foliage)

Class 37 House Plant (vining)

Garden Flower Arrangements

Class 38 Dining table

Class 39 Mantel or table, not to exceed 12" high

Class 40 Patio/family room

Class 41 Arrangement of flowers & foliage in homemade container

Class 42 Arrangement in cup and saucer

Class 43 Miniature arrangement, no shorter than 2" or taller than 6"

Class 44 Novelty arrangement for a man

Class 45 Yellow flower in yellow container

Artistic

Class 46 Dried Flower

Arrangement

Class 47 Arrangement by professional

Class 48 Arrangement using a gourd

Class 49 Rare or unusual plant arrangement

Youth (15 & U) Display or Specimen

Class 50 Cattails

Class 51 Gladiolus

Class 52 Hollyhock

Class 53 Marigold (large)

Class 54 Marigold (small)

Class 55 Rose

Class 56 Sunflower

Class 57 Surprise lily

Class 58 Zinnia (large)

Class 59 Zinnia (small)

Class 60 Yellow flower in yellow container

Class 61 Arrangement in cup and saucer

Class 62 Wildflower Arrangement

Class 63 Potted Plant

Class 64 Cactus or Succulent

Class 65 Petunia

Class 66 Daisy

Class 67 Day Lilly

FOODS & PRESERVATION

Superintendents: Kari West, LaRae Jacobs, Lori Holt

- 1. All entries must be in place by 11:00 a.m., 8/2 and will be judged around 11:30 a.m.
- 2. All entries must be current year's work & owned by the exhibitor.
- 3. Exhibitors are limited to 1 entry per class in canned goods, with the exception of misc. classes (unlimited entries, no duplicates).
- 4. 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.
- 5. For baked items, recipes are encouraged.
- 6. No perishable items will be accepted.
- 7. All classes are open to all age divisions, adult youth.

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

Class 65 Misc. Preserves

Dried Foods
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 79 Pickled Onions Class 80 Pickled Peppers

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 Miscellaneous

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 106 Gift Mixes

CLOTHING/TEXTILES

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

- 1. All entries must be entered by 11:00 a.m., 8/2 in Marvin Green Building
- 2. Entries will be judged at 11:30 a.m., 8/2. NO spectators allowed during judging.
- 4. Limit 3 entries per exhibitor in each class.
- 5. All entries must be made by exhibitor, except antique items.
- 6. Articles are judged on Appearance; Appropriateness; Design; Material; Workmanship.

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

Knitting

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 54A: Adult Sweater

Quilts

Class 55 Antique

Class 56 Applique

Class 57 Child's Quilt Pieced

Class 58 Child's Quilt Embroidered

Class 59 Table Runner

Class 60 Cotton Patchwork

Class 61 Embroidery

Class 62 Fancy Patchwork

Class 63 Machine Quilted by individual

Class 64 Machine Quilted by Other

Class 65 Hand Quilted by individual

Class 66 Hand quilted by group

Class 67 Holiday Quilt

Class 68 Photo Transfer (Special effects)

Class 69 Rag quilt or comforter-tied

Class 70 Wall Hanging

Class 71 Small Wall Hanging

Class 72 Pillow

Class 73 Mini Quilted Item

Class 74 Sofa Quilt

Class 75 Misc. Quilt

Class 76 Over 65 Quilt

Class 77 Quilted Throw

Class 78 Mixed Techniques

Class 78A: 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 79 Fabric/Quilted Rug

Class 80 Hand-made Hooked

Class 81 Latch-hook

Class 82 Woven

Class 83 Misc. Rug

Class 84 Over 65 Rug

Misc. Textiles

Class 85 Dolls

Class 86 Patchwork item

Class 87 Stuffed Animals

Class 88 Toys

Class 89 Fabric Wall Hanging

Class 84 Weaving (fabric/yarns)

Class 90 Decorated Garment (not constructed)

Class 91 Decorated Item

Class 92 Felted Item

Class 93 Recycled Item

Class 94 Misc.

Class 95 Over 65 Textile item

Constructed Garments

Class 96 Accessory- hats, etc.

Class 97 Apron

Class 98 Baby Dress

Class 99 Doll Garment

Class 100 Child's Garment

Class 101 Man's Shirt

Class 102 Jacket

Class 103 Woman's Dress, Skirt or Slacks

Class 104 Woman's Top or Blouse

Class 105 Woman's Vest

Class 106 Household décor (constructed)

Class 107 Misc. Pillows

Class 108 Pillowcases (constructed)

Class 108A: purses or bags

Wool

Class 109 Small Wool item

Class 110 Large Wool item

Class 111 Stuffed Animal/Doll

Class 112 Felted item

Class 113 Recycled item

Item made by 11-year-old & Under

Class 114 Recycled Item

Class 115 Misc. Textile item

Class 116 Constructed item

Class 117 Pillow

Class 118 Crochet item

Class 119 Embroidery item

Class 120 Holiday Decor

Class 121 Knitted item

Class 122 Quilted item

Class 123 Apron

Class 124 Doll Clothes

Class 125: 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 old 4-H barn. 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, August 1. Booths will remain in place until 7 a.m. Sunday, Aug. 6.

LIVESTOCK General Rules:

Apply to all open species.

- 1. No non UL approved fans or extension cords will be allowed. Applies to all barns.
- 2. No exhibits released until 7 a.m. Sunday, Aug. 6
- 3. Superintendent has the right to reject any exhibit not meeting health specifications.
- 4. All animals must be in place by 8 p.m., 8/1.
- 5. See State Health Requirements in front of the book
- 6. Entry forms can be found on the fair's website: http://crawfordcountyfair.org/. Entry fees \$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)
- 7. Stalls must be cleaned before premiums will be awarded.
- 8. Open Livestock Premiums \$5, \$3, \$1

BEEF CATTLE

Superintendent: Stan Jahay

- 1. Read open livestock general rules.
- 2. Entry stall reservations will need to contact superintendent.
- 3. Judging will be on 8/6 following 4-H show in Lawrence Murphy Show Arena.
- 4. 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.
- 5. Breeding shown in 4-H are not eligible to be shown in open class.

Bull Classes

Class 1 Junior Bull Calf, born after Jan. 1, 2022

Class 2 Senior Bull Calf, born Sept. 1, to Dec. 31, 2022

Class 3 Summer Yearling Bull, born May 1 to Aug. 31, 2022

Class 4 Junior Yearling. Bull, born Jan. 1 to Apr. 30, 2022

Class 5 Senior Yearling. Bull, born Sept 1, to Dec. 31, 2021

Class 6 Two-Year-Old Bull, born Jan. 1 to Aug. 31, 2021

Class 7 Aged Bull, born prior to Dec. 31, 2020

Champion & Reserve Champion Ribbons

Breeding Classes

Class 8 Jr. Heifer Calf, born after Jan. 1, 2023

Class 9 Sr. Heifer Calf, born Sept. 1 to Dec. 31, 2022

Class 10 Summer Yearling Heifer, born May 1 to Aug. 31, 2022

Class 11 Jr. Yearling Heifer, born Jan. 1 to Apr. 30, 2022

Class 12 Sr. Yearling Heifer, born Sept. 1 to Dec. 31, 2021

Class 13 Two-Year-Old Cow, born Jan. 1 to Aug. 31, 2021

Class 14 Aged Cow, born prior to Dec. 31, 2020

Champion & Reserve Champion Female Ribbons

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 Calf (Includes Dairy Breeds).

Show will follow the 4-H Bucket Calf on Friday, 8/4.

Contact Jeanna Harris to reserve stalls

- 1. Calves must be owned by exhibitor. Do not have to be registered.
- 2. Bucket calves must be born between Jan. 1 May 1 of current year.
- 3. Exhibitor age is to be determined as of January 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. 8/1. No re-weighs allowed.
- 2. Market steers must be born after Jan. 1, 2022 and be owned by the exhibitor and on full feed at least 140 days.
- 3. One entry per participant.
- 4. Steers shown in 4-H are NOT eligible for this class.

Class 22 – Market Steer

MARKET GOATS

Superintendent: Abbi Huber

- 1. See open livestock general rules
- 2. To reserve pens, entries must be sent to superintendent by 4 p.m., July 15.
- 3. Entries will be judged following the 4-H show on Thursday, 8/3.
- 4. Market goats are bred for meat purposes. Does and wethers of any breed will be judged on merits of meat production.
- 5. All market goats must weigh a minimum of 50 pounds at Fair time.
- 6. Market goats will weigh with 4-H market animals.
- 7. Market Goats must have milk teeth in place at fair weigh-in and be under 1 year of age.
- 8. It is preferred that goats be dehorned. If not, the horns must be tipped or blunt before weigh-in. Tipping will be strictly enforced.
- 9. Market goats must be slick shorn above the knee and hock.
- 10. Goats must be shown with all four feet on the ground. Animals 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.
- 11. Market goat classes will be divided by weight.
- 12. One entry per participant.
- 13. Goats shown in 4-H are NOT eligible for this class.

Class 23 – Market Goat

(Pee Wee class will also be offered. They must be accompanied by an older exhibitor.)

MARKET SHEEP

Superintendent: Ryan Koenig

- 1. See open livestock general rules
- 2. To reserve pens, entries must be sent to superintendent by 4 p.m., July 15.
- 3. Entries will be judged on Thursday, 8/3 following the 4-H show.
- 4. Market lambs will weigh with 4-H lambs after beef.
- 5. 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.
- 6. Market Lambs must be owned by the exhibitor at least 90 days before the Fair.
- 7. One entry per participant.
- 8. Sheep shown in 4-H are NOT eligible for this class.

Class 24 – Market Lamb

(Pee Wee class will also be offered. They must be accompanied by an older exhibitor.)

MARKET SWINE

Superintendent: Mike Reese

- 1. See open livestock general rules
- 2. To reserve pens, entries must be sent to superintendent by 4 p.m., July 15.

- 3. Entries will be judged following the 4-H show on Thursday, 8/3.
- 4. Market Pigs must be owned by exhibitor at least 90 days before the Fair.
- 5. Market pigs will weigh with 4-H pigs after goats.
- 6. Market Pigs will be divided into classes by weight.
- 7. 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.
- 8. One entry per participant.
- 9. Swine shown in 4-H are NOT eligible for this class.

Class 25 – Market Swine

HORSE & PONY DEPARTMENT

Superintendent: Micah Oehme

Assistant: Tina Oehme

- 1. 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.
- 2. No Studs/Stallions permitted on Fairgrounds.
- 3. If you would like to stall please fill out the stall form below and mail to Micah Oehme 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.
- 4. Limited amount of stalls available. All horses must be in place by 8:00 p.m. Tuesday 8/1 and must stay until 7 a.m. Sunday, August 6. If a horse leaves early or stall is not clean, no premiums will be paid. No portable panels allowed.
- 5. No smoking or pets in barns.
- 6. 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.
- 7. 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.
- 8. Trailer parking in designated areas only.
- 9. SEE LIVESTOCK HEALTH REQUIREMENTS.

Open Class Horse S	tall 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 Oehme 730 S. 260th	Street Pittsburg, KS 66762	

POULTRY

Superintendent: Shawn Pryer; Assistants: Luke & Logan Pryer

General Information

- 1. All entries must be in place by 8:00 p.m., 8/1.
- 2. All poultry will be judged at 9 a.m., 8/3 in the Poultry Barn.
- 3. Any questions not covered by these rules will be referred to the superintendent for decision.

Special Rules

- 4. 1. All birds entered must be leg banded with band numbers, which must be given on the entry blank.
- 5. 2. SEE LIVESTOCK HEALTH REQS.
- 6. An entry fee of \$0.25 per single bird will be charged on all poultry except turkeys, ducks & geese which shall be \$0.50.
- 7. Birds entered in single class cannot compete for pen prize.
- 8. Birds entered in pen class cannot compete for single prizes.
- 9. Exhibitors must be owner of the fowl they exhibit. Combination exhibitors are strictly forbidden.
- 10. 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).
- 11. The management will furnish free coops and feed to all exhibits entered where all fees have been paid.
- 12. 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.
- 13. All eggs laid during the fair will be gathered by the committee and are property of CCFA.
- 14. Exhibitors will be allowed to put their business cards on coops after judging provided they don't obstruct the view in any way interfere with the rights of other exhibitors.
- 15. 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.
- 16. The fowl will be classified as follows:
- 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
- 17. Breeds will be divided and placed in the following classes for chickens, turkeys, guineas, pigeons and WATERFOWL ducks (White Runner, Peking, Muscovy, Mallard), geese (Toulouse, Embden)

Department Premiums

Single Specimen – \$3, \$2, \$1

Pens - \$9, \$6, \$3 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. All entries must be in place by 8:00 p.m., 8/1.
- 2. Open Rabbits will be judged following the 4-H Rabbit Show 8/2 at the Rabbit Barn.
- 3. 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 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 or3rd 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:

FOUR CLASS (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

SIX CLASS (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