### 104th Crawford County Fair Schedule of Events

#### As of ________________

<table>
<thead>
<tr>
<th><strong>Monday July 20</strong></th>
<th>3:00 – 7:00 p.m.</th>
<th>4-H Foods Judging</th>
<th>Girard High School</th>
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<tbody>
<tr>
<td><strong>Saturday July 25</strong></td>
<td>8:30 – 11:00 a.m.</td>
<td>4-H Clothing Construction Judging</td>
<td>Girard High School</td>
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<td>9:00 – 10:30 a.m.</td>
<td>4-H Fashion Fair</td>
<td>Girard High School</td>
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<td>1:00 – 2:00 p.m.</td>
<td>4-H Style Revue</td>
<td>Girard High School</td>
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<tr>
<td><strong>Sunday July 26</strong></td>
<td>10:00 a.m. -</td>
<td>Crawford County Open Horse Show</td>
<td>Bill Peak Arena</td>
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<td>5:00 p.m.</td>
<td>4-H Dog Show</td>
<td>L. Murphy Arena</td>
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<td>5:30 – 7:00 p.m.</td>
<td>Pre-Fair BBQ</td>
<td>Marvin Green Bldg.</td>
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<td>7:00 p.m.</td>
<td>Sami Milburn 1st Annual Memorial Barrel Race</td>
<td>4-H Horse Arena</td>
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<tr>
<td><strong>Monday July 27</strong></td>
<td>4:00 – 7:00 p.m.</td>
<td>4-H Arts and Crafts Judging</td>
<td>Marvin Green Bldg.</td>
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<td>4:00 – 7:00 p.m.</td>
<td>4-H Fiber Arts Judging</td>
<td>Marvin Green Bldg.</td>
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<td>4:00 – 7:00 p.m.</td>
<td>4-H Photography Judging</td>
<td>Marvin Green Bldg.</td>
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<tr>
<td><strong>Tuesday July 28</strong></td>
<td>2:00-9:00 p.m.</td>
<td>Animal Health Papers Checked</td>
<td>4-H Horse Arena</td>
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<td>2:00-8:00 p.m.</td>
<td>Livestock Weigh-In</td>
<td>4-H Horse Arena</td>
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<td>5:00 p.m.</td>
<td>Sami’s Legacy Rodeo Books Open</td>
<td>L. Murphy Arena</td>
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<td>7:00 p.m.</td>
<td>Sami’s Legacy Youth Rodeo</td>
<td>L. Murphy Arena</td>
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<tr>
<td><strong>Wednesday July 29</strong></td>
<td>9:00 a.m.</td>
<td>4-H Rabbit Judging</td>
<td>Rabbit</td>
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<td>Followed Open Rabbit</td>
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<td></td>
<td>8:00-11:00am</td>
<td>Exhibit Check In</td>
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<td>11:00am</td>
<td><em>All 4-H and Open Class inside exhibits must be in place</em></td>
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11:00 a.m. 4-H Booth and Banner Judging 4-H Geology Judging 4-H Entomology Judging 4-H Rocketry Judging 4-H Forestry Judging Open Floral Judging, followed by 4-H Floral 4-H Bldg.

12:00 p.m. 4-H Woodwork Judging 4-H Food Preserve., & Poster Judging 4-H Energy Management 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


3:00pm BarnYard Olympics L. Murphy Arena

7:00 p.m. 4-H Dairy Cattle Show L. Murphy Followed By 4-H Dairy Goat Show

7:00 p.m. Rodeo Bill Peak Arena

Thursday July 30
8:00 a.m. 4-H Swine Show L. Murphy Arena
8:00 a.m. 4-H Horse Show 4-H Horse Arena
9:00 a.m. 4-H Poultry Judging Followed by Open Poultry Poultry Barn
2:00 p.m. 4-H Sheep Show L. Murphy Arena Followed by Open Sheep
5:00 p.m.  4-H Meat Goat Show  L. Murphy
Arena
Followed by Open Goats
7:00 p.m.  Rodeo  Bill Peak Arena

**Friday July 31**
8:00a.m.  4-H Beef Show  L. Murphy
Arena
Followed by Open
Beef
8:00 a.m.  4-H Horse Timed Events  4-H Horse Arena
1:30 p.m.  4-H Livestock Judging  L. Murphy
Arena
Followed by 4-H Crops Judging
Poultry Judging
Contest
3:00 p.m.  Kids Tractor Pull  Farm Bureau Shelter
5:00 p.m.  4-H Bucket Calf  L. Murphy
Arena
7:00 p.m.  Tractor Pull  Bill Peak Arena

**Saturday August 1**
9:00 a.m.  4-H Round Robin Show  L. Murphy
Arena
2:00 p.m.  4-H Livestock Sale  L. Murphy
Arena
7:00 p.m.  Demolition Derby  Bill Peak

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**2020 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) o Kansas Origin Livestock – Certificate of Veterinary Inspection is not required by KDAH, but can be required at the discretion of each exhibition event. o 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 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 o All cattle must have official ID, and ID must be individually listed on the accompanying CVI. o Dairy cattle that are used for breeding and are six months of age or older shall originate from a herd accredited to be tuberculosis-free or shall be tested negative for tuberculosis within 60 days before entry. o All dairy cattle must obtain an import permit number prior to movement into Kansas.

GOATS • In addition to the General Requirements, all goats must be: o 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. o Free of any signs of sore mouth. o Free of clinical signs of active fungal (ringworm) infection.

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 – Per a February 5, 2020, Memo from Kansas Animal Health Commissioner Dr. Justin Smith to Kansas Extension Agents and Poultry Exhibitors: o Due to continuation of the nationwide shortage of antigen needed to conduct pullorum-typhoid testing in poultry, the Kansas Department of Agriculture Division of Animal Health is waiving certain poultry testing requirements for 2020. As a result, Kansas poultry owners do not need to test their exhibition birds for the pullorum disease while the waiver is in effect. o Although we still consider pullorum-typhoid testing important in maintaining pullorum-clean poultry within Kansas, pullorum disease is rare. Due to this low risk of spread of pullorum disease, and the fact that the antigen for testing will not be available, KDA is waiving the requirement for pullorum-typhoid testing until January 2, 2021. • 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: o Originate from a NPIP certified U.S. Pullorum-Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all adult poultry in the flock have had a negative test for pullorum-typhoid within the past year. Adult poultry are any turkeys over 12 weeks of age
and any other poultry over 16 weeks of age.  o Be accompanied by an official VS Form 9-3 signed by the official NPIP representative in the state of origin or by a health certificate that has been issued within the previous 30 days.  o In addition to the VS 9-3 or CVI, 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.

SHEEP • In addition to the General Requirements, all sheep must be: o Identified with an official USDA premises identification tag (Scrapie tag).  o Free of any signs of sore mouth.  o Free of clinical signs of active fungal (ringworm) infection, including club lamb fungus.

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

104th Annual Crawford County Fair
July 29- August 1
Please read carefully as times, dates and rules 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 2nd. 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 25, 2020, and set up their camper. Electricity will be turned on Tues., July 28, 2020. Camper permits must be displayed in a visible location on the camper. Others use general admission parking areas. 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 2020: $150 for all campers and trailers in advance prior to noon, July 25, 2020. 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, July 28th 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 plaque 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, Tara Solomon-Smith, 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 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 9:00 p.m. Tuesday July 28. All 4-H inside exhibits must be in place by 11:00AM Wed., July 29, 2020, unless otherwise designated in Department Rules. All exhibits will remain in place until 7:00 a.m., Sunday, Aug. 2. Articles checked out before check-out time will not be awarded premium money. All exhibits should be picked up by 3:00 p.m. on Sunday, Aug. 2. 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 11th, 2020 and bucket calf, goat, sheep, and swine tagging deadline is May 9th, 2020. 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.

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 6. ** 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.

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) that consistently fail to keep their livestock pen or stall and aisle area adjacent to pens clean and neat throughout the fair and do not clean pens by 12:00 noon,
Sunday morning following the Fair will be assessed a $5.00 fine. Failure to pay this fine will disqualify exhibitor to show in that department the next year.

Stall reservations for ALL livestock should be made with the Extension Office by noon, July 15. This can be done through the fair entry process when you enter.

**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.** 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 26, 2020 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 23, 2020 to count towards winning the top salesperson awards.
4-H HALL OF CHAMPIONS
Superintendent: Becky Shanholtzer
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, 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 4-H volunteer to help with judging)
1. Read General Rules.
2. Conference style judging will be Monday, July 27, 4:00 until 7:00 p.m. No line forming after 7:00 p.m.
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.

Entries will be divided into divisions for judging:
Class 4500a - Junior - 7 - 8 years
Class 4500b - Intermediate - 9 - 13 years
Class 4500c - Senior - 14 - 18 years

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 –David & Kim Pitts 4-H Family
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.
2. 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.
3. If article is a wearable garment, it may be in the 4-H Style Revue (County level only.)
4. 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.**
5. No exhibit will be released for any other use. State Fair fiber arts exhibits cannot be used for any of the Fashion Revue classes.
6. 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.
7. When articles, which are normally worn as a pair, are exhibited, both articles must be shown together. Fasten article together securely with yarn.
8. Special consideration will be given to articles, which are of original design. Such articles should have a note attached explaining the original design.
9. 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.
10. 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.
11. 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.

12. 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)

BOOTHES & BANNERS (4-H Educational)
Superintendent:
1. Read General Rules.
2. Booth and Banner reservations are due by July 18 in the Extension Office.

CLUB BOOTHS
3. Booths must be in place by 11:00 a.m. Wed. July 31st (4-H Buildings will close at 9:00 p.m. Tuesday)
4. Booths will be judged at 11:00 a.m. Wednesday July 31st
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, July 28th, 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.

IV. QUALITY OF DISPLAY MATERIAL 20%
Maps, labels, and charts designed to feature effectively the work or practice presented. Consider size of letters and cards in relation to importance of idea.
a. Quality of products grown or articles made.

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

**CLUB BANNERS**
1. Banners must be in place by 11:00 a.m. Wed. July 29th (4-H Buildings will close at 9:00 p.m. Tuesday)
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

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**CLOTHING CONSTRUCTION, CO-ED FASHION FAIR, STYLE REVUE**
Event Coordinator: Kathryn Richard
Superintendent: Susan Cole & Colleen Renn
Committee: Kay James, LaDonna Hartman, Miranda Hartman.

**CLOTHING CONSTRUCTION**
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 25th, a ribbon for styling and fit will be given.
3. Clothing Construction judging will be held **Saturday, July 25th from 8:30am to 11:00 am.** No line forming after **10:30 a.m.** Final judging to follow.
4. 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 2½” 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 in State Fair.
13. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020.

   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 7-11 yr. old exhibitor.
Class 4001  Educational exhibits prepared by a 7-11 yr. old exhibitor.
Class 4002  Articles, garments or outfits constructed by a 12-14 yr. old exhibitor.
Class 4003  Educational exhibits prepared by a 12-14 yr. old exhibitor.
Class 4004  Articles, garments or outfits constructed by a 15-18 yr. old exhibitor.
Class 4005  Educational exhibits prepared by a 15-18 yr. old exhibitor.
AWARDS
Champion Senior Clothing – In Memory of Anna Mae Brown
Reserve Champion in Senior Clothing – Sliferette FCE
Champion Intermediate Clothing – Mid American Sewing Guild
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 – Kevin Huber
Champion Recycled Article, Garment or Outfit – Farmers National Bank of 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 www.wildcatdistrict.ksu.edu:
   a. 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 25th, Girard High School Auditorium. Check-in will be open from 12:30 – 1:00 p.m. Judging will be from 1:00 – 2:00 p.m. followed by finals.
7. 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.
8. The contestants will be judged on the complete costume, choice of accessories, posture, etc.
9. 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 - 8 years
Class 2 Garment or Outfit constructed by 4-H member - 9-13 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 National Bank of 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.

**FASHION REVUE**
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 www.wildcatdistrict.ksu.edu
   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 25th, Girard High School Auditorium. Check-in will be open from 8:30 – 9:30 a.m. Judging will be from 9:00 – 10:30 a.m. followed by finals.
7. Exhibitors will be limited to 3 entries per 4-H member.
8. 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 noon on Wednesday).
9. 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.
10. One exhibit needs to be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020.
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. 7-8 years
Class 4  Garment or Outfit purchased by 4-H member. - Int. 9-13 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, Larry & Karen Zerngast
Reserve Champion Senior Boys –McCune Farmers Union Cooperative
Champion Intermediate Girls – Margaret Townsend
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.

DOG SHOW
Superintendent: Mary Brake
Committee: Mary Brake, Tammy Savage, Natalee Brake, Alex Brake, Tyler Anderson, Jaycie Braman

DATE: Sunday, July 26, 2020
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**

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 - 7-11 years
**Class 2**  Intermediate - 12-14 years
**Class 3**  Senior - 15-18 years

**OBEDIENCE**

**Please Note:** 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 1st 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 14” tall 
Class 10  Dogs 14” - 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 – Producers Cooperative Assn.
- 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 – David & Kim Pitts 4-H Family
- Reserve Champion Pre-Novice C Obedience – Bill Bridwell Memorial
- Champion Novice Obedience – Girard Animal Hospital
- Reserve Champion Novice Obedience – Buck’s One Stop

**Energy Management (Electric)**
Superintendent: Adam & Alan Grillott

1. 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., July 29, 2020. Exhibits will be judged on Wed., July 29 starting at 12:00 p.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 tri-fold size of 3’ x 4’.

SMALL ENGINES
All exhibits should involve engines smaller than 20 horsepower for classes 4610-4612 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.
2. All exhibits must be in place in the 4-H department by 11:00 a.m., Wed., July 29, 2020. Exhibits will be judged Wednesday, July 29, at 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

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).

9. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, due to transition a hazard.

10. Purchased insects are not to be exhibited!

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.

Class 4905 ADVANCED ENTOMOLOGY COLLECTION Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. 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

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 X 24 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.

AWARDS
Overall Champion Senior Entomology – John & Carolyn Michael
Overall Reserve Champion Senior Entomology – Joan Davied
Overall Champion Junior Entomology – Kathryn & Larry Richard
FIELD CROPS
Superintendent: John Harrison and Melissa Sullivan

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m., Wed, July 29, 2020. Entries will be judged at 1:00 p.m. on Wednesday, July 29.
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 - Ten ear exhibit.
CLASS 2400 White. Variety or hybrid must be named.
CLASS 2401 Yellow. Variety or hybrid must be named.

SORGHUM — Ten Head Exhibit
CLASS 2402 Hybrid grain sorghum. Hybrid must be named.
CLASS 2403 Hybrid forage sorghum. Exhibit to consist of the entire plant; no roots. Hybrid must be named.
CLASS 2404 Other forage sorghums. Exhibit to consist of the entire plant; no roots. Variety must be name.

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

Class 2430 Wheat Variety Plot Displays
Class 2440 Weed Control Exhibit

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

FLORAL
Superintendent: John Harrison and Melissa Sullivan
1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m., Wed, July 29, 2020. Entries will be judged at 11:30 a.m. on Wednesday, July 29.
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.

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
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%

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

FOODS - Nutrition
Superintendent: Susan Cole
Committee: Colleen Renn, Ashlee Setina

1. Read General Rules
2. Conference judging will be held on Monday, July 20, 3:00 to 7:00 p.m. (NO LINE TO FORM AFTER 6:30pm.)
   Food Preservation, Educational Display, Recipe Box and Notebooks will be judged on Wednesday July 29 at the Fairgrounds at 12:00 p.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.

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 3 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 (July 29-August 1). 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 20th, and for winners to get their exhibits to the Fair between 9:00 & 11:00 a.m. on Wednesday, July 29th, 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.

Classes will be divided into 3 age divisions for judging.
Junior - 7-11 years
Intermediate - 12-14 years
Senior - 15-18 years

Class 1 Recipe Box

Class 2 For age 7-11, perishable food product.

Class 3 For age 12-14, perishable food product

Class 4 For age 15-18, perishable food product

Class 4300 For age 7-11, non-perishable food product.

Class 4301 Educational exhibit prepared by 7, 8, 9, 10 or 11 year old.

Class 4302 For age 12-14, non-perishable food product.
Class 4303  Educational exhibit prepared by 12, 13 or 14 year old.

Class 4304  For age 15-18, non-perishable food product

Class 4305  Educational exhibit prepared by 15-18 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.

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 – Reno Livestock
Junior Best of Show - Contract Services of SE Kansas, Marty Reno
Overall Champion Recipe Box/Notebook– Joe Smith Company, Kelly & Connie Kays
Champion Senior Foods – Frank & Carolyn Robison
Reserve Champion Senior Foods – Reno Livestock
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, Larry & Karen Zerngast
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, 2019, 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, July 29, 2020. Entries will be judged at 12:00 p.m. on Wednesday, July 29.
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 1995-Present AND MUST BE ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include: open kettle- canning, over canning, sun canning and
using electric multi-cookers. For more information on electric multi-cookers, see http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html. Untested recipes will be disqualified for food safety reasons.

Tested recipe resources include:
- K-State Research and Extension Food Preservation publications
- Other University Extension Food Preservation publications
- USDA Complete Guide to Home Canning
- So Easy to Preserve, 6th edition, The University of Georgia Cooperative Extension Service
- Ball Blue Book Guide to Preserving
- Ball Complete Book of Home Preserving
- All New Ball Book of Canning and Preserving
- Canning mixes (i.e. Mrs. Wage’s, Ball)
- Pectin manufacturers (i.e. SureJell, Ball)
- http://www.rrc.k-state.edu/preservation/recipes.html

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)
- 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)

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 No, 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 and 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 – Anonymous
Overall Reserve Champion – Anonymous

FORESTRY
Superintendent: Adam & Alan Grillott

1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, at 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 binders. (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).
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, or project 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., July 29, 2020. Exhibits will be judged Wed., July 29, at 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
The lapidary will be judged on the following criteria:
- Workmanship and Content..........................60 points
- Presentation and Showmanship................. 30 points
- Accuracy of Information............................. 10 points

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

Class 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
Overall Champion – Heartland Electric
Overall Reserve Champion – Bone Creek 4-H Club

HOME ENVIRONMENT
Superintendent: Stephanie Knisley
1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, at 12:00 p.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 Champion – GNBank
Overall Reserve Champion – Sharon Starr

HORTICULTURE
Superintendent: John Harrison and Melissa Sullivan
1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, at 1:00 p.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 Display
Each 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).

1. Information about exhibiting flowers can be found online in the publication “Preparing Cut Flowers for Exhibit”, available at http://www.bookstore.ksre.ksu.edu/pubs/4H826.pdf

3. 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. (Member may also enter up to an additional 4 produce entries in classes 2500-2507. See above for produce entry rules.)

4. 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 Fair is not responsible for the loss or damage to any flower arrangements, vases or containers. Containers cannot be picked up until release time on the last Sunday of the Fair.

5. 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.
6. Potted plants are not accepted.

7. 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%

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.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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: Colleen Renn
Committee: Allison Hibdon, Penny Hibdon, Sydney Hessong, McKenna Renn, Blayn Renn, Easton Renn, Sayde Renn

1. Read General Rules.
2. Conference style judging by the number system will be from 4:00 p.m. to 7:00 p.m. Monday, July 27th. No line forming after 7:00 p.m.
3. Limit of 4 entries: includes color, black & white, and composite
4. Photographs entered must be the result of the current year’s project work by the 4-H member. Photo images must be taken by the 4-H Member (exhibitor).
5. Remove white border from the photo print before mounting.
6. All photos must be no larger than 8” x 10” and no smaller than 7”x 9”, after trimming.
7. 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.
8. 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.
9. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made.
10. Improperly mounted prints, I.D, or address labels will be dropped one ribbon placing below judge’s decision
11. 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.
12. 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.

13. A photography I.D. card, available at Extension Office, is to be taped on both sides around the lower FRONT of board.

14. 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.

15. 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.

16. 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.

17. 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.

18. 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.

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

20. Copyright protections must be observed.

21. 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.

22. Classes will be divided by: number of years in 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 in the project

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  Digital Composite Image

Photo must be created from two or more originals taken by the exhibitor. Exhibitor must include a second 11 x 12-1/2 matte board (Explanation Board) mounted with standard size prints of the original photos, 3 x 5 card(s) explaining what manipulation was done and a standard size print of the final photo. Optional, may include prints of editing steps. Photos showing editing steps may be layered. Please put name and Extension Unit on the front of the second board. Explanation Boards will be displayed along with the finished board. Place both matte boards in the same protective plastic bag.

Portfolio Classes

4807 – Growth Portfolio

1. Member must have been enrolled in Photography project for five (5) years or more.

2. Exhibit will consist of 5 (five) photos - one from each of the past 5 years of enrollment. Each photo must have been created in a different year and must be labeled with year taken and which year of enrollment it represents.

3. Photos must be 8" x 10" and may be color or black and white.

4. An information sheet must accompany each photo giving 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.

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, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
3. Photos may be color except if Black and White option is chosen.

4. An information sheet must accompany each photo giving 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., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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 - 8 years
    Intermediate - 9 - 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 – Farm Bureau of Pittsburg, Jon & Bonnie Schwenker
Champion Intermediate – Heartland Electric
Reserve Champion Intermediate – Oak Hill Farms
Champion Junior – I AM Rehab + Fitness
Reserve Champion Junior – Wilbert Engraving of Franklin

SPACETECH
UNMANNED AERIAL SYSTEMS (UAS)
Superintendent: Gary Renn
Committee: Colleen Renn, Janet Jackman

All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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.
2. The information that accompanies the UAS must be limited to the 4-H UAS 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.KansasSpaceTech.com. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon.
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.
4. 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.
5. Unmanned Aerial Systems that include or depict weaponry of any kind will be disqualified.
6. See the last section for full details about exhibiting posters, display boards and notebooks.
7. If modifications are made to the exhibit a page should be attached noting those modifications.
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. For exhibits “designed and constructed by the exhibitor” 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.
10. For “practical application” exhibits, the exhibit must include 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 non-agricultural UAS uses that would be appropriate for this class.

**Junior Division A – 7-8 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 – 9-13 years old**

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

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

**Division B – Senior, 14 years and older**

5706 Unmanned Aerial Systems “designed and constructed by exhibitor” that is operated by a remote controlled device.

5707 “Practical application” of an Unmanned Aerial System constructed from a commercial (purchased) kit.

**AWARDS**
Overall Champion Unmanned Aerial System – Wilbert Engraving of Franklin
Overall Reserve Champion Unmanned Aerial System – Wilbert Engraving of Franklin

**SPACETECH-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., July 29, 2020. Exhibits will be judged Wed., July 29, after 11:00 a.m.
3. Each exhibitor may enter one robot per class. Must have been constructed during current year.
4. 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) 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 brought by the exhibitor on the day of judging and those materials not essential to the exhibit may be taken home following completion of judging.

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 more than a single action happens when a single button is pressed on the remote, for example “a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds.” Remote controlled cars, boats, planes and/or action figures, etc. are not allowed.

11. Each robot must be in working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete its intended task. In the event the robot uses a phone, tablet, or similar device for programming AND control of the robot, a video can be used to evaluate the working condition of the robot.

12. Each exhibitor is required to complete the “4-H Robotics Exhibit Information Form” which is available through your local K-State Research and Extension office or at www.KansasSpaceTech.com. This form must be attached to the outside of a 10” x 13” manila envelope.

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. 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.

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

15. Each exhibit should 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. All robots should have a purpose or intended function. Examples include, but are not limited to: following a line, sweeping the floor, solving a rubix cube, sorting colors, or climbing stairs.
17. Exhibitor’s name(s) and county or district must be tagged or labeled in a prominent location on the robot,
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 8 year olds**
- 5505a Robot made from a commercial (purchased) kit. (No Programming just assembly)
- 5506a Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- 5507a Programmable robot made from a commercial (purchased) kit.
- 5519a Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote controlled device
- 5543a Junk Drawer Robotics

**Intermediate Division – 9 to 13 years old**
- 5509 Robot made from a commercial (purchased) kit. (No Programming just assembly)
- 5510 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.
- 5546 Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.
- 5544 Junk Drawer Robotics-based curriculum robot

**Senior Division – 14 and up**
- 5513 Robot made from a commercial (purchased) kit. (No Programming just assembly)
- 5514 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.
- 5547 Robot designed and constructed by exhibitor or from a commercial kit that is operated by a remote controlled device.
- 5545 Junk Drawer Robotics-based curriculum robot

**Team Robotics Project**
- 5517 Robot designed and constructed by two or more 4-H Robotics project members. The robot must not be a mere modification of an existing robot kit or
plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H Robotics members. As with many high tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project.

AWARDS
Overall Champion Robotics – Wilbert Engraving of Franklin
Overall Reserve Champion Robotics – Wilbert Engraving of Franklin

SPACETECH-ROCKETERY
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., July 29, 2020. Exhibits will be judged Wed., July 29, 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. 4-Hers are to complete and sign the rocketry information form, available from www.KansasSPACETECH.com or your local extension office, and attach it to a 10”X13” “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.
9. 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.
10. 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.

11. 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.

12. 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.

13. All 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.

14. 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.KansasSPACETECH.com.

15. 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.

16. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.

17. Engine mounts are to be securely attached to the body tube.

18. Any seams on plastic parts are to be sanded smooth.

19. The recovery system (typically a parachute or streamer) should be attached according to the instructions.

20. The nose cone is to fit snugly but still allow for easy removal.

21. Exhibits must be uniformly painted and smoothly finished or finished as per rocket instructions, and have decals applied smoothly.

22. Models may not be judged based on their plain scheme (colors and placement on the rocket), with the exception of rockets that fit the definition of a 'scale model*.' 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 model from one ribbon placing to another.

23. "Scale models**" may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.

24. "Scale Model***" Rockets are to be finished and completed with a majority (greater than 70%) of decals.

25. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.

26. Original design rockets must be designed by the exhibitor(s).

27. Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.
28. 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.

29. 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.

30. 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.

31. Rockets that use more than one ‘D’ engine or equivalent are consider mid or high power rockets in 4-H.

32. Mid and High Power exhibitors must be at least 14 years of age by January 1 of the current year.

33. 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.KansasSPACETECH.com.

34. Exhibitors in the mid and high power divisions must hold memberships in either NAR or Tripoli organizations.

35. 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.

36. 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.

37. 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)

Division JR - Exhibitors 7 and 8 years old

5520a Rocket made from kit, without pre-assembled fin units. Include plans.
5520b 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.)

Division A - Exhibitors 9 through 13 years old

5520 Rocket made from kit. Include plans.

Division B - Exhibitors 11 through 13 years old (9-10 year olds may not enter in this class)

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

Division C - Exhibitors 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.

Division D - Exhibitors 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- Exhibitors 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

SPACETECH – ASTRONOMY
Read General Rules.
1. All exhibits must be in place in the 4-H department by 11:00a.m., Wednesday, July 29, 2020.
2. Conference Judging will begin after 11:00 a.m., Wednesday, July 29. 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. Pre-finished 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 telescope exhibit must include a “4-H Astronomy Exhibit Information Form,” which should be attached to the outside of a 10” x 13” manila envelope. 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.

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

**SPACETECH-COMPUTERS**

1. Read General Rules.

2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, after 11:00 a.m.

3. The 4-H computer project teaches concepts related to computers, hardware knowledge, software programming and applications, internet safety, the building, maintenance and repair of computers and future career opportunities. Please note that the actual construction of computer hardware (i.e., building a computer, electronic devices with a mother-board based manipulation) will remain in the Energy Management division.
4. The 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.
11. Physical computers such as tablets, smart phones, laptops, or personal computers (PCs) will not be accepted as an exhibit.
12. “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.
13. 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, can also be classified as a robot, and the exhibitor must decide which division to exhibit in as the exhibit may not be entered in the both divisions.
14. 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.
15. 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 will result in the loss of one ribbon placing for exhibits.
16. For all computer system entries the following items are required as part of an exhibit packet:
   a. A manila envelope with the Computer Exhibit Form attached to the front, this form can be downloaded at www.KansasSpaceTech.com.
   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 standard computer paper, placed in a plastic sheet protector, to allow for proper display and recognition at the Kansas State Fair. This is what will be displayed during the fair, all other materials will be sent back to the county/district office. 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.

18. The “4-H Engineer’s Journal” should start with a dated entry describing what the 4-H member is trying to accomplish/build.

19. 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).

20. 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.

21. Pictures can also be included in the “4-H Engineer's Journal” but should not be more than 50% of the entries.

22. The “4-H Engineer’s Journal” should contain at least one graphic.

23. The “4-H Engineer’s Journal” must be at least 3 pages in length.


25. 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.

26. 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.

27. Diagrams or decision trees showing the logical flow of the system must be included on the USB drive for all exhibits.

28. 4-Hers should 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. 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.KansasSpaceTech.com.

29. Each exhibit must accomplish a specific automated task using a computer, a chip system, or virtual machine (VM).

30. Check with the extension office to see if an Internet connection will be available at the 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/or password should be created for judging at the 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.
31. 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.
32. The creation of viruses, malware, malicious applications or code, defamatory
language or graphics, bullying, or any material that is “mean,” “dangerous,” or harmful
according to the judge’s opinion will result in the exhibit being disqualified.
33. 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.
34. Judging will be based on a score sheet which can be found at
www.KansasSpaceTech.com. There are four (4) areas each exhibit will be judged on.
They are:
35. 4-H Engineers Journal (what I learned to make it work), 50% overall score
36. Instructions (how I help others make it work), 25% overall score
37. Functionality (does it work), 12% overall score
38. 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.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29,
   2020. Exhibits will be judged Wed., July 29, after 11:00 a.m.
3. All exhibits must be in place in the 4-H department by 12:00 noon Wednesday,
4. The 4-H members must be currently enrolled in the 4-H Unmanned Aerial Systems (UAS) project to exhibit in this division.
5. The General Exhibit rules for ALL SPACETECH categories apply.
6. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
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 is available at www.KansasSpaceTech.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 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 display exhibits may not be thicker than 1”.
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. 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 Systems, Robotics, Rocketry, or Unmanned Aerial Systems
   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.

**SpaceTech - Junior Division – 7-8 years old**
- 5731a Educational Display
- 5732a Educational Notebook
- 5733a Educational Poster

**SpaceTech – Intermediate Division – 9-13 years old**
- 5731 Educational Display
- 5732 Educational Notebook
- 5733 Educational Poster

**SpaceTech- Senior Division – 14 years and older**
- 5736 Educational Display
- 5737 Educational Notebook
- 5738 Educational Poster

**SELF-DETERMINED**
Superintendent: Stephanie Knisley
1. Read General Rules.
2. All exhibits must be in place in the 4-H department by 11:00 a.m. Wed., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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. Entries will prominently incorporate the 4-H Clover with KSRE co-branding and should include the Kansas 4-H Shooting Sports emblem. Failure to do so will penalize entry one ribbon color.

4. 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. Failure to follow size limitations will penalize entry one ribbon color.

5. Promotional Posters: must be flat and no larger than 22”x30”; content not to exceed display board borders; Failure to follow size limitations will penalize entry one ribbon color. Posters will be displayed on wall.

6. Notebooks: no larger than 8 ½ x 11
THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED!
Exhibits exceeding the size guidelines will be penalized one ribbon color.

7. 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.

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

9. Exhibits will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.
10. Exhibits will not be accepted if they are related to reloads.
11. 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

12. 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., July 29, 2020. Exhibits will be judged Wed., July 29, after 12:00 p.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.
7. Notebooks and Educational Displays will be judged on the following points:
   Stopping Power........................................................................................................15
   Is the main idea specific? Is the idea presented clearly, simply, forcefully?
   Interest, Holding Power.........................................................................................15
   Does the exhibit give the observer additional facts in a clear, concise, informative way?
   4-H Project Application.........................................................................................15
   Is the subject matter an effective showcase?
   Mechanical Power..................................................................................................15
   Correct letter size, pleasing color combination, appropriate symbols, and models
   Personal Growth.....................................................................................................25
   How much knowledge was gained by exhibitor? Was enthusiasm shown?
   Educational Value.................................................................................................25
Knowledge Shared. Note: Credit all citations, websites or other resources used in creating your 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., July 29, 2020. Exhibits will be judged Wed., July 29, at 12:00 p.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 secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit.
10. Refinished/repaired furniture should be exhibited in Home Environment Class 4400 - Single 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 7-8; Intermediate 9-13; 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 – Farm Bureau of Pittsburg
Champion Intermediate – Mengarelli Family
Reserve Champion Intermediate – Mengarelli Family
Champion Junior – Kelly & Connie Kays 4-H Family
Reserve Champion Junior – Neil and Mandy Marney

LIVESTOCK PROJECTS

HERDSMANSHP 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.

LIVESTOCK SALE COMMITTEE
Susan Bastion, 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 specie, 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, July 31. 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, Aug. 1st

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 July 28 of fair week at 2:00pm-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 July 28 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.

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.

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, to be picked up at the Extension office two weeks after the fair.

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.

ROUND ROBIN SHOWMANSHIP CONTEST
There will be a Round Robin Showmanship Contest on Saturday, Aug. 1 at 9:00 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 contest.

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 9:00 p.m., Tuesday, July 28
3. Entries will be judged starting at 8:00 a.m., Friday, July 31. Bucket calves will be judged Friday, July 31, at 5:00 p.m.
4. All feeder steers and market steers will be weighted. The scales will open the Tuesday of the fair week at from 2:00-8:00pm 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, 2019 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)
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 involves showmanship and there will not be a separate fitting and showing contest.

10. There will be a Round Robin Showmanship Contest on Saturday, Aug. 1 at 9:00 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.
3. Bucket Calves will be judged Friday, July 31 at 5:00 p.m. The judge will be informed to evaluate this project based on 50% showmanship and 50% on the knowledge of the member about the bucket calf project.
   - Class L1 - Exhibitors 7 years’ old
   - Class L2 - Exhibitors 8 years’ old
   - Class L3 - Exhibitors 9 years’ old
   - Class L4 - Exhibitors 10 years’ old
   - Class L5 - Exhibitors 11 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 the following classes. A class will be made for any standard breed and crossbreed.
- Class L8 - Junior Heifer Calf born after 1/1/2020
- Class L9 - Senior Heifer Calf born 9/1/2019 to 12/31/2019
- Class L10 - Summer Yearling Heifer born 5/1/2019 to 8/31/2019
- Class L11 - Junior Yearling Heifer born 1/1/2019 to 4/30/2019
- Class L12 - Senior Yearling Heifer born 9/1/2018 to 12/31/2018
- Class L13 - 2 Yr. Old Cow born 1/1/2018 to 8/31/2018
- Class L14 - All Breeds cow in production
- Class L15 - All Breeds Dam & Produce class (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 (7-8 years)
- Class L19 - Intermediate (9-13 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 – 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 – Zagar Angus Farm
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 – Zagar Angus Farm
Champion Intermediate Beef Showmanship – Oak Hill Farms
Champion Junior Beef Showmanship – Mike Sarley 4-H Family
Reserve Champion Junior Showmanship – Oak Hill Farms

DAIRY CATTLE
Superintendent: Chuckie Hessong
Committee:
1. Read General Rules.
2. Entries must be in place by 9:00 p.m. Tuesday, July 28.
3. 3 Entries will be judged Wednesday, July 29 at 7:00 p.m.
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. 1 at 9:00 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 - Guernsey heifer yearling
Class O6 - Guernsey cow 2 years and over
Class O7 - Holstein heifer calf
Class O8 - Holstein heifer yearling
Class O9 - Holstein cow 2 years and over
Class O10 - Ayrshire heifer calf
Class O11 - Ayrshire heifer yearling
Class O12 - Ayrshire cow 2 years and over
Class O13 - Brown Swiss heifer calf
Class O14 - Brown Swiss heifer yearling
Class O15 - Brown Swiss cow 2 years and over

DAIRY CATTLE FITTING & SHOWING CONTEST
(Shown by exhibitor only)
Class O16 - Junior (7-8 yrs.)
Class O17 - Intermediate (9-13 yrs.)
Class O18 - Senior (14-18 yrs.)

DAIRY GOAT
Superintendent: Chuckie Hessong
Committee:
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 9:00 p.m. Tuesday, July 28
4. Entries will be judged immediately following Dairy Cattle on Wednesday, July 29
5. The class age cutoff date will be the day of the show. All breeds will be judged together.
6. There will be a Round Robin Showmanship Contest on Saturday, Aug. 1 at 9:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.
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
Champion Junior Dairy Goat Showmanship – GNBank
Reserve Champion Junior Dairy Goat Showmanship – Producers Cooperative Assn.

HORSE
Superintendent: Valerie Weaver and Jennifer Clark
Committee: Tina Dixon, Dan Duling, Lori Vitt, Eddie Walsh, Etta Smith
1. Read General Rules.
2. The 4-H Horse Show is run by the rules and regulations as stated in the Kansas 4-H Horse Show Rule Book, S-133 Revised 2020 except for levels of certification and any rules in this Fair Book.
3. Entries are to be in place by 9:00 p.m., Tuesday, July 28
4. The 4-H Horse Show Halter & Performance events will be Thursday, July 30 at 8:00 a.m. 4-H Timed events will be at 8:00 a.m., Friday, July 31.
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 Show. If no stalls are available, arrangements for showing must be made ahead of time with the 4-H Horse Department Superintendent.
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 7-8, Intermediate 9-13, and Senior 14-18.
12. There will be a Round Robin Showmanship Contest on Saturday, Aug. 1 at 9:00 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 - 2018 Foals
- Class K2 - Yearling Fillies
- Class K3 - Mare, 3 years & under
- Class K4 - Mare, 4 years & over
  Grand/Reserve Champion Stock Type Mares

NON-STOCK TYPE MARES
- Class K5 - 2018 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 - 2018 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 – Contract Services of SE Kansas, Marty-Reno
Reserve Champion Intermediate Horse Showmanship – Gregory & Melinda Nutt
Champion Junior Horse Showmanship – Jack & Joan Hoover
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
Overall Champion Senior Timed events – Sami’s Legacy
MEAT GOAT
Superintendent: Bill Mein
Committee: Lakin Cherry, Brian Herlocker, Becky Mein
1. Read General Rules.
2. Entries must be in place by 9:00 p.m. Tuesday, July 28.
3. Entries will be judged at 5:00 p.m. on Thursday, July 30.
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 2:00-8:00pm for weighing of Market and Feeder Steers, Bucket Calves, Lambs, and Goats. Swine will weigh-in the Tuesday of the fair from 8:00-9:00pm. **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. Class 2 Breeding Does must be slick shorn with uniform hair length not to exceed 3/8” inch from the knee and hock joints up before arrival on the grounds, head and belly included.
12. Goats must be shown with all four feet on the ground with collars or halter. During the judge’s inspection or handling, all four feet are required to be in contact with the ground.
13. Market goat classes will be divided by weight.
14. Goats shown in meat classes cannot be shown in dairy classes and dairy goats shown in the dairy classes cannot be shown in the meat classes.
15. Exhibits will be limited to (2) breeding and (2) market animals. Animals being shown in market classes are not eligible to show in breeding classes and vice versa.
16. For the safety of exhibitors, a maximum of 15 animals will be in the ring at one time.
17. There will be a Round Robin Showmanship Contest on Saturday, Aug. 1 at 9:00 a.m. Senior and Intermediate Grand and Reserve Champions are invited to participate.
MARKET GOATS
Class 1 - Market Goats
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 (7-8)
  Class 6 - Intermediate (9-13)
  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.

POULTRY
Superintendent: Troy & Susan Bastion
Committee Tori Bastion, Nic Bastion,

1. Read General Rules.
2. Entries must be in place by 9:00 p.m. Tuesday, July 28.
3. Poultry will be judged at 9:00 a.m. Thursday, July 30.
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- Market Poultry, 5 Quail, 3 Broilers, 2 ducks, or 1 turkey standard bred, crossbred, or strain cross birds of the same sex, to be judged on meat production qualities only. **This class is eligible for the market livestock sale.**

Class Q2- Large Fowl cage 2 pullets and 1 cockerel or 2 hens and 1 cock

Class Q3- Bantam fowl cage 2 pullets and cockerel or 2 hens and 1 cock

Class Q4- Production Cage 3 pullets or 3 hens

Class Q5- Large fowl 1 bird either sex

Class Q6 Bantam fowl 1 bird either sex

Class Q7 Water fowl 1 bird either sex

Class Q8 Other fowl 1 bird either sex

Showmanship
   Class Q9 - Junior (7-8 years)
   Class Q10 – Intermediate (9 – 13 years)
   Class Q11 - Senior (14 -18 years)

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, Larry & Karen Zerngast
Reserve Champion Other Poultry/Pigeons– Chicken Mary’s, Larry & Karen Zerngast
Champion Senior Showmanship- Mark & Kim Viets 4-H Family
Reserve Champion Senior Showmanship- Reno Livestock Farms
Champion Intermediate Showmanship – Dan Mosier 4-H Family
Reserve Champion Intermediate Showmanship – Bone Creek 4-H Club
Champion Junior Showmanship – Kelly Stephens
Reserve Champion Junior Showmanship – Kelly Stephens
Champion Market Pen- Success Express 4-H Club
Reserve Champion Market Pen- Success Express 4-H Club

RABBITS
Superintendent: Pennie Grotheer & Sarah Jo Larson
Committee: David Grotheer,
1. Read General Rules.
2. Entries to be in place by 9:00 p.m., Tuesday, July 28.
3. Rabbits will be judged at 9:00 a.m., Wednesday, July 29, 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 (1) 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 breed and variety 
      (broken varieties must be same color). Minimum weight 3.5 pounds each. Maximum 
      weight 5.5 pounds each, and not over 70 days of age. Will be judged on their meat 
      qualities, condition, uniformity and fur. **This class is eligible for the market livestock 
      sale.**

**RABBIT SHOWMANSHIP**
(Shown by exhibitor only)
- Class R6 - Junior (7-8 years)
- Class R7 - Intermediate (9-13 years)
  - Class R8 - Senior (14-18 years)

**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 National Bank of Hepler & Walnut

SHEEP
Superintendent: Barbara McClaskey & Katie McClaskey
Committee Dave Garrett

1. Read General Rules.
2. Entries must be in place by 9:00 p.m. Tuesday, July 28
3. Entries will be judged on Thursday, July 30 at 2:00 p.m.
4. **All market lambs will be weighed.** The scales will be open Tuesday at 2:00pm-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 (7-8 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. 1 at 9:00 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 Lamb
- **Class M4** - Ewe Lamb of other breeds and crossbreeds
- **Class M5** - Hampshire Yearling Ewe
- **Class M6** - Suffolk Yearling Ewe
- **Class M7** - Yearling Ewe of other breeds and crossbreeds
- **Class M8** - Hampshire Aged Ewe
- **Class M9** - Suffolk Aged Ewe
- **Class M10** - Aged Ewe of other breeds and crossbreeds

SHEEP FITTING & SHOWING CONTEST
(Shown by exhibitor only)
- **Class M11** - Junior (7-8 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
Reserve Champion Junior Showmanship – GNBank

SWINE
Superintendent: Gary Shanholtzer
Committee: Alan Boultinghouse, Abe Shanholtzer, David Shanholtzer, Becky Shanholtzer, Beth Steuve, Rachel Shanholtzer, Phillip Shanholtzer

1. Read General Rules.
2. Entries must be placed by 9:00 p.m. Tuesday, July 28.
3. Entries will be judged at 8:00 a.m. Thursday, July 30.
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. 1 at 9:00 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.**

**MARKET PIG**
- Class N1 - Market Pig

**BREEDING GILT**
- Class N2 - Breeding Gilt (Superintendent may break class by age)

**SWINE FITTING & SHOWING CONTEST**
(Shown by exhibitor only)
- Class N7 - Junior (7-8 years)
- Class N8 - Intermediate (9-13 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- Reno Livestock
- Reserve Champion Rate of Gain- Contractors Services of SE Kansas, Marty Reno

**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 2 at 7 a.m. All barns close at 3:00 p.m. on the 2, 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., 7/29.
2. Field Crops will judge at 1:00 p.m., 7/29.
3. All entries must be grown from 8/1/19 to 8/1/20.
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; Assistants: Jack Shaffer, Aubrey Jameson, Valerie York.
1. All entries must be in place by 1:30 p.m., 7/29.
2. Horticulture will be judged at 2 p.m., 7/29.
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
Entries must be in place by **11:00 a.m., 7/29.**
1. Entries will be judged at **1:00 p.m. 7/29** 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: Barbara & Floyd Joliet
1. Entries will be taken between 8 a.m. and **11:00 a.m. 7/29.**
2. Entries judged at **11:00 a.m. on 7/29.**

*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 **11:30 a.m., 7/29**.

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 the 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 non-perishable items, recipes are encouraged.

6. No perishable items will be accepted.

7. All classes are open to all age divisions, adult – youth.

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**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 Cookies
Class 17 Four Bar Cookies (includes brownies)
Class 18 Four Shaped Cookies
Class 19 Four No-bake Cookies
Class 20 Four Cup Cakes
Class 21 Angel Food/Sponge/Chiffon Cake, (displayed right side up, no frosting.)
Class 22 Layer Cake (any)
Class 23 Decorated Cake
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 74 Misc. Preserves

Dried Foods

Class 75 Dried Fruit
Class 76 Dried Herbs
Class 77 Dried Vegetables
Class 78 Jerky
Class 79 Vacuum Packed

Canned Meats
Class 80 Meat

Pickles
Class 81 Bread & Butter
Class 82 Sweet Pickles
Class 83 Dill Pickles
Class 84 Pickled Beets
Class 85 Zucchini Pickles
Class 86 Watermelon Pickles
Class 87 Mixed Pickles
Class 88 Pickled Onions
Class 89 Pickled Peppers
Class 90 Misc. Pickles

Sauces & Relishes
Class 91 Tomato Sauce
Class 92 Tomato Juice
Class 93 Chili Sauce
Class 94 Salsa
Class 95 Spaghetti Sauce
Class 96 Taco Sauce
Class 97 Catsup
Class 98 Sauerkraut
Class 99 Zucchini Relish
Class 100 Piccalilli Relish
Class 101 Pickle Relish
Class 102 Apple Sauce
Class 103 Misc. Relish
Class 104 Misc. Sauces

Miscellaneous

Class 105 Gift Basket (No alcohol allowed). May use any theme/items. Must contain at least 3 non-perishable homemade food items. Not to exceed 18x18x20 inches tall.)

Class 106 Gift Mixes

SPECIAL AWARDS:

RED STAR® Yeast will provide coupons for all contestants in any of the food categories. Will additionally provide three RED STAR® award items to be given to the 1st, 2nd and 3rd place winners in yeast bread categories. To be eligible to win the Red Star Yeast prizes, contestants must use Red Star Yeast and attach an empty packet or photo to their recipe entry.

CLOTHING/TEXTILES
Superintendent: Sherry Jagels; Assistants: Kay James, Debbie Potter, Janis Goedeke, and Pegg Smith.

1. All entries must be entered by 11:00 a.m., 7/29 in Marvin Green Building
2. Entries will be judged at 1:00 p.m., 7/29. 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, July 28. Booths will remain in place until 7 a.m. Sunday, Aug. 2.

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. 2
3. Superintendent has the right to reject any exhibit not meeting health specifications.
4. All animals must be in place by 9 p.m., 7/28.
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: Chris Franklin
1. Read open livestock general rules.
2. Entry stall reservations will need to contact superintendent.
3. Judging will be at 8 a.m., 7/31 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, 2020
Class 2 Senior Bull Calf, born Sept. 1, to Dec. 31, 2019
Class 3 Summer Yearling Bull, born May 1 to Aug. 31, 2019
Class 4 Junior Yearling Bull, born Jan. 1 to Apr. 30, 2019
Class 5 Senior Yearling Bull, born Sept. 1, to Dec. 31, 2018
Class 6 Two-Year-Old Bull, born Jan. 1 to Aug. 31, 2018
Class 7 Aged Bull, born prior to Dec. 31, 2017

Champion & Reserve Champion Ribbons

Breeding Classes
Class 8 Jr. Heifer Calf, born after Jan. 1, 2020
Class 9 Sr. Heifer Calf, born Sept. 1 to Dec. 31, 2019
Class 10 Summer Yearling Heifer, born May 1 to Aug. 31, 2019
Class 11 Jr. Yearling Heifer, born Jan. 1 to Apr. 30, 2019
Class 12 Sr. Yearling Heifer, born Sept. 1 to Dec. 31, 2018
Class 13 Two-Year-Old Cow, born Jan. 1 to Aug. 31, 2018
Class 14 Aged Cow, born prior to Dec. 31, 2017

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 Open Class Beef Show on Friday, 7/31.
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 2:00-8:00pm. 7/28. No re-weighs allowed.
2. Market steers must be born after Jan. 1, 2019 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: Trisha Schoenhofer
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 at 5:00 p.m. on Thursday, 7/30.
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: Trisha Schoenhofer
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, 7/30 at 2:00 p.m.
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: Jack Fox
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 at 8:00 a.m. Thursday, 7/30.
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 9:00 p.m. Tuesday 7/28 morning and must stay until 7 a.m. Sunday, August 2nd. 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 Stall Reservations

# of stalls requested: _______ X $5 per stall = _________
Name: ________________________________
Parent (if child under 18 yrs.): __________________________
Address: _______________________________________
Cell Phone: _____________________________
Horse 1: ___________________ Horse 2: _______________
Horse 3: ___________________ Horse 4: _______________
Mail by July 19th with copy of negative coggins, and fees to:
Micah 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 9 p.m., 7/28.
2. All poultry will be judged at 9 a.m., 7/30 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 9 p.m., 7/28.
2. Open Rabbits will be judged following the 4-H Rabbit Show 8/1 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 or 3rd will be awarded at the option of the judge.
10. Any questions not covered by these rules will be referred to the Superintendent for decision.
11. Exhibits will be shown by breed in one of the following classes:
   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