# Sedgwick County 36 4-H Fair

July 8-12, 2025 Cheney, KS



Have a Smashing Good Time!

4-H Staff	
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CALENDAR OF EVENTS	
Friday, May 30	<b>Deadline</b> for all livestock entries into FairEntry System. (Beef, dairy cattle, dairy goats, meat goats, sheep, swine, poultry, rabbits and Horse Show and Horse I.D. papers.
Friday, June 13	<b>Deadline</b> for all entries for Style Revue, Creative Tables and Pets must be entered in FairEntry System.
Friday, June 20 5:00 pm	Deadline for all Static pre-entries in Fair Program
Thursday, June 26 8:30 am Extension Center	Style Revue Judging Begins
Thursday, June 26 9:00 am Extension Center	Creative Tables Judging Photography Judging Contest FACS Judging Contest Horticulture Judging Contest
Thursday, June 26 10:00 am Extension Center	Pets Judging
Thursday, June 26 7:30 pm	Public Style Revue
Saturday, June 28 9:00 – noon	Livestock Barn Clean-up

Sunday, July 6 3:30 -5:30 p.m.	Fair Building Set-up
Monday, July 7 5:00 – 8:00 pm	Early static exhibit check-in as needed
Tuesday, July 8 9:00 – 12:00 noon 9:30 - 10:00 am 10:00 am	Enter static exhibits Judges meeting Static Judging Begins
Wednesday, July 9 7:00 am 7:45 am	Horse Show Check-in Mandatory Horse Exhibitor Meeting
8:00 am Noon – 8:30 pm	Horse Show begins Livestock Check-in Noon – 1:00 pm Sheep Check-in and weigh-in Noon – 1:00 pm Goat Check-in 1:00 – 2:00 pm Goat weigh-in 6:00 – 7:30 pm Beef Check-in 7:30 – 8:30 pm Beef Weigh-in 6:00 – 7:30 pm Swine Check-in and weigh-in
5:00 pm 5:00 pm 5:00 – 9:00 pm 6:00 pm 7:00 pm 7:00 pm 9:00 pm	Poultry Check-in Building Opens to the Public 4-H Council Food Sale Rabbit Check-in Parade Rabbit Showmanship Mandatory Livestock Meeting (Beef, Dairy Cows, Dairy Goats, Meat Goats, Sheep, and Swine)

Thursday, July 10 8:00 am Thursday, July 10 8:00 – 10:00 a.m.	Sheep Judging and Showmanship Dairy Heifers check in
Thursday, July 10 9:00 am	Poultry Judging Poultry Showmanship Rabbit Judging
11:00 am	Beef Bucket Calf Beef Judging and Showmanship
12:00 pm – 8:00 pm 2:30 pm 7:00 pm	Building Open for Public Viewing *4-H Clubs will be assigned shifts to monitor building Meat Goat Judging and Showmanship Swine Judging and Showmanship
Thursday, July 10 2:30 pm	Judging of Meat Goats Meat Goat Showmanship
Thursday, July 10 7:00 pm	Swine Judging Swine Showmanship
Friday, July 11 8:00 am	Dairy Cow check in Judging of Dairy Goats Dairy Goat Showmanship
Friday, July 11 10:00 am - noon	Judging of Demonstrations *A time will be assigned

Friday, July 11 10:30 am	Judging of Dairy Cattle Dairy Cattle Showmanship
Friday, July 11 12:00 – 8:00 pm	Deadline for Livestock Sale Changes Building Open for Public Viewing
Friday, July 11 2:00 p.m. 3:00 p.m.	Goat Parade Barnyard Olympics Breeding stock released
Friday, July 11 5:00 – 6:00 pm	Horse Showmanship practice for Round Robin
Friday, July 11 7:30 pm	Round Robin Showmanship (Beef, Sheep, Swine, Meat Goats, Dairy Cattle, Dairy Goats, Horse)
Friday, July 11 Following Round Robin	Ice Cream Social
Friday, July 11 8:00 pm	Building Closes
Saturday, July 12 8:00 am	Set Up Arena for Livestock Sale
Saturday, July 12 10:00 am 12:00 – 8:00 pm	Livestock Skill-a-Thon, Livestock Arena Building Open for Public Viewing
Saturday, July 12 9:00 am	4-H Dog Show 4-H Hall, Sedgwick County Extension Center

Saturday, July 12 6:30 pm	Youth Livestock Sale
Saturday, July 12 8:00 pm	4-H Exhibits Released (Livestock and Static) All 4-H/FFA exhibitors and their families are asked to help clean up the exhibit area, put away tables, chairs, panels, etc.
Saturday, July 12 8:30 – 9:00 pm	Clean-up of Livestock Exhibit Area
Saturday, July 12 9:00 pm	4-H Office and Superintendents not responsible for articles left after this time.

# The Danish System of Judging

Exhibiting is part of the 4-H educational experiences.

Judging is based on comparison to a standard, not on comparison to others in the class.



Purple (Superior) is awarded to those entries that have met and far exceeded the average standards established for that particular class. The exhibit is outstanding with minimal flaws.



Blue (Excellent) is awarded to those entries that exceed the average standard. The exhibit and workmanship meet the standards of the purple ribbon but have a few flaws.



Red (Good) is awarded to those entries that meet or are slightly below the average standard established for that class. The exhibit and workmanship meet expectations but have multiple flaws.



White (Fair) is awarded to those entries that do not meet average standard. The level of accomplishment is less than expected. Extremely poor workmanship or little thought is given to the exhibit.

#### **GENERAL RULES**

The **SEDGWICK COUNTY 4-H OFFICE** makes all rules and regulations and reserves the final and absolute right to interpret these rules and regulations. The 4-H Agent will settle and determine all matters, questions and differences in regard thereto, or otherwise arising out of any connection with an incident of the 4-H portion of the fair.

Special rules are published for each department, when necessary. If there is a conflict between the special rules of any department and the general rules and regulations, the special rules will govern.

#### **ALCOHOLIC BEVERAGES**

As per 4-H policy, using or possessing alcohol, tobacco, or any controlled substance not under a physicians' prescription at any 4-H event by program participants is prohibited. Infraction of the rules may result in dismissal from the event or program, the withholding of premiums, or other disciplinary action.

Alcohol or tobacco products should not be used by adults in the presence of youth(s) and any use must comply with university policies. Use of illegal drugs or non-over-the-counter drugs without a prescription is prohibited. Volunteers conducting any activity under the influence of alcohol or other mind-altering substances are subject to immediate dismissal.

# ANIMAL CARE

- The superintendents will furnish pens only for animals entered. Club locations will be determined by the superintendents.
- Commercial advertising by exhibitors on the fairgrounds is prohibited unless approved by the 4-H Agent.
- All cattle and horses shall be halter broken and trained to lead. Animals deemed uncontrollable by the superintendent will be sent home. Owners must provide a

suitable means of caring for animals at all times during the fair.

- Exhibitors must keep livestock stalls clean and in a presentable condition for public viewing.
- 4-H/FFA members are strongly encouraged to groom their own livestock. During the fair, only the immediate family or legal guardians or other Sedgwick County 4-H/FFA members, may help an exhibitor with the grooming of their animals. After the first warning, violation of this rule may lead to total disqualification of the exhibitor from the show and all premiums forfeited. Anyone wishing to report unauthorized people grooming the animals must follow the protest procedure as outlined in the Protest Rules. No misters or hoses for the watering or cooling of livestock will be allowed in any livestock individual pen.
- Physical abuse of any animal will not be tolerated and will be grounds for disqualification. Superintendent has the right to interpret this rule, 4-H agent has the final decision.
- Procedure and description for filing a grievance (see PROTEST section).

## **ATTIRE**

Livestock exhibitors should wear a long or short sleeved collared shirt/blouse tucked into good, clean jeans. Or khaki pants, and sturdy, closed toe shoes. (Boots are highly recommended). Entrants should not wear T-shirts: tank tops. Low-cut shirts; sheer blouses; sleeveless shirts; clothing that exposes cleavage or bare midriff while standing, kneeling, or bending over animal; shorts; or sandals/flip flops. Dairy cattle and dairy goat contestants should wear white shirts and pants, meeting the aforementioned guidelines. If wearing jeans/slacks goes against religious beliefs, a long knee-length skirt is acceptable instead of jeans/slacks.

Please consult species superintendents if further clarification is needed.

#### **COPYRIGHT LAWS:**

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

#### **ENTRY INFORMATION**

4-H members must be enrolled in the projects they exhibit, and their project enrollment online is complete by March 1 of the current year.

All exhibits in the 4-H/FFA departments will use age classification based on the age of the 4-H/FFA members as of January 1 of the current 4-H year. Any 4-H/FFA member who turns 19 years of age before January 1 of the current 4-H year will not be eligible to participate in 4-H/FFA competition.

All Market Animals must have a 4-H issued ear tag for identification purposes.

By entering an exhibit 4-H/FFA members and parents agree to abide by the rules as stated in the fair book.

Pre-entry deadline for all 4-H/FFA livestock including Rabbits and Poultry and the Horse Show is May 30<sup>th</sup>, 2025.

Late entries will not be accepted. <u>Entry tag number must be youth specific to one 4-H/FFA member</u>.

**Pre-entry deadline for Style Revue, Creative Tables and Pets** is June 13<sup>th</sup>, 2025. No late entries will be accepted.

**Pre-entry deadline for all other Static entries** is June 20<sup>th</sup>, 2025, by 5:00 p.m.. No late entries will be accepted. Please enter only those exhibits you plan to bring. Enter a complete description of the exhibit. (Such as lemon cookies, chocolate cake, marigolds, picture of waterfall, picture of harvest, pink and green quilt, red crocheted hat, etc.)

All pre-entries must be made through the on-line entry system. Go to the fair program website to on-line entries. http://sedgwickco4hks.fairentry.com/

All static entries must be accompanied by an exhibit tag. Cards may be picked up after July 2<sup>nd</sup>, 2025, at the Extension Office or at time of entry. Once cards are picked up, they become the responsibility of the 4-H member. **No entry cards will be printed at the fairgrounds.** 

If there is a need to add a class in any specific department, the superintendent will consult with the 4-H agent for approval. The agent is the only one that can authorize changes.

Judging in all classes will be by competent, impartial and experienced judges. No person will be permitted to approach the judges while the judging is in progress.

All static exhibits will be judged using the consultative method. 4-H members are encouraged to visit the judge at the assigned time but members do not have to be present at judging. You may send your items with another member or leave them with the superintendent of the department. They will be judged and there is no penalty for not being present.

\*4-H members must be 9 years of age by January 1, of the current 4-H year to exhibit at the State Fair. Only exhibitors whose exhibit receives a purple ribbon and meet the age requirement in the 4-H/FFA Division may enter their exhibits at the Kansas State Fair. This applies to all entries except livestock. All livestock exhibitors whose entries place in a blue ribbon group or higher are encouraged to exhibit at the State Fair, provided they can meet the requirements.

Exhibitors planning to exhibit at the State Fair must fill out the State Fair entry form for Sedgwick County and return it to the fair information desk during the fair or the Extension Education Center by August 1. Forms will be available at the information desk during the county fair, or you may stop by the 4-H office.

#### **FIRST AID**

Supplies are available at the 4-H Farm Bureau Building if needed.

#### **LIABILITY**

- Exhibitors and others who bring property of any kind upon the fairgrounds, either exhibits or otherwise, do so at their own risk. The Sedgwick County Extension Office and 4-H Department shall not be liable for loss or damage to such property for any cause whatsoever, and no such liability shall be created or presumed from any supervision over exhibits exercised by the association or its employees. All people who have exhibits, particularly those of great sentimental and/or monetary value, should carefully make their own determination of whether such exhibits should be exposed to the hazards of the Fair.
- All exhibitors shall be liable to the Sedgwick County Fair Board for any damage to the grounds or property of the Sedgwick County Fair Board by such exhibitors, their agents, employees, or property. All exhibitors shall hold the Sedgwick County Fair Board harmless from liability for

- any damage to their people, or their property.
- The Sedgwick County Fair Board AND Sedgwick County Extension Office will not be responsible for overnight supervision of 4-H/FFA members.

#### LIVESTOCK ENTRIES

# Livestock check-in: Noon to 8:30 pm. See schedule for species times.

- All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15<sup>th</sup> of the current year to show.
- All market animals must have a 4-H issued ear tag for identification purposes. The only exception is breeding females properly registered with a breed association.
- By entering an exhibit 4-H/FFA members agree to abide by the rules as stated in the 4-H fair book. Superintendents have the authority to enforce all rules as needed to provide the best possible experience for the youth. Any continuing issues should be brought to the attention of the 4-H agent immediately.
- All registration and transfer papers on purebred beef and dairy animals must be made in the name of the exhibitor and dated no later than May 30<sup>th</sup>, 2025.
- In purebred breeding classes, animals are to be registered in the 4-H/FFA members name only. Each exhibitor must be prepared to prove that he/she owned the animal (large breed classes) on or before March 15.
- All cattle and horses shall be halter broken and trained to lead. Animals deemed uncontrollable will be sent home.
- Overnight all dairy and beef cattle should be secured with a halter and a necktie in the barn or in the turnout pen.

- Traffic pattern: Hog, sheep, and goats will enter east of the pavilion, unload on the north side and exit between the beef barn and the pavilion. Beef comes in the west fair gate by the open-air stage, unload on the west side of the barn and exit by the new west gate. Please unload quickly and move your vehicle so others may unload.
- The exhibitor, a family member or other responsible person must be present to bring animals to the scales. It is not the superintendent's responsibility to get the animals to the scales.
- Registered breeding sheep must show registration papers at entry. Registration papers must be in the 4-H/FFA member's name.
- All animals should be free from infectious or contagious diseases. Cattle and dairy animals determined to have lesions of ringworm, warts or infected with mange must be removed from the fairgrounds immediately. A veterinarian will check in every animal before it enters their stalls. If a question arises as to the health of an animal, he/she has final authority.
- All livestock exhibitors may not use any chemical substance, except those required for treatment of injury or illness while at the county fair. All livestock exhibitors must sign a chemical substance withdrawal and certification form at check-in.
- All market animal exhibitors are encouraged to buy insurance. Premiums are paid at check-in. Insurance premium will be \$7.00 per animal. Breeding animals are welcome to purchase insurance for market value.
- Superintendents will assign club pens according to the number of entries. Club locations will be determined by the superintendents.
- All members must accompany their exhibits or provide suitable means of caring for them at all times during the fair. Livestock exhibitors must arrange to have someone

- on hand at night during the fair to look after their exhibits.
- BRING YOUR OWN EQUIPMENT.
- Grooming for the breeding and market animal shows may not include the use of adhesives, paints, and powders.
   Twine, other artificial material, or hair not from the animal itself are not allowed. Sedgwick County Livestock shows are "no fit"/blow and go".
- No professional groomsmen will be allowed. Involvement by anyone other than the 4-H/FFA member must be kept to a minimum.
- Livestock entries must be shown by the exhibitor unless special permission is received prior to the day of the show.
- Exhibitors are encouraged to show their market animals in all classes and championships. If for any reason an exhibitor chooses not to have an animal considered for the Grand or Reserve Champion, a signed letter of intent must be presented to the superintendent before the show begins. If an exempted animal places first or second in a class, the next place animal(s) will automatically move up one spot. The highest exempt animal can place is top blue.
- All market breed classes must have three heads. Less than three heads will be shown in All Other Breeds.
- Exhibitors of market animals must tell the superintendents which animals will be floored, and which animal will be in the auction immediately after their show. The final deadline for notifying superintendents is 30 minutes following completion of each species show. If superintendents are not notified, the 4-H/FFA member maintains ownership and is responsible for removing them from the fairgrounds.
- All stalls must be cleaned at release time. If not, superintendents have the right to charge a \$250.00 fine per stall that may be taken out of the 4-H/FFA member's premium check.

 Herdsmanship will be judged by barn. Please check the Herdsmanship section of the fair book for complete rules and requirements.

# **LOST AND FOUND**

 All lost and found articles and inquiries will be handled by the 4-H staff in the Farm Bureau building.

#### **PREMIUMS**

- The Sedgwick County Fair Board has designated premium money for the static and livestock exhibit ribbon premiums.
- The Danish system, where each exhibit is placed in a ribbon classification will be used.

Purple -\$1.25

Blue - \$1.00

Red - \$.75

White - \$.50

- A Grand and Reserve Champion static age division winner may be selected from all purple ribbon winners in a static department if judge feels it is warranted.
- An Overall static department winner will be selected from all grand champion ribbon winners. Overall static department winners may be junior, intermediate or senior.
- Premiums are not paid on participation ribbons, rosettes, horse timed events, halter classes, showmanship classes of beef, sheep, swine, horse, dog, rabbit, poultry, goats or dairy.
- Exhibitors may pick up their ribbon premiums at the Extension 4-H Office following fair from August 1<sup>st</sup>, 2025 through August 29<sup>th</sup>, 2025. Premiums not picked up by August 29<sup>th</sup>, 2025 will be forfeited.
- Livestock Sale checks are issued by the Sedgwick County

Youth Livestock Foundation, Inc. and will be mailed directly to the 4-H member.

#### PREMIUM FORFEITURE

- Superintendents are instructed that if they have proof that an exhibitor, by false entry or otherwise attempts to receive or obtain an award by misrepresentation, said exhibitor shall forfeit all prizes awarded on all exhibits.
- Judges will be instructed not to award premiums on unworthy articles or give first premiums where only one is entered in a class unless it merits a first. No red ribbon or lower rating exhibit can receive Grand Champion or Reserve Champion.
- Any exhibitor or family member of the exhibitor interfering with or criticizing judges' decisions openly or otherwise will forfeit premiums if due proof is received by the superintendents or 4-H agent. Parents should not actively participate in consultation judging. However, they may observe.
- 4-H exhibitors (individual or group) should avoid using copyrighted materials whenever possible by originating his/her own work. A 4-H member or group should use caution, a copyrighted and/or trademarked product or service (a brand name, label or product).

## **PROTEST**

 All grievances must be submitted to 4-H Staff using the official grievance form and signed by the petitioner accompanied with a \$20 deposit. Forms are available at the information desk in the Farm Bureau building or 4-H fair office.

# What may be grieved?

- Alleged wrongdoing.
- Rule violations.

 Qualifications or eligibility of competing person, animal or object submitted in 4-H classes or events at the Sedgwick County Fair.

## What may not be grieved.

- Decisions made by the judges are final.
- Issues related to deadlines for membership enrollment, livestock identification, and/or county fair pre-registration; extension staff will provide due process.

#### **OVERNIGHT CAMPERS**

 The Sedgwick County Fair Board or the Sedgwick County Extension Board will not be responsible for overnight supervision of 4-H/FFA members.

#### **RELEASE OF EXHIBITS**

- All livestock exhibits will be released after 8:00 p.m. or following the livestock sale unless otherwise designated. Static exhibits will be released after 8:00 p.m. on Saturday evening of the fair.
- All 4-H/FFA exhibitors and their families are encouraged to help clean up exhibit areas, and put away tables, chairs, panels, display racks, photo display stands and any other necessary supplies and equipment.
- 4-H office and superintendents are not responsible for articles left after this time.

# SEDGWICK COUNTY YOUTH LIVESTOCK FOUNDATION, INC.

**Sale Committee:** Karen Foraker, Chad Hommertzheim, Lacy Collins, Dusty Hague, Joe Smarsh, and Jeff Winter

The County Livestock Sale for market beef, market heifers, market hogs, meat goats, and market lambs will be held on Saturday, July 12<sup>th</sup>, 2025 at the Sedgwick County Fairgrounds.

- Each eligible exhibitor will be allowed to sell one animal in the premium auction. An exhibitor can floor any other market animals they have shown at the Sedgwick County Fair.
- 2. The Overall Grand Champion and Reserve Champion of each species are required to sell and be slaughtered regardless of ownership.
- 3. Once the animal has been sold through the auction, it is no longer eligible for 4-H/FFA competition in any other county, regional or state show.
- 4. Upon entry into the premium sale, the exhibitor agrees said lot can be custom slaughtered on the auction block and will receive floor value for that animal.
- 5. Floor buyers for sheep and goats may not be provided. However, sheep or goat lots in the premium sale may custom slaughtered by the premium with that decision made on the auction block. If no floor buyer is provided, exhibitors would be responsible for further lot ownership and would not receive a market value from SCYLF.
- 6. Exhibitors are responsible for communicating their market animal's destination to their superintendents at check-in. The deadline to enter the premium sale is 30 minutes after completion of the respective species county show. This includes options to enter premium sale, floor lot (if available) or take the animal home.

- 7. All market animals must be entered for the county fair via assigned 4-H issued tag.
- 8. 4-H/FFA exhibitors must take their own animal(s) through the sale ring. In the case of serious injury to the 4-H member or unexpected family emergency, superintendents may choose to grant an exception to this rule. They will evaluate each situation on a caseby-case basis to make their determination, which will be final.
- 9. The Sale Committee reserves the right to charge youth a commission for animals sold. The amount will be: \$25/head for beef, \$15/head for sheep, swine and meat goats. The commission fee is used for check-off programs and to offset costs of conducting the livestock sale.
- 10. The livestock sale will be bid on a premium per head.
- 11. Livestock Sale checks will be mailed out to the exhibitors from SCYLF.
- 12. Once the sale is completed a representative must be available to escort the animal from the sale ring to designated trailer.
- 13. 2025 Sale Order: Meat Goats, Swine, Beef, Sheep.
- 14. Any 4-H/FFA member selling an animal in the auction is welcome to eat at the barbecue at no cost but will be required to help at the barbecue and stay for clean-up after the auction.
- 15. Animals must weigh the following weights to participate in the premium auction:

Steers and Market Heifers – 1,000 pounds

Swine - 220 pounds

Sheep – 90 pounds

Meat Goats - 60 pounds

# Sedgwick County Youth Livestock Scholarship Criteria and Guidelines

- 1. Applicant is a current member of a 4-H club or FFA chapter located in Sedgwick County Kansas.
- 2. Applicant is a high school senior graduating in the spring of 2025.
- 3. Applicant is planning to participate in the 2025 Sedgwick County Youth Livestock Foundation Sale by selling a lot through the auction and has sold lots through the sale for 2 of the past 3 years.
- 4. Completed applications must be submitted to SCYLF by March 15 of the award year, unless otherwise indicated.
- Scholarships will be a minimum amount of \$400 with the number of recipients determined by the quality of applicants assessed by the SCYLF Scholarship Committee.
- 6. The SCYLF Scholarship Committee reserve the right to make determinations upon the above guidelines and award scholarships based on their assessment of the current year's applicants.

# LIVESTOCK SKILLATHON CONTEST

Superintendent: Lacy Collins

- 1. Read General Rules.
- The contest is open to any current 4-H member whose 4-H ages 10-19 years of age as of January 1, 2025.
   Intermediate (ages 10-13) and Senior (ages 14-19).
   Contestants will be divided into groups and will remain with their assigned group throughout the class rounds.
- 3. Only contestants or those adults assisting with the contest (group leaders, card runners, contest officials, etc.) will be permitted in the competition area.
- 4. While competing in the competition classes, there will be

no conferring between contestants or between a contestant and anyone else except as directed by contest officials. Conferring among contestants (talking, gestures, etc.) will result in immediate dismissal from the contest. Contestants may not carry any electronic communication devices (cell phones, etc.) Any contestant found in possession of such a device at any time during the contest will be immediately removed from the competition.

- 5. Contestants will be allowed approximately 10 minutes to complete each individual competition class other than the written exam. Time allotted will depend on the number of contest participants and will be announced prior to the start of the competition. Contestants should allot approximately 2 hours for the competition.
- 6. Competition round classes include retail meat cut identification (100 pts.), livestock feed identification (100 pts.), breed identification (100 pts.), equipment identification (100 pts.), meat judging (75 pts.), hay judging (75 pts.), breeding performance scenarios (50 pts.), quality assurance exercise (100 pts.) and a general livestock knowledge quiz (50 pts.) Total possible points = 750.
- 7. Contestants may use a steno pad or a clipboard/blank paper. Contestants may also use a small pocket calculator. They may not bring books, notes, pamphlets or other reference material into the contest.
- 8. Contestants are not to pick up or touch any item that is being identified or evaluated in the competition classes.
- 9. Ribbons will be awarded to the top ten individuals in each division; all participants will receive recognition.

# **HERDSMANSHIP 4-H/FFA**

**Livestock Superintendents** 

Herdsmanship contest will be by individual livestock barns.
 These include the Sheep and Bucket Calf barn, Dairy Goat and Meat Goat barn, Swine barn, Dairy Cattle barn, and

- Poultry barn.
- 2. The contest is designed to encourage each barn to keep their livestock displayed at the fair in a neat presentable order.
- 3. The purpose of this contest is to maintain a more attractive livestock exhibit.
- 4. Barns will be judged on a daily basis each day of the fair.
- 5. Herdsmanship inspection will be unannounced and unscheduled. Inspections during the showing of livestock will be avoided if possible.
- 6. Scores will be posted each day following the judging.
- 7. The winning barn will be announced, and prizes will be awarded on the last day of the fair.

# BEEF 4-H/FFA Department 1

Superintendents: Chad Hommertzheim, Jeff Winter, Andy Brand

- Read General Rules.
- 2. Pre-enter Beef entries by May 30<sup>th</sup>, 2025.
- 3. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15<sup>th</sup> of the current year to show.
- 4. No more than two breeding heifers, one cow/calf pair and two market beef (includes market heifers) may be exhibited by a 4-H/FFA member.
- All beef market steers, and market heifers shown must be owned by the 4-H/FFA members on or before March 15<sup>th</sup> of the current year.
- 6. Non-registered heifers will be placed in a commercial class.
- 7. The Kansas Animal Health Department (KAHD) requires no test on cattle from Kansas origin. Cattle originating from other states and of test eligible age (18 months of age or older) must have a health certificate issued within 30 days of exhibit and must meet the following health requirements.

- a. Free of infectious or contagious diseases. Animals with ringworm, warts, mange, or any other disease will not be permitted to exhibit.
- b. Individually identified by a USDA approved tag.
- c. All identification tag numbers must be listed on the health form.
- d. All heifers including official calfhood vaccinates that are springers (expected to calve within two weeks) or have calved are test eligible regardless of age.
- e. Cattle and bison, except steers, not originating from a tuberculosis-free state shall be tested negative for tuberculosis within 90 days prior to the exhibition date. All dairy cattle 6 months of age and older origination outside of Kansas must test negative for tuberculosis by a licensed veterinarian in the origin state.
- The steer and heifer shows will be no fit shows. No fit is defined as using no adhesive, glue, paint, or powder products.
- Beef cattle may not use any chemical substances except those required for treatment of injury or illness while at the county fair. All market livestock exhibitors must sign a chemical substance withdrawal and certification form at check-in.
- 10. Each exhibitor must furnish feed and other necessary equipment. The Fair Board will provide sand for bedding. Beef exhibitors do not need to bring straw for the barn. If they are using the tie-out area at night, they may wish to bring straw for that area. Exhibitors may want to consider matting or some type of covering to put over the sand to keep the animal clean.
- 11. Each exhibitor is expected to keep stalls and animals in presentable condition.
- 12. Beef exhibitors and parents **are required** to attend the livestock exhibitor meeting on Wednesday at 9:00 p.m. in the beef barn. Roll will be taken.

- 13. In the breeding heifer show a Champion and Reserve Champion ribbon will be awarded with less than three head in a breed if the judge determines the quality is there.
- 14. Superintendents reserve the right to break classes they deem too large.
- 15. 4-H members must let the superintendents know which are floor animals and auction animals immediately after the show. All Grand and Reserve Champion market animals must enter the auction. Remember, if for any reason an exhibitor chooses not to have his/her animal considered for Grand or Reserve Champion, a signed letter of intent must be presented to the superintendents before the show begins. The highest this exempt animal may place is class top blue.
- 16. Livestock must be kept in the designated areas. Animals are not to be taken to individual trailers or RV sites.

# Bucket Calf – Members 4-H age must be 7-10 years old

- 1. Bucket calves are to be at least 60 days of age to be shown. Bucket calves are to be acquired between January 1, 2025, and May 1, 2025.
- 2. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15<sup>th</sup> of the current year to show.
- 3. Bucket Calves must be pre-entered by May 30th, 2025.
- 4. Bucket Calves should be entered at the fairgrounds no later than 6:00 p.m., Wednesday, July 9<sup>th</sup>, 2025.
- 5. Bucket Calf, Market Beef and Beef Showmanship Judging will begin at approximately 11:00 a.m. on Thursday, July 10<sup>th</sup>.
- 6. Calves are shown at halter.
- 7. Classes may be divided by age of calf if needed.
  - Interview judging will be used. It will be based on: What the 4-H youth learned about caring for and raising the calf.
  - The general health of the calf.
  - Knowledge of the 4-H youth in health-related areas.
  - Cleanliness.

- What the 4-H member has learned about preparation and showing.
- 8. Any member may exhibit a Second Year Bucket Calf that was a Bucket Calf project from the previous year. It must be decided if the second-year bucket calf will show as a Second Year Bucket Calf or as a Market Steer/Breeding Heifer. The Second Year Bucket Calf will be judged on beef showmanship and have an interview judging process similar to Bucket Calf.
- 9. Animals exhibited in this class are not eligible to sell at the livestock auction nor can they be shown in any other class.
- 10. Bucket calves are not eligible for State Fair.

Class 1: Bucket Calf – 7-8 year olds (4-H age)

Class 2: Bucket Calf – 9-10 year olds (4-H age)

Class 3: Second Year Bucket Calf

#### **Market Heifers**

- Market Heifers may be of the beef breed or crossbred. All breeds and crossbreds will be shown together.
- 2. No dairy heifers are allowed.
- 3. Market heifers will be composed of heifers weighed and recorded at the pre-fair Beef weigh-in in March.
- 4. Market Heifers must weigh at least 1,000 lbs. to participate in livestock sale.
- 5. Market Heifer classes will be shown by weight, and classes divided at the discretion of the Beef superintendents.
- Second place heifers in each class will compete for Beef Division Champion and Reserve Champion. There must be at least 3 entries to make a class. If less than 3 entries are registered Market Heifers will show with Class 17 – Market Steers (AOB).
- 7. All Market Heifers will need to be pregnancy checked "open" by a licensed veterinarian within 30 days of the show and verified as such by signature of said veterinarian on form provided by the Extension 4-H Office.

#### **Market Heifer**

Class 4: Market Heifer (All breeds)

#### **Market Steers**

- 1. Steer classes will be by weight. Entries will be separated into weight classes in each breed if necessary. There must be at least three to have a breed class or they will show in AOB.
- 2. Steers will be shown in the following categories:
  - Class 10 Angus
  - Class 11 Charolais
  - Class 12 Gelbvieh
  - Class 13 Hereford
  - Class 14 Limousin
  - Class 15 Simmental
  - Class 16 Shorthorn
  - Class 17 All Other Registered Breeds (AOB)
  - Class 18 Crossbred

## **Breeding Heifers**

- 1. Superintendents reserve the right to ask for registration papers.
- 2. The following classes will be offered in each of the following breeds.
  - a. Angus
  - b. Charolais
  - c. Gelbvieh
  - d. Hereford
  - e. Limousin
  - f. All Other Breeds
  - g. Commercial
  - Class 20 Heifers calved January 1, 2025 to April 30, 2025
  - Class 21 Heifers calved September 1, 2024 to December 31, 2024
  - Class 22 Heifers calved May 1, 2024 to August 31, 2024
  - Class 23 Heifers calved January 1, 2024 to April 30, 2024
  - Class 24 Heifers calved September 1, 2023 to December 31,

#### 2023

Class 25 Heifer or cow calved prior to September 1, 2023 Class 26 Cow/Calf pair

## **Showmanship**

\*\*See rules under Department 10 - Showmanship

Class 30 Senior (ages 14-19)

Class 31 Intermediate (ages 9 -13)

Class 32 Junior (ages 7-8)

#### **Carcass Show**

- 1. Beef must be shown in a market class to be eligible for the carcass class.
- 2. 4-H/FFA members will need to sign up with the superintendents during check in at the fair.
- 3. Judging will be limited to Richards Cold Storage and Stroots Lockers. No other locations will be allowed.
- 4. Awards will be given based on total carcass value, as well as an award for top quality grade.
- An educational review of placings will be held after the County Fair and carcass grading. Time and date will be announced to participants.

# **DAIRY CATTLE 4-H/FFA**

**Department 2** 

Superintendents: Bryon and Heidi Wells

- 1. Read General Rules.
- 2. Pre-enter Dairy Cattle by May 30<sup>th</sup>, 2025.
- 3. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15<sup>th</sup> of the current year to show.
- 4. All exhibitors of cows in milk should be prepared to milk the cow in the show ring if the judge and superintendent so request.

- Each exhibitor will be expected to keep stalls and cattle in presentable condition. All cattle are expected to be healthy and free from disease.
- 6. All dairy exhibits need to be in place by 10:00 on Thursday.
- 7. Dairy cattle may not use any chemical substances except those required for treatment of injury or illness while at the fair. All dairy exhibitors will be required to sign a chemical substance withdrawal and certification form at check-in.
- 8. All grooming is to be done by the 4-H/FFA member. Parents may provide minimal assistance to the younger members.
- 9. The following classes will be offered in each of the major dairy breeds.
  - a. Jersey b. Brown Swiss c. Milking Shorthorn
  - d. Holstein e. Guernsey f. Ayshire g. All other breeds
  - Class 1 Heifer calf born after March 1, 2025
  - Class 2 Jr. Heifer born December 1, 2024 to February 29, 2025.
  - Class 3 Sr. Heifer born September 1, 2024 to November 30, 2024.
  - Class 4 Jr. Yearling born March 1, 2023 to August 31, 2023
  - Class 5 Sr. Yearling born September 1, 2023 to February 28, 2024.
  - Class 6 2 year old heifer born September 1, 2022 to August 31, 2023.
  - Class 7 2 year old cow born September 1, 2022 August 31, 2022.
  - Class 8 3 year old cow born September 1, 2020 to August 31, 2021.
  - Class 9 4 year old cow born September 2019 to August 31, 2020.
  - Class 10 Aged Cow born prior to September 1, 2019.
  - Class 11 Best of 3 females owned and bred by exhibitor.
  - Class 12 Daughter Dam (2 animals)
  - Class 13 Supreme Heifer
  - Class 14 Supreme Dairy Animal

## **Showmanship**

\*\*See rules under Department 10 - Showmanship

Class 20 Senior (ages 14-19)

Class 21 Intermediate (ages 9-13)

Class 22 Junior (ages 7-8)

# DAIRY GOAT 4-H/FFA Department 3

Superintendents: Bruce Hays and Amanda Green

- 1. Read General Rules
- 2. Pre-enter Dairy Goats by May 30<sup>th</sup>, 2025.
- 3. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15th of the current year to show.
- 4. All does must be identified with a registered tattoo or an official USDA premise ID tag.
- 5. All goats must be free from any contagious or infectious disease. Please do not unload dairy goats before the veterinarian checks them. A veterinarian will be available on Wednesday, July 9, 2025 from noon to 1:00 p.m. and 6:00 p.m. to 8:00 p.m.
- 6. The following classes will be offered in each of the following Breeds:
  - a. Alpine
- b. La Mancha
- c. Nubian

- d. Saanen
- e. Toggenberg
- f. Nigerian

- g. Oberhasli
- h. All other breeds
- Class 1 Jr. Doe up to 4 months of age
- Class 2 Jr. Doe 4-8 months of age (not in milk and not previously freshened.
- Class 3 Jr. Doe 8-12 months of age (not in milk)
- Class 4 Jr. doe 12-24 months of age (not in milk)
- Class 5 Sr. Doe under 24 months of age (in milk or

previously freshened.

- Class 6 Sr. Doe 2-3 years of age (in milk or previously freshened)
- Class 7 Sr. Doe 3-5 years of age (in milk or previously freshened)
- Class 8 Sr. Doe 5 years and older (in milk or previously freshened)

#### **Showmanship**

\*\*See rules under Department 10 - Showmanship

Class 10 Senior (ages 14-19)

Class 11 Intermediate (ages 10-13)

Class 12 Junior (ages 7-9)

# **GOATS, MEAT 4-H/FFA**

**Department 4** 

Superintendents: Karen Foraker David Olde Lacy Collins-Shields

- 1. Read General Rules
- 2. All goats shown must be owned by 4-H/FFA members on or before May 1, 2025. Pre-enter by May 30<sup>th</sup>, 2025.
- 3. All market animals must have a 4-H issued ear tag for identification purposes.
- 4. All goats must be identified with a registered tattoo or an official USDA premise ID tag (scrapie). Registration papers must be available for inspection at check-in.
- 5. Do not unload meat goats before the veterinarian checks them. A veterinarian will be available to check all meat goats on Wednesday, July 9, 2025, from noon to 1:00 p.m. at the sheep barn, and weigh-in is from 1-2 pm.
- 6. Wethers and does of any market breed will be allowed to show in the market class. Does may be shown in market class or breeding class but not both.
- 7. 4-H/FFA members can show a maximum of 2 head of market goats and a maximum of 3 breeding does for a total of 5 meat goats.

- 8. Superintendents will then divide into classes by weight. To sell or be considered for champion, goats must be a minimum of 60 lbs.
- 9. Market goats under 60 lbs. will show in a lightweight class and are not eligible for Grand or Reserve or the Livestock Sale.
- 10. Temporary incisors must be in place and no evidence of eruption of permanent incisors for market animals and does under 1 year old.
- 11. For safety reasons, dehorning of wethers is preferred. If not dehorned, the horns must be tipped prior to arrival on the grounds.
- 12. All market goats must be "slick shorn" with an equal amount of hair above the knee and hock. A maximum of 0.4 (four tenths) of an inch of hair is permitted. Hair on tail switch is permitted. Clipping breeding does is a personal preference.
- 13. Meat goats may not use any chemical substance, except those required for treatment of injury or illness. While at the county fair. All meat goat exhibitors must sign a chemical substance withdrawal and certification form at check-in.
- 14. Exhibitors must furnish bedding, feed pails and other equipment.
- 15. Collars or chains with a short lead may be used in the show ring.
- 16. As owner, the 4-H'er must show and set up their own animal in the arena.
- 17. Goats' front feet must be on the floor while showing. The front feet can be picked up briefly to set the animal and must be placed back down on the floor for the judge's evaluation.
- 18. Classes must have at least 3 goats before a champion, or an overall champion or reserve will be considered.
- 19. All classes are subject to change at the superintendent's discretion.
- 20. Wash stands need to be kept out of the aisles and outside the building. Keep all food and tack in only one pen. It may be necessary to limit the number of tack pens to one per club at the discretion of the superintendent.
- 21. Washing and grooming of animals is the responsibility of the

- 4-H/FFA member. Parents, superintendents, etc. involvement must be kept to a minimum.
- 22. There is a manure bunker on the east side of the hog barn. Each club needs to be sure and have a wheelbarrow to move the straw and manure to that location. DO NOT use the trash canisters for straw and manure.
  - 4-H members must let the superintendents know which are floor animals and auction animals immediately after the show. All Grand and Reserve Champion market animals must enter the auction. Remember, if for any reason an exhibitor chooses not to have his/her animal considered for Grand or Reserve Champion, a signed letter of intent must be presented to the superintendents before the show begins. The highest this exempt animal may place is class top blue.
- 23. There will be a mandatory exhibitor meeting on Wednesday immediately following weigh-in.

#### **Market Goat**

Class 1 Market goat under 60 lbs.

Class 2 Market goat

# **Breeding Does**

Class 3 Does under 1 year

Class 4 Does over 1 year

## Showmanship

\*\*See rules under Department 10 - Showmanship

Class 7 Senior (ages 14-19)

Class 8 Intermediate (ages 9-13)

Class 9 Junior (ages 7-8)

## **HORSE and HORSEMANSHIP 4-H/FFA**

**Department 5** 

Superintendents: Vicki Winter and Ashley Thompson

- 1. Read General rules.
- 2. Pre-register by May 30, 2025. Exception: Change of entry due to injury of entered horse will be accepted if accompanied by a written veterinarian statement. Classes may be added or dropped at the show but the horse must be pre-registered.
- 3. Horses shown by 4-H members at the County Fair can be owned by them, owned by the family, or can be borrowed or leased. If the horse is borrowed or leased, the 4-H member must have cared for and managed the horse 75% of the time from May 1 until the show date.
- 4. An identification certificate and photo for each horse a 4-H member shows at the fair must be on file in the County Extension Office by May 1. A negative Coggins report within the last 12 months will need to be presented with the Horse ID on the day of the show or the animal will not be shown.
- 5. The age of the horse is determined as of January 1 in the year in which it was born.
- 6. It is required to view the Horse Safety webinar before August 1 to compete at the State Fair.

  Members 7-8 years old will walk-trot only.
- 7. Attire: Refer to Kansas 4-H Horse Show Rule book (#S-133 rev., Revised November 2024).
- 8. All rules will be those in the Kansas 4-H Horse Show Rule Book, (#S-133 rev., Revised November 2024).
- 9. Registration begins at 7:00 a.m., a mandatory exhibitor meeting at 7:45 a.m. and the show begins at 8:00 a.m.
- 10. Each animal must be exhibited by the 4-H member. In the halter classes one attendant of 4-H age may help. Adults are barred from the show ring while animals are being judged unless there is an immediate safety issue.
- 11. If a horse tends to kick, it must have a red ribbon attached to its tail.

- 12. A horse may not be shown by more than one exhibitor in a class.
- 13. A horse may only be shown in one western pleasure class.
- 14. The obstacles in the 4-H Trail Class will be selected from the current Kansas 4-H Horse Show Rule Book.
- 15. Horseless Horse project members may ONLY exhibit in the horseless horse showmanship class with another member's proper ID horse.
- 16. Grand all around and Reserve all around awards will be given for each age group on a one horse/one exhibitor basis. Points will be awarded based on the number of horses in a class. For example, if there are ten horses in a class, the top blue or purple award winner will receive 10 points, reserve 9 points, etc. All disqualification or 'No time" will receive one participation point. No premiums are paid on showmanship classes.
  - Class 1 Pony and Non-Stock horse geldings, 3 years & under.
  - Class 2 Pony and Non-Stock horse geldings, 4 years & older.
  - Class 3 Stock type geldings, 3 years \* under.
  - Class 4 Stock type geldings, 4 years & older. Grand and Reserve Grand geldings (all 1<sup>st</sup> & 2<sup>nd</sup> blues from classes 1-4).
  - Class 5 Pony and Non-Stock horse mares, 3 years & under.
  - Class 6 Pony and Non-Stock horse mares, 4 years & older.
  - Class 7 Stock type mares, 3 years & under.
  - Class 8 Stock type mares, 4 years & older.
  - Class 9 Senior Showmanship (age 14 and older).
  - Class 10 Intermediate Showmanship (age 9 -13).
  - Class 11 Junior Showmanship (age 7-8).
  - Class 12 Horseless Horse Showmanship

#### 15 minute break

- Class 13 Hunter Under Saddle (age 14 and older).
- Class 14 Hunter Under Saddle (age 9 -13).

- Class 15 Hunter Under Saddle (age 7-8).
- Class 16 English Equitation (age 14 and older).
- Class 17 English Equitation (age 9-13).
- Class 18 English Equitation (age 7-8).

## 20 Minute break, last 5 minutes for 2 year old western pleasure entries.

- Class 19 2 year old Western Pleasure (age 7-8).
- Class 20 Pony and Non-Stock Western Pleasure (age 14 and older).
- Class 21 Pony and Non-Stock Western Pleasure (age 9 13).
- Class 22 Pony and Non-Stock Western Pleasure\* (age 7-8).
- Class 23 Gaited Pleasure
- Class 24 Western Pleasure, stock type (age 14 and older).
- Class 25 Western Pleasure, stock type (age 9 13).
- Class 26 Western Pleasure, stock type\* (age 7-8).
- Class 27 Pleasure Pairs.
- Class 28 Western Horsemanship (age 14 and older)
- Class 29 Western Horsemanship (age 9 13).
- Class 30 Western Horsemanship\* (age 7-8-).
- Class 31 Gaited Horsemanship
- Class 32 Working Ranch Horse (rail work only)
- Class 33 Trail (age 14 and older)
- Class 34 Trail (age 9-15)
- Class 35 Trail (age 7-8)
- Class 36 Reining, pattern 2, (age 14 and older)
- Class 37 Reining, pattern 2, (age 9-13)
- Class 38 Reining\*, pattern 2, (age 7-8)
- Class 39 Pole Bending (age 14 and older).
- Class 40 Pole Bending (age 9-13).
- Class 41 Pole Bending (age 7-8).
- Class 42 Barrel Racing (age 14 and older).
- Class 43 Barrel Racing (age 9-13).
- Class 44 Barrel Racing (age 7-8).
- Class 45 Flag Race (age 14 and older).
- Class 46 Flag Race (age 9-13).

\*Walk-trot or walk jog only

## **POULTRY 4-H/FFA**

**Department 6** 

Superintendents: Tonia Blecha

- Read General Rules
- 2. Pre-enter Poultry entries by May 30, 2025.
- 3. Members must be enrolled in the poultry project and own the poultry by May 1 of the current 4-H year.
- 4. Exhibitors are limited to no more than five entries in any one class. The total number of exhibits overall per exhibitor may be limited based on cage availability.
- 5. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15th of the current year to show.
- 6. Numbered leg bands or wing clips are required.
- 7. All poultry, except waterfowl, must show proof that they are pullorum typhoid clean at check-in. Leg bands \$.25 per bird.
- 8. Any poultry showing signs of illness or disease will be barred from entry.
- 9. Exhibitors are responsible to feed, water, and care for their poultry daily, including the cage area. Please bring appropriate waterers and feeders. Please provide plastic type cups that can be hole-punched and tied to the sides of the cages. Large fowl birds MUST have large cups for water. Large ducks, geese and turkeys MUST have extra-large containers for water.
- 10. Exhibits must be labeled with the official poultry entry tag which is available at the Sedgwick County Extension Education Center. The 4-H exhibitor tags used in other areas will NOT be accepted. Be prepared to fill out all the necessary entry tags on testing day or before. These completed tags are needed to set up for the show.
- 11. All entries will be judged and receive a ribbon. Only those

entries receiving a blue ribbon or better will be eligible for State Fair competition. Ages 9-18 can participate in State Fair.

- Class 1 Standard Breed (Purebreds), Large Fowl Old Cock
- Class 2 Standard Breed (Purebreds), Large Fowl Old Hen
- Class 3 Standard Breed (Purebreds), Large Fowl Cockerel
- Class 4 Standard Breed (Purebreds), Large Fowl Pullet
- Class 5 Standard Breed (Purebreds), Bantams Old Cock
- Class 6 Standard Breed (Purebreds), Bantams Old Hen
- Class 7 Standard Breed (Purebreds), Bantams Cockerel
- Class 8 Standard Breed (Purebreds), Bantams Pullet
- Class 9 Production Pullets 3 standardbred, crossbred, or strain cross pullets to be judged on egg production qualities only.
- Class 10 Production Hens 3 standardbred, crossbred, or strain cross hens to be judged on egg production qualities only.
- Class 11 Dual Purpose Pullets 3 such as Rhode Island Red, New Hampshire, Plymouth Rocks, etc.
- Class 12 Dual Purpose Hens 3 such as Rhode Island Red, New Hampshire, Plymouth Rocks, etc.
- Class 13 Meat-type Chickens 3 standardbred, crossbred, or strain cross birds of the same sex to be judged on meat production qualities only.
- Class 14 Turkeys, all breeds 1 bird of either sex.
- Class 15 Ducks, all breeds 1 bird of either sex.
- Class 16 Geese, all breeds 1 bird of either sex.
- Class 17 Exotic Birds\*

Classes 1-8 and 11-12 will be judged primarily on the basis of exhibition qualities described in "The American Standard of Perfection".

Old Over 1 year old

Young 6 months to 1 year old
Cock Male bird over 1 year of age
Hen Female bird over 1 year of age
Cockerel Male bird under 1 year of age

#### Pullet Female bird under 1 year of age

#### **Poultry Showmanship**

- 1. Will take place immediately following the judging of the birds.
- 2. The bird used in showmanship must be entered in the fair in one of the classes as outlined above.
- 3. A copy of the scoring sheet can be obtained from the Extension Office.
- 4. Previous experience is NOT required.

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Class 18 Junior – (age 7-8)
Class 19 Intermediate – (age 9-13)
Class 20 Senior – (14 and older)
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### **Pigeons**

- 1. Exhibitors may enter no more than five entries per class.
- 2. All birds must be banded. Birds must have seamless bands to compete in the young bird class; otherwise, they will be judged in the old class.
- 3. Exhibitors are responsible for feeding, watering, and care for their birds daily. Please bring appropriate waterers and feeders.

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Class 21 Old Cock*
Class 22 Old Hen*
Class 23 Young Cock*
Class 24 Young Hen*
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<sup>\*</sup>Designates no State Fair Class

## RABBIT 4-H/FFA

## **Department 7**

Superintendents: Krisjan Phelps

- 1. Read General Rules
- 2. This show is for 4-H project members only. Please make sure you are enrolled in the project before entry.
- 3. Rabbits must be owned by May 1 and pre-registered by May 30<sup>th</sup>, 2025. Pre-entry will include member's name, club, age, the rabbit's ear tattoo, breed, variety, sex and age.
- 4. All rabbits are to be tattooed in the left ear **BEFORE** preentry.
  - There will be no tattooing once rabbit is on the fairgrounds.
- All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15th of the current year to show.
- 6. It is recommended that all exhibitors attend at least one Hare Raisers monthly meeting prior to entering the fair.
- 7. All ARBA and State Fair guidelines will be followed. Any breed recognized by the American Rabbit Breeders Association (ARBA) will be allowed to show. Each recognized ARBA color constitutes a variety. Classes will be divided according to ARBA rules and judged according to the ARBA's "Standard of Perfection".
- 8. Crossbred rabbits will be judged on their meat and fur qualities. Only first and second year project members may enter crossbreeds. There is no State Fair class.
- 9. If you have a breed that is not listed, please contact the superintendent or 4-H agent for the correct way to enter your rabbit. There will be no AOB class to enter in.
- 10. There will be no limit to the number of entries unless there is not enough cage availability. Exception: 4-H member entries may be limited in order to give all members an opportunity to exhibit. All exhibits will receive a ribbon placing.
- 11. Exhibitors may show a second time by entering in the Open

- show, however, rabbits must be pre-entered per Open show rules.
- 12. Sedgwick County 4-H rabbit project members may qualify to take rabbits to the State Fair by receiving a blue or purple ribbon at the January Clinic/Show, June Show or the Sedgwick County Fair.
- 13. If a rabbit is determined to be ill, the 4-H member will be asked to remove it from the show.
- 14. Exhibitors are responsible for feeding, watering and caring for their own rabbits. Please bring appropriate crocks and feeders for your breed and the weather.
- 15. 4-H rabbit owners are expected to handle their own animals and should plan to carry them to and from the judging table at the appropriate time.
- 16. Follow this link for ARBA recognized rabbit breeds and varieties.

#### ARBA recognized Breeds and varieties

- 17. Exhibitors that qualify a junior or intermediate rabbit at their fair or qualifying show must show the rabbit in the correct class according to its age and weight at State Fair time. Prejunior (under 3 months) classes only available in the following breeds: Argente Braun, Beveren, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Creme D'Argent, New Zealand, and Palomino. Juniors (under 6 months). Intermediate (6-8 months) classes only available in the following breeds: American, Giant Angora, Argente Braun, Beveren, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Crème D'Argent, Flemish Giant, English Lop, French Lop, New Zealand, Palomino, Satin and Silver Fox. Senior, six months of age or over for breeds other than those listed as having Intermediate classes, eight months of age or over for breeds having Intermediate classes.
  - Class 1 Senior Buck 8 months and over for breeds with Intermediate classes; six months and over for all

- other breeds.
- Class 2 Senior Doe 8 months and over for breeds with Intermediate classes.
- Class 3 Intermediate Buck. Only breeds listed above with Intermediate classes.
- Class 4 Intermediate Doe. See breeds listed above with Intermediate classes.
- Class 5 Junior Buck. Under 6 months.
- Class 6 Junior Doe. Under 6 months.
- Class 7 Pre-junior Buck. Under 3 months. See breeds above.
- Class 8 Pre-junior Doe. Under 3 months. (See breeds above)
- Class 9 Meat pen. Three rabbits, all one recognized breed and variety (broken varieties must be same color. Minimum weight 3½ pounds each. Maximum weight 5½ pounds each and not over 70 days of age. If they qualify at the county fair, they will probably be too large for the State Fair. Members may select a new, younger substitute meat pen of like quality at the State Fair.

## Showmanship

Class 25 Senior (age 15-18)

Class 26 Intermediate (age 12-14)

Class 27 Junior (age 9-11)

Class 28 Beginner (age 7-8)\*

## **ROUND ROBIN 4-H/FFA**

**Department 8** 

Superintendents: Livestock Superintendents

## **Special Rules**

1. If a 4-H/FFA member wins Grand Champion Showmanship in more than one species he/she must choose which species will be shown in the Round Robin. The Reserve Champion Showman of

<sup>\*</sup>Designates no State Fair Class

- the species not chosen would then compete.
- 2. The ribbon or placing of the animal in the species show has no bearing on the placing in a Showmanship Contest.
- 3. All seniors will show together at the same time.
- 4. All intermediates will show together at the same time.
- 5. Superintendents will select the animals to show. Each species champion will show their own animal unless the superintendent deems the animal unsafe.
- 6. Superintendents reserve the right to change out animals between age division for the safety of the 4-H/FFA member or health of animal.
- 7. Special practice times may be scheduled before the event at the discretion of the superintendents.
- 8. All participants will wear a Round Robin t-shirt for the show.
- 9. Age brackets: Intermediate: 9-13 as of January 1, 2025; Senior: 14 and older as of January 1, 2025.
- 10. A Grand champion and Reserve champion for each species will be picked in the intermediate and senior divisions. The intermediate champion and senior champion of each species will compete in a round robin final. Intermediate and senior will not compete against each other.
- 11. Former winners of the round robin are ineligible to compete again in their age bracket.
- 12. In the event of a tie the scores from each exhibitors qualifying species will be removed and the highest score in all other species will break the tie.

#### **Round Robin Show Order**

Time per round is 7 minutes

Scoring will be 1-50 per exhibitor per species. Avoid 0's and 5's to avoid ties.

- 1. Horse
- 2. Swine/Dairy Goats
- 3. Sheep/Dairy Cattle
- 4. Meat Goat/Beef

## SHEEP 4-H/FFA

### **Department 9**

Superintendents: Joe and Mandi Smarsh

- 1. All sheep shown must be owned by the 4-H/FFA member on or before May 1, 2025.
- 2. Pre-register by May 30<sup>th</sup>, 2025.
- 3. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15th of the current year to show.
- 4. All sheep over 8 weeks old must have an official USDA Premise tag in their ear.
- 5. All sheep will be examined for fungal infections and sore mouth by a qualified veterinarian before unloading. Do not unload sheep before the veterinarian checks them. All sheep exhibited must be free from any contagious or infectious disease. Infected sheep will be sent home.
- 6. Lambs must have baby teeth present.
- 7. Market lambs are to be slick shorn.
- 8. Insurance is encouraged at check-in at \$7.00/per head.
- 9. An exhibitor may show 2 market and 3 breeding animals or vice versa, not to exceed 5 total head.
- 10. Sheep may not use any chemical substance, except those required for treatment of injury or illness while at the county fair. All sheep exhibitors must sign a chemical substance withdrawal and certification form at check-in.
- 11. Availability of tack pens is at the discretion of the superintendents.
- 12. All grooming must be done by the 4-H/FFA member only. Parent and other involvement must be minimal.
- 13. All animals shown in the market classes are not eligible to show in the breeding classes and vice versa.
- 14. For market classes there must be at least 3 entries to have a breed class. If there is less than 3, they must be shown in the All Other Breed (AOB) class.
- 15. In all registered breed classes, the exhibitor must show

- registration papers in the 4-H/FFA members name at entry.
- 16. Non-registered ewes will show in the commercial class.
- 17. As owner, the 4-H/FFA member must show and set up their own animal in the arena.
- 18. There is a manure bunker on the east side of the swine barn. Each club needs a wheel barrel to move the straw and manure to that location. Do not use trash canisters for straw and manure.
- 19. 4-H members must let the superintendents know which are floor animals and auction animals immediately after the show. All Grand and Reserve Champion market animals must enter the auction. Remember, if for any reason an exhibitor chooses not to have his/her animal considered for Grand or Reserve Champion, a signed letter of intent must be presented to the superintendents before the show begins. The highest this exempt animal may place is class top blue.

#### **Prospect Lamb**

Class 1 Prospect Lamb. For all lambs 89 lbs. and under. Any lamb under 90 lbs. is not eligible for Grand or Reserve Champion.

#### **Market Lamb**

Class 2 Market Lambs. Lambs will be shown by weight. The superintendents will make the class divisions after all sheep are weighed in. If applicable, the superintendents reserve the option to construct classes based on registered breeds.

## **Breeding Sheep**

- Class 3 Commercial Ewe Lamb
- Class 4 Commercial Yearling Ewe
- Class 5 Registered Ewe Lamb
- Class 6 Registered Yearling Ewe
- Class 7 Pair of Commercial Ewes
- Class 8 Pair of Registered Ewes (all breeds)

#### Ram Lambs

Class 15 Commercial Ram Lamb Class 16 Registered Ram Lamb

#### **Showmanship**

\*\*See rules under Department 10 - Showmanship

Class 20 Senior (age 14-19) Class 21 Intermediate (age 9-13) Class 22 Junior (age 7-8)

## **SHOWMANSHIP 4-H/FFA**

**Department 10** 

Superintendents: Livestock Superintendents

- 1. Pre-registration required by May 30<sup>th</sup>, 2025.
- 2. A 4-H/FFA member can compete in showmanship with any or all species he/she is exhibiting.
- 3. The ribbon or placing of the animal in the livestock show has no bearing on the placing in a showmanship contest.
- 4. The judge will place the exhibitors in the Intermediate or Senior division in blue, red, and white ribbon groups.
- 5. 4-H/FFA members must show their own animal.
- 6. All members in the livestock and dairy departments are encouraged to participate in showmanship.
- 7. Each department: dairy, beef, sheep, dairy goats, meat goats, horse and swine will hold separate showmanship classes for novice, intermediate and senior divisions. Age is determined as of January 1, 2025.
- 8. Junior class is open to those 7-8 years of age as of January 1, 2025
- 9. Intermediate division is open to 4-H members aged 9 to 13 as of January 1, 2025.
- 10. Senior division is open to 4-H/FFA members aged 14 and older as of January 1, 2025.
- 11. A Grand and Reserve champion for each species will be

awarded in the Intermediate and Senior divisions.

12. Winners in the Intermediate and Senior division only are eligible to show in the Round Robin.

## SWINE 4-H/FFA Department 11

Superintendents: Dusty Hague

- 1. Pre-registration required by May 30<sup>th</sup>, 2025.
- 2. All swine projects shown must be owned by the 4-H/FFA member on or before May 1, 2025.
- 3. All swine must have been born after December 1 of the previous year.
- 4. No more than 2 market hogs and 2 breeding gilts may be entered by a 4-H/FFA member.
- 5. All youth participating in the livestock areas of Bucket Calf, Beef, Dairy, Dairy Goat, Meat Goats, Poultry, Rabbits, Sheep and Swine must be certified with Youth for Quality Care of Animals (YQCA) by June 15th of the current year to show.
- 6. Swine may not use any chemical substance, except those required for treatment of injury or illness while at the county fair. All swine exhibitors must sign a withdrawal and certification form at check-in.
- 7. All swine must be free from infectious disease. Kansas has obtained Stage 111 status in the National Pseudo Rabies Program and the state is classified free of swine brucellosis. A negative pseudo rabies and brucellosis test are not required for Kansas origin swine. All market animals purchased from out of state must have papers to show negative pseudo rabies and brucellosis test. SWINE VACCINATED FOR PSEUDO RABIES ARE NOT ALLOWED IN KANSAS FOR ANY REASION.
- 8. All barrows must be physically castrated. No chemical castration is allowed.
- 9. To reduce the chances of spreading contagious diseases, we encourage all hogs to go to slaughter at the end of the show or be segregated from other swine for at least 30 days.
- 10. Exhibitors must furnish all bedding, feed, pails and other necessary equipment. All pens must be furnished with

adequate bedding.

- 11. There is a manure bunker on the east side of the swine barn. Each club must provide a wheelbarrow to move the straw and manure to that location.
- 12. Breeds will need to meet Kansas Junior Livestock Show (KJLS) breed standards.
- 13. Gilts may show as market hogs or breeding gilts.
- 14. Breeding gilts are not eligible for premium sale.
- 15. There must be at least 3 entries for each breed class. If less than 3 are entered, they will be shown in all other breeds (AOB) class.
- 16. 4-H members must let the superintendents know which are floor animals and auction animals immediately after the show. All Grand and Reserve Champion market animals must enter the auction. Remember, if for any reason an exhibitor chooses not to have his/her animal considered for Grand or Reserve Champion, a signed letter of intent must be presented to the superintendents before the show begins. The highest this exempt animal may place is class top blue.

#### **Market Swine**

Class 01 Lightweight hog under 220 lbs.

Class 03 Duroc

Class 04 Hampshire

Class 05 Yorkshire

Class 06 AOB

Class 07 Crossbred

## **Breeding Swine**

Class 10 Duroc

Class 11 Hampshire

Class 12 Yorkshire

Class 13 AOB

Class 14 Crossbred

#### **Showmanship**

\*\*See rules under Department 10 – Showmanship

Class 20 Senior (age 14 to 19) Class 21 Intermediate (age 9-13) Class 22 Junior (7-8)



**Contact: Stephanie Hays, 4-H Agent** 

Phone: 316-660-0112 Email: <u>sahays@ksu.edu</u>

### **CLOTHING AND TEXTILES 4-H**

## **Department 12**

Superintendent: Carolyn Harms

- 1. Read General Rules.
- 2. Pre-registration is required by June 20, 2025.
- 3. Garments entered in this division cannot be used in the Fashion Revue.
- 4. A maximum of seven (7) items may be exhibited.
- 5. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
- 6. Exhibits must be labeled with the official entry tag and a cloth ID label. Make your own label from a piece of fabric approximately 3"x 2½". Write your name, club, county and number of pieces in exhibit, i.e. 1 of 2, 2 of 2 on this with a permanent marker. This is for identification purposes only. Attach the cloth labels on the inside of garment with a safety pin or corner stitches on the back of neckline of blouses and dresses, center back of waistband or left end of apron band. Label each piece. Items should be hung on swivel or wire hangers. (no plastic hangers. Multiple piece exhibits should be fastened together and noted on the card how many pieces make up the exhibit).
- 1. Exhibits must be entered by Tuesday, July 8, 9:00 am— 12:00 noon.
- 2. Check the schedule at the front of the book for judging times.
- 4-H members are asked to label articles made of wool or wool blend yarn for consideration for the "Best Wool Item Award".
   To be eligible for this award the item must be at least 60% wool.
- 4. Care labels are not required. 4-H members should obtain fabric care information at the time of purchase.
- 5. Exhibits may be covered if clear plastic is used.
- 6. The exhibitor is encouraged to attach an index card or photo no larger that 4"x6" card with the entry form to give the judge any information that the exhibitor thinks would be helpful for the judge to know.

- 7. Educational Exhibit Classes Share with others what you learned in the Sewing and Textiles. 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 County Fair and State 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 must be clearly marked on educational exhibits.
- 8. Exhibitors that receive a purple ribbon and are age 9 or older by January 1, 2025 can enter two exhibits at the State Fair. If two exhibits are entered they must be in two different classes: constructed piece(s), educational exhibit or recycled clothing project.

### **Sewing and Textile Design**

- Class 1\* Article, garment or outfit constructed by 7-8 year old
- Class 2 Article, garment or outfit constructed by 9-11 year old
- Class 3 Educational exhibit prepared by a 9-11 year old
- Class 4 Article, garment or outfit constructed by 12-14 year old
- Class 5 Educational exhibit prepared by a 12-14 year old exhibitor
- Class 6 Article garment or outfit constructed by 15 and older
- Class 7 Educational exhibit prepared by a 15 to 18 year old exhibitor
- Class 8 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, re-purposing a clothing item for a new use, etc. Must include sewing of some kind. An index card (no larger than 4" x 6") MUST accompany entry describing the recycled

materials and how they were used in the item.

Class 9\* Window Display – Open to all 4-H members enrolled in Buymanship or Construction. Use garments from clothing phase. Exhibitor responsible for props. 32"H by 30" W tri-fold backdrops and bust forms are available on a first come first served basis. Include in the display an information sheet no larger than 8½" by 11" that explains the purpose, occasion, cost, how the item fits in your wardrobe plan, and any other pertinent information about your clothing display entry. You may display accessories. (Include only one shoe, fasten jewelry, scarfs, bags, etc., securely. Accessories may ONLY be removed after judging. Notify 4-H building staff prior to removal.

### Shopping in Style Special Rules

- 1. Posters can be flat poster board or foam board, no larger than 22" x 28".
- 2. Tri-fold educational displays must be free standing and no larger than 36" x 48".
- 3. Photos of 4-H members in purchased outfit must demonstrate criteria as outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.
- 4. Exhibits should include actual photos of 4-H member in garments, and they may also include pictures from magazines or the internet.

#### **Classes**

Exhibit one of the following options that align with the appropriate Shopping in Style level.

## Class 10 Junior – age 9

Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project materials. Exhibit should consist of poster that showcase:

a. Garment you purchased that reflects your

- personal style and explains how this garment reflects your style and how it influences what others think of you.
- b. Garment you purchased and explains how your personal style either aligns or contradicts what is considered to be "in style" today.
- c. Garment you purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade.
- d. Garment you purchased and explains how this garment reflects a different ethnic or cultural influence.
- Garment you purchased and includes a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection.

## Class 11 Intermediate - age 10-13

Choose from Unit 3 or Unit 4 of the project curriculum manuels. Exhibit should consist of a display that showcases:

- a. An outfit you purchased to wear with a clothing item that was already in your wardrobe that still fit but you didn't wear anymore. Explain why the clothing item was not worn and what you did to transform it into a wearable garment again.
- b. A top and bottom that you purchased, as well as at least three pieces of clothing in your existing wardrobe that you can mix and match with the new items to create multiple outfits. Includes a clothing inventory and explains what you have learned by completing this activity.
- c. An outift you purchased and explain why youl selected the garment you did, your shopping budget, and cost per wear.
- d. An outift you purchased and explain how advertising influences clothing purchases, making a distinction between wants and needs.

- Include your shopping budget and cost per wear.
- e. An outfit you purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit. Comparison should include a variety of shopping options and/or price tracking at stores over a period of time.

#### Class 12 Senior-age 14-18

Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuels. Exhibit should consist of a display that showcases:

- An outfit you purchased and care requirement not only for this garment but also for garments made of other natural and synthetic fibers.
   Display should also include a care cost analysis for garments of different fibers.
- An outfit you purchased which you have repaired or altered. Include a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garment.
- c. An outfit you purchased along with plans and commentary for a fashion show that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show.
- d. An outfit you purchased and explain 3 methods of clothing repair that you have learned, i.e. torn seam, torn hem, replacing a button, etc. The display should also include photos and list of your assembled clothing first aid kit. Include itemized expenses.

<sup>\*</sup>Designates no State Fair Class

#### **CLOVERBUDS 4-H**

#### **Department 13**

Superintendent: Janet Donaghue

## **Special Rules**

- 1. Open to all those 5-6 year olds who are enrolled as a Cloverbud.
- 2. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. -- 12:00 noon.
- 3. Cloverbuds may enter only one exhibit which is a result of their project work.
- 4. Cloverbud exhibits will be displayed together in a special section of the 4-H exhibit building.
- 5. Exhibitors may visit with the judge for an evaluation and will be awarded a participation ribbon. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension 4-H Office.
- 6. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension 4-H Office.

## CLUB BANNERS 4-H Department 14

Superintendent: 4-H Staff

- 1. Pre-registration is required by June 20, 2025.
- 2. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 3. The theme may include (but is not limited to) promoting any aspect of 4-H projects or goals. Banners may or may not follow the fair theme.
- 4. Banners are a two-dimensional display depicting one idea.
- 5. Banners are to be no less than 12 square feet and no more than 16 square feet, with a minimum of 3 feet on one side.

Banners must be hung on a rod. Banners must have a rope or wire (strong enough to support the weight of the banner attached to each end of the rod. Banner must be ready to hang.

- 6. Exhibitors should avoid copyrighted materials. Exhibits with copyrighted materials will not be displayed.
- 7. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display. Objects may not be attached to the front of the banner. A label is to be attached to the back lower left-hand corner of the banner giving the name of the club, county, and year. Names of members are optional. Waterproof ink prevents smearing and is recommended for the label.
- 8. An exhibit entry tag should be attached to each banner.
- 9. NOTE: There is a 4-H Division in the fair parade and banner may be checked out to use in the parade.

Class 1\* Club Banner

\*Designates no State Fair Class

## COMMUNICATIONS/4-H/FFA Department 15

Superintendent: 4-H Staff

- 1. Read General Rules.
- 2. Pre-registration is required by June 20, 2025. Participants will receive a time schedule before fair.
- 3. Demonstrations or illustrated talks may be individual or team (2 people) presentations. Project Talks and Public Speaking are individual presentations.
- 4. Presentations will be assigned a time.
- 5. The presentation should be of sufficient length to cover the topic adequately, three minutes minimum and 15 minutes maximum.
- 6. All Demonstrations, Illustrated Talks, Public Speaking, Project Talks and Poetry and Prose will be on Friday, July 11<sup>th</sup>, 2025.

- 7. Each demonstration area will have an easel, two tables, a projector, a screen, and one 110-volt electrical power strip. 4-H members are encouraged to use technology when it enhances the presentation. Presenters should bring a computer that will work with an HDMI cord. If extension cords are needed, participants need to bring them.
  - PRESENTATIONS NEED TO HAVE THE PRESENTATION ON A FLASH DRIVE OR SAVED ON THEIR COMPUTER. DO NOT RELY ON A WEB-BASED PLATFORM.
- 8. Participants are encouraged to arrive 15 minutes before their presentation.
- 9. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Research and Extension, or the State of Kansas.
- 10. A project talk should talk about a specific project and experience in the project. Visuals may be used. A demonstration shows a step-by-step procedure and explains why each step is essential to develop a particular skill or task. An illustrated talk incorporates the use of visual aids (posters, technology supplies, equipment, etc.) that describes the process of the topic being discussed. Poetry or Prose should be a piece of literature either Dramatic, Interpretative, Humorous, or other type of reading that follows the 4-H Code of Conduct (pieces should be edited for appropriate language and content if necessary). The participant may read from a script or have the piece memorized. The title and author of the selection should be noted within the presentation. Poetry/Prose pieces are exhibition only and will not be evaluated. Public Speaking is for ages 14 and older. Public Speaking is the skill of writing and delivering a persuasive, entertaining, informational, or inspiring speech on a given topic. Visuals should be used only if they make the speech more effective and should not distract from it.
- 11. Shooting sports related entries must inform State Office of entry to meet safety requirements. They should follow Kansas State Law regarding firearms listed in the General Rules section of this Fair Book.

12. If you bring small animals into the fair building for a demonstration, you must remove the animal when you leave the building.

### 7-8 year olds

- Class 1\* Demonstration, Illustrated or Project Talk by an individual indicate title and type of presentation in online entry.
- Class 2\* Team Demonstration. Team illustrated or Team Project Talk (limited to 2 people)
  Indicate title and type of presentation in online entry.
- Class 3\* Poetry or Prose Indicate title in online entry.

#### 9-13 year olds

- Class 4 Demonstration, Illustrated or Project Talk by an individual indicate title and type of presentation in online entry.
- Class 5 Team Demonstration. Team illustrated or Team Project Talk (limited to 2 people)
  Indicate title and type of presentation in online entry.
- Class 6 Poetry or Prose Indicate title in online entry.

#### 14 year olds and older

- Class 7 Demonstration, Illustrated Talk or Project Talk by an individual – indicate title and type of presentation in online entry.
- Class 8 Team Demonstration. Team illustrated or Team Project Talk (limited to 2 people). Indicate title and type of presentation in online entry.
- Class 9 Poetry or Prose. Indicate title in online entry.
- Class 10 Public Speaking for 14 and older "What 4-H Means to Me"

#### **FFA Speech**

Class 11 Freshman

Class 12 Sophomore

Class 13 Junior Class 14 Senior

\*Designates no State Fair class

## CREATIVE TABLES 4-H Department 16

Superintendents: 4-H Staff

## **Special Rules**

Pre-registration is required by Jun 13,2025.

- 1. This event is for all members enrolled in 4-H. It is an opportunity to use all your skills of menu planning, table setting, and sharing your ideas with others.
- 2. Judging will be held at the same time as the Fashion Revue judging on Thursday, June 26<sup>th</sup> beginning a 9:00 a.m. in 4-H Hall at the Extension Education Center.
- 3. You will need to sign up for a consultative judging time and when you arrive. We will work with you if you are also participating in the Fashion Revue judging or Pets judging.
- 4. Members may enter only one exhibit per person or club.
- 5. Themes encouraged are picnics, camp out, tailgate, holidays, special events, family dinner, neighborhood gatherings, receptions, teas, etc. Use your creativity and items that you have available. Buying special items just for this event is not encouraged but up to the members' choice.
- 6. Include a card no larger than 8½x11", that explains the meal theme, list the menu, and tell how the menu meets the current nutrition recommendations. Refer to www.choosemyplate.gov.
- 7. Criteria for judging will be line/design/color/balance. Creativity in use of materials appropriateness and menu/nutrition selection.
- 8. Displays will be left for viewing until after the Public Fashion Revue that evening. Members must remove their display at this time.
- 9. Each participant must provide: a card table, table covering such as a table cloth or placements, at least one complete table setting, and a centerpeice. Do not include serving pieces.

Class 1\* Ages 7-8 year olds

Class 2\* Ages 9-11 year olds

Class 3\* Ages 12-14 year olds

Class 4\* Ages 15 and older

# CROPS (Agronomy) 4-H/FFA Department 17

Superintendent: Jeff Seiler

- 1. Pre-registration is required by June 20, 2025
- 2. Exhibits should be as mature as possible.
- 3. All 4-H/FFA crop exhibits must be checked in by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. All classes calling for a gallon sample may have a 2½-3 inch in diameter cylinder placed in a glass gallon container to reduce the amount of grain to three quarts.
- 5. Wheat Variety Plot free standing displays must not exceed the overall dimensions of 36" W x36" Hx18" D measured on the outside. Care should be taken to select durable materials that will withstand fair conditions. Displays must not require the use of electricity. Exhibitors should let the Extension 4-H Office know at least one week in advance if you plan to enter an exhibit of this proportion.
  - These displays will have been planned and prepared by the 4-H/FFA members enrolled in the Wheat Variety plot project.
  - Members must include the varieties provided in the display but may include more varieties if desired.
- 6. Weed control exhibit: Collect, identify, press, mount, and label a minimum of 15 weeds. Try to include their roots, stems, leaves, and flowers. Three of the weeds must be noxious weeds preferably found in your home county. A stan
  - A standard 9"x12" scrapbook may be obtained in which to permanently mount your weed specimens. Identify the scrapbook with your name and county on the inside front cover.
  - Prepare a list of the weeds mounted, showing common

<sup>\*</sup>Designates no State Fair Class

- name, scientific name and where it was found. Place the list in a specially identified section of the scrapbook.
- Write a story on "How We Control Weeds on Our Farm" if you live on a farm. Other members write "How We Control Weeds at Home". The story should be about 300 words in length. It must show definite method used to control weeds. Place the story in a specially identified section of the scrapbook.

#### **Wheat Variety Plot Display**

Class 1 Wheat Variety Plot Display

#### **Weed Control**

Class 2 Weed Control Exhibit consists of the four items above.

#### Crops

- Class 3 Soft Red Winter Wheat (1 gallon) entries must have variety name and will be judged by varieties.
- Class 4 Hard Red Winter Wheat (1 gallon) entries must have variety name and will be judged by varieties.
- Class 5 Hard White Wheat (1 gallon) entries must have `variety name and will be judged by varieties.
- Class 6 Oats (1 gallon)
- Class 7 Barley (1 gallon)
- Class 8 Yellow Corn (10 ears)
- Class 9 White Corn (10 ears)
- Class 10 Hybrid grain sorghum (10 head) name hybrid
- Class 11 Other grain sorghum varieties (10 head)
- Class 12 Hybrid forage sorghum (exhibit to consist of the entire plant, no roots)
- Class 13 Other forage sorghum (exhibit to consist of the entire plant, no roots)
- Class 14 Brome Grass Seed: (1 gallon sample of seed)
- Class 15 Other tame grass seed (1 gallon)
- Class 16 Alfalfa Hay (exhibit to consist of one flake or slice from a rectangle bale, or a 10-inch section from a round bale. The flake or slice should be approximately 6" in thickness and tied securely).
- Class 17 Grass Hay (10" flake or slice, 6" inches thick and tied

- in two directions. Variety must be named.
- Class 18 Soybean (bundle of 5 plants grown in current year)
- Class 19 Sunflowers (confectionery heads, 3 heads must be submitted.
- Class 20 Sunflowers (confectionery seeds in a jar, 1 gallon must be submitted.
- Class 21 Sunflowers (oil seed heads, 3 heads must be submitted)
- Class 22 Sunflowers (oil seed heads in a jar, 1 gallon must be submitted)
- Class 23 Edible Field Beans (exhibit to consist of 1 gallon sample of seed from most recent harvest)
- Class 24 Edible Field Beans bundle of 5 plants (with roots intact from most recent harvest)
- Class 25 Cotton (provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe, not sealed, so mold doesn't develop)
- Class 26 Cool Season Grass Hay (e.g. Fescue, etc., 10 " flake or slice or 6" thick and tied in two directions. Variety must be named.

## DOG SHOW 4-H Department 18

Superintendent: Karen Riedmiller

- 1. Read General Rules
- 2. Pre-registration is required by June 20, 2025. No late or gate entries will be accepted.
- All dogs must be <u>6 months</u> of age or older at date of fair to enter and <u>12 months of age for agility</u>. No dog in season will be allowed to show. Fair Dog show will be held on Saturday, July 12<sup>th</sup> at the Extension Center.
- 4. All entries must have a current and up-to-date State 4-H Dog Show immunization record. Any exhibitor not able to present proof of immunization will not be allowed to show.
- The classes of competition are showmanship, obedience, agility, and Rally O. All will be open to mixed breeds and purebreds. A dog may be entered in only one obedience class

- per handler. In Showmanship, a dog may be entered in different classes if shared by a family member.
- 6. In Obedience, entries may be made in a higher classification, but cannot regress in future competitions. For example, if a qualifying score (blue or purple) in Pre-Novice is received under two different judges within the 4-H year (October 1 September 30) you will automatically move up to the Novice class the next year.
- All entrants are required to have trained their own dog with assistance from the leader and must be enrolled in the 2024-2025 Dog Project.
- 8. Only 4-H members, preferably those enrolled in the Dog project, may exercise dogs. Parents and other adults are not allowed to groom or help 4-H members with dogs prior to or during the show, a disqualification could result.
- Any outward abuse of the dog on the show grounds will result in disqualification. No further invitations will be extended to this individual.
- Any dog showing excessive aggression or attacking another dog or person on the show grounds will be asked to leave immediately.
- 11. All dogs must be exercised prior to obedience in the ring. Any dog fouling the ring will automatically receive a white ribbon.
- 12. NO DOGS ALLOWED IN THE RING BEFORE CLASS.
- 13. The Sedgwick County 4-H Department will not be held responsible for the loss, theft, injury or death of dogs while participating in the show.
- 14. Dogs must be kept on a leash at all times except when competing in "off leash" competition.
- This show will follow the state guidelines according to the Kansas 4-H Dog Rules book https://bookstore.ksre.ksu.edu/pubs/4H1120.pdf
- 16. Disqualifications where NO RIBBONS would be given for all classes of showmanship, obedience, agility and Rally O Are:
  - a. Dog/handler dismissed from the ring by the judges due to:
    - 1. Dog leaving the ring or out of control.
    - 2. Dog being overly aggressive.

3. Handler using abusive language or unsportsmanlike conduct.

#### 17. Advancement

- b. **Showmanship** This is dependent on the 4-H members' age.
- c. **Obedience** Once a team receives 2 blues or purple ribbons, under 2 different judges, they must advance to the next level at the start of the next 4-H year.
- d. **Rally O** Once a team receives 2 blues or purple ribbons, under 2 different judges, they must advance to the next level at the start of the next 4-H year.
- e. **Agility** Once a team receives 2 blue or purple ribbons, under 2 different judges, they must advance to the next level at the start of the next 4-H year.
- 18. All show rules from the "Kansas 4-H Dog Show Rule Book" apply.

## **Showmanship**

- Class 1\* Showmanship Pre-junior (7-8 year olds)
- Class 2 Showmanship Junior (9-11 year olds)
- Class 3 Showmanship Intermediate (12-14 year olds)
- Class 4 Showmanship Senior (15-19 year olds)

## **Obedience Competitions**

- Class 5\* Pre-Novice A (1 year 4-H members and 1<sup>st</sup> year dogs)
- Class 6\* Pre-Novice B (2<sup>nd</sup> year or more members)
- Class 7 Novice
- Class 8 Graduate Novice
- Class 9 Open A
- Class 10 Open B
- Class 11 Utility A
- Class 12 Utility B

### Rally O

- Class 13\* Level 1 (on lead)
- Class 14 Level II (off lead)

### Class 15 Level III (off lead)

#### **Agility**

Class 16\* Pre-level I (on lead)

Class 17 Level I (off lead)

Class 18 Level II (off lead)

Class 19 Level III (off lead)

# EDUCATIONAL DISPLAYS SELF DETERMINED & MISCELLANEOUS 4-H/FFA

Department 19

Superintendents: 4-H Staff

#### **Special Rules**

- 1. Read General Rules.
- 2. Pre-registration is required by June 20, 2025.
- 3. A maximum of 7 total exhibits may be entered. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m.-12:00 noon.
- 4. Only entries that do not have an educational display class in any designated department project area can enter in this department.
- 5. All entries should show what was learned in the project and/or educate the public about the project. Notebooks must include more than project sheets.
- 6. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Education Center or at the fairgrounds.
- 7. Conference judging will be offered. Sign up at time of entry.

Class 1\* Club Scrapbook/Historian Book

Class 2\* Individual Member Notebooks or Scrapbooks -

**NOTICE:** For personal security, do not include member address, phone number or email address.

Class 3\* Educational Notebook for any project – a 3 ring binder – Written narrative describing a 4-H project.

<sup>\*</sup>Designates no State Fair class

- May include goals, skills, learning, photographs, diagrams, etc. It is not a collection of information or websites. Minimum of 6 pages (one sided).
- Class 4\* Educational Posters for ANY project 22"x28" in size which illustrates work done in projects where posters are not part of another department.
- Class 5\* Tabletop Display for ANY project which illustrates work done in projects where educational displays are not part of another department.

  Maximum size is a standard 3'x4' tri-fold display board.

# ELECTRIC AND RENEWABLE ENERGY 4-H Department 20

Superintendent:

- 1. Read General Rules
- Pre-registration is required by June 20, 2025.
   Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon. Check schedule at front of the Fair Book for judging time.
- 3. Each Electronics and Renewable Energy exhibit must include a "4-H Electronics & Renewable Energy Information Form" which is available through the Extension Office or at <a href="http://electric.engtech4ks.com/">http://electric.engtech4ks.com/</a>. This form must be attached to the outside of a 10"x13" manila envelope. You must also include a wiring diagram or schematic. Place them inside the manila envelope. For notebooks, display boards, and posters no additional exhibit information is required: no manila envelope is needed for these exhibits.
- 4. An exhibitor may enter a maximum of 3 total exhibits, but only one article per class. Each article to be labeled showing identification and use of article.
- 5. Articles may have been used, but if so, should be cleaned before exhibition.
- 6. Operating instructions should be furnished for any exhibit not self-explanatory.

<sup>\*</sup>Designates no State Fair class.

- 7. Exhibit should be able to be operable using only 110 or 120V AC or battery power. If battery power is required, batteries should be furnished at time of judging.
- 8. Complex electronic projects must have (1) instructions for assembly and use and (2) equipment available at the time of judging to test the exhibit.
- 9. A judge's score sheet is available from the Extension Office.
- 10. 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.
  - Class 1 AC Electric Project: Electric projects with a 110 or 120V alternating current (AC) 40 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 original construction or restoration. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have access to examine the quality of wiring workmanship.
  - Class 2 DC Electric Projects: Electric projects with a battery or direct current power source. This class also includes demonstration DC powered projects, electrical kits, or original projects. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbell switches. All DC electric projects must work with batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
  - Class 3 Electronics 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 4 Newly built or repaired computers (laptop or PC) and allows 4-H members to demonstrate skills integrating the various parts of a computer into a single unit. Displays should show either a fully functional computer or show what the individual components do. This display should be free of dust and cabled neatly. Fully functional computers should boot up and do not need to include a monitor, keyboard, or mouse at the fair.
- Class 5 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' by 4'.

## **Alternative Energy**

A form of energy derived from a natural source, such as the sun, geothermal, wind, tides, or waves. All exhibits in these classes are limited in size to standard, trifold, display boards (36" x 48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

Class 6 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 7 Experiment

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

Exhibits will be judged in age groups:

Junior -- ages 7-8 Intermediate -- ages 9-13 Senior -- ages 14-19

# Small Engines Special Rules

- 1. All exhibits should involve engines smaller than 20 horsepower.
- 2. Engine should contain no fuel in tank or carburetor.
- 3. Items that have been in use should be cleaned for exhibit.
- Displays are limited to 4" wide and 4" deep both upright and floor displays.
- 5. Exhibitors may enter up to three items in this division, but only one article per class.
- 6. Each exhibit must include a "4-H Small Engines information Form", which is available through your local K-State Research and Extension Office. This form must be attached to the outside of a 10"x13" manilla envelope. Place them inside the manilla envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manilla envelope is needed for these exhibits.
- 7. A sheet of operating instructions must be included in the packet for any exhibit that is not self-explanatory.

Class 10 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; 2) a display identifying and explaining the functions) 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 trifold size is 3'x4'.

- Class 11 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 12 Operation: Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Engine should contain no fuel in tank or carburetor. All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 24" from the back board. All displays must be self-standing.

## **ENTOMOLOGY 4-H/FFA**

**Department 21** 

Superintendent: Williams Family

- Read General Rules
- Pre-registration is required by June 20, 2025.
   Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon. 4-H members must be enrolled in the 4-H entomology project.
- 3. A 4-H member may choose to exhibit in Collection or Educational classes or both, for the level at which they are

- enrolled.
- 4. For identification and labels, 4-H members use the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows <a href="https://www.bugguide.net">www.bugguide.net</a>.
- 5. Individual entries are to be placed in Plexiglas covered boxes 18" x 24" x 3 ½" (maximum). NOTE: Boxes with glass lids will not be accepted at the State Fair. See the specific class requirements for box and specimen number limitations.
- 6. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Education Center. Each exhibitor is also required to identify each box with two identification labels (approximately 2 x 4") bearing the exhibitor's name and county and the **class and the classification method used**. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside).
- 7. Exhibition of the current year's collection is encouraged. However, each specimen should have a value in itself. The "rare find" shown in the beginning phase should have a place in the more advanced phases.
- 8. 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/locality. Full county name, state abbreviation and collector name on the second label is required. Collector's name and the date/locality label is optional.
- 9. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Emphasis in judging will be placed on the overall variety of insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection.
- 10. Purchased insects are not to be exhibited in collections, but they may be used in educational displays. (revised 2016)
- 11. After the first year, each exhibitor should have at least 15 specimens of the required number collected during the

- current year.
- 12. Arrange specimens in the box so it can be displayed lengthwise. The sequence arrangement of the Orders in the box will be left up to the member. It is suggested to put the Lepidoptera and Coleopterans in the center of the collection 42 (for Intermediate and Advanced Classes to put these two orders in a box). Then work the other orders around them. (revised 2016)
- 13. After the first year in Entomology, all 4-H members need to add an 8½ by 11" sheet of paper to their collection that states what they did to improve their collection for the current year. This should include how many new insects were added to the display box (please list), how many insects were replaced in the display box (please list), and number of new orders and/or families were added to the display box. Other optional things that could be included are number of insects caught for the year, number of new Orders added this, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be taped to the upper left corner on the front of your display box.
- 14. The following insects are listed as Threatened or Endangered by the Fish and Wildlife Service. Because of this, no specimens of the below species may be caught or displayed in insect collections or educational displays. If specimens of these species are included in collections or educational displays, it will be counted as a major violation. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Please refer to <a href="www.kansas4-h.org">www.kansas4h.org</a> on the Entomology project page for more information.

American Burying Beetle (Nicrophorus americanus)
Monarch Butterfly (Danaus plexippus)

Eastern Regal Fritillary Butterfly (*Argynnis idalia idalia or Speyeria idalia*)

Western Regal Fritillary Butterfly (Argynnis idalia occidentalis or Speyeria occidentalis)

Great Spangled Fritillary (Speyeria cybele)

# A minimum of 10 new specimens must be added and/or replaced each year.

#### **Notebook Rules**

- 1. Individual entries are to be placed for display in a three-ring notebook for competition.
- 2. 4-H members who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning I Phase of Entomology Project Notebooks, not the introductory phase.
- 3. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitors name, county or district and class 4-H'er is enrolled in and statement of taxonomy used:
  - Option A: "Insects in Kansas" book, or Option B: which follows <a href="www.bugguide.net">www.bugguide.net</a>. The number of orders, specimens and families (required) in Intermediate and Advanced classes) must also be included on the Title Page.
- 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.
- 5. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
- 6. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- 7. A statement describing the habitat where found/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.
- 8. 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 as on the front of the divider page.
- 9. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.

- 10. After the first year in Entomology, all 4-H members need to add an 8½ by 11" sheet of paper to their Photo Collection Notebook that states what they did to improve their notebook for the current year. This should include how many new insect photo pages were added to the Notebook (please list), how many insect photo pages were replaced in the Notebook (please list), and number of new orders and/or families added to the Notebook. Other optional things that could be included are number of insects photographed for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be placed right behind the Title Page in your Notebook.
- 11. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
- 12. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect photo size, missing paperwork, no special project in notebooks, etc.
- 13. A minimum of 10 photo pages of new species must be added and/or replaced each year.

#### **Educational Display Rules**

- 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 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 county fair or 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 by 18x24x3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a post, it must not be larger than 22"x28". 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 be clearly marked on educational exhibits.
- 6. Refer to Entomology General rule 14 for information on Threatening and Endangered Species specimens that cannot be displayed in Educational Exhibits.
- Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paper work, feet on display boxes, no reference for information and/or photos, etc.

#### **Monarch Butterfly Educational Display Rules:**

Monarch Butterflies were officially put on the Endangered Species list on July 21, 2022. Having the specific name Danatus plexippus this migratory butterfly is well known for its spectacular annual journey of up to 3000 miles across the Americas. It is now threatened with extinction due to the loss of habitat and climate change. 4-H members can play a critical role in helping bring habitat back for the Monarch Butterfly. They can help educate the public on ways to establish food sanctuaries for this butterfly species and help bring them back from the threat of extinction.

- Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it. The information could show nectar sources for adult butterflies and food sources for caterpillars. Monarch tagging activities, collection of nativemilkweed and the packaging it to give to others to plant, a group working together to plant a Monarch friendly garden, etc.
- 2. 4-H members may create a poster, notebook, standard size trifold diorama, slide show or other visual display that shows information on Monarch Butterflies.

If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

Each 4-H member may exhibit only one entry per class.

Class 1 Beginning Entomology Collection: Display in one

standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at county or State Fair which ever comes first and then they must move up a division.

- Class 2 **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 the class a maximum of 3 years or until they receive a purple ribbon at county or State Fair, whichever comes first and then they must move up a division.
- Class 3 **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 guideline listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: (only two will be counted for judging).
  - "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera, or
  - "Insects in Kansas Book: 2016 Revised Taxonomy, which follows <u>www.bugguide.net</u> - Taxonomy, Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera.

Members can exhibit in this class a maximum of 3 years. A 4-H member must move up if they receive a purple ribbon at the county or State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

Class 4 **Advanced Entomology Collection:** Display a Display a minimum of 150 and a maximum of 450 species

representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for

Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of

insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class at the county and State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

- Class 5 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 6 **Beginning I Entomology Notebook**: Display a minimum of 20 and a maximum of 50 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the county or Kansas State Fair.
- Class 7 **Beginning II Entomology Notebook:** Display a minimum of 40 and a maximum of 70 insect species representing at least 8 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the county or Kansas State Fair.
- Class 8 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 orders: (only two will be counted for judging)
- "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera, or
- "Insects in Kansas Book: 2016 Revised Taxonomy" which follows <a href="https://bugquide.net">https://bugquide.net</a>. Taxonomy, Odonata, Orthoptera, Hemiptera, Coleptera, Hymenoptera, and/or Diptera
   Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the county or Kansas State Fair. A 4-H member must move up if they receive a purple ribbon.

Class 9 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.

Class 10 **Beginning Educational Exhibit**: Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning I or II Notebook Classes. If only exhibiting in this category, then ages 9-12.

Class 11 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 12 **Advanced Educational Exhibit**: Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.

Class 13 Beginning Monarch Butterfly Educational

Display Class: for 4-H members enrolled in

Beginning I or II Entomology.

Class 14 Intermediate Monarch Butterfly Educational

Display Class: for 4-H members enrolled in

Intermediate Entomology.

**Class 15 Advanced Monarch Butterfly Educational** 

**Display Class**: for 4-H members enrolled in

Advanced Entomology.

### **FIBER ARTS**

**Department 22** 

Superintendent: Julie Crow

- 1. Pre-registration is required by June 20 2025.
- 2. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 3. 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 art, 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 member. There are no age-specific classes in Fiber Arts. The exhibitor's age and years in the project will be considered by the judge.
- 4. A member may enter a total of seven (7) items in Class 1-7.
- 5. Garments should be carefully laundered or cleaned before being exhibited.
- 6. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Education Center or during check-in at the county fair. Each garment must have an additional cloth ID label. Make your own label from a 2½ x 3" piece of fabric with your name and club written with permanent marker. Attach labels on inside of garment with a safety pin or corner stitches (back of neck, center back of waistband or left end of apron band). The cloth labels must be sewn or safety pinned on the corner of flat articles. Should the entry consist of two articles, be sure to label each article.

- All exhibits that need to be hung MUST have the appropriate hanger, rod, wire or other mechanism attached in order to be properly displayed. All other entries must be wrapped in large, clear plastic bags or in zip lock bags.
- 8. 4-H members are asked to label articles made of wool or wool blend yarn for consideration for the Best Wool Award. To be eligible, the article must be at least 60% wool.
- Special consideration will be given to articles which are of original design. Articles should have a note attached explaining the original design.
- 10. The exhibitor may attach an index card no larger than 4"x6" with the entry tag to give the judge more information on what parts of the exhibit they made. 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.
  - Class 1 Crochet, an article including felted item.
  - Class 2 Knitting, an article made either by hand or by knitting machine including felted items.
  - Class 3 Needle Arts, an article created by hand using any of the following techniques such as: embroidery and cross-stitch, needlepoint, candle wicking, crewel, lacework, and/or applique.
  - Class 4 Patchwork and Quilting, an article. It is acceptable practice for the exhibitor to create the patch work or quilted article and have someone else quilt it. Attach a note indicating who did the quilting and who did the binding.
  - Class 5 Rug Making, a rug. Acceptable techniques include braiding, latch hooking, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.
  - Class 6 Spinning, a Skein.
  - Class 7 Weaving, a woven article. Members should attach information about the type of loom or process used. Woven wood reed backet, should be exhibited in

- Visual Arts.
- Class 8 Ethnic Arts, an article, such as: batik. Swedish huck towel weaving, mud cloth, bobbin weaving, tatting, etc.
- Class 9 Macrame', an article.
- Class 10 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 fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-to's, photographs 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 last 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.

# FOODS AND NUTRITION 4-H Department 23

Superintendents: Martina Holmes and Kandace Skolaut

- 1. Read General Rules.
- 2. Pre-registration is required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. Recipes are required. They may be any size handwritten, typed, or photocopied and should include the exhibitor's name and club.
- 5. Cloverbuds should enter their food entry on Tuesday, July 8<sup>th</sup>, 2025 by 9:00 a.m. Time will be allowed for consultative

- judging as well but cloverbuds will only receive a participation ribbon as per fair guidelines.
- 6. Consultative judging is for the benefit of the 4-H member. Parents and leaders are welcome to accompany their 4-H youth and listen to the judge's comment. However, the judge will direct the comments and questions to the 4-H member. 4-H members should be present at the time of judging. If a 4-H member is not present, the exhibit will be judged but the consultation method will not be used.
- 7. Class 1-14 are open only to members enrolled in the 4-H Food Project. Members may exhibit a total of 7 entries in this division.
- 8. Educational displays and gift baskets are to be included in the total maximum county of 7 entries. Limit of 1 gift basket per exhibitor.
- 9. Members may enter their choice of non-perishable food products. Any variety/type/kind/style of baked product such as (but not limited to the following): cookie, quick bread, yeast bread, muffins, cakes, cupcakes, rolls, pies, etc., may be entered. Trail mix types\*, snack mix\*, fruit leather, decorated food item\*, etc. are also acceptable entries.
- 10. The entire product must be entered uncut. Any baked product that can be removed from the pan should be placed on a paper plate or cardboard and placed inside a plastic bag and packaged airtight. This would include cakes, breads, loaf quick breads, yeast breads, and other specialty baked items. For those items that cannot be removed from the pan, exhibit in a disposable container. For other entries, exhibit as follows: 3 cookies, 3 brownies, 3 bar cookies, 3 muffins, 3 yeast rolls, 3 bread sticks, 3 biscuits, etc. For snack mixes put 1 cup of the mix in a plastic bag. Fruit leather should be prepared as a single serving. All foam and angel food cakes shall be exhibited in an upright position with top crust showing except for those cakes made with special designs such as Bundt cakes. Bundt cakes should have top crust side down. Decorated food items may be entered but they are not eligible for the State Fair.
- 11. No alcohol should be included as an ingredient in food entries.

- Entries with alcohol in the recipe will be disqualified and not judged. (As per State Fair quidelines)
- 12. Exhibits must be labeled with the official entry tag. Place entry tag and recipe in a Ziplock bag or envelope and attach it to the outside of the exhibit.
- 13. A food sale will be available for those wanting to sell their food exhibits. A committee will determine the price of exhibits to be sold. Proceeds will go to the Sedgwick County Teen Council.
- 14. For food safety purposes flavored oils, "canned" bread or bread/cakes in a jar, or food requiring refrigeration will not be judged. Refer to K-State Research and Extension publication, Food Safety Recommendations for Acceptable Fair Exhibits, for information to help you make informed, safe food preservation exhibit decisions.
- 15. Standard sizes for loaf breads are 4"x8" or 5"x9". Standard sizes for cakes are 8" or 9". Mini sizes are not acceptable.
- 16. For food safety purposes these items WILL NOT BE ACCEPTED. Any item with cream cheese frosting, cheesecake, any cake, bar or baked items with filling, uncooked eggs, uncooked flour, cream pie or a pie with whipped topping. Alcohol is not allowed as an ingredient in any food product. It will be disqualified.
- 17. The exhibitor may attach a 3"x5" index card to give the judge any information which the exhibitor thinks would be helpful.
- 18. 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 an attached 3"x5" card, describe in 50 words or less, the purpose of your gift basket. On the back of the note card answer these questions:
  - A. What is the intended use?
  - B. What food safety precautions have been taken during and after preparation? Food items will not be opened for sampling.

- C. Cost including food items/ingredients, container and accessories. If you are using items on hand or that were given to you, include the approximate retail cost. You may also include some other relevant information about your gift basket costs.
- 19. Educational Exhibits: If a poster, it must not be larger than 22"x28". May be notebook or other display. If the exhibit is a display, maximum size is standard 3'x4' tri-fold display board. NOTE: A collection of recipes in a recipes box does not constitute an educational exhibit.
- 20. Modified non-perishable food product. Product must be modified from an original recipe to nutritionally enhance the food product. Attach one 8½x11" page (front and back) that includes Original Recipe, Modified Recipe and Narrative to describe modifications made, why modifications were made and lessons learned such as nutritive value, and possible changes in appearance, and doneness. aroma, flavor, tenderness and or texture.
- 21. For food safety purposes, any entries with frosting and fillings must calculate the amount of sugar in the frosting/filling recipe only. Calculation must be attached to entry, or the placings will be lowered one ribbon when judged. Frosting and fillings need to contain more than 65% sugar for safety. Examples on how to calculate this percentage are included in the publication located at:

https://bookstore.ksre.ksu.edu/pubs/MF3544.pdf

### **Recipes Required**

- Class 1\* For 7-8 year old exhibitors: a non-perishable food product (such as snack mix, bar cookies, drop cookies. etc.)
- Class 2\* Educational Display prepared by 7-8 year old exhibitor.
- Class 3\* Food Gift Basket prepared by a 7-8 year old exhibitor.
- Class 4 For 9, 10, or 11 year old exhibitor: a non-perishable food product (such as cookies, quick breads, simple

- cakes, etc.)
- Class 5 Education Display prepared by a 9-11 year old exhibitor.
- Class 6 Food Gift Basket prepared by a 9-11 year old exhibitor.
- Class 7 For 12 14 year old exhibitors: a non-perishable food product (such as layer cake, quick bread, yeast bread, pie. etc.)
- Class 8 Education Display prepared by 12-14 year old exhibitor.
- Class 9 Food Gift Basket prepared by 12-14 year old exhibitor.
- Class 10 For 15-18 year old exhibitors: a non-perishable food product (such as layer cakes, yeast bread, international baked items, etc.)
- Class 11 Educational Display prepared by 15-18 year old exhibitor.
- Class 12 Food Gift Basket prepared by 15-18 year old exhibitor.

#### Open to all members of 4-H ages 7 - 18.

**Cake Decorating\*** – See contest page for classes and guidelines.

**Food for Fun\***– See contest page for classes and guidelines. **Candy-Making\*** – See contest page for classes and guidelines.

# FOOD PRESERVATION 4-H

**Department 24** 

Judged with Foods Department

- 1. Read General Rules
- 2. Pre-registration required by June 20, 2025.

<sup>\*</sup>Designates no State Fair class

<sup>\*</sup>Designates no State Fair classes

- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m.-12:00 noon.
- 4. Exhibits must be sealed in clean standard canning jars, with matching brand (use Ball lids on Ball jars, or Kerr lids on Kerr jars with two-piece lids. Ball and Kerr plaid or fruit decorated lids are permissible, but fancy padded lids, fabric overwraps or cozies interfere with the judging process and should not be used. New colored jars are not acceptable, as the judge cannot clearly see the product. Jars must be sealed when entered. The jelly must be in half pint or pint jars. All other products must be in pint or quart jars. Note: There are now 12-ounce canning jars available. If there is not a USDA recommended process time available for the 12-ounce jar, these may be used with a pint jar canning process recommendation.
- 5. Exhibits must have the official entry tag that is available at the Sedgwick County Extension Center. In addition, label each jar exhibited with a label placed one inch from the base of the jar. This label must include the canning method used and processing time. Recipes must be from current, tested resources to present and must be adjusted for altitude based on your processing location, or it will be disqualified.
- 6. Recommended method of processing must be used. Follow guidelines in K-State Research and Extension Food Preservation publications or USDA's Complete Guide to Home Canning. Open kettle processed foods will not be accepted. Pickles and sweet spreads must be finished using the water bath process. Low acid products must be pressure processed properly for the altitude residence. The label must include canning method (water bath or pressure), process time, adjusted for altitude, and amount of pressure (psi) when pressure-canning method is used. Refer to K-State Research and Extension publication, Food Safety Recommendations for Acceptable Fair Exhibits, for information to help you make informed, safe food preservation exhibit decisions.
- 7. Sealing rings must be removable and jars clean.
- 8. Classes 1-6 will require one jar for each class.
- 9. The exhibitor may attach a 3"x5" index card with the entry

- form to give any information that the exhibitor thinks would be helpful for the judge to know. Each member may enter up to seven exhibits in any combination.
- Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol will be disqualified and will not be judged.
- 11. There are no safe recommendations to can white peaches or elderberries.
- 12. 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.
- 13. If dried food product is not in a canning jar, it will lower one ribbon rating. Suggested amount: 1/3-1/2 cup, or three or four pieces per exhibit. Dried products must include the recipe, preparation steps and heating instructions.
- 14. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature. Jerky not heated to an internal temperature of 160 degrees F, will be disqualified and not be judged. Heating information can be found in "Dry Meat Safely at Home"
  - Class 1 Sweet Spreads, Syrups one jar
  - Class 2 Fruits, Juices
  - Class 3 Low Acid Vegetables
  - Class 4 Pickles and relishes
  - Class 5 Meats
  - Class 6 Tomato/Tomato Products (Salsa in pints only)
  - Class 7 Dried Foods Any Kind One kind of dried food, to be in a small canning jar with lid, suggested amount 1/3 to 1/2 cup, or 3 or 4 pieces per exhibit.

# FORESTRY Department 25 Superintendents:

#### **Special Rules**

- 1. See General Rules.
- 2. Pre-registration required by June 20, 2025
- 3. Exhibits must be entered by Tuesday, July 8th, 2025, 9:00 a.m. 12:00 noon.
- 4. All exhibits to be mounted on 8½" x 11" heavy stock paper and placed in loose lead binders. (Magnetic or adhesive filler sheets for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose (maximum exhibit size 2" x 3").
- 5. Name, club, age and years in project should be on front cover.
- Prepare a label and place it close to the leaf on the same page. Label should include proper common names as listed in the 4-H Bulletin 4-H 334, "List of Native Kansas Forest Trees", location (city/county) and date collected (day, month, year).
- 7. Exhibit only in phases enrolled and only one entry per class
- 8. Conference judging will be offered. Sign up at time of entry.
- 9. For each A division of the following classes, indicate what type of tree the leaf came from, the leaf shape, leaf margins, venation and leaf arrangement.
  - Class 1 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.

R. Exhibit a minimum of 5 pativo Kansas trees.

B. Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.

- Class 2 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 3 Forestry Collection Senior Choose either A or B
  - A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. The exhibit can include nonnative 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 4 Forestry Collection Advanced Choose either A or B.
  - A. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibits 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.

**Note:** Exhibit one complete leaf where possible. If it is too large, exhibit as many terminal portions as possible. Sketch (in reduced scale) the entire leaf and

illustrate where the exhibited portion come from.

A "leaflet" is incorrect when displayed as the complete leaf for the tree.

New specimens are those specimens collected during the current 4-H year. Have samples grouped according to the year (such as "old previous" and "new"). Variations of varieties do not count as different species or specimens.

#### **How a Tree Grows**

Class 10 Display Entry may include a project notebook with 10 or more seeds collected with pictures showing 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 exhibit an illustration of how a tree grows.

#### **Tree Appreciation**

Class 11 Display Entry may include research or reporting notebook with no more than 10 pages based on the exhibitor's selected tree. This notebook may include sketches and drawings. Pictures, a story, or any other things which will help tell you about the tree you have selected.

#### **Growing and Protecting Trees**

Class 12 Display/Notebook Entry requires a display, or project notebook, talking about project and pictures before, during, and after planting seedlings, a container tree, or a balled and burlapped tree. Maximum trifold size 3'x4'.

#### **Tree Culture**

Class 13 Display/Notebook 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 14 Entry may include collected wood samples (all or partial) and essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3'x4' trifold. Essay should be displayed in a covered container.

#### **Educational/Creative Exhibit**

Class 15 Entry must be directly related to tree identification or Forestry. The type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3'x4'. Care should be taken to use durable materials that will withstand fair conditions. This is a good class to exhibit an unusual collection.

#### **GEOLOGY 4-H**

**Department 26** 

Superintendent: Crista Burnett

- Read General Rules.
- 2. Pre-registration required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. The exhibit box should be 18"x 24"x 31/2". Plexiglass covers are required. Boxes with glass covers WILL NOT be accepted. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" wide across the top and 24" tall exactly. If a box has a sliding Plexiglas cover, it must be removable from the top. Screws, locks, or other devices that would prevent judges from removing the cover should not be used.
- 5. Handwritten labels may receive a 10-point deduction.
- All specimens must be collected in the state of Kansas (only exception see #9) during the current 4-H year, which will be allowed starting on the day after the conclusion of the State Fair.
- 7. Exhibitors may enter a maximum of 6 exhibits: one from the first six geology classes (Class 1 Class 6). One from Geology Class 7 (Educational Display) and one from Geology Class 8

- (Minerals), one from Geology Class 9 (Fossils), one from Geology Class 10 (Rocks) and one from Lapidary Class 11 and 12.
- 8. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county) where collected. Specimens must be listed as Sedimentary, Igneous or Metamorphic.
- 9. For geology Class 1 through Class 6, Class 8 and Class 9 all specimens must be an exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK and Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, they will not be considered in the judging.
- 10. For geology Classes 1 through 6, specimens should be mounted in the box by proper groups: rocks, minerals and fossils. For geology Classes 3 through 6, fossils must be identified to the Phylum, Class and Genus level, if possible, or part if Genus cannot be determined. The Genus specimen name begins with a capital letter and the whole specimen's name must either be italicized or underlined, not both. Species name is name is not required however, if a species name is used it must be all lowercase and either italicized or underlined, not both. The words Phylum, Class, Genus on labels is to be spelled out, not abbreviated. More than one specimen of the same kind of rock, mineral or fossil genera may be exhibited if this duplication represents collection from different geological units. The specimen label must show this distinction (Fort Hays Limestone, not just limestone; duplicate fossils and minerals must have different formation names listed on the label, such as Brachiopod Articulata Composita from the Morrill Limestone).
- 11. Exhibits must include the official entry tag which is available at the Sedgwick County Extension Education Center.

#### Geology Classes – Collecting Rocks, Minerals and Fossils Class 1\* Display 9 specimens (7 years olds). Not a State Fair Class.

Class 2\* Display 12 specimens (7-8 year olds). Not a State

- Fair Class.
- Class 3 Display at least 15 rocks, minerals, and fossils collected during the current 4-H year. Limited to one exhibit box.
- Class 4 Display at least 30 rocks, minerals, and fossils: at least 5 of each. 15 specimens must be collected during the current 4-H year. Limited to one exhibit box.
- Class 5 Display at least 45 rocks, minerals, and fossils; at least 5 of each. 15 specimens must be collected during the current 4-H year. Limited to two exhibit boxes.
- Class 6 Display at least 60 rocks, minerals, and fossils; at least 5 of each. 15 specimens must be collected during the current 4-H year. Limited to two exhibit boxes.
- Class 7 Educational Display relating to everyday living: or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mitral, 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. List your sources used i.e. web address or books reviewed as a citeation list). Exhibit is limited to 4 feet of table space. Care should be taken to use durable materials that will withstand County and State Fair conditions. Exhibitors may show in the class regardless of number of times he or she has exhibited at the county or State Fair or whether exhibitor has entries in Class 3, 4, 5, 6. Exhibitor may also exhibit in lapidary class.
- Class 8 Minerology. 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 (i.e.

Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (#1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (i.e. CaCO3 for calcite) if known.

- Class 9 Paleontology. Display a minimum of 15 fossil specimens collected by the participant in Kansas, at least 5 of which have been collected during the current 4-H year. The fossils are to be grouped by Phylum and Class, and at least 3 phyla must be represented (example: Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box (see rule #4). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; Phylum. Class and Genus level, if possible, or part; and geologic age (example: Cretaceous, Permian, Pennsylvania, etc.)
- Class 10 Petrology. Display a minimum of 15 rock specimens collected by the participant in Kansas, at least 15 of which have been collected during the current 4-H year. The rocks are to be grouped by the 3 rock classes: Sedimentary, Igneous and Metamorphic. At least one rock from each of the 3 rock classes must be represented. The member must use one standard display box (see rule #4). The specimens must be labeled with the number of the specimens; date collected; county where collected; and name of specimen. Rock specimens must be identified by the formation and member name (example: Fort Hays Limestone Member of the Niobrara Chalk Formation) or source (example: Rocky Mountain Outwash, Glacial Till, etc.)

#### Lapidary Classes – Exhibit boxes are subject to rule #4. Class 11 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 for the first time may exhibit in this class.

Class 12 Lapidary. Display before and after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H member collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.

Class 13 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 of them come from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

Class 14 Lapidary. Display before and after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H member, at least two of which come from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

Class 15 Display at least 6 gemstones and minerals that have received lapidary treatment. Lapidary treatment may consist of tumbling, polishing and end or face, or flat lapping. Specimens must represent at least 3 different gemstones and include at least 3 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 fittings.

<sup>\*</sup>Designates no State Fair Class

#### **HAND PETS**

#### **Department 27**

Superintendents:

- 1. Read General Rules.
- 2. Pre-registration required by June 13, 2025.
- 3. Exhibits must be entered by June 26<sup>th</sup>, 2025, 10:00 a.m. at the Extension Center.
- 4. Members must be enrolled in the hand pet project. The 4-H member must have provided care for the pet prior to June 1.
- 5. Members cannot enter the same pet for more than 2 years. After that time, members may enter a notebook, poster, or display about their pet in the Educational Display Department.
- 6. Pets will not be stalled.
- 7. Exhibitors are required to provide a cage or pen and supervise the exhibit as necessary.
- 8. Class 1 Since aquariums are not transportable, those exhibitors are to prepare a poster (any size) which tells about their exhibit and includes a picture. Exception: small portable aquarium may be exhibited.
- 9. Each exhibitor is limited to one entry in each class.
- 10. Judging will be done on the condition of animal, cleanliness of cage (showmanship), and exhibitors' knowledge of the animal.
- 11. Conference judging will be done as you check in. Judging will take place at the Sedgwick County Extension Center at 10:00 a.m. on the day of Style Revue Judging, June 26, 2025. Pets will be released as judged.
- 12. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Center.
  - Class 1 Aquarium Pets (fish) Posters
  - Class 2 Other Aquarium Pets (lizards, turtles, frogs, etc.)
  - Class 3 Cats
  - Class 4 Hand Pets (guinea pigs, hamsters, gerbils, etc.)
  - Class 5 Birds

#### **INTERIOR DESIGN & ARCHITECTURE 4-H**

**Department 28** 

Superintendents:

- Read General Rules.
- 2. Pre-registration required by June 20, 2025
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon. Exhibit will be displayed in the Educational Display area.
- 4. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Center. Each item of group exhibit must contain a paper or cloth ID label. Labels should be sewn or fastened securely in a conspicuous place. The exhibitor may attach a 3"x5" index card with the entry form to give the judge any information that the exhibitor thinks would be helpful for the judge to know.
- 5. Only articles to be judged may be included in the exhibit.
- 6. Exhibits may be covered if a clear plastic bag is used.
- 7. Exhibitors are allowed a maximum of 6 exhibits.
  - Class 1 Room Design Board: Select one room within your home or imaginary/future home (bedroom, bathroom, kitchen, etc.) to design. Create a basic floor plan showing wall footprint including any furniture, fixture and/or cabinet layout. Include any other illustrations, drawings or photographs to help support your design. Also include material/finish samples (wall treatments, floor covering, paint samples, etc.) Label any drawings or finishes so the audience understands their intentions. All finishes should be attached to the design board. To explain your design intent, write a brief description to be included on the design board. (no more that one page 8½x 11).
  - Class 2 Two Collages on Design Board. In this project, develop two imaginary interior rooms. Each room should start out with identical start out with identical dimensions and features (doors, windows, etc.) The

function of the room can be up to you (bedroom, coffee shop, art studio, etc.) but should be the same for both rooms. For each space, create a feeling or mood for the occupants of the space. The mood created for one space should be the opposite or contrast to the second space. Each collage must be on its own page. Page size preference and maximum is 11x17, smaller dimensions may be used is needed.

Class 3 Two Diorama Models. Similar to class 1.

Class 4 Marble Maze or Enclosure. Create a space in which a marble will move through a sequence of rooms, enclosures or spaces. Use different types of elements and materials to enclose your spaces or guide the marble. The base of the structure should be no larger that 18"x24" (poster board size) and 12" in height.

Class 5 Marble Maize Presentation Board Only.
Presentations board should be foamcore with below attached items:

Include drawings of your marble enclosure.maze design: (examples include floor plan, section, elevations, etc.)

In addition to your base drawings, include any illustrations/drawings to help your audience understand the path of travel for the marble. You may also include quality photographs that show the sequence of the marble moving through the built design. Images may be annotated meaning you can use notes to explain your thought/design intent, on the board. This sequence of photos should visually tell the story of your design. Write or type a brief description of your design intent (1-3 paragraphs in total) to be included on the presentation board.

# **HORTICULTURE 4-H/FFA**

#### **Department 29**

Superintendent: Matthew McKernan and Dorothy Seiler

- 1. Read General Rules.
- 2. Pre-registration required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Center.
- 5. Two publications are available online that contain tips on exhibiting flowers and produce. "Preparing Cut Flowers for Exhibit" and "Exhibiting Fruits and Vegetables". They are also available at the Extension 4-H office.
- 6. Exhibit vegetables on plates or in box flats. Exhibits in paper sacks will not be accepted.
- 7. Flowers used in arrangement classes do not have to be grown by the exhibitor.
- 8. Plant materials exhibited in all other classes must be a result of the present year's 4-H work. Houseplants should be owned by the 4-H member for at least 4 months.
- There is no limit to the number of entries that an individual may make in each class nor is there an overall maximum total.
- 10. List variety name/description when entering into the fair system so it will appear on exhibit tag.
- 11. It is recommended that flowers and arrangements be in disposable containers (single stems in pop bottle, arrangements in disposable plastic, etc.) If a non-disposable container is used, mark it plainly with your name and club. The 4-H department is not responsible for the loss or damage of any vases or containers.
- 12. A member (age 9 and above) may enter a maximum of 4 exhibits at the State Fair (according to the number qualified at the county fair). Each entry must be a different vegetable from the classes below. A county fair exhibitor earning a purple ribbon on an out-of-season vegetable, (i.e. early peas,

- small vegetable) is eligible to exhibit another vegetable (i.e. yellow wax beans, small vegetable) in its place at the State Fair.
- 13. There will be up to 5 best of show awards given in the Plant Science division.
- 14. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Education Center. Staple, tape, or secure with string to the container or item.

#### **Horticulture - Vegetable**

- Class 1 Vegetable Garden Display Each exhibitor in this class will be limited to 4 square feet of space. Exhibit consists of five different fresh vegetables. Canned vegetables are not acceptable. Ony one variety of each type of vegetable may be exhibited. The numbers of the five vegetables 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 vegetables.
  - Small Vegetables: (Twelve Each) Green Snap Beans, Wax Beans, English Peas, cherry and pear tomatoes, garlic 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 other similar sized fruits.
  - Grapes (2 bunches)

A vegetable garden display should be exhibited in a tray,

basket or container that can be easily moved by the fair staff. If small, fresh vegetables such as green beans are used as some of the five different vegetables, a dozen is suggested for a good display. Shelled vegetables should not be exhibited.

- Class 2 Small Vegetables specimen plate (12) Ex: green snap beans, yellow wax beans, other small vegetables.
- Class 3 Medium vegetable specimen plate (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onion, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkins, decorative gourds, other medium vegetables.
- Class 4 Large vegetable specimen plate (1) Ex: watermelon, summer squash, winter squash, pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- Class 5 Fresh Culinary herbs (6) Ex: parsley, basil, dill, etc. Six stems (or a comparable quantity) of ONE VARIETY of fresh herbs exhibited in a disposable container of water. Dried herbs are not accepted.

#### **Horticulture – Floral**

- Class 6 Annual Garden Flower, cut specimen, single stem, in a disposable container.
- Class 7 Perennial Garden Flower, cut specimen, single stem, in a disposable container.
- Class 8 Fresh Flower Arrangement.
- Class 9 Dried Flower Arrangement, no fabric or plastic material allowed. Materials must be grown/collected by the exhibitor.
- Class 10 Potted Foliage Plant (not eligible for State Fair)
- Class 11 Horticulture Mixed Planter.
- Class 12 Small Fruits (one half pint box) Ex: strawberries, blackberries, raspberries, or other similar sized fruits.
- Class 13 Tree Fruits (plate of 5) Ex: apples, pears, peaches, or similar sized fruits.

Class 14 Grapes (plate of 2 bunches).

Class 15 Horticulture Notebook entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or another horticultural project, 4-H members are encouraged to include photographs, illustrations and/or landscape drawings that help explain the work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful. A minimum of 6 pages is suggested. Record sheets may be included but are not required. A collection of articles, resources, or catalogs is not an acceptable notebook entry.

#### **PHOTOGRAPHY 4-H**

**Department 11** 

Superintendents: Sarah January

- 1. Read General Rules.
- 2. Pre-registration is required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. Exhibitor may enter a maximum of 6 entries.
- 5. 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).
- 6. Photographs are to be mounted across the narrow (11") dimension of an 11"x12½" sheet of white or cream-colored studio mount. All photos must be no larger than 8"x10" and no smaller than 7"x9", after trimming. No square pictures are allowed. The proportions must be maintained.
- 7. A permanent mount must be made by using photographic adhesive. (No household glues, double stick tape, etc.)

- Remove the white border from the enlargement before mounting. You may purchase mounting board and plastic sleeves from the 4-H office. 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 judge.
- 8. 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.
- 9. Copyright protections must be observed.
- 10. 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.
- 11. To protect exhibits from dust and moisture, it is strongly recommended that photos be placed in a photo bag (unsealed) or two-gallon zip top bag. These are available at the Extension Office for a nominal fee.
- 12. Exhibitors with 8 or more years of 4-H photography project experience may enter two qualifying prints for the State Fair as long as the prints are in different classes.
- 13. The black and white class is for black and white only.

  Monochromatic prints including sepia prints are considered color photos and must be entered in the appropriate color photo class.
- 14. Photos with live subject(s) on railroad right of way or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be disqualified and not be judged.
  - Class 1\* A display of one (1) to three (3) of their best photos. May be either 3"x5" or 4"x6" snapshots.
  - Class 2\* A picture story not to exceed three (3) snapshots

that tell a story. Mounting instructions are posted as a YouTube video at: www.sedgwick.ksu.edu.

All entries in the following classes must be enlargements no larger than 8"x10" but no smaller than 7"x 9".

- Class 3 Color photos taken by a 4-H member with 3 years or less in the project.
- Class 4 Color photos taken by a 4-H member with 4-7 years in the project.
- Class 5 Color photos taken by a 4-H member with 8 or more years in the project.
- Class 6 Black and white photos taken by a 4-H member with 3 years of less in the project. (Black and white prints only)
- Class 7 Black and white photos taken by a 4-H member with 4-7 years in the project. (Black and white only)
- Class 8 Black and white photos taken by 4-H members with 8 or more years in the project. (Black and white prints only)
- Class 9 My Favorite 4-H Photography
  - 1. This is a display only class.
  - 2. Eligible members must have enrolled in photography for ten (10) or more years. This class is a non-judged, mounted display consisting of four favorite photos from the member's photography career in 4-H. All four photos will be mounted with a fifth mount reserved for a one page, printed or handwritten narrative/description that details each photo and why the exhibitor regards these photos as their most significant work. Photos and narrative/description will be displayed on one row of the photography racks. This class provided an alternate way to showcase the development and accomplishments of the 4-H member's photography career.

Members who display in MY Favorite 4-H Photography Display can still enter other classes.

#### 3. Requirements are:

- A. Choose a total of four (4) of your favorite photos from any of the years enrolled in photography. If used in competitive exhibits, remove all data slips and stickers. If the photo is an unmounted print, mount it using standard 4-H requirements and mat board.
- B. Develop a short biography piece.
  - Tell how or when an interest in photography began.
  - Explain why each of the four photos is a favorite.
  - Share the skills learned because of photography. Think beyond camera skills and include leadership, community service, etc.
  - Tell of any mentors/leaders worked with.
  - Share workshops or camps pertaining to photography you attended.
  - Explain (if relevant) any plans to use photography skills beyond 4-H/High School.
  - Include a small (2x3) photo of yourself at the start of the biography.
  - Print the biography document and mount it on a standard mat board.
- 4. Place the name and Extension unit on the back of each of the 5 mat boards in the upper right-hand corner.
- 5. This exhibit does not have to qualify at the county level to exhibit at the State Fair.
- 6. There is no data slip required.
- 7. A member who qualifies to exhibit in the class is still allowed to enter two prints and a portfolio for

judging if qualifications for those classes are met.

#### **Portfolio**

Class 10 Growth Portfolio

- Members must have been enrolled in a Photography project for three years or more.
- The exhibit will consist of one photo from each year of enrollment. A maximum of 5 photos may be included if the member has 5 or more years experience. Each photo must have been created in a different year and must be labeled with the year taken and which year of enrollment it represents.
- 3. Photos must be 8"x10" and may be color or black and white and must be unmounted.
- 4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode, and shutter speed must also be listed.
- 5. A short introduction of the photographer should be placed in the first page. This introduction should tell why the 4-H member enrolled in the Photography project and why they have continued to enroll. Exhibitor could also tell of a fun event photographed, a learning experience that taught them new skills or other related learning.
- 6. Beginning with photo 2 (two) member description of GROWTH in project skill must be included on the information sheet.
- Exhibit will consist of introductory page, skill sheet and photo from each year in chronological order and arranged in a portfolio book. Skill sheet will go in left hand page and unmounted photos in right hand page.

#### **Career Portfolio**

Class 11 Career Portfolio.

- Members must have been enrolled in Photography for 5 or more years or member must be age 15-19 and enrolled in photography for at least two years.
- 2. The exhibit will consist of ten (10) 8"x10" photos showing skill development in one of the following photography: Portraiture, Special Effects (not done with computer), Landscape, Photojournalism, Black and White.

  Nature/Wildlife or Graphic Design (computer skills with photos) All photos must be the result of the current 4-H enrollment year.
- 3. Photos may be colored except if the Black and White option is chosen and <u>must be unmounted.</u>
- 4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The setting for focal length, aperture, mode and shutter speed must also be listed. This sheet may be downloaded from the Kansas4h.org website, it is a form fillable document and is required.
- A one-page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.
- 6. The exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

# SHOOTING SPORTS 4-H Department 31

Superintendent: Susie Klausmeyer

**Special Rules** 

<sup>\*</sup>Designates no State Fair class

- 1. Read General Rules
- 2. Pre-registration required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. Exhibits in this division are open to educational displays or promotional posters or experiential displays. Follow copyright laws as explained in the General Rules as you are preparing your exhibits. Select durable materials to withstand fair conditions.
- 5. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be penalized one ribbon color.
- 6. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard trifold: 3'x4' unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space is available for promotional brochures or display items; content not to exceed display board borders.
- 7. Promotional Posters: must be flat and no larger than 22"x30" content not to exceed display board borders. Exhibits may be displayed on the wall.
- 8. Notebooks: no larger than 81/2"x11".
- Exhibitors must comply with state and federal laws and Kansas State Fair management. National Minimum Standards and Best Practices https://4-

hshootingsports.org/wp-ontent/uploads/2024/01/12.13.23-Minimum-Standards- Update.pdf MUST be followed as well as Kansas 4-H Shooting Sports Handbook. https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-

https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shootingsports-handbook\_4H1101.pdf\_ Exhibits outside these standards will be disqualified.

- 10. No "live" ammunition containing propellant or explosive powders may be used in any display. An inert substitution must be used in lieu of powder and "live" ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook.
- 11. The 4-H Youth Development, KSRE, are not liable for the loss or damage of any personal property included as part of your

- poster, display or notebook.
- 12. Name, county, or district, age and year in project should be on the front of the poster, display or notebook.
- 13. Exhibit topics regarding firearm care, handling, and shooting will only be accepted from disciplines in which Sedgwick County has certified instructors.
  - Class 1 Educational Display. Must be directly related to the 4-H Shooting Sports project. (standard tri-fold boards only, no larger than 3'x'4').
  - Class 2 Promotional Poster. Must promote 4-H Shooting Sports
  - Class 3 Notebook. Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

### **Experiential**

- Class 4 Shooting Aid or Accessory
  Any item the 4-H youth makes which helps the shooter/hunter better perform their sport, examples; rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- Class 5 Storage Case
  Any items the 4-H youth make with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.
- Class 6 Practice Game or Activity
  Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

## SCIENCE, TECHNOLOGY, ENGINEERING AND MATH 4-H

**Department 32** 

Superintendents:

## **Ag Mechanics Welding**

Special Rules

- 1. Read General Rules.
- 2. Pre-registration required by June 20, 2025.
- 3. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 4. Each exhibitor may enter one exhibit per class. Exhibits must have been constructed or repaired during the current 4-H year.
- 5. Wheeled exhibits must utilize a breaking mechanism that prevents the exhibit from freely rolling while on display.
- 6. Each exhibit must be freestanding or sufficiently supported by an exhibitor supplied by an exhibitor support system that is moveable and is part of the total dimensions and weight of the exhibit. Exhibit display boards should have a portable and moveable base and examples should be firmly affixed to the board to ensure all parts of the display stay together. No exhibits may be staked to the ground for display.
- 7. Exhibits may not be bound, affixes, or attached to the fair building.
- Painting or spot painting is not allowed on projects after arrival on fairgrounds. If wet paint is detected by judges or superintendents one ribbon placing will be deducted.
- 9. Repair project having adequate finish need not be repainted.
- 10. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam pool noodles and multiple layers of cardboard are acceptable.
- 11. Exhibits that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is

- intended to be used to inflict damage and/or harm to individuals, animal life and/or property.
- 12. If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc.) the fuel tank and lines should be drained and allowed to dry, to avoid spills and potential fires.
- 13. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch)
- 14. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitors exhibit, at the judge's discretion, will receive a deduction in ribbon placement or a participation ribbon.
- 15. The exhibitors' name and county or district must be tagged or labeled in a prominent location on the display.
- 16. Each exhibitor is required to complete the "4-H STEM Ag Mechanics Information Form" for each exhibit, except for display boards, which is available on the website <a href="http://welding.engtech4ks.com/">http://welding.engtech4ks.com/</a> or from the Extension office. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit.
- 17. Each exhibit information packet should include the following items:
  - a. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost.
  - b. 1-5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
  - c. If appropriate schematics or working drawings relating to the creation or repair.
  - d. If appropriate operating instruction.

## Introductory – Juniors Division - 7-8 years of age Classes 1–10 Not Eligible for State Fair

- Class 1 Welding display board a 3" by 3" display board with different pieces of metal attached illustrating different types of welds, each weld being labeled.
- Class 2 Welding ag repair repair of ag equipment with

- welding
- Class 3 Welding ag fabrication creation of new ag equipment with welding.
- Class 4 Welding general repair repair of nonag equipment with welding.
- Class 5 Welding general fabrication creation of non ag equipment with welding.
- Class 6 Welding artistic fabrication creation of artistic or interpretive pieces with welding.
- Class 7 Brazing repair.
- Class 8 Brazing fabrication.
- Class 9 Smithing display board a 3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled.
- Class 10 Smithing A design forged with at least one formed element (twists or spirals for example).

### **Experienced – Intermediate Division – Ages 9-13**

- Class 15 Welding ag repair repair of ag equipment with welding.
- Class 16 Welding ag fabrication creation of new ag equipment with welding.
- Class 17 Welding general repair repair of non-ag equipment with welding.
- Class 18 Welding general fabrication creation of non-ag equipment with welding.
- Class 19 Welding artistic fabrication creation of artistic or interpretive pieces with welding.
- Class 20 Brazing repair.
- Class 21 Brazing fabrication.
- Class 22 Smithing. A design forged with at least two different formed elements (twists and spirals).

#### Advanced - Senior Division - 14 and older

Class 27 Welding ag repair – repair of ag equipment with welding.

- Class 28 Welding ag fabrication creation of new ag equipment with welding.
- Class 29 Welding general repair repair of non-ag equipment with welding.
- Class 30 Welding general fabrication creation of non-ag equipment with welding.
- Class 31 Welding artistic fabrication creation of artistic or interpretive pieces with welding.
- Class 32 Brazing repair.
- Class 33 Brazing fabrication.
- Class 34 Smithing A design forged with at least three different formed elements (twists and spirals and bulbs for example).

#### **Educational Displays Rules**

- For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have clear link to the Engineering and Technology areas of Ag Mechanics Welding.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. 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.
- 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.
- 6. Educational displays are not to exceed a standard commercial 4' high x 3' wide x 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. Posters are limited to commercial 3' x 4' trifold display

- boards.
- 8. "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.
- 9. Educational Project notebooks must be organized in a 3-ring binder.
- 10. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 11. Exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. 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
- 13. 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.
- 14. Posters, Notebooks, and Display Boards may be checked out or use in a fair demonstration or illustrated talk with prior permission. For permission, check with the superintendent(s). The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.

## Ag Mechanics/Welding Intermediate (Ages 9-13)

Class 48 Intermediate Ag Mechanics/Welding Educational Display

Class 49 Intermediate Ag Mechanics/Welding Educational Notebook

Class 50 Intermediate Ag Mechanics/Welding

#### **Educational Poster**

## Ag Mechanics/Welding – Senior Division (Ages 14 years and older)

Class 51 Senior Ag Mechanics/Welding Educational Display

Class 52 Senior Ag Mechanics/Welding Educational Notebook

Class 53 Senior Ag Mechanics/Welding Educational Poster

## **Astronomy**

- 1. The 4-H member must be currently enrolled in the Astronomy project to exhibit in this division.
- 2. Pre-register by June 20<sup>th</sup>, 2025. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 3. Each exhibitor may enter two exhibits per class but only one per class is eligible for State Fair. Exhibits must have been completed during the current 4-H year.
- 4. Telescopes entered in this division may be built from a kit or by original design. Prefinished telescopes, which require no construction, are not acceptable exhibits.
- 5. Telescopes are limited to no more than six feet in length. They must be placed on a stationery stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
- 6. Each State Fair telescope exhibit must include a "4-H Astronomy Exhibit Information Form" which is available at <a href="http://astronomy.engtech4ks.com/">http://astronomy.engtech4ks.com/</a>. The form should be attached to the outside of a 10"x13" manila envelope. Do not tie envelope to the exhibit. 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.
- 7. See the last section for full details about exhibiting posters, display boards and notebooks.

- 8. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8½"x11" page. A brief caption should accompany each photograph. Place photos in the 10"x13" manila envelope. Up to ten pages of pictures can be included.
- 9. The telescope must be properly assembled and painted with a smooth and uniform finish.
- 10. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
- 11. Exhibitor's name, county, age, and years in project must be tagged or labeled on the telescope.
  - Class 01 Telescope made from kit.
  - Class 02 Telescope made from original design.

"If a safety violation is noted by the judge, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion will receive a participation ribbon.

### **Educational Displays**

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have clear link to the Engineering and Technology areas of Astronomy.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. 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.
- 5. 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.
- 6. Educational displays are not to exceed standard commercial 4' high x 3' wide x 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. Posters are limited to commercial 3' x 4' trifold display boards.
- 8. "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.
- 9. Educational Project notebooks must be organized in a 3-ring binder.
- 10. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 11. Exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. 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
- 13. 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.
- 14. Posters, Notebooks, and Display Boards may be checked out or use in a fair demonstration or illustrated talk with prior permission. For permission, check with the superintendent(s). The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.

### Astronomy – 7-8 year olds Not Eligible for State Fair

Class 03 Junior Astronomy Educational Display

Class 04 Junior Astronomy Educational Notebook

Class 05 Junior Astronomy Poster

### **Astronomy – Intermediate Division (Ages 9 – 13)**

Class 06 Intermediate Astronomy Educational Display

Class 07 Intermediate Astronomy Educational Notebook

Class 08 Intermediate Astronomy Educational Poster

### Astronomy – Senior Division (Ages 14 years and older)

Class 09 Senior Astronomy Educational Display

Class 10 Senior Astronomy Educational Notebook

Class 11 Senior Astronomy Educational Poster

## **Building Block Engineering**

The project is starting with an emphasis on using architectural blocks("Legos") to construct dioramas. This project allows youth to explore architectural design in a three-dimensional space. The intent for this program is to allow youth to explore the construction and gain knowledge through interaction with a common toy. Kits and non-diorama displays should not be displayed in this division.

- Each exhibitor may enter one exhibit. Exhibits must have been constructed during the current 4-H year. Pre-register by June 20<sup>th</sup>, 2025. Entries must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. – 12:00 noon.
- 2. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
- 3. The minimum exhibit dimensions must be at least 6 inches wide and deep.
- 4. All exhibits should be placed in a sturdy see-through enclosure with a top, bottom, and 4 sides. A clear tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to

place a cutting board or other hard surface between the lid and base plate of the exhibit to make it sturdier. This is to keep exhibit components from being "scattered to parts unknown" at the fair. The outer dimensions of the enclosure do not count towards the total exhibit dimensions but should not be excessive. The entire exhibit should fit in the display enclosure so the enclosure does not smash into the exhibit during movement.

- All components used in construction should be dust and hair free, clean, free of chips, scuffs, cracks or broken blocks.
- 6. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for an earthquake.
- 7. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®.
- 8. Other architectural components may be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles for small round objects.
- 9. The use of existing store-bought sets for major elements of the display is not allowed, use of figurines from sets is allowed as are using individual bricks or small subassemblies to create something different than the set it came from. "Store bought" sets should be considered an arts and crafts entry. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
- 10. Dioramas should be suitably complex and have multiple elements. For example, a camp site that has a log cabin, a tree fort, and a car.
- 11. All dioramas should have a story, which is part of the information, that describes what is happening in the diorama; this can be as simple (the nursery rhyme "Jack and Jill" for example) or complex as needed to explain to someone looking at the exhibit what is happening.
- 12. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot

- glue, or other method.
- 13. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, merry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc.
- 14. Artistic designs for example recreating paintings like the "Mona Lisa" or "Stary Nights" and sculptures like "David" are not permitted as exhibits and one ribbon placing should be deducted. These exhibits should be displayed in Visual Arts.
- 15. The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display. The display case should have the exhibitor's information attached to both the lid and clear container as well as the case may be separated from the display.
- 16. Entry of either a packet without an accompanying exhibit or an exhibit without a packet is not a sufficient exhibit.
- 17. Each exhibitor is required to complete the "4-H Building Block Construction Engineering Exhibit Information Form" which is available through your local K- State Research and Extensions office or at <a href="http://blocks.engtech4ks.com/">http://blocks.engtech4ks.com/</a> This form must be attached to the outside of a 10"x13" manila envelope. Do not tie the envelope to the exhibit.
- 18. Each exhibit information packet should include the following items:
  - a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state, these help to determine where a part might go in case something comes loose.
  - b. If appropriate operating instructions for mechanical portions of the diorama.
- 19. **FOR COUNTY FAIRS** with consultation judging, it is recommended that the video elements be waived in favor of talking with the exhibitor.
- 20. Counties are limited to FOUR exhibits at the state fair to insure sufficient space for all exhibitors. County fair

judges should collaborate with superintendents and county extension staff to pick up to FOUR exhibits and if applicable backup exhibits.

## Introductory — Junior — 7-8 year olds Not State Fair Eligible

Class 62 Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls.

### Experienced - Intermediate - 9-13 year olds

Class 63 Interlocking brick diorama built from scratch

#### Advanced - Seniors - 14 and over

Class 64 Advanced interlocking brick diorama built from scratch

## **Educational Displays – Building Block Engineering** *See State Fair quidelines here.*

#### Intermediate Division (Ages 9 – 13)

Class 65 Intermediate Brick Diorama built from scratch

Class 66 Intermediate Building Block Engineering Educational Display

Class 67 Intermediate Building Block Engineering Educational Notebook

Class 68 Intermediate Building Block Engineering Educational Poster

## **Building Block Engineering – Senior Division (Ages 14 years and older)**

- Class 69 Senior Interlocking Brick Diorama made from scratch.
- Class 70 Senior Building Block Engineering Educational Display
- Class 71 Senior Building Block Engineering Educational Notebook
- Class 72 Senior Building Block Engineering Educational Poster

## **Computers Science**

- 1. Pre-register by June 20th, 2025. Entries must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 2. The actual construction of computer hardware (For example, building a computer, which would include computer components plugged into a motherboard, discrete circuitry soldered on a printed circuit board, or wire-wrapped circuitry) will be entered in the Electronics Division.
- 3. If a safety violation is noted by the judge, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will be disqualified. A safety violation could include Malware, a virus, or any similar program that potentially is harmful.

#### **Exhibit Requirements**

- All exhibits in the Computer Science division must be entered on a USB drive containing all supporting documents as listed below for each class.
  - a. The USB drive should be included in a manilla folder with the Computer Exhibit Form (found at <a href="http://computers.engtech4ks.com/">http://computers.engtech4ks.com/</a> or your local extension office) attached to the front.
  - b. The USB drive should be labeled with the 4-H member's name and county.
- Source code must be included on the USB drive for all computer programming projects coded by the 4-H member. This could include a .txt file, python file, Scratch URL, etc. Failure to include the source code will result in one ribbon deduction.
- 3. Each exhibit must include written operating instructions including how to locate, run, and use the project. Operating instructions should be printed and placed in the manilla envelope and included digitally on the USB drive.
- 4. Each exhibit must be accompanied by a typed requirements document included on the USB drive. See (link) for a template that can be used for documenting requirements.
  - a. The requirements for the document should be started at the beginning of the project. It will include a list of goals and

- requirements that the 4-H member wants to include or achieve in their final project.
- b. The project requirements section is formatted as a checklist, with the 4-Her checking off what the accomplished and making adjustments throughout their work on the project as needed.
- c. Flow charts, designs, or other diagrams may be included for computer programs to show the logical flow of the program as needed.
- 5. For coded computer programs, screenshots of the program will be displayed digitally at the state fair. Screenshots must be included electronically on the USB drive. For county fair, it is recommended to print screenshots for display at fairs that don't have electronic displays available.
- All electronic components of micro controlled devices must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
- 7. If exhibit qualifies for State Fair, please check video guidelines for State Fair Judging.

### Judging

- 1. In the computer system division we will have a physical computer with the following minimum configuration to test exhibits with and view files:
  - a. Microsoft Windows® 10 or Windows© 11
  - b. Microsoft Office® 365 (Excel, PowerPoint & Word
  - c. Microsoft Edge Browser®
  - d. Mozilla Firefox® Browser
  - e. Google Chrome® Browser
  - f. Adobe Acrobat Reader®
- 2. Judging of micro controlled devices is based on the code, not the hardware.
- Judging will be based on a score sheet that can be found at <u>http://computers.engtech4ks.com/</u>. There are three areas each exhibit will be judged on. They are:
  - a. Requirements document
  - b. Operating Instructions

c. Functionality (how well did the project meet project objectives.

#### **Computer System**

- Class 75 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 76 Coded website built entirely by the 4-H member (not using a pre-made template generator such as Wix or Squarespace). Items in this class could be coded in HTML, CSS, Javascript, Wordpress, or other web-based programming languages or platforms.
- Class 77 Microcontroller or microcomputer application a small circuit board that is programmed to accomplish a specific task (projects built and programmed using Raspberry Pi, Arduino, etc.

#### **Educational Exhibits Rules**

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of computers.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at <a href="http://computers.engtech4ks.com/">http://computers.engtech4ks.com/</a>.
- 5. 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.
- 6. Educational displays are not to exceed standard commercial 4' high x 3' wide x 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. "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.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10. Exhibitor's name, county, age, and year(s) in project must be tagged or labeled in a prominent location on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 11. 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
- 12. 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.
- 13. Posters, Notebooks, and Display Boards may be checked out for use in a Kansas State Fair 4-H demonstration or illustrated talk with prior permission. For permission, check with the superintendent(s). The exhibit must be returned to display immediately after the demonstration/illustrated

talk, or the exhibit will be disqualified.

## Computer Science – Intermediate Division (Ages 9 – 13)

Class 80 Intermediate Computer Educational Poster Class 81 Intermediate Computer Display Board Class 82 Intermediate Computer Notebook

## Computer Science — Senior Division (Ages 14 years and older)

Class 83 Senior Computer Educational Poster Class 84 Senior Computer Display Board Class 85 Senior Computer Notebook

### **Robotics**

- 1. Pre-register by June 20<sup>th</sup>, 2025. Entries must be entered by Tuesday, July 8<sup>th</sup>, 2025, 10:00 a.m.
- 2. Each exhibit must include a robot, information packets are not sufficient.
- 3. Each robot must be free-standing, without the need for additional support in order to be moved or exhibited.
- 4. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. If displayed in a case (not required for State Fair but strongly recommended for the county fair) the outside case dimensions should not be excessive. The display case should have the exhibitor's information attached to both the lid and cover, as the top part of the case may be separated from the display.
- 5. Materials including but not limited to obstacles, spare batteries, and mats for testing robot may be placed in a separate container, which is not included in the robots' dimension, that container may not be larger than 576 cubic inches as measured along the outside of the container (Example: 4"x4"x 36" or 4"x8"x18" or 6"x6"x16") The container, if used, and/or any large objects (such as mats or obstacles) should be labeled with the exhibitor's name and county.
- 6. 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.
- 7. Robots may be powered by an electrical, battery, water, or solar source only. 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 is intended to inflict damage and/or harm to individuals, animal life. All robots must include an on/off switch for operation.
- 8. Remote controlled robots are allowed under certain conditions provided that the robot is not drivable. Robots programmed on phones/tablets need to have a specific program created, using motion controls to move the robot are not acceptable, for example "press forward on the screen to make the robot go forward." Robotic arms (hydraulic or electric) are allowed. A remote is allowed, provided more than a single action happens when a single button is pressed on the remote, for example "a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds." Remote controlled cars, boats, planes and/or action figures, etc. are not allowed.
- Each robot must be in operable working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete the required tasks for this current 4-H year.
- 10. Each exhibitor is required to complete the current year "4-H Robotics Exhibit Information Form" which is available at the Extension Office and on the 4-H website <a href="http://robotics.engtech4ks.com/">http://robotics.engtech4ks.com/</a>. This form must be attached to the outside of a 10"x13" manila envelope. The use of old forms will result in the loss of one ribbon placing.
- 11. The exhibit must include written instructions for operation, construction plans (do not need to be printed), one to three pages of project photographs or a 5-minute CD, DVD, or video presentation, and robot programming information,

- if applicable. This information should be placed inside the 10"x13" manila envelope mentioned above. Robots that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to be used to inflict damage and/or harm to individuals, animal life and/or property.
- 12. Creativity, workmanship, and functionality will be strong criteria in judging the "Robot designed by Exhibitor" class.
- 13. Educational displays are limited to one 2'x3' tri-fold display board and no more than 3'x3' of table space. No cardboard table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions. No electricity will be provided.
  - Junior Division (7-8) \*Juniors not State Fair Eligible Class 90\* Robot made from a commercial (purchased) it.

    (No programming just assembly)
  - Class 91\* Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
  - Class 92\* Programmable robot made from a commercial (purchased) kit.
  - Class 93\*Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote controlled device.
  - Class 94\*Junk Drawer Robotics

## **Intermediate Division (9-13 years of age)**

- Class 95 Robot made from a commercial (purchased) kit (no programming), just assembly.
- Class 96 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- Class 97 Programmable robot made from a commercial (purchased) it.
- Class 98 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

Class 99 Junk Drawer Robotics.

#### Senior Division (14 years and older)

- Class 100 Robot made from a commercial (purchased) kit (no programming), just assembly.
- Class 101 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- Class 102 Programmable robot made from a commercial (purchased) kit.
- Class 103 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

Class 104 Junk Drawer Robotics.

#### **Team Robotics**

Class 105 Robot designed and constructed by two or more 4-H Robot 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. The division is designed to encourage teamwork and cooperation among fellow project members.

### **Educational Displays**

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational

- Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://robotics.engtech4ks.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.
- 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.
- 6. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board 4' high X 3' wide X 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. Posters are limited to commercial 3' X 4' tri-fold display boards.
- 8. "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.
- 9. Educational Project notebooks must be organized in a 3-ring binder.
- 10. Any three-dimensional poster or display board exhibits may

- not be thicker than 2 inches.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order):
  - a. A central theme
  - b. What you want others to learn
  - c. Be designed and constructed in a manner befitting the exhibit
  - d. Be something you are interested in
  - e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13. 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.
- 14. Posters, Notebooks, and Display Boards may be checked out for use in a Kansas State Fair 4-H demonstration or illustrated talk with prior permission. For permission, check with the superintendent(s). The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.

## Robotics – Intermediate Division (Ages 9-13)

Class 106 Robotics Educational Display Class 107 Robotics Educational Notebook

Class 108 Robotics Educational Poster

## Senior Division (Ages 14 years and older)

Class 109 Robotics Educational Display

Class 110 Robotics Educational Notebook Class 111 Robotics Educational Poster

#### **Robotics Team Robotics Project**

Class 112 Team Robotics Educational Display

Class 113 Team Robotics Educational Notebook

Class 114 Team Robotics Educational Poster

## Rocketry (Aerospace)

- 1. Pre-register by June 20<sup>th</sup>, 2025. Entries must be entered by Tuesday, July 8th, 2025, 9:00 a.m. 12:00 noon.
- 2. All rockets displayed in this division must be constructed during the current 4-H year.
- 3. 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. Each exhibitor may enter unlimited rocket exhibits that have been constructed during the current year.
- 4. 4-Hers are to complete and sign the rocketry information form, available from <a href="http://rocketry.engtech4ks.com/">http://rocketry.engtech4ks.com/</a> or your local extension office and attach it to a 10" x 13" "manila" envelope. The envelope should contain:
  - a. Instructions on how to construct the rocket.
  - b. Up to 5 pages of pictures from both construction and launch.
  - c. Documentation of any flight damage that occurred.
  - d. Any modifications made to the rocket.
  - e. An additional page for altitude calculations if the space on the form is not enough.
  - f. Additionally, for original design rockets, also known as "scratch built" rockets:
  - g. 5 additional pages of photos are allowed.
  - h. Documentation of how the rocket was tested for stability.

- 5. 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.
- 6. 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.
- 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.
- 8. 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.
- 9. Rockets, except those in the JR division, are not to be "beginner kits" or use prefabricated fin assemblies or prefinished rockets requiring no painting, these are not acceptable outside the JR division and should be disqualified.
- 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 <a href="http://rocketry.engtech4ks.com/">http://rocketry.engtech4ks.com/</a>
- 11. 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.
- 12. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
- 13. Engine mounts are to be securely attached to the body tube.
- 14. Any seams on plastic parts are to be sanded smooth.
- 15. The recovery system (typically a parachute or streamer) should be attached according to the instructions.

- 16. The nose cone is to fit snugly but still allows for easy removal.
- 17. Exhibits must be uniformly painted and smoothly finished or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.
- 18. Models may not be judged based on their paint scheme (colors and placement on the rocket), except for rockets that fit the definition of a 'scale model\*'and are entered in the scale model class. All other rockets do not have to follow the suggested paint scheme, allowing the 4-H'er to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the non-scale model from one ribbon placing to another.
- 19. "Scale Models\*" entered in the scale model class may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
- 20. "Scale Models\*" displayed in the scale model class are to be finished and completed with a majority (greater than 70%) of decals. For all other rockets the use of decals is optional.
- 21. Original design rockets cannot be a modification of a preexisting kit and must be of original design.
- 22. Original design rockets must be designed by the exhibitor(s).
- 23. Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.
- 24. 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.
- 25. 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.
- 26. A minimum of one additional page must be added to the

- rocketry information pack detailing the test(s) performed to ensure stability are strongly encouraged to provide as much detail as possible. Failure to provide adequate written documentation will result in a disqualification.
- 27. Rockets that use more than one 'D' engine or equivalent are considered mid or high-power rockets in 4-H.
- 28. Mid and High-Power exhibitors must be at least 14 years of age by January 1 of the current year.
- 29. 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 <a href="http://rocketry.engtech4ks.com/">http://rocketry.engtech4ks.com/</a>.
- 30. Exhibitors in the mid and high-power divisions must hold memberships in either NAR or Tripoli organizations.
- 31. 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.
- 32. 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.
- 33. For rockets launched using an engine(s) that have 160.1 ('H' engine or equivalent number 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)

## **Junior Division: 7-8 year olds (not State Fair eligible)**

- Class 115\*Rocket made from kit, without pre-assembled fin units. Include plans.
- Class 116\*Rocket made from "beginners kit". Include plans. Rockets in this class may have preassembled fin units. (This class is for first and second year 4-H members to explore the rocketry project).
- Class 117\*Scale Model Rocket made from kit, including plans.

## Intermediate Division A: 9-13 years of age (Match State Fair Classes for eligibility)

- Class 119 Rocket made from kit. Include plans.
- Class 120 Scale Model Rocket. Made from kit, include plans.

# Intermediate Division B: 11-13 year of age (Match State Fair Classes for eligibility)

- Class 125 Rocket designed by exhibitor; not merely a modification of an existing kit. Include original plans.
- Class 126 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

## **Senior Division 14 years and older**

- Class 130 Rocket made from kit. Include plans.
- Class 131 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- Class 132 Scale model rocket designed by exhibitor: that uses alternative skins; not merely a modification of an existing kit. Include plans.
- Class 133 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include

#### original plans and stability testing.

### Team Division - Team Built - 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.

Class 134 Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans.

### Mid-Power Rocketry (2xD' to G' Engines) Guideline:

Purpose: To allow for improved safety and judging of rockets that meet the requirements of 4- H mid-power rockets.

- 1. Exhibitors must be at least 14 years of age by January 1 of the current year.
- 2. The rules for ALL categories apply.
- 3. 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 <a href="http://rocketry.engtech4ks.com/">http://rocketry.engtech4ks.com/</a>.
- 4. Exhibitors in this division must hold memberships in either NAR or Tripoli organizations
- 5. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all 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. However, if there is a modification in this code the Engineering and Technology Project Partnership Team may review and implement the modified code.
- All rockets in this division are to be launched under adult supervision by the 4-H member who constructed the rocket.
- 7. 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 and should include supporting documentation of such (a copy of Level 1 card is sufficient).

- 8. If according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to be attached to the High-Power Information Form. In the case where the launch was a public event, a substitute to a copy of the waiver is the Range Safety Officers (RSO's) contact information, launch location, and date.
- 9. High-Power Rockets may be displayed without a supporting stand. If a supporting stand is used, it is not to exceed 4-1/4" (four and one-quarter inch) thick and 8" square. The exhibitor's name, county or district, and age must be labeled on the base.

Class 135 Mid-Power Rocket

## **Educational Displays**

See rules for State Fair guidelines here.

- 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.
- Educational displays are not to exceed 4' high x 3' wide x 2'. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
- 3. Posters are limited to commercial 3' x 4' tri-fold display boards.
- 4. "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.

# Aerospace/Rocketry – Intermediate Division (Ages 9 – 13)

Class 140 Rocketry Educational Display

Class 141 Rocketry Notebook

Class 142 Rocketry Poster Board

## Rocketry – Senior Division (Ages 14 years and older)

Class 145 Rocketry Educational Display

Class 146 Rocketry Notebook

Class 147 Rocketry Poster Board

## **Uncrewed Aerial System**

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

- 1. The 4-H members must be currently enrolled in the 4-H project to exhibit in this division.
- Each exhibitor may enter one exhibit per class. Exhibits
  must have been completed during the current 4-H year
  and have been selected at the county level for entry at
  the State Fair level. Counties or district should select only
  top blue or purple ribbon exhibits which meet State Fair
  quidelines.
- 3. The information that accompanies the UAS must be

limited to the 4-H STEM Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from <a href="http://uas.engtech4ks.com/">http://uas.engtech4ks.com/</a>. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. All revisions of forms previously released for the STEM division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.

- 4. For State Fair each exhibit MUST include a video of the youth operating their UAS. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the CD, DVD, USB drive, or similar. These videos may also be considered for inclusion in a running video loop in the STEM area at the State Fair after review by judges, chair(s) and extension staff. Adult guardians must complete Video Release included with the exhibit form. If the release is not completed the video will not be included in the video loop on display in the STEM area of the Kansas State Fair.
- 5. Uncrewed aerial system exhibits may be checked out for use in a Fair 4-H demonstration or 4-H illustrated talk with prior permission. For permission, check with the superintendent. The exhibit must be returned to display immediately after the demonstration/illustrated talk, or the exhibit will be disqualified.
- 6. 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.
- 7. Uncrewed Aerial System that includes or depict weaponry of any kind will be disqualified.
- 8. See the last section for full details about exhibiting

- posters, display boards and notebooks.
- 9. If modifications are made to the exhibit a page should be attached noting those modifications.
- 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.

### **Intermediate Division (Ages 9-13)**

- Class 150 Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- Class 151 Practical application of an Uncrewed Aerial
  System constructed from a commercial
  (purchased) kit. This includes the UAS, plus one or
  more of the following: video, notebook, poster,
  display board etc. This class is separate from
  educational exhibits. A tangible use would be
  mapping Russian olive trees, eroded soils, and
  bindweed in fields, etc. There are also many other
  non-agricultural UAS uses that would be
  appropriate for this class.
- Class 152 Intermediate Uncrewed Aerial System Educational Poster
- Class 153 Intermediate Uncrewed Aerial system Display Board
- Class 154 Intermediate Uncrewed Aerial System Notebook

### **Senior Division (Ages 14 and older)**

Class 155 Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not

exhibit a UAS that is purchased off the shelf in this class.

- Class 156 Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit.

  This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. there are also many other non-agricultural UAS uses that would be appropriate for this class.
- Class 157 Senior Uncrewed Aerial System Educational Poster
- Class 158 Senior Uncrewed Aerial System Display Board
- Class 159 Senior Uncrewed Aerial system Notebook

### **STYLE REVUE 4-H**

**Department 33** 

Superintendents: Teen Council

### **Special Rules**

### Pre-registration is required by June 13, 2025.

- 1. All members enrolled in clothing, crochet and knitting are encouraged to participate.
- 2. Judging will be held on Thursday, June 26, 2025 at the Sedgwick County Extension Center. Judging results will be announced at the Public Style Revue. The Senior Style Revue Champion and Reserve Champion will represent Sedgwick County at the State contest held during the Kansas State Fair. The participants must be 14 years of age by January 1, 2025 to be eligible.
- 3. Selection of hose, shoes, and other accessories must be made by the 4-H member exhibiting.
- 4. Contestants may enter one class in each of the four (4)

division. Contestants must be enrolled in the phase which he/she enters. Both girls and boys are eligible to participate.

5. Age is determined as of January 1, 2025.

7-9 years of age – Junior

10-13 years of age – Intermediate

14 and over - Senior

#### **Constructed Garment Revue**

Garments must be constructed by the 4-H member. A sweater or blouse may be purchased if used to complete a constructed outfit.

Class 1\* Constructed – 7-8 years of age by January 1, 2025

Class 2\* Constructed – 9-13 years of age as of January 1, 2025

Class 3\* Constructed – 14 and over by January 1, 2025

### **Hand-Knitted or Crocheted Garment**

Class 4\* Hand-knitted or Crocheted – Sweater

Class 5\* Hand-knitted or Crocheted – Poncho

Class 6\* Hand-knitted or Crocheted – Dress

Class 7\* Hand-knitted or Crocheted - Coat

Class 8\* Hand-knitted or Crocheted – Outfit consisting of hand-knitted or crocheted article and sewn articles (both made by 4-H member)

### **Buymanship - Female and Male**

Everything which is considered an outer garment (vest, pants, coat) must be purchased for the 4-H project or made by another individual for the 4-H member. Selection of the garments, fabric and pattern, and accessories should be done by the 4-H member. A sweater, blouse, or shirt may be purchased or made.

Class 9\* Buymanship Female – 7-8 years of age by January 1, 2025.

Class 10\* Buymanship Female – 9-13 years of age by

- January 1, 2025.
- Class 11\* Buymanship Female 14 years of age and over by January 1, 2025.
- Class 12\* Buymanship Male 7-8 years of age by January 1, 2025.
- Class 13\* Buymanship Male 9-13 years of age by January 1, 2025.
- Class 14\* Buymanship Male 14 and over by January 1, 2025.

The senior and reserve champion in each category is eligible for the State Fair competition. There will be a \$5.00 entry fee per entry in this division.

### **VETERINARY SCIENCE 4-H/FFA**

Department 34 Superintendents:

### **Special Rules**

Read General Rules.

- 1. Pre-registration is required by June 20, 2025.
- 2. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 3. A Veterinary Science exhibit may consist of a poster, notebook, or project display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit 1. Only one exhibit is allowed.
- 4. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves and other appropriate veterinary medical practices.

- 5. First Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated printouts or empty packaging of pharmaceuticals.
- 6. Veterinary Science Posters This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22"x30" and may be vertical or horizontal.
- 7. Veterinary Science Displays A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example; skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. The display is not a poster. A display may be mounted on poster board not to exceed 22"x28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide on in a three-ring binder or another bound notebook format.
- 8. Veterinary Science Notebooks: Individual entries are to be placed for display in a three-ring notebook for competition. Notebooks may not be larger than 8½"x11".
- Neither the Sedgwick County Extension Office, State Fair nor the department of 4-H Youth Development, KSRE are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
- 10. Name, county, age and year in project should be on the front of the poster, display or notebook.
- 11. Appropriate topics include:

Maintaining Health
Specific disease information
Photographic display of normal and abnormal characteristics
Animal health or safety

Public health or safety

Proper animal management to ensure food safety and quality

Efficient and safe livestock working facilities

A topic of the exhibitor's choosing related to veterinary medicine or veterinary science

12. Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in disqualification. Please study your topic and present the information to your audience in your own words.

Class 1 4-H Veterinary Science Notebook

Class 2 4-H Veterinary Science Poster

Class 3 4-H Veterinary Science Project Display

### **VISUAL ARTS 4-H**

**Department 35** 

Superintendents: Sarah Schill

### **Special Rules**

- 1. Read General Rules
- 2. The member must be enrolled in the Visual Arts project in order to exhibit. Exhibits must be a result of the current 4-H year's work.
- 3. Pre-registration is required by June 20, 2025.
- 4. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 5. Judging will be on a consultative basis with the 4-H members and judge talking about the project that is displayed.
- 6. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Center. Attach the card to the exhibit. The exhibitor may attach a 3"x5"

- index card with the entry form to give the judge any information which the exhibitor thinks would be helpful for the judge to know.
- 7. Each 4-H member enrolled in the project may enter a maximum of seven (7) exhibits.
- 8. Drawings and sketches without a frame must be matted and have a hanger. Framing is optional, but it is encouraged. A wire or saw tooth hanger is required. No string or tape. Contemporary canvas paintings do not have to be framed but they must have a hanger of some kind. Exhibits not ready to be displayed will be dropped one ribbon placing. If your exhibit does not have a hanger that is able to stand up to wind, heat, and humidity, it will be placed in a art display box to keep it from damage or from falling and possibly damaging other items.
- 9. Copyright: Kits and preformed molds are not considered original and are not acceptable in any Visual Arts class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern, and/or size of a pattern does not make the design original. If you create a replica of what you see somewhere else (i.e. Pinterest), it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit.
- 10. Visual Arts exhibits will be displayed at the Kansas State Fair. Sedgwick County will be allotted entries based on their total Visual Arts enrollment. These articles will be selected from the purple ribbon exhibits at the county fair. Those selected for State Fair participation must be made by 4-H members 9 years of age and older by January 1, 2025.
- 11. Exhibits may be covered if clear plastic is used.
- 12. No plants or plant materials needing watering can be entered as an art display or item.

#### Class 1\* Fine Arts

Oil, chalk, charcoal, dyes, pastels, pencil, ink. Acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

### Class 2\* Clay and Ceramics

Any original item made of clay: may be fired or unfired, hand formed or thrown on a wheel. Self-hardening, fire/oven/cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.

Class 3\* Leather and Jewelry

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

### Class 4\* Three-Dimensional

The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and preformed or assembled projects are not acceptable.

### Class 5\* General Crafts

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

### Ages 9-13

### Class 6 Fine Arts

Oil, chalk, charcoal, dyes, pastels, pencil, ink. Acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

### Class 7 Clay and Ceramics

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel.

Self-hardening, fire/oven/cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.

Class 8 Leather and Jewelry
Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry made from any medium are acceptable exhibits.

Class 9 Three-Dimensional
The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable.

Class 10 General Crafts

This category incorporates miscellaneous pieces that do not correspond to the four abovementioned categories.

### Ages 14 and older

Class 11 Fine Arts

Oil, chalk, charcoal, dyes, pastels, pencil, ink. Acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

Class 12 Clay and Ceramics

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Self-hardening, fire/oven/cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.

Class 13 Leather and Jewelry

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

#### Class 14 Three-Dimensional

The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Draft and pre-formed or assembled projects are not acceptable.

#### Class 15 General Crafts

This category incorporates miscellaneous pieces that do not correspond to the four above mentioned categories.

# WILDLIFE 4-H/FFA

Department 36 Superintendents:

### **Special Rules**

- 1. Pre-registration is required by June 20, 2025. Exhibits must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 2. A member may make only one entry in this division.
- Exhibitors must comply with state and federal laws. It is illegal to possess threatened or endangered wildlife, or the feather, nests, or egg of non-game birds. Game birds and game animals taken legally during open season may be used. The use of live wild animals in educational displays is prohibited.
- 4. Name, county, age and year in project should be in a prominent location on the exhibit.
- Wildlife exhibits that reflect harvesting of wildlife must follow National Minimum Standards and Best Practices <a href="https://tinyurl.com/2ten6e6b">https://tinyurl.com/2ten6e6b</a> and Kansas 4-H Shooting Sports Handbook <a href="https://tinyurl.com/4em8ztdh">https://tinyurl.com/4em8ztdh</a> and Kansas Fish and Game Laws. Exhibits outside these standards will be disqualified.
- 6. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'x6'. Larger exhibits will be turned away.
- 7. Educational Display: must be the standard tri-fold board only. Must not exceed standard trifold: 3'x4'

- unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for promotional or display items; content not to exceed display board borders.
- 8. Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. Exhibits may be displayed on the wall.
- 9. Notebooks; no larger than 81/2"x11".
- Exhibits must not display, describe, or depict firearms or firearms components that are not allowed by 4-H Shooting Sports National Minimum Standards.
- 11. 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.
- 12. Name, county or district, age and year in project should be on the back of the poster, display or notebook unless special arrangements are made because of declination of publicity release.
- 13. The Sedgwick County Fair Board nor the department of 4-H Youth Development, KSRE are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
- 14. Exhibit topics regarding firearm care, handling, and shooting will only be accepted from the Extension Units with 4-H Certified Shooting Sports Programs and enrolled 4-H youth in the specific Shooting Sports project.
- 15. Exhibits will not be accepted if they are related to reloads.
  - Class 1 **Notebook**. Contents pertain to some phase, results, story or information about wildlife project.

- Class 2 **Promotional Poster**. Must be related to something learned in the wildlife project. (Flat poster board or foam board no larger than 22"x28".)
- Class 3 **Educational Display.** Must be directly related to the wildlife project. Maximum tri-fold size is 3'x4'.
- Class 4 **Fish Harvesting Equipment**: Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose.
- Class 5 **Build a Fishing Rod:** A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board. Include with the exhibit. Explanation of cost of materials/components and how many numbers of hours required for construction. Label all parts. Necessary components which must be included are grjp, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with quides, and quides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- Class 6 **Casting** Target: Make a casting target for exhibit and use. Target must be under 48"x48". The bullseyes must be 2 feet, outer bank must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- Class 7 **Wildlife Harvesting Equipment**: Board exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel

traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed: the purpose of each item, when or where it is used and personal experiences with the item.

- Class 8 Inventing Wildlife/Fish Harvesting
  Equipment, Aid or Accessory: Use
  engineering principles to invent or adapt
  equipment that helps you harvest fish or wildlife.
  This could include wildlife call, adapted fishing
  pole for shallow water, a blind, decoys, etc.
  Share your drawing (or adapted plans). How the
  equipment works, how you tested it, and the
  results of testing your prototype, and any
  adjustments you made.
- Class 9 **Tanned Hides**: Exhibit of a wild animal hide properly processed by the member. No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study or observations that relate to the exhibit.
- Class 10 **Taxidermy** any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting. Include the animal's name and the following information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.
- Class 11 **Wildlife Tracks:** Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife alongh with a picture or illustration of each kind of animal. Or Option 2 should show

- two or more plaster of paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. Or Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.
- Class 12 **Wildlife Knowledge Check:** Use electrical circuits, pictures or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24"x24".
- Class 13 **Houses:** Make a house for wildlife. Examples: bird houses (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for the best use, 3) any seasonal maintenance needed, 4) and evidence of your personal observations from experiences.
- Class 14 **Feeders/Waterers:** Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where and how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences.

### **WOOD WORKING 4-H/FFA**

**Department 37** 

Superintendents: Allan Harms and Tony Veith

### **Special Rules**

- Read General Rules.
- 2. Pre-registration is required by June 20, 2025. Entries must be entered by Tuesday, July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon.
- 3. All exhibits should consist of articles made during the current 4-H year. A maximum of seven entries and no more than two per class.
- 4. The plan from which it was constructed must be with the article. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step-by-step instructions is not a plan.
- 5. Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue-ribbon exhibit will receive a red ribbon).
- 6. The use of materials other than wood should be kept to a minimum.
- 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.
- Extra pieces that go with your wood working project (i.e. bean bags to go with a cornhole set, building blocks to go with a play table, etc.) SHOULD NOT be submitted with the project.
- 9. Exhibits must be labeled with the official entry tag which is available at the Sedgwick County Extension Education Center.
- 10. Entry card, plans and all other paperwork should be enclosed in a zip top plastic bag with a hole punched through it and tied or otherwise secured to the project in some manner. Tape is usually not adequate to accomplish this.
- 11. Repaired or refinished articles are not eligible for State Fair.
- 12. Projects made from pre-cut kits are not allowed.

- 13. In judging woodworking article, consideration will be given to: Workmanship, including accuracy to the plan; Design, Choice of wood; Suitability and quality of finish; and Usefulness.
- 14. Firearms and weapons are not to be entered or exhibited.
- 15. Projects with "fractal burning" are NOT ALLOWED in any Kansas fair in the 4-H Youth Development Department. (Example: electrical burning to make black linework on artwork). This is in agreement with The American Association of Woodturners (AAW).

### Ages 7-8 \*Designates no State Fair class.

- Class 1\* Woodworking articles for farm or shop use.
- Class 2\* Furniture for household or lawn.
- Class 3\* Other Woodwork (bird house, bird feeders, household equipment such as knife rack, bread board, etc.)

### Age 9-13

- Class 6 Woodwork articles for farm or shop use.
- Class 7 Furniture for household or lawn.
- Class 8 Other Woodwork (bird house, bird feeders, household equipment such as knife rack, bread board, etc.)

### Age 14-19

- Class 11 Woodworking articles for farm or shop use.
- Class 12 Furniture for household or lawn.
- Class 13 Other Woodwork (bird house, bird feeders, household equipment such as knife rack, bread board, etc.)

**NOTE:** In judging woodworking articles, consideration will be given to: workmanship, (including accuracy to the plan), design, choice of wood, suitability and quality of finish, usefulness, and experience in the project.

# Sedgwick County 4-H Fair Contests

### **Department 38 - Decorated Cake Contest**

# Open to ALL 4-H members even if not enrolled in the foods project.

- Read General Rules for Food. Follow all safety rules. Exhibits must be entered July 8th, 2025, 9:00 a.m. – 12:00 noon.
- 2. Eligibility Any 4-H member enrolled in Sedgwick County 4-H may exhibit in this contest.
- 3. Cake types Cakes may be flat, cut up, or layer types. Decorated cakes and decorated gingerbread are considered as two different type of entries.
- Supporting information Years in 4-H, size of tips used on item, why the design was chosen, and how this cake or decorated item could be used for a special event or occasion.
- 5. Criteria for Judging Judging is based on skill in decorating the item, the creativity used for the design.
- 6. Decorating Guidelines All decorations must be edible (with the exclusion of plastic/wooden rods and pins used for support).
  - \*Class 15 Cake Decorating 7–11-year-olds One layer Cake – May include novelty or character shapes
  - \*Class 16 Cake Decorating 12 and over One Layer Cake – May include novelty or character shapes
  - \*Class 17 Cake Decorating ages 7-11 Multi layer Cake
  - \*Class 18 Cake Decorating ages 12 and over Multi layer Cake
  - \*Class 19 Cake Decorating ages 7-11 Tiered Cake
  - \*Class 20 Cake Decorating ages 12 and over Tiered Cake
  - \*Class 21 Cake Decorating ages 7-11 3 Decorated

#### Cookies

- \*Class 22 Cake Decorating ages 12 and over 3 Decorated Cookies
- \*Class 23 Cake Decorating ages 7-11 3 Decorated Cupcakes
- \*Class 24 Cake Decorating ages 12 and over 3 Decorated Cupcakes

# **Department 39 - Food for Fun Contest**

# Open to all 4-H members even if not enrolled in the foods project.

- Read General Rules for Food. Follow all Food Safety Rules. Exhibits must be entered July 8<sup>th</sup>, 2025, 9:00 a.m. – 12:00 noon.
- 2. Entries will be judged by taste and texture.
  - \*Class 25 Food for Fun ages 7-11 Chocolate Creations
  - \*Class 26 Food for Fun ages 7-11 Popcorn Specialty Product
  - \*Class 27 Food for Fun ages 7-11 Creative Food
  - \*Class 28 Food for Fun ages 7-11 3 Drop Cookies
  - \*Class 29 Food for Fun ages 7-11 Healthy Food
  - \*Class 30 Food for Fun ages 12 and over Chocolate Creations
  - \*Class 31 Food for Fun ages 12 and over Great Grandma and Grandma's favorite recipe
  - \*Class 32 Food for Fun ages 12 and over Bar Cookies
  - \*Class 33 Food for Fun ages 12 and over Creative Food
  - \*Class 34 Food for Fun ages 12 and over Healthy Food

# **Department 40 - Candy Making Contest**

# Open to ALL 4-H members even if not enrolled in the foods project.

- 1. Follow Food Safety Guidelines no items containing cream cheese will be accepted.
- 2. Exhibits must be entered July 8<sup>th</sup>, 2025, 9:00 a.m. 12:00 noon. Candy may be cooked or no cook; dipped, molded, made in the microwave or other methods of candy preparation. Recipe must be included.
- 3. Four pieces on a paper plate in a plastic bag.
- 4. No mixes allowed.
- 5. Entries will be judged on test and texture
  - \*Class 50 Fudge, any kind made from scratch ages 7-11
  - \*Class 51 Brittle, any nut (i.e. peanut, almond, etc.) ages 7-11
  - \*Class 52 Caramels ages 7-11
  - \*Class 53 Toffee ages 7-11
  - \*Class 54 Miscellaneous Candy ages 7-11
  - \*Class 55 Fudge, any kind made from scratch ages 12 and over
  - \*Class 56 Brittle, any nut (i.e. peanut, almond, etc.) ages 12 and over
  - \*Class 57 Caramels ages 12 and over
  - \*Class 58 Toffee ages 12 and over

<sup>\*</sup>No State Fair Class and no State Fair class for decorated food items, snack mix, candy or trail mix.

### **Sedgwick County Scholarship Opportunities**

### 4-H Event Scholarship

Are you a 4-H member looking to attend an upcoming event? The Sedgwick County 4-H Advisory Council is offering scholarships to help cover registration costs for a variety of 4-H events. Apply today and take advantage of this amazing opportunity!

### **Eligible Events:**

- Rock Springs 4-H Camp
- Ambassador Training
- Discovery Days
- National 4-H Congress
- Citizenship Washington Focus
- Kansas Youth Leadership Forum
- Citizenship in Action
- Specialty Camps (e.g., photography, sewing, horse panorama)
- Judging Activities

### **Application Requirements:**

- Submit one application per event.
- Meet participation requirements (club meetings, fundraisers, county events, and leadership roles).
- Complete all necessary documentation before the registration deadline.
- Provide a written statement on "Why I want to attend 4-H Camp" (if applicable).
- Give a presentation to your 4-H Club or Council about your experience after attending the event.

### **How to Apply:**

- 1. Complete the application form with all necessary information.
- 2. Ensure you meet eligibility requirements by participating in club activities and fundraisers.
- 3. Submit your application by the deadline.
- 4. After the event, present your experience to your 4-H Club or Council.

### **Teen Council Scholarship**

Are you a dedicated 4-H member and an active participant in Teen Council? The Sedgwick County 4-H Teen Council is offering scholarships to support your educational and leadership growth. Don't miss this chance to receive financial assistance for your next big 4-H event!

### **Eligibility Requirements:**

- Must be a **current** Sedgwick County 4-H member.
- Must be a high school senior or first-year college student.
- Must not have received this scholarship previously.
- Active involvement in **Teen Council activities** is required.

### **Application Process:**

Submit a completed scholarship application packet, including:

- 1. Teen Council Scholarship Application Form
- 2. **High School Transcript** (or most recent college semester grades)
- 3. Letter of Recommendation from a teacher or professor
- 4. **Letter of Recommendation** from a non-related 4-H leader or extension agent

- Resume detailing leadership, community service, and 4-H involvement
- 6. **Cover Letter** explaining how 4-H and Teen Council have impacted you, your educational goals, and why you should receive the scholarship
- 7. **Highlight Your Teen Council Leadership & Involvement** on a separate page

### **Advisory Council Scholarship**

The Sedgwick County 4-H Advisory Council is offering scholarships to support outstanding 4-H members in their educational and leadership goals. If you're a high school senior or first-year college student, this is your chance to receive financial assistance for your future!

### **Eligibility Requirements:**

- Must be a current Sedgwick County 4-H member.
- Must be a **high school senior or first-year college student**.
- Must not have received this scholarship previously.

### **Application Process:**

Submit a completed scholarship application packet, including:

- 1. Advisory Council Scholarship Application Form
- 2. **High School Transcript** (or most recent college semester grades)
- 3. Letter of Recommendation from a teacher or professor
- 4. **Letter of Recommendation** from a non-related 4-H leader or extension agent
- 5. **Resume** detailing leadership, community service, and 4-H involvement
- 6. **Cover Letter** explaining how 4-H has impacted you, your educational goals, and why you should receive the scholarship

# Thank You!

The 4-H Department would like to thank all the parents, volunteers, judges and coworkers that helped make the Sedgwick County Fair a success. We appreciate your dedication in helping influence youth in a positive way.

### **Sedgwick County Fair 4-H Division Award Donors**

**Affordable Lawn Care** – Senior and Intermediate Meat Goat Showman

American Sewing Guild - Wichita Chapter- Style Review Awards

Bruce Hays and Amanda Green- Senior and Intermediate Dairy Goat

Showman

**Chad and Lena Hommertzheim**- Intermediate Beef Showmanship,
Round Robin T-Shirts

Cy's Hoof & Horn Supper Club – Horse Show awards, Water for the barn

**Eagle View Equestrian** – Senior Horse Showmanship **Farmers Co-op of Garden Plain** - Senior and Intermediate

Champion Round Robin

**Gene Francis and Associates** – Grand Champion and Reserve
Grand Market Steer

**Hague Animal Chiropractic-** numerous prizes for Horse Show participants

**L&R Enterprises**- Champion and Reserve Champion Swine **Midwest Sewing Center** – Style Review Award

Mies & Sons Trucking, LLC - Senior and Intermediate Dairy Showman

Awards, Champion Dairy Traveling Award Engraving

Murfin Drilling, Inc. – Purple Livestock Banners

Needle Nook Fabrics – Style Review Award

Prill Land & Cattle Co. – Senior Beef Showmanship

Sedgwick County Farm Bureau - Senior and Intermediate Swine
Showman, Senior and Intermediate Round Robin Reserve
Champion

**Sedgwick County Hare Raisers** –Best of Breed and Best Opposite of Breed

**Smarsh Masonry** – Intermediate Sheep Showmanship

Smarsh, Allan & Connie – Senior Sheep Showmanship

**Teen Council** – Style Review Trophies

Wichita Farm and Ranch Club - Premiums in Livestock

Departments

### **Youth Livestock Barbeque 2024 Sponsors**

Cargill - Beef

Wetta Farms – Pork

Joe Smarsh Family - Lamb

Stroots Locker Goddard – Meat Preparation

SPK Grocery – Buns

Cy's Hoof and Horn Supper Club – BBQ Beans

Doug Scheer Family and Arts and Mary's Tater Chips/Albers -

Chips

Development, Inc. – Chips Ken and Linda Ricken – Pickles, Tea Oran and Debbie Winter – BBQ Sauce, Pasta Salad Supplies,

Lemonade

Debbie Koenigs and Ruth Elpers – Pasta Salad Preparation Virgil Albert Family – Plates, Cups, Napkins, Plastic Ware

Wayne Youngers - Ice and Water

Southwest Dairy Farmers – Ice Cream

Debbie and Tony Keonigs - Coolers

# 2024 Supporters Sedgwick County Youth Livestock Foundation

Advanced Marketing Group

American AgCredit

Andy and Hope Buessing

Anne Weber

Ayres Farm

B & B Lumber

Bar Over Lazy J Ranch

Ben Brent

Beyrle Farms

**Bodyworx Physical Therapy** 

Brady and Kristie Winter

Brandon and Keri Dills

Brian Wetta

Bryan and Vonda Behrens

Byron and Heidi Wells

Carey Leonard

Cargill

Central Prairie Co-op

Champ Insurance

Charles Stuhlsatz

Cheney Animal Clinic

Cody and Audrey Shinkle

Dalen Ziesch

Dan and Joyce Hommertzheim

Dave Reida

DCM, LLC-Keith and Therese Humphrey

Dell and Joyce Allen

Earl and Janiee Wetta

Eric Stuhlsatz

Farmers Coop Elevator Co

Fisher Lumber

Garden Plain State Bank

Gary and Roberta Damm

Gary Krehbiel

**GEM Cattle Co** 

Gene and Joan Scheer

Gene Francis and Associates

Goebel Family

Heartland Veterinary Service

Jan and Chas Winter

Jarman Family

Jason and Gretchen Bergkamp

Jeremy Zeller

Jim Schartz

Joseph and Julie Simon

Kanza Cooperative Assn.

Karla Hommertzheim

Keller Dirt, Wichita Dirt Work

Kemp Construction

**KR** Livestock

**Krehbiel Hoof Trimming** 

L & R Enterprises

Larry and Debbie Howell

Legacy Bank

Leis Family Farms, LLC

Les and Nicole Tatom

Linda Ricken

Louis and Ruth Wetta

M and S Farms

M Estellene McCormick CPA

Mark and Jody Wells

Marvin Bedigrew

Matt and Lindsay Durler

McAndrew Farms

McCurdy Real Estate and Auction

McNeill Farms

Michelle Lickteig

Mike Edwards

Milt and Veva Sandrick

MR. Bounce, LLC

Nadine Stannard

Nick and Anne Wieland

Oran Winter

P & B Trucking Inc.

Parish Masonry

Poppelreiter Farms

Prairieland Partners - Andale

Prairieland Partners, LLC-Wichita

**Protection Shelters** 

R & D Family, L.P.

Ralk and Katie Esser

Richard Stone

Richards Cold Storage

Ron Riley

Rose Hill Family Medical Center

Ruth Hommertzheim

Santucci Orthodontics

Scheer Cattle Company

Scheer Dentistry

Schneider Farms LLC

Sedgwick County Electric Co-op

Sedgwick County Farm Bureau Association

Service Automotive

Shelly Yung

Sheri Love DDS

Shinkle Cattle Co.

Shive Cattle Co.

Spike Anderson

**Sponsel Construction** 

Star Lumber

Stephanie Winter

Steve Allen Construction

Strong's Insurance Inc

**Stroot Lockers** 

TB Plumbing

Terry Kohler

Tim Voegeli

Tony and Debbie Koenigs

Tony Veith

TW Hay Company

Virgil and Debbie Albert

Wayne and Teresa Youngers

Weber Family

Wildcat Agri-Services, Inc.

# **Livestock Purple Banner Sponsors**





Your future grows here

# **Static Department Donors**

Carmichael Irrigation – Overall
Department Winner Ribbon Sponsor Static Departments



Mid-America Orthopedics – Overall Department Winner Sponsor



Hatchett Hyundai – West – Overall Department Winner Sponsor





# Sedgwick County Farm Bureau Static Department and Photography Ag Award Sponsor



Jenell Smith Memorial
Sponsor of the Food
Overall Department
Winner Award and Fair
Entry Program

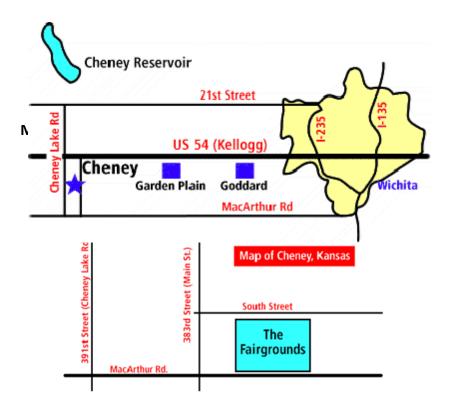


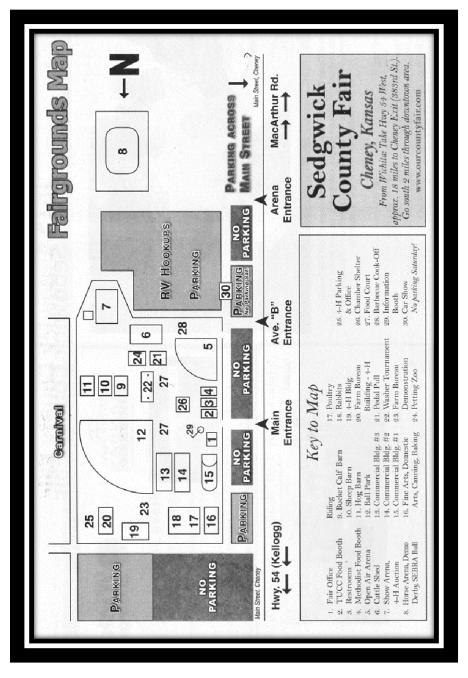
Overall Decorated Cake Award Sponsor Barbara Wingfield



Static Grand and Reserve Champion ribbon sponsor Structural Aerospace and Fatigue Engineering, LLC

### **Map of Surrounding Area**





NOTES:			

# 4-H Club Building Schedule

Wednesday, July 9

6:00 – 8:00 p.m. Bel Aire Blazing Stars

**Andale Jets** 

Thursday, July 10

Noon – 2:00 p.m. Country Kids 2:00 – 4:00 p.m. Ninnescah Valley 4:00 – 6:00 p.m. Colwich Clovers

6:00 – 8:00 p.m. Derby

Friday, July 11

12:00 - 2:00 p.m. River City Kids

Peck Ramblers 2:00 - 4:00 p.m. Valley Victors

4:00 - 6:00 p.m. Quail Valley

6:00 - 8:00 p.m. Delano

Saturday, July 12

12:00 - 2:00 p.m. Cheney Challengers

2:00 - 4:00 p.m. Goddard 4:00 - 6:00 p.m. Achievers

6:00 - 8:00 p.m. Super Shooters