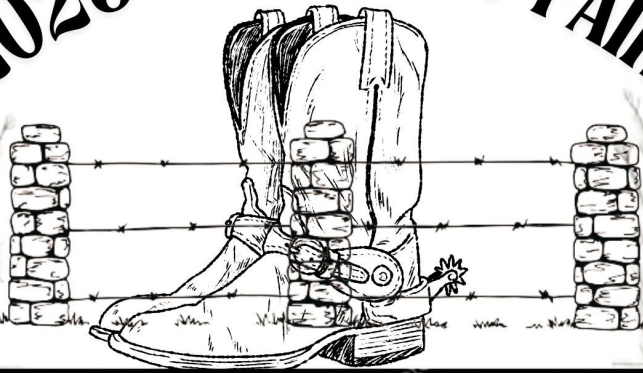


2025 MORRIS CO FAIR



DEEP ROOTS, DUSTY BOOTS!

COUNCIL GROVE, KANSAS

JULY 19TH-28TH

2025 Morris County Fair Exhibitor Numbers

| | | | | | |
|----|----------------------|-----|---------------------|-----|---------------------|
| 37 | Castyn Andres | 72 | Fayth Ehrlich | 113 | Leyton Olsen |
| 38 | Cooper Andres | 73 | Kaylee Ehrlich | 114 | Avery Orr |
| 39 | Henry Ambrust | 74 | Jaylee Engel | 115 | Riggin Parker |
| 40 | Kresten Armbrust | 75 | Bowen Evans | 116 | Lakyn Parker |
| 41 | Koltin Baseley | 76 | Dreden Evans | 117 | Kiptyn Platz |
| 42 | Rylee Baseley | 77 | Charlotte Forbeck | 118 | Korbyn Platz |
| 43 | Kassidy Belt | 78 | Avery Hastings | 119 | Cindy Prince |
| 44 | Evan Birk | 79 | Chance Hastings | 120 | Claire Prince |
| 45 | Taevyn Black | 80 | Macey Hensley | 121 | SJ Prince |
| 46 | Tayle Black | 81 | Logan Hickey | 122 | Morgan Romme |
| 47 | Zachary Brabb | 82 | Colton Hirt | 123 | Reed Romme |
| 48 | Kaydence Bracebridge | 83 | Brayden Jarvis | 124 | Kyler Rose |
| 49 | Lindsay Bunn | 84 | Brody Jarvis | 125 | Andrew Schrader |
| 50 | Logan Bunn | 85 | Atley Johnson | 126 | Benjamin Schrader |
| 51 | Memphis Burton | 86 | Jhet Johnson | 127 | Elijah Schrader |
| 52 | Dixie Burton | 87 | Cutler Kasten | 128 | Madison Schrader |
| 53 | Ava Butler | 88 | Jacob Kasten | 129 | FinnLee Scott |
| 54 | August Carson | 89 | Hudson Lange | 130 | Lauren Sharp |
| 55 | Gavin Carson | 91 | Jameson Lautt | 131 | Conner Shearer |
| 56 | Irie Carson | 92 | Joshua Lautt | 132 | Dustin Small |
| 57 | Lawson Carson | 93 | Khloe Lif | 133 | Rachel Small |
| 58 | Alyvia Corgill | 94 | Grayson Longren | 134 | Lilliana Stilwell |
| 59 | Emmeline Cummings | 95 | Warren Longren | 135 | Lithé Thibodeaux |
| 60 | Frederick Cummings | 96 | Camille Macy | 136 | Mariette Thibodeaux |
| 61 | Cassidy Dalquest | 97 | Beatty Mayter | 137 | Lexi Todd |
| 62 | Dana Davis | 102 | Laramie Mayer | 138 | Augustus Wainwright |
| 63 | Kimberly Davis | 103 | Ronald Mayer | 139 | Maverick Waters |
| 64 | Ryan Davis | 104 | Leo McCormick-Evans | 140 | Mallory Wells |
| 65 | Ian Effland | 105 | Mia McCormick-Evans | 141 | Leo White |
| 66 | Nolan Effland | 106 | Ethan McDonald | 142 | Cole Wilson |
| 67 | Norah Effland | 108 | Samantha McDonald | 143 | Kasey Wilson |
| 69 | Sheldon Effland | 109 | Daylen Nielsen | 144 | Paislee Yadon |
| 70 | Erin Effland | 110 | Haylee Nielsen | 145 | Sam Zimmerman |
| 71 | Bailey Ehrlich | | | | |

MORRIS COUNTY FAIR ASSOCIATION EXECUTIVE BOARD

| | |
|--|-----------------|
| President..... | Derek Schrader |
| Vice President..... | Michelle Poole |
| Secretary..... | Shandi Andres |
| Treasurer | Janon Johnson |
| Fair-Bldg. Manager..... | Michelle Poole |
| 4-H Extension Agent..... | Ron Smith |
| Ag & Natural Resources Extension Agent | Chelsea Bartels |
| Family and Community Wellness Extension Agent..... | Deb Andres |
| FFA Adviser | Taylor Green |

Other Board Members: Clay Dalquest, Mary Effland, Dana Mayer, Amy Moore,
Jennifer Rose, Lisa Wainwright, and Lacey Autrey

The Morris County Fair is sponsored by the Morris County Fair Association with the support of the Extension District and many firms & organizations within our County.

Morris County Fair Building Phone # 620-767-5477



4-H AMBASSADORS



Promote the 4-H Program to the families and youth of Morris County through leadership, service, and support.

*Castyn Andres, Logan Bunn, Haylee Nielsen, Laramie Mayer,
Ronnie Mayer, Lexi Todd
Leader: Cris Wilson*

I AM



4-H PROUD

**THE FAIR ASSOCIATION WILL EXERCISE THE UTMOST CARE,
BUT NO RESPONSIBILITY CAN BE ASSUMED FOR ANY
ACCIDENT, ILLNESS, DAMAGE OR LOSS.**

**Please Note—Morris County Fairgrounds during the
Morris County Fair is Non-Smoking!**

FAIR BOOK SPONSORS

Thank you for sponsoring the printing cost of the Morris County Fair Book

**C & M PRAIRIE BEES
CYNTHIA SCHRADER
DHC HEALTH & WELLNESS
ADAMS LUMBER & HOME STORE
AGRI TRAILS COOP
BACHURA FAMILY AUTOMOTIVE
BLUESTEM BROKERAGE
BLYTHE ANGUS
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FLINT HILLS RURAL ELECTRIC COOPERATIVE ASSOC.
GARY & JODY JOHNSON
J SQUARED HYDRAULICS
MIDWAY FLOOR & HOME
MORRIS COUNTY CONSERVATION DISTRICT
PETERS CROP INSURANCE
ROCKING KM VETERINARY SERVICE
TIFFANY CATTLE CO.
ZIMMERMAN SEED**

**** GENERAL FAIR SPONSORS ****

Thank you for sponsoring the general costs of operating the fair!

**AGRI TRAILS COOP
BEST RANCH
CHRIS & ANN BRACKENRIDGE
GROVE GARDENS
HARTMAN MASONRY LLC
JIM & MADELINE LEE
J SQUARED HYDRAULICS
KNIGHT ELECTRIC
MORRIS COUNTY 4-H FOUNDATION
MORRIS COUNTY HOSPITAL
MURPHY AGRICULTURE
SERVICES UNLIMITED
TOWN & COUNTRY VETERINARY HOSPITAL**

FAIR T-SHIRT & BUYER APPRECIATION MEAL SPONSORS



STACY 785-466-1139

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4-H'ers are 2X
more likely to make
healthier choices.*

✿ 4-H GROWS HERE



4-H'ers are 4X
more likely to
contribute to their
communities*

FAIR SCHEDULE

Tuesday, July 8

Midnight—Deadline to enter Pre-Entries into Fair Entry (see pg 13 for division specifics)

Saturday, July 19

11:00 am-Dog Show

11:00 am-6:30 pm – Snack Shack Open (serving limited menu)

6:00 pm-Dairy Cattle Show followed by the Dairy Goat Show

6:00-7:30 pm-Ice Cream Social

Monday, July 21

5:00 pm-Set up for Clothing Judging and Fashion Revue @ the Fair Building

7:30 pm-Superintendent Meeting @ the Fair Building

Tuesday, July 22

1:00 pm-Dining with your Project, Clothing Construction and Fashion Revue Judging

7:00 pm- Fashion Revue and Talent Showcase @ Fair Building

Wednesday, July 23

9:00 am to 1:30 pm – Snack Shack Open

9:00 am -Cat Show and Hand Pet Show

11:00 am (or 30 minutes after the completion of the Pet Show) -Rabbit Show

6:00 pm – Fair Clean-up and Setup (Building & Livestock Areas)

6:00 pm to 8:00 pm – Snack Shack Open (serving drinks & snacks)

Midnight-Deadline to enter all entries into Fair Entry which did not require pre-entry

Thursday, July 24

8:00 am to 2:00 pm – Snack Shack Open (serving limited menu)

9:00 am – 4-H and Open Horse Show @ Diamond L Ranch, 1561 KS-4, Dwight, KS 66849

Friday, July 25

5:00 - 8:00 pm **CHECK IN: 4-H EXHIBITS (ALL non-perishable & ALL livestock entries)**

CHECK IN: OPEN CLASS EXHIBITS (ANY entries)

5:00 pm to 9:00 pm – Snack Shack Open (serving drinks & snacks)

Saturday, July 26

7:30am - 9:30am - **4-H Check In (ONLY food, and plant science items will be accepted)**

Open Class Check In (ANY entries)

8:00 am-9:00 pm Snack Shack Open (serving full menu; 8-9 p.m. limited menu)

9:00 am - Swine Show (Showmanship followed by Pee-Wee Showmanship)

10:30 am - Judging of 4-H and Open Class Foods Exhibits

11:00 am - Judging of Notebooks and Club Record Books

11:30 am - Judging of 4-H & Open Class Floriculture, Horticulture & Field Crop Exhibits

12:00 pm - Judging of 4-H Fiber Arts Exhibits

12:00 pm – Judging of Banners, Duct Tape, and Interior Design & Architecture

1:00 pm - Judging of 4-H Visual Arts, Self-Determined & Poster and Displays

2:00 pm - Judging of Miscellaneous Exhibits

2:30 pm - Judging of Open Class Family and Consumer Sciences Exhibits

4:00—8:00- Silent Auction for Club Foods Boxes

5:00 p.m. - 4-H Foods Auction

6:00 p.m. - Bucket Calf Show, followed by Bucket Calf Costume Class

6:30 p.m. - Beef Show

*****Fair Schedule continues on to next page.*****

FAIR SCHEDULE-CONTINUED

Sunday, July 27

- 8:30 am-10:00 am– Community Breakfast sponsored by Morris County Farm Bureau
- 10:30 am-9:00 pm-Snack Shack Open (serving full menu; 8-9 p.m. limited menu)
- 9:30 am-Youth led Church Service
- 10:00 am-12:00 pm-Family & Consumer Science (FCS) Judging Contest
- 12:00 pm-Judging of Photography
- 12:00-2:00 pm– Photography Judging Contest
- 1:00 pm - Judging of Shooting Sports, Wildlife, Woodworking, Electric & Renewable Energy, Entomology, Forestry, Geology, Aerospace/Rocketry, Ag Mechanics, Astronomy, Building Block Engineering, Computer Science, Robotics, Uncrewed Aerial System
- 2:00 pm - Poultry Show
- 3:00 pm-Ambassador Green Cotton Candy Activity
- 6:00 pm-Sheep Show followed Costume Contest and Meat Goat Show (Showmanship followed by Pee-Wee Showmanship in both Sheep and Meat Goat Show)

Monday, July 28

- 8:00 am –9:00 pm Snack Shack Open (serving full menu; 7:30-9 pm limited menu)
- 9:00 am -Round Robin Showmanship
- 11:00 am -Pictures of Saturday & Sunday winners
- 12:00 pm -Livestock Judging Contest
- 2:45 pm - County-wide 4-H Group Picture
- 3:00 pm - Barnyard Olympics
- 4:00 pm - Fairgrounds Clean Up
- 5:30 pm - Buyer Appreciation Meal (Last year's livestock buyers will receive a free meal ticket.)
- 7:00 pm - Awards Presentation
- 7:30 pm -Livestock Sale (Cookie Jars will be auctioned at this time)
- 8:00 pm -Release of **INDOOR** Exhibits (4-H & Open Class)

ALL ANIMALS (including breeding animals, dairy, poultry, and rabbits) release following the completion of the livestock sale.

Thursday, July 31

- 10:00 am– Swine Carcass Consultation with Judge at First Choice Meats

Friday, August 1

- 10:00 am– Beef Carcass Consultation with Judge at First Choice Meats

H  **AD**
H  **RT**
H  **NDS**
H  **LTH**

CONCESSION STAND WORK SCHEDULE

***** please note snack shack open to close times on the
FAIR SCHEDULE*****

Saturday, July 19

10:30 am to 7:00 pmAmbassadors

Wednesday, July 23

8:30 am to 2:00 pm. Morris County Fair Board

6:00 pm to 8:00 pm.Morris County 4-H Foundation

Thursday, July 24

7:30 am to 2:30 pm. 4-H Council

Friday, July 25

5:00 pm to 9:00 pm. 1 Representative from Each Club

Saturday, July 26

7:30 am to 2:30 pm. Dwight Sunflowers

2:30 pm to 9:30 pm. Flint Hills

Sunday, July 27

10:00 am to 3:00 pm.Willing Workers

3:00 pm to 9:30 pm.Neosho Valley

Monday, July 28

7:30 am to 11:00 am. Flint Hills

11:00 am to 2:30 pm.Neosho Valley

2:30 to 6:00 pmWilling Workers

6:00 pm until Done with Clean-up Dwight Sunflowers

***LIMITED MENU = SNACKS AND DRINKS!
NO MEALS!***

AFTER FAIR & SALE CLEANUP

Community Building, Kitchen & Indoor Bathrooms

Neosho Valley & Willing Workers

- Clean tables and chairs and put them up, dust mop and then wet mop all floors, clean both bathrooms, clean beef barn bathrooms, make sure kitchen is clean, pick up trash inside and haul to dumpster in parking lot.

Show Barns, Arena Bathrooms and Areas Around Them

Dwight Sunflowers & Flint Hills

- Pick up trash, empty ALL barrels in trash dumpster/trailer in parking lot, leave empty barrels on their sides, make sure sand is away from walls in barn, clean both arena bathrooms.
- PUT IN BOYS BATHROOM: Remove hoses from wash racks, fans, take down picture backdrop, put wheelbarrows away, empty stock tank.

**All Livestock Hanging Award Stall Cards
Need To Be Returned To Fair Secretary Office
At Conclusion Of The Fair.**



K-STATE
Research and Extension

PRE-ENTRY REQUIRED FOR:

Deadline: July 7th

| | | |
|--------------------------|-------------------------|------------------|
| -Beef | -Dairy Goats | -Performing Arts |
| -Swine | -Dairy Cattle | -Dogs |
| -Meat Goats | -Rabbits | -Cats |
| -Horse | -Poultry | -Hand Pet |
| -Sheep | -Clothing/Fashion Revue | -Carcass |
| -ALL SHOWMANSHIP ENTRIES | | |

PRE-ENTRY MUST be submitted ONLINE by MID-NIGHT on or before July 8th using FAIR ENTRY.
WWW.FAIRENTRY.COM

How to do Pre-Entries and Entries **using Fair Entry Online**

ENROLLMENT DATES-JUNE 1-JULY 8

1. Go to www.fairentry.com.
2. Select "Find Your Fair" at the top center of the page.
3. Type in "Morris County Fair" in the left hand "search by keyword" box. Hit the "search" button.
4. On the next page after searching, "Morris County Fair" should appear on the right hand side. Select the wording with the arrow.
5. Select the "Exhibitors" tab at the top of the page.
6. Find your name and select "view."
7. On the right hand side of the page select the button that says "add an entry."
8. Find the project you want to pre-enter for. Use the green button that says "select."
9. Continue to navigate through Fair Entry until all required entries are completed.
- 10. If you completed your pre-entries correctly, YOU WILL receive an EMAIL confirmation to the email associated with your 4-H Online account.**
- 11. You will no longer be able to pre-enter on REQUIRED entries after midnight on July 8TH.**
12. All entries that do not require pre-entry, may be entered on www.fairentry.com when the system is open. All entries must be submitted by Wednesday, July 23rd at midnight so the entry cards may be printed. No hand written entry cards will be used for 4-H exhibits.
13. If you have ANY QUESTIONS OR CONCERNS, please contact the fair secretary, Shandi Andres.

-PRE-ENTRIES REQUIRED-

- | | | |
|---------------------------|--------------------------|------------------|
| -Beef | -Dairy Goats | -Performing Arts |
| -Swine | -Dairy Cattle | -Dogs |
| -Meat Goats | -Rabbits | -Cats |
| -Horse | -Poultry | -Hand Pet |
| -Sheep | -Clothing/Fashion Revue | -Carcass |
| -Dining with your project | -ALL SHOWMANSHIP ENTRIES | |

NOTICE

Effective in 2019, 4-H members will receive a card following the premium sale identifying their animal and buyer. Card must be signed by livestock buyer at the time of Thank You Note delivery (not at the livestock sale, but at a later date). Card must be returned by 4-Her within 30 days to the Extension Office to receive premium money.

If you have any questions, please contact the extension office!
620-767-5136

*Please note that once ALL funds have been made available, checks will be written. It is not uncommon for money to not be released until 30-45 days after the Thank You Notes are due.
All sponsorship needs to be collected to be able to write checks!*

**SAMPLE FORM—FORMS WILL BE AVAILABLE AT WEIGH IN,
FAIR OFFICE, AND LIVESTOCK SHOWS.**

LIVESTOCK SALE RELEASE/ INTENT TO SELL FORM

This form must be completed by all livestock exhibitors with Market Beef, Meat
Goats, Sheep & Swine.

NAME: _____

CLUB: _____

**In order to sell your animals, this form MUST be completed & returned to Fair Secretary
or to the Fair Office by 1 hour after the conclusion of the Goat/Sheep Show on Sunday
evening.**

* 4-H members may only sell 2 MARKET ANIMALS through the Livestock Sale.

* Breeding Animals cannot be sold for premium.

**PLEASE FILL OUT THE FOLLOWING INFORMATION COMPLETELY FOR ALL MARKET
ANIMALS EXHIBITED!!!!**

SELLING IN

AUCTION

| SPE- CIES TAG # WEIGHT | | | | WHERE WILL ANIMAL GO AFTER (CIRCLE ONE) AUCTION CARCASS CONTEST | | | | | | |
|---------------------------|--|--|--|--|----|--------------------------------|------|--------|-----|----|
| 1 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |
| 2 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |
| 3 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |
| 4 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |
| 5 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |
| 6 | | | | YES | NO | FLOOR List Lock- er_____ | HOME | LOCKER | YES | NO |

GENERAL RULES

1. **ELIGIBILITY:** All 4-H and FFA club members enrolled in club work in Morris County will be eligible to exhibit and participate in the program. 4-H members must have been enrolled before May 1 of current year and have attended in person six or more 4-H club meetings between October 1 and July 31 (one over half) to be eligible to receive ribbon premium money or to participate in any sale at the fair. FFA members must attend one over half meetings during the previous school year.
2. New members must attend in person one over half of the meetings from their enrollment date to the fair or have physically moved to Morris County with a letter of active participation from their previous county to be eligible to sell livestock in the premium sale. Only Kansas 4-H members who were not yet 19 years of age before January 1 of the current year are eligible to compete.
3. FFA members must be due paying members and actively involved in their FFA Chapter. FFA members who have graduated from high school and paid their membership dues for the current year are eligible to exhibit if they are not yet 19 years of age before January 1 of the current year.
4. **For the care and well being of your projects while at fair, animals should be cared for as well or better if they were at home. They are your responsibility!**
5. All exhibits must be the handiwork of the exhibitor where skill is required, the grower where agricultural exhibits are shown, or the owner and feeder where livestock is involved. Exhibitors will be permitted to exhibit items made at school. All 4-H/FFA requirements must be met and project work completed in the current year. Each animal is only allowed one exhibitor per class.
6. Club members will be allowed to exhibit only in those phases of projects in which they are enrolled. Any exhibitor may enter as many entries in any one phase as they wish. **All copyright laws will be strictly enforced and labels must be attached to any item requiring documentation.**
7. All livestock must be properly tagged with the official 4-H ear tag. The 4-H tag belongs in the animals LEFT EAR. This is generally done at the county weigh-in or by an Extension Agent prior to weigh-in. If your animal has lost its 4-H ear tag it must be replaced prior to the fair.
8. Individuals showing in the Sheep and Meat Goat projects must have all animals tagged with the official USDA premise ID tags to determine the flock of origin.
9. Livestock being exhibited at the fair may be inspected by a veterinarian at the discretion of the Fair Board.
10. All dairy goats will be tagged with a USDA premise ID tag to determine flock of origin OR have a registered tattoo ID with a recognized organization (i.e.-ADGA).
11. All livestock exhibitors will be provided with an exhibitor number that **MUST** be worn on the back of the shirt whenever the exhibitor is in the show ring.
12. The Fair Association reserves the right to withhold ribbon premiums in every case where compliance with regulations appears to have been violated or that fraud or deception has been practiced or attempted. The Board of Directors reserves the sole and absolute right to determine arbitrarily all matters and differences. If rules are not followed, ribbon premiums will be withheld.

13. All judges' decisions are final. Unsportsmanlike conduct toward the judge either verbal or physical, or any other abusive action, will result in relinquishment of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year. THIS RULE SHALL APPLY TO EXHIBITORS AND ALL MEMBERS OF EXHIBITOR'S FAMILY.
14. Abusive and/or neglectful treatment of livestock as determined by the Morris County Fair Board shall not be tolerated at the Morris County Fair and may result in the garnishment of premiums, ribbons and the exhibitor being barred from exhibiting at the Morris County Fair the following year.
** If abusive and/or neglectful treatment is observed, please see the **superintendent** of that animal to address the issue. If it is necessary to further address the issue, please find a **fair board member**. **
15. All livestock exhibitors must have their area cleaned on the day following the livestock auction, or ribbon premiums will be withheld.
16. This fair book supersedes all other rules. Classes offered in the county fair, however, may or may not have a corresponding class available at the state level.
17. No animals will be allowed in the Community Building at any time with the exception of dogs, cats, hand pets, and rabbits during their respective shows or service animals.
18. The fairgrounds will be closed from midnight to 5:00 a.m. each night of the fair.
19. All 4-Her's will be provided a 4-Her fair t-shirt. 4-Her's showing livestock will be required to wear the 4-H t-shirt when showing, with the exception of horse, dairy cattle, dairy goats, rabbits, and dog showmanship. Non-livestock 4-Her's are encouraged to wear the fair shirt when presenting their projects. This shirt is provided through sponsorship. Additional shirts will have to be purchased by the 4-Her's family.

COPYRIGHT

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

LIVESTOCK PREMIUM SALE RULES

1. The Livestock Sale will begin at 7:30 p.m., Monday July 28th.
2. Animals will be sold in the following order: **Goats, Hogs, Beef, and Sheep.**
3. All "Intent to Sell" cards **MUST** be turned in to Fair Secretary **1 hour after the conclusion of the Sheep & Meat Goat Show on Sunday evening.**
4. Minimum weights to be eligible for the sale will be 1,000 lbs for steers/heifers, 230 lbs for hogs, 90 lbs for lambs and 40 lbs for goats. All species under county weight limit will be ineligible for the Grand Drive and Premium Auction Sale.
5. The livestock in the premium sale will be numbered by 2:00 p.m., Monday, July 28th. They will be numbered according to the placing they received in the fair and will be sold in that order. The Grand Champion and Reserve Grand Champion of each species will sell first.
6. **All market livestock will be weighed once at the time of check-in the first day of the fair by the superintendent in charge and will be shown and sold on that weight.**
7. **IF a livestock animal weighs under the minimum weight required, between 5-8 p.m. of check in on July 26th, that animal will be allowed to have ONE more weigh in BEFORE 8 p.m. ,which is the closing time of weigh in. If the livestock animal still does not make minimum weight for their species, it will be shown in the underweight class, if applicable. It will not be eligible for the premium sale. DO NOT ABUSE THIS PRIVILEGE. If an exhibitor is caught adding weight in an inappropriate manner, the 4-Her will be disqualified from showing.**
8. A hybrid style sale will be used. Grand Champion and Reserve Grand Champion animals will be the only animals to enter the sale ring. All other animals will be displayed with a photo and the 4-H/FFA member will be in the ring.
9. It will be a competitive premium only sale. Bidding will be for actual dollars of premium to the seller. Checks will be made payable to the Morris County Fair Association and a personal check will be written to each seller from that organization. Settlement or plans to settle will be made at the time of the sale.
9. Any person or business contributing money to an individual 4-Her at the sale, after the fall of the gavel, will not be listed as a contributor.
10. 4-H members are limited to the sale of 2 animals per person. All animals listed for sale must be shown. If the animal is listed for sale, the club member will be expected to sell. The club member has the option of no sale before leaving the ring.
11. No sale animals will be loaded out during the livestock sale.
12. All market animals must have the project terminated at the end of the 4-H year. New in 2024, market animals may move on KJLS and State Fair, but can not return to the county fair in the future in breeding or market classes.
13. If the project is not sent directly to slaughter, the 4-H ear tag must remain in the livestock's ear. It is unlawful to remove the tag.
13. To assist with the cost of the auction, \$10 will be withheld from each animal sold in the livestock auction.

FOOD AUCTION RULES

1. It is the option of the exhibitor to participate in the Foods Auction.
2. To participate in the Food Auction, the 4-H member must have at **least 2 items** in the food box.
3. Boxes and containers will not be judged on decorations.
4. Exhibitors must inform superintendents of their plans to participate in the Foods Auction at the time of foods check-in.
5. All food must be packaged as stated in special rules for foods judging.
6. 4-Hers must bring additional food items for the food auction box from the same recipes that they plan to exhibit at the fair. For example, cookies should be packaged by the dozen. Cupcakes, muffins, bar cookies, biscuits, breadsticks, or yeast rolls should be placed in packages of six. Single large items such as quick breads, cakes, breads, or pies will be judged and then returned to the food auction box. Popcorn or nutritious snacks should be packaged in one gallon zipper-top plastic bag. Food gift packages will be sold as was judged. **If not sold**, it must remain on display throughout the fair.
7. Please include a list of food items that are in the box.
8. **FOR ALL AGE GROUPS:** Food auction boxes should contain items made from the same recipes that were exhibited at the fair. See above for packaging requirements.
9. 4-Her must have their box/container in place by 9:30 a.m. Saturday, July 26th.
10. The required recipes will be left with the food on exhibit. The 4-Her may choose to provide another recipe card for the food auction.
11. The judge reserves the right to determine if the 4-Her's food product will be sold based on food safety standards.
12. Division Superintendent must have accepted all exhibits and items by 9:30 AM. Boxes should be ring-ready at this time, with the exception of items being judged from the box.
13. As of 2019, \$5 will be withheld from premium checks for each food auction item to assist with the cost of the auction.
14. A thank you note must be included in the box at CHECK-IN for the box to be included in the Foods Auction line-up.
15. **New in 2024**, Clubs will be allowed to assemble a Club Foods box (1 per club) to be offered as a silent auction from 4-8 pm on Saturday, July 27th in the fairbuilding. Boxes must follow the same rules as the individual boxes and box must contain a poster with an item list.

4-HER'S ENTRIES & RECORDS

1. Exhibitor must complete their fair entries properly.
2. Any exhibitor may enter as many livestock exhibits in any one class as they wish from the number he is carrying as a project in that phase.
3. Notebooks must be complete to date at the time of the Fair and must accompany exhibits when required.
4. **PRE-ENTRY IS REQUIRED on ALL 4-H clothing, performing arts, talent showcase, Dining with your project, ALL animal exhibits, and ALL LIVE-STOCK SHOWMANSHIP entries.**
5. **All pre-entries must be SUBMITTED ONLINE AT FAIRENTRY.COM by MIDNIGHT on July 8th. THERE WILL BE NO EXCEPTIONS FOR LATE ENTRIES. YOU ARE RESPONSIBLE FOR VERIFYING YOUR ENTRIES AND SUBMITTING THEM. IF YOU NEED ASSISTANCE, PLEASE CONTACT THE FAIR SECRETARY OR EXTENSION OFFICE!**
6. Additional paper forms are required for the following projects to the Extension Office by July 8th at 5 p.m. NO EXCEPTIONS!
 - Fashion Revue
 - Morris County Born Nomination Forms
7. All entries that do not require pre-entry, may be entered in www.fairentry.com when the system is open. All entries must be submitted by Wednesday, July 23rd at midnight so that entry cards may be printed. No hand written entry cards will be used for 4-H exhibits.

DISPLAYING EXHIBITS

1. All NON-PERISHABLE exhibits must be entered by 8 p.m. Friday.
2. All PERISHABLE exhibits must be entered by 9:30 a.m. Saturday.
3. It is the exhibitor's responsibility to see that the superintendent has properly entered his/her exhibits.
4. All exhibits, supplies, feeds and other articles must be well marked for identification or labeled with regulation labels when required.
5. Club members exhibiting livestock should accompany their exhibits and provide their own equipment for feeding and caring for their exhibits properly. They must be on hand to exhibit their entries. In case the exhibitor has two entries in the same class, he or she may have another Morris County club member assist with showing one entry with the approval of the Superintendent of that division; when showing another member's animal member must be dressed in show appropriate clothing. Animals being shown in the market classes are not eligible to show in the breeding classes and vice versa. 4-H and FFA exhibits will be shown together.
6. Livestock may be fitted *ONLY* by the 4-H member, club leader, immediate family member, project leader or other Morris County 4-H member.
7. Absolutely no straw will be allowed in the barns. Wood chips will be allowed in the open pavilion and lean-to. You are responsible for your own bedding.

RELEASE OF EXHIBITS

All INDOOR exhibits will be **released at 8:00 p.m., Monday, July 28st and** must be claimed at once after they are released. Those in charge will assume no responsibility for exhibits or property left on the Fairgrounds after the close of the Fair. Exhibits should be checked out from the Division Superintendents. Please make arrangements for your items to be picked up if you are unable to do so at the scheduled time. **If exhibits are taken early, the fair board reserves the right to withhold ALL premium money from the exhibitor. If you see another individual leaving before the 8 p.m. time, do not assume that it was approved. Find a fair board member or extension agent!**

ALL LIVESTOCK WILL BE LOADED OUT AFTER THE CONCLUSION OF THE LIVESTOCK AUCTION!

LIVESTOCK JUDGING CONTEST

The Livestock Judging Contest will be divided into Senior and Junior age groups. Sign-up will be provided the morning of the contest. Seniors will give reasons and Juniors will answer questions regarding the previously judged classes. There will also be an adult class and a pee wee class.

Monday, July 29, at 12 p.m.

Livestock Judging Sponsor: Charlie Rayl
Award: \$100 Scholarship to KSU

AG OLYMPICS CONTEST

Monday, July 28 at 3:00 pm

| <u>Ag Olympics Contest</u> | <u>Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|----------------------------|-----------------|----------------|-------------|
| Larry and Linda Johnson | | 1st Place | Cash |
| Larry and Linda Johnson | | 2nd Place | Cash |

EDUCATIONAL EXHIBIT SPONSORS (POSTERS, NOTEBOOKS, DISPLAYS)

| | | |
|--------------------|-------------------|------|
| John & Julie Hower | Champion Notebook | Cash |
| John & Julie Hower | Champion Poster | Cash |
| Alkegen | Champion Display | Cash |

The Four H's

The foundation of 4-H learning

Head—managing & thinking

Heart—relating & caring

Hands—giving & working

Health—being & living



AWARDS

- 1. The rating system of awards is used for all exhibits at this Fair. The exhibits in each class will be placed by the judges by a purple, blue, red or white ribbon with the exception of open class where a 1st, 2nd and 3rd place will be given in each class. No check will be written for premiums under \$1.
- 2. Ribbons will be placed on 4-H/FFA exhibits when judged. Prize money will be distributed later to the members exhibiting.
- 3. The judges will make the awarding of Champion and Reserve Champion. If they feel there is no exhibit of championship quality, an award will not be given.
- 4. The Grand Champion and Reserve Grand Champion award will be given to the best exhibit in each project, if applicable. The Grand Champion and Reserve Grand Champion ribbon are not dependent on the type of ribbon given.

PREMIUM RIBBON AMOUNTS

4-H/FFA RIBBON AMOUNTS

| | |
|-------------------------------------|-------------------|
| PURPLE: Non-Livestock; \$3.00 | Livestock: \$5.00 |
| BLUE: Non-Livestock: \$2.50 | Livestock: \$4.50 |
| RED: Non-Livestock: \$2.00 | Livestock: \$4.00 |
| WHITE: Non-Livestock: \$1.50 | Livestock; \$3.50 |

OPEN CLASS RIBBON AMOUNTS

| | |
|--------------------|--------|
| 1ST PLACE (BLUE)- | \$3.00 |
| 2ND PLACE (RED)- | \$2.00 |
| 3RD PLACE (WHITE)- | \$1.00 |

WHAT DOES A RIBBON MEAN?

In 4-H, we use the “Danish” system for ribbon placing. This means that exhibits are not judged “against” each other but rather they are evaluated according to a standard.

- A purple ribbon means...**superior. It is outstanding on all standards.
- A blue ribbon means...**above average. It has exceeded minimum standards.
- A red ribbon means...**average. It meets the minimum standards. It shows honest effort has been made. There is room for improvement.
- A white ribbon means...**that for one reason or another, it did not meet the minimum standards. A white ribbon does not mean that the exhibit isn’t worthwhile.

*Winning is NOT the most important thing that happens at this event...
Focus on positive efforts, not outcomes.*

Thank You Note Expectations and Policies

A great deal of time, energy, and money contribute to the success of the fair and support of the Morris County 4-H Program and 4-Her's. This year, in an effort to properly thank our sponsors and buyers, specific thank you policies are being put in place.

Sponsors of Awards

Blank thank you notes and envelopes will be available. Addresses for award sponsors will be on the award. 4-Hers are expected to write his/her thank you note and then turn it in to either the box at the Thank You Note Booth during the Fair or to the Extension office in the 30 days following the fair. **DO NOT** mail them directly to the sponsor. Names will be checked off of the list to assure that **ALL** sponsors receive their thank you note. All Thank You notes are due to the Extension Office by **August 29, 2025 at 5 PM**. If the sponsor thank you notes are not turned in to the Extension office, the 4-Her forfeits their ribbon premium funds. If the thank you is lost, check with the Fair Secretary for sponsor information. Blank Thank You notes will be available at the Thank You Note Booth. A list of ideas to include in your thank you:

Sincerely thank the sponsor for the award you received and their generosity

Share your favorite part of the project this year

Share one or two interesting things you learned this year

Foods Auction

A thank you note must be included with your foods box at the check-in table by 9:30 AM on Saturday. Boxes without a thank you note will not be sold. A list of ideas to include in your thank you:

Sincerely thank the buyer for the purchase of your foods box

Share one or two interesting things you learned this year

What makes your recipes or foods in the box special?

Invite them to come back next year

Livestock Premium Auction

Following the sale of your market animal, you will receive a buyer's ribbon and a colored postcard labeled '**Morris County Fair Livestock Sale Thank You Verification**'.

The buyer's ribbon can either be directly handed to the buyer that night with a verbal "thank you" or can be delivered at a later date with your hand-written thank you.

The colored postcard labeled '**Morris County Fair Livestock Sale Thank You Verification**' will have yours and your buyer's information on it. When a thank you has been hand-delivered to the buyer within the 30 days following the sale, ask the buyer to sign, and the 4-Her should return the postcard to the Extension Office. This should **NOT** be signed by the buyer the night of the Premium Auction. If you would like to deliver a token of appreciation like cookies, goodies, or a small gift this is the time to do so. Please do not deliver goodies to the buyers the night of the auction. Thank you verification forms are due to the Extension Office by **August 29, 2025 at 5 PM** so checks can be processed when funds are made available. If the Thank You verification is not turned in to the Extension office by the deadline, the 4-Her forfeits his/her livestock premium funds.

When you write your thank you note, be sincere and express your appreciation. A list of possible ideas to include in your thank you note are:

- Sincerely thank buyer for purchase of your animal
- You might share specific plans you have for use of the sale proceeds
 - Purchase of next year's project animal
 - Saving for education after high school
 - Enrolling in and exploring other 4-H project offerings
- Share one or two interesting things you learned about this year
- Invite them to participate in future Stock Sales
 - Even if you are graduating, other members could benefit from their support

Thank You Note Booth

The Thank You Note Booth will be set up in the Concession Stand area of the Fair building. Blank thank you notes will be available. Please take the time to write a thank you to those who have supported you during this 4-H year. There will be a box to place sponsor thank you notes in.

All thank you notes should be turned in to the Extension Office by August 29, 2025 at 5 PM.

Premium checks will be written once Shandi has received notification that funds have been released to write checks.

A sample of the Thank You Verification is printed below:

Morris County Fair Livestock Sale Thank You Verification July 28, 2025

4-Her's Name _____

Species _____ Tag # _____

Buyer _____

Premium Amount _____

Buyers – When the 4-Her above has hand delivered a Thank You following the Fair, July 30th or after, please sign this card so they can return and receive their premium money.

Buyer's signature _____

Date _____

Due to the Extension Office by **August 29, 2025 at 5 PM** so checks can be processed when funds are made available.

Please contact an Extension Agent at (620) 767-5136 if you have questions.

4-H DIVISION

AEROSPACE / ROCKETRY

Superintendent: Jared Longren

The Kansas 4-H Engineering & Technology Aerospace/Rocketry program is designed to allow 4-H members to explore aerospace through rockets of various sizes. Kansas 4-H has adopted the National Association of Rocketry's rules, regulations, and safety guidelines.

Special Rules:

1. 4-H members must be currently enrolled in the 4-H Rocketry program to exhibit in this division.
2. If a rocket qualified for the Kansas State Fair, exhibitors should read the complete State Fair rules for the Rocketry division as they have additional details than the county fair.
3. Purple ribbons qualify for the state fair.
4. Each exhibitor may enter up to two rocket exhibits that have been constructed during the current year. If two rockets are entered, one rocket must be a "model rocket kit", the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.
5. 4-Hers are to complete and sign the rocketry information form, available from <http://rocketry.engtech4ks.com/> or your local extension office and attach it to a 10" x 13" "manilla" envelope. The envelope should contain:
 - a. Instructions on how to construct the rocket
 - b. Up to 5 pages of pictures, pictures are to be attached to sheets of paper, from both construction and launch
 - c. Documentation of any flight damage that occurred
 - d. Any modifications made to the rocket except for paint scheme and decals.
 - e. An additional page for altitude calculations if the space on the form is not enough.
 - f. Additionally, for original design rockets, also known as "scratch built" rockets: i.5 additional pages of photos are allowed ii.Documentation of how the rocket was tested for stability
6. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, will receive a participation ribbon.
7. Rockets are to be displayed upright on a display stand with a sturdy rod that does not extend past the top of the rocket, or stand unassisted, unless the rocket is taller than 4 feet in which case no display stand is required and the rocket may be displayed on its side, rockets are not to be displayed on launch pads to save space and prevent someone from being poked in the eye.
8. Rockets ARE NOT to be displayed with used or unused rocket engines either in the rocket or as part of the stand, if rocket engines are included in the exhibit the judge may disqualify the exhibit.
9. Rockets should be flown unless there is an active burn ban in the county or conditions are too dangerous to safely launch the rocket. Just flying the last stage (the part with the nose cone) of a multi-stage rocket is acceptable.
10. Rockets, except those in the JR division, are not to be "beginner kits" or use prefabricated (molded plastic) fin assemblies, or pre-finished rockets requiring no painting, these are not acceptable outside the JR division, and should be disqualified. Rockets entered in the JR division may not go on to the Kansas State Fair.
11. Angles of fins must fall within a plus or minus 2-degree variation using an approved fin alignment guide (such as KSSTAC10). An official fin guide is available from <http://rocketry.engtech4ks.com/>
12. Fins and body tubes, except those in the introductory division, are to be filled and sealed with putty, sanding sealer, and/or primer or other suitable filler to eliminate the appearance of body grooves and wood grain.
13. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
14. Engine mounts are to be securely attached to the body tube.
15. Any seams on plastic parts are to be sanded smooth.
16. The recovery system (typically a parachute or streamer) should be attached according to the instructions
17. The nose cone is to fit snugly but still allow for easy removal.
18. Exhibits must be uniformly painted and smoothly finished without "runs," "orange peel," or "alligator skin" or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.
19. 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.
20. "Scale models*" entered in the scale model class may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
21. "Scale Models*" displayed in the scale model class are to be finished and completed with a majority (greater than 70%) of decals. For all other rockets the use of decals is optional.
22. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
23. Original design rockets must be designed by the exhibitor(s).
24. Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.
25. Original design rockets must include detailed instructions, so that someone could construct the original designed rocket just like a kit purchased at a store. Instructions can be as many pages as needed to convey full and complete construction techniques.

26. For a rocket entered in the original design classes, describe in the summary how the rocket was tested for stability prior to flying. Swing testing of the rocket is required. Other tests and calculations are strongly encouraged. Exhibitors must include documentation of the swing test. Failure to swing test a rocket will result in a deduction of TWO ribbon placings.
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 highpower information form is to be completed and placed inside of the information packet. This may be downloaded from <http://rocketry.engtech4ks.com/>
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 highpower 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 amount of smaller engines) Newton's-seconds or larger, adult supervision must be provided by an individual having at least a level 1 high power certification. The 4-H member should also hold or be attempting to attain their level 1 high power certification if launching on this large of an engine.

As defined by the National Association of Rocketry (NAR), a scale model is "any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, and flight performance." (NAR "Pink Book" 50.1 4-1)

Division JR (Ages 7 – 8 years)

- 5515 Rocket made from kit, without pre-assembled fin units. Include plans.
- 5516 Rocket made from "beginners kit." Include plans. Rockets in this class may have pre-assembled fin units (plastic). (This class is for first and second year 4-H members to explore the rocketry project).
- 5517 Scale Model Rocket made from kit, include plans.

Division A (Ages 9 – 13 years)

- 5520 Rocket made from kit. Include plans.
- 5537 Scale Model Rocket made from kit. Include plans.

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

- 5521 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- 5538 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

Division C (Ages 14 years and older)

- 5525 Rocket made from kit. Include plans.
- 5526 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- 5539 Scale Model Rocket made from kit. Include plans.
- 5540 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

Division D (Ages 11 years and older) This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.

- 5530 Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans.

Division E (Ages 14 years and older)

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

AEROSPACE/ROCKETRY 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 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://rocketry.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.
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 a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
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. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
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.

Educational Displays—Aerospace/Rocketry— Junior Division (Ages 7 – 9 years)

- | | |
|------|------------------------------|
| 5738 | Rocketry Educational Display |
| 5739 | Rocketry Notebook |
| 5740 | Rocketry Poster Board |

Educational Displays – Aerospace/Rocketry – Intermediate Division (Ages 10 – 13)

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

Rocketry – Senior Division (Ages 14 years and older)

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

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Aerospace/Rocketry Sponsors

Cindy Jensen, CPA

Placing

Grand Champion Aerospace/Rocketry

Type

Award

AGRONOMY

Superintendent: Dana Mayer

Special Rules

1. Read GENERAL RULES.
2. Exhibit in this division need not be mature. Efforts should be made, however, to select as mature of an exhibit as possible. Uniformity is important.
3. Labels are required as to variety and class number. If variety is NOT stated, ribbon placing will drop one placing.
4. Exhibitors must provide own container for each exhibit; see specific guidelines for other grains.
5. All classes calling for a gallon sample may have a 2 1/2-3 inch diameter cylinder placed in a glass gallon container to reduce the amount of grain to about three quarts
6. All educational exhibits must be present at the time of the judging.
7. Hay samples should be approximately 15"x12"x6". Maximum thickness of 6" and a minimum of 5". Hay samples must be tied with a "T". Wrap the twine horizontally around the hay and tie, then wrap vertically and tie.

WHEAT VARIETY PLOT DISPLAYS

The free-standing displays must not exceed the overall dimensions of 36" wide x 36" high x 18" deep (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. If booth exceeds overall dimensions, ribbon placing will be dropped one place.

1. These displays will have been planned and prepared by 4-H/FFA members enrolled in the wheat variety plot project.
2. Members must include the varieties provided in the display, but may include more varieties, if desired.
3. All displays will receive a purple, blue, red, or white ribbon. Purple and blue ribbon displays will be considered for additional recognition.

Basis for Awards:

• Educational Value 70 %

Is the main idea of the display specific? Was the title or theme emphasized? Is the idea presented so clearly, so simply, so forcefully, that it will stop the casual observer? If the passerby stopped, did the display give the observer additional facts in a clear, concise way? For example, varieties differences in wheat, economic gains from adoption of desirable practices, etc.

• Quality of Display Material 30%

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

2430 Wheat Variety Plot Displays

CORN

- 2400 White, variety or hybrid must be named, shucked. Ten Ear Exhibit
2401 Yellow, variety or hybrid must be named, shucked. Ten Ear Exhibit
2425 Corn: Exhibit to consist of one-gallon sample. Variety must be named.

SORGHUM

- 2402 Hybrid grain sorghum. Hybrid must be named. Ten Head Exhibit.
2403 Hybrid forage sorghum. Exhibit to consist of the entire plant; roots are optional. Hybrid must be named. (No roots if taken to KSF.) 5" bundle, tied.
2404 Other forage sorghums. Exhibit to consist of the entire plant; roots are optional. Variety must be named. (No roots if taken to KSF.) 5" bundle, tied.

WHEAT (1 gallon sample)

- 2405 Soft Red Winter Wheat. Variety or hybrid must be named.
2406 Hard Red Winter Wheat. Variety or hybrid must be named.
2407 Hard White Wheat. Variety or hybrid must be named.

SUNFLOWERS

- 2408 Confectionery heads. 3 heads must be submitted.

OTHER CROPS

- 2412** Oats: Exhibit to consist of 1 gallon sample. Variety must be named.
2413 Barley: Exhibit to consist of 1 gallon sample. Variety must be named.
2417 Brome Grass Seed: Exhibit to consist of one-gallon sample of seed
2418 Other Tame Grass Seed: Exhibit to consist of one-gallon sample of seed
2421 Edible field beans: Exhibit to consist of 1 gallon sample of seed from most recent harvest.
2422 Edible field beans: Bundle of 5 plants (with roots intact) from most recent harvest. (Example– Lentils)
2423 Miscellaneous Crops: Exhibit to consist of 1 gallon sample of seed or 10 heads produced from current project. Variety must be named. (ex-popcorn)
2424 Cotton: Provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe (not a sealed plastic bag), so mold doesn't develop.
2427 Silage: This is NOT a state fair class.

HAY CROPS

- 2415** Alfalfa Hay: Exhibit to consist of 1 flake or slice from a rectangular bale, or a 10 inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in 2 directions. Variety must be named.
2416 Native Grass Hay: 10 inch flake or slice, 6 inches thick and tied in 2 directions.
2426 Cool Season Grass Hay (e.g., fescue, brome, etc.): 10 inch flake or slice, 6 inches thick and tied in 2 directions. Variety must be named.

SOYBEANS

- 2419** Soybeans: Exhibit to consist of 1 gallon sample of seed from most recent harvest. Variety must be named.
2420 Soybeans: Bundle of 5 plants from most recent harvest. Variety must be named.

WEED CONTROL EXHIBIT

1. 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 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.
2. Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found. Place the list in a specially identified section of the scrapbook.
3. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.
4. 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 methods used to control weeds. Place the story in a specially identified section of the scrapbook.

- 2440** Weed Control Exhibit

Basis for Awards:

Mounted weed collection: number of mounted specimens, completeness of individual mounts, correctness of identification and information, and neatness. Include record sheet of weeds.

*Records 50%

*Weed seed collection and exhibit 30%

*Story 20%

EDUCATIONAL EXHIBITS

- 2428** Educational Notebook
2429 Educational Poster
2430 Educational Display

AWARDS: Class Champion Crop & Reserve Champion Crop will receive ribbons.
Grand Champion Crop & Reserve Grand Champion Crop will receive rosettes.

Agronomy Sponsors

Tischhauser Seeds
Alkegen

Placing

Overall Grand Champion Field Crop
Top Hay Exhibit

Type

Award
Award

AG MECHANICS WELDING

Superintendent: Jared Longren

Special Rules

1. 4-H members must be currently enrolled in the Ag Mechanics Welding project to exhibit in this division.
2. Each exhibitor may enter one exhibit per class.
3. Exhibits must have been constructed or repaired during the current 4-H year. For State Fair, counties or districts should select only top blue or purple ribbon Ag Mechanics exhibits which meet State Fair guidelines.
4. Wheeled exhibits must utilize a braking mechanism which prevents the exhibit from freely rolling while on display.
5. Exhibitors are responsible for providing sufficient braking or “chocks” for trailer exhibits to ensure that the exhibits do not move once positioned. If using a wheel “chocking” mechanism, the two individual blocks should be connected together as a pair of chocks so they do not become separated. At least one pair of chocks should be placed on each side of the trailer to prevent movement.
6. For trailer exhibits, the tongue of the trailer should have a locking mechanism (e.g. padlock) to prevent the trailer from being moved by unauthorized individuals while being displayed. A key for the locking mechanism should be left with the superintendent and labeled with the exhibitor's name, county, and phone number.
7. For exhibits with downward swinging parts, such as tailgates, that could pose a fall/striking/crushing hazard should have a tamper resistant locking mechanism such as a “zip-tie” or a “cotter-key” through a release pin that would prevent the swinging part from being accidentally released and falling on someone.
8. Each exhibit must be free-standing or sufficiently supported by an exhibitor supplied support system that is moveable and is part of the total dimensions and weight of the exhibit. Exhibit display boards should have a portable and moveable base and examples should be firmly affixed to the board to ensure all parts of the display stay together. No exhibits may be staked to the ground for display.
9. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
10. Exhibits may not be bound, affixed, or attached to the fair buildings, except by the superintendent, fair staff, or fair extension staff.
11. Painting or spot painting is not allowed on projects after arrival on fairgrounds. If wet paint is detected by judges or superintendents, one ribbon placing will be deducted.
12. Repair projects having adequate original finish need not be repainted.
13. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam “pool noodles” and multiple layers of cardboard are acceptable.
14. Display cases for small exhibits, such as knives, are acceptable, and must be easily opened so the item can be removed and examined as part of judging.
15. 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.
16. If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc) the fuel tank and lines should be drained and allowed to dry to avoid spills and potential fires.
17. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
18. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a deduction in ribbon placement or a participation ribbon.
19. The exhibitor's name(s) and county or district must be tagged or labeled on the display.
20. Each exhibitor is required to complete the “Ag Mechanics Welding Exhibit Information Form” for each exhibit, except for display boards, which is available through your local K-State Research and Extension office or at <http://welding.engtech4ks.com/>. This form must be attached to the outside of a 10"x13" manila envelope. Do not tie the envelope to the exhibit. All revisions of all forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year.
21. Each exhibit information packet should include the following items:
 - A. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost.
 - B. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
 - C. If appropriate, schematics or working drawings relating to the creation or repair, although this is not required for display boards
 - D. If appropriate, operating instructions.
22. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

Junior Division Classes (ages 7-8, county level only)

This level is designed for younger youth in the project area so that they can gain understanding of basic principles and methods in the given area.

- 5550 Welding display board– a 3 foot by 3 foot display board with different pieces of metal attached illustrating different types of welds, each weld being labeled
- 5551 Junior Welding Ag Repair– repair of ag equipment with welding
- 5552 Junior Welding Ag Fabrication– creation of new ag equipment with welding
- 5553 Junior Welding General Repair– repair of non-ag equipment with welding.
- 5554 Junior Welding General Fabrication– creation of non-ag equipment with welding
- 5555 Junior Welding Artistic Fabrication–creation of artistic or interpretative pieces with welding
- 5556 Junior Brazing Repair
- 5557 Junior Brazing Fabrication
- 5558 Junior Smithing Display Board– a 3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled
- 5559 Junior Smithing– a design forged with at least one formed element (twists or spirals for example)

Intermediate Division Classes (ages 9-13, state fair eligible)

This level is designed for youth with some experience in the project area allowing them to expand on common principles and methods in the given area.

- 5560 Intermediate Welding Ag Repair– repair of ag equipment with welding
- 5561 Intermediate Welding Ag Fabrication– creation of new ag equipment with welding
- 5562 Intermediate Welding General Repair– repair of non-ag equipment with welding
- 5563 Intermediate Welding General Fabrication– creation of non-ag equipment with welding
- 5564 Intermediate Welding Artistic Fabrication– creation of artistic or interpretive pieces with welding.
- 5565 Intermediate Brazing Repair
- 5566 Intermediate 2 Brazing Fabrication
- 5567 Intermediate Smithing– a design forged with at least two different formed elements (twists and spirals for example)

Senior Division Classes (ages 14 and older, state fair eligible)

This level is designed for youth with vast experience in the project area allowing them to master common principles and methods and expand on advanced techniques in the given area.

- 5570 Senior Welding Ag Repair– repair of ag equipment with welding
- 5571 Senior Welding Ag Fabrication– creation of new ag equipment with welding
- 5572 Senior Welding General Repair– repair of non-ag equipment with welding
- 5573 Senior Welding General Fabrication– creation of non-ag equipment with welding
- 5574 Senior Welding Artistic Fabrication– creation of artistic or interpretive pieces with welding.
- 5575 Senior Brazing Repair
- 5576 Senior Brazing Fabrication
- 5577 Senior Smithing– a design forged with at least three different formed elements (twists, spirals and bulbs for example)

AG MECHANICS WELDING 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 area 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. An exhibit judging score sheet available at Ag Mechanics Scoresheet.
- 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 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 Kansas State 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 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.

Educational Displays – Ag Mechanics/Welding – Junior Division (Ages 7 - 9)

| | |
|------|--|
| 5472 | Junior Ag Mechanics/Welding Educational Display |
| 5473 | Junior Ag Mechanics/Welding Educational Notebook |
| 5474 | Junior Ag Mechanics/Welding Educational Poster |

Educational Displays – Ag Mechanics/Welding – Intermediate Division (Ages 10 – 13)

| | |
|------|--|
| 5475 | Intermediate Ag Mechanics/Welding Educational Display |
| 5476 | Intermediate Ag Mechanics/Welding Educational Notebook |
| 5477 | Intermediate Ag Mechanics/Welding Educational Poster |

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

| | |
|------|--|
| 5478 | Senior Ag Mechanics/Welding Educational Display |
| 5479 | Senior Ag Mechanics/Welding Educational Notebook |
| 5480 | Senior Ag Mechanics/Welding Educational Poster |

AWARDS: Class Champions & Class Reserve Champions will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Ag Mechanics Welding Sponsors

Carson Rail Dairy

Placing

Grand Champion Ag Mechanics Welding

Type

Award

ASTRONOMY

Superintendent: Jared Longren

This Engineering and Technology exhibit area is designed to provide youth with the opportunity to explore space through telescopes, research, and observation.

Rules

1. The 4-H member must be currently enrolled in the 4-H Astronomy project to exhibit in this division.
2. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Blue or purple ribbon qualifies for state fair.
3. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes, which require no construction are not acceptable exhibits.
4. Telescopes are limited to no more than six feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
5. Each State Fair telescope exhibit must include a "4-H Astronomy Exhibit Information Form," which is available through your local K-State Research and Extension office or at <http://astronomy.engtech4ks.com/>. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. Forms used must be dated by the Kansas State 4-H Office for the current year. You must also include construction plans (or a photocopy) for the telescope and place it inside the manila envelope.
6. See the last section for full details about exhibiting posters, display boards and notebooks.
7. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 1/2" x 11" page. A brief caption should accompany each photograph. Place photos in the 10" x 13" manila envelope. Up to 10 pages of pictures can be included.
8. The telescope must be properly assembled and painted with a smooth and uniform finish.
9. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
10. Exhibitor's name, county or district, age, and year(s) in project must be tagged location on the telescope.
11. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
12. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

ASTRONOMY Classes

- | | |
|-------------|--------------------------------------|
| 5500 | Telescope made from kit. |
| 5501 | Telescope made from original design. |

ASTRONOMY 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 area 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. An exhibit judging score sheet available at <http://astronomy.engtech4ks.com/>
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 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 Kansas State Fair conditions.
7. Posters are limited to a 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, 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.

ASTRONOMY Educational Displays

Astronomy – Junior Division (Ages 7-9)

- 5728 Junior Astronomy Educational Display
- 5729 Junior Astronomy Educational Notebook
- 5730 Junior Astronomy Educational Poster

Astronomy – Intermediate Division (Ages 10 – 13)

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

Astronomy – Senior Division (Ages 14 years and older)

- 5736 Senior Astronomy Educational Display
- 5737 Senior Astronomy Educational Notebook
- 5738 Senior Astronomy Educational Poster

AWARDS: Class Champion & Reserve Champion will receive ribbons.
 Grand Champion & Reserve Grand Champion will receive rosettes.

| <u>Aerospace/Rocketry Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|------------------------------------|--------------------------|-------------|
| Larry & Karen Landgren | Grand Champion Astronomy | Award |

BEEF CATTLE

Superintendent: Clay Dalquest Asst. Superintendent: Clarissa Dalquest

Junior Superintendent: Castyn Andres & Cassidy Dalquest

Special Rules

1. Read GENERAL RULES.
2. Market steers/heifers must be tagged and exhibited with Official Kansas 4-H ear tags by the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
3. All market steers/heifers must have been calved after January 1 of the previous year.
4. All entries in the market steer/heifer division of this fair must be weighed on scales provided for that purpose the first day of the fair. All animals will be classified by weight regardless of age.
5. No livestock will be allowed on the grass or patio near the Community Building.
6. Entries should be made with the Superintendent of the division when arriving on the Fairgrounds.
7. Only first & second place in separate breed classes are eligible to compete for Breed Champion and Reserve. Each Breed Champion and Champion Market Heifer will show for overall Grand and Reserve Market Beef, with appropriate reserve replacing in the line up.
8. Minimum weight for steers/heifer to be eligible for the sale will be 1,000 lbs.
9. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
10. To enter the Morris County Born Class in the Market Beef and Breeding Heifer divisions, complete the nomination form and turn in by JULY 8th for pre-entry TO THE EXTENSION OFFICE.
11. Breeding Heifer entries should include tattoo ID on pre-entry forms.
12. All educational exhibits must be present at the time of the judging.
13. Cattle must be displayed in the Beef Cattle Area of the barn between the hours of 9:00 a.m. and 5:00 p.m., unless they are being fitted for show. This requirement is for Beef Herdsmanship judging purposes.
14. Water buckets are not to be tied in front of cattle in the beef barn during the day. Cattle need to be watered by hand throughout the day.
15. Exhibitors are responsible for their own bedding and tie-outs. Cattle should be tied out in tie outs each night of the fair.

Special Rules - Beef Showmanship

1. All exhibitors will be assigned an exhibitor number, which is to be worn on the back of your shirt whenever you are in the show ring.
2. Absolutely no straw or wood chips will be allowed in the barn.
3. The Champion and Reserve Champion Showman in age groups 7-9 years & 10-13 years will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.

Special Rules - Bucket Calf Show Back

1. All calves must have been exhibited at the prior year's county fair and by the same owner.
2. Market steers/heifers must be weighed in at weigh-in, KS 4-H ear tag noted/verified and be designated as 2nd year bucket calf.
3. Breeding heifers must comply with breeding heifer rules and be designated as 2nd year bucket calf.
4. Market steers/heifers and breeding heifers that qualify for the above class may choose to show in the "Bucket Calf Show Back" class or may show in the regular stated class, but may not do both.
5. The Champion from the respective "Bucket Calf Show Back" classes are eligible to compete for the overall Grand Champion (providing the class requirements have been met).

Special Rules - Pen of 3 Market Beef and Breeding Heifers

1. All exhibitors must be currently enrolled in 4-H.
2. Must have 3 showmen and may have 1 attendant.

DIVISION 1- MARKET ANIMALS

Note: At the discretion of the superintendent, the animals in each class may be divided by weight to make two or more classes (entries to be made by breed only). If there are less than 3 entries of a breed, animals will show in AOB class. All class breeds and breaks are at the discretion of the superintendent.

Class:

- 1000** Senior Showmanship 14-18 years old
- 1001** Intermediate Showmanship 10-13 years old
- 1002** Junior Showmanship 7-9 years old
- 1003** Bucket Calf Show Back
- 1004** Angus
- 1005** Hereford
- 1006** Simmental
- 1007** Charolais
- 1008** Shorthorn
- 1009** Maine-Anjou
- 1010** Chias
- 1011** All Other Breeds — please specify
- 1012** Crossbred
- 1013** Market Heifer (1 class for all breeds)
- 1014** Morris County Born Market Beef
- 1015** Pen of 3 – any breed, can be multiple owners
- 1016** Educational Exhibit-Notebook
- 1017** Educational Exhibit-Poster
- 1018** Educational Exhibit-Display

AWARDS: Grand Champion, Reserve Grand Champion, Champions and Reserve champions will receive rosettes.

Beef Sponsors

Bar H V
Marty Wright 4-H Family
Peters Crop Insurance
Flint Hills Welding
Schrader Cattle Co, Derek Schrader
Oleen Brothers
Johnson Ranch, Chad & Janon Johnson
Augustein Herefords
Jim Lewis Family
Lyons Ranch
Hiegert Herefords
Alta Vista Mercantile
Augustein Herefords
Rock Creek Outfitters, Rodney Whitaker
Steve Crichton
Andres Ranch, Terry & Shandi Andres
Augustein Herefords
Agri Trails Coop
Oleen Brothers

Placing

Champion Senior Showman
Reserve Champion Senior Showman
Champion Intermediate Showman
Reserve Champion Intermediate Showman
Champion Junior Showman
Reserve Champion Junior Showman
Overall Champion Market Beef
Reserve Overall Champion Market Beef
Champion Bucket Calf Showback
Champion Angus Steer
Champion Hereford Steer
Champion Charolais Steer
Champion AOB Steer
Champion Crossbred Steer
Champion Market Heifer
Champion Morris County Born Mkt Beef
Champion Pen of 3 Market Beef
Champion Rate of Gain Showback Steer
Champion Rate of Gain Market Steer

Type

Award
Award
Award
Award
Award
Award
Buckle
Banner
Banner
Equipment
Equipment
Equipment
Equipment
Equipment
Equipment
Award
Equipment
Equipment
Equipment

DIVISION 2 - BREEDING HEIFERS

1. Breeding heifers will be shown by breed. Age will determine class.
2. Animals will enter the ring according to age.
3. At the discretion of superintendent, if there are less than 3 entries of a breed, animals may be entered into an AOB class.
4. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
5. All educational exhibits must be present at the time of the judging.

Class:

- 1000** Angus Heifers
- 1001** Hereford Heifers
- 1002** Simmental Heifers
- 1003** Shorthorn
- 1004** Charolais
- 1005** Maine-Anjou
- 1006** All Other Breed Heifers
- 1007** Crossbred Heifers
- 1008** Bucket Calf Show Back Heifer
- 1009** Morris County Born Breeding Heifer
- 1010** Cow-Calf Pair
- 1011** Pen of 3, any breed, can be multiple owners

EDUCATIONAL EXHIBITS

- 1012** Educational Exhibits-Notebooks
- 1013** Educational Exhibits-Poster
- 1014** Educational Exhibits-Display

AWARDS: Grand Champion, Reserve Grand Champion, Breed Champions, and Reserve Breed Champions will receive rosettes. Supreme Champion and Reserve Supreme Champion heifers, selected from all breeds exhibited, will receive rosettes.

Breeding Heifer Sponsors

Gary Dalquest Memorial
Hiebert Herefords, Steve Hiebert
Lyons Ranch
The Apothecary
The Apothecary
Flint Hills Welding
The Lee Family, Matt & Mallory Lee
Jim Lewis Family
Andres Ranch, Terry & Shandi Andres
Hartman Masonary, LLC
Augustein Herefords

Placing

Supreme Breeding Heifer
Reserve Supreme Heifer
Champion Angus Heifer
Champion Hereford Heifer
Champion Simmental Heifer
Champion AOB Heifer
Champion Crossbred Heifer
Champ. Bucket Calf Showback Breeding Heifer
Champion Morris County Born Breeding Heifer
Grand Champion Cow-Calf
Champion Pen of 3 Breeding Heifers

Award Type

Buckle
Banner
Equipment
Equipment
Equipment
Equipment
Equipment
Equipment
Award
Equipment
Equipment

Morris County Born Market Class

This class is open to all Morris County 4-H members, regardless of county of residence, that have a market steer or heifer meeting one of the following criteria:

- Raised from their own herd (born to a cow owned by the 4-H member)
- Purchased from the herd of an immediate family member (see definition below^{**})
- Purchased from a Morris County Producer

Market Steer or Heifer Information

4-H member's Name: _____

Circle One: Market Steer Market Heifer

4-H Market Tag #: _____

Description of animal: _____

Animal's date of birth: _____

Certification by 4-H Member (check the appropriate blanks):

I certify that the above animal was:

- _____ Born to a cow in my herd
_____ Purchased from an immediate family member (see affidavit below)
_____ Purchased from a Morris County Producer (see affidavit below)

I hereby nominate this animal for the Morris County Born Market Beef Class at the Morris County Fair.

4-H Member Signature: _____ Date: _____

Affidavit of Market Beef Originality (to be completed if market steer or heifer was purchased)

Producer's Name: _____

Address: _____

City, State, Zip: _____

I certify that the above market steer or heifer was born to a cow that was owned by me at the time of the calf's birth. I certify that: (check one)

_____ I am an immediate family member of the 4-H member above
 ^{**}Parent/guardian, grandparent

_____ I am a producer who is currently a resident of Morris County, KS.

Producer Signature: _____ Date _____

***This affidavit must be returned to the Morris County Extension Office
by July 8th at 5:00 p.m.***

Morris County Born Breeding Heifer Class

This class is open to all Morris County 4-H members, regardless of county of residence, that have a breeding heifer meeting one of the following criteria:

- Raised from their own herd (born to a cow owned by the 4-H member)
- Purchased from the herd of an immediate family member (see definition below**)
- Purchased from a Morris County Producer

Breeding Heifer Information

4-H member's Name: _____

Description of animal: _____

Heifer's date of birth: _____

Registration # (if applicable, or write commercial): _____

Certification by 4-H Member (check the appropriate blanks):

I certify that the above animal was:

_____ Born to a cow in my herd

_____ Purchased from an immediate family member (see affidavit below)

_____ Purchased from a Morris County Producer (see affidavit below)

I hereby nominate this animal for the Morris County Born Breeding Heifer Class at the Morris County Fair.

4-H Member Signature: _____ Date: _____

Affidavit of Breeding Heifer Originality (to be completed if breeding heifer was purchased)

Producer's Name: _____

Address: _____

City, State, Zip: _____

I certify that the above breeding heifer was born to a cow that was owned by me at the time of the calf's birth. I certify that: (check one)

_____ I am an immediate family member of the 4-H member above

***Parent/guardian, grandparent

_____ I am a producer who is currently a resident of Morris County, KS.

Producer Signature: _____ Date _____

***This affidavit must be returned to the Morris County Extension Office
by July 8th at 5:00 p.m.***

BUCKET CALF

Superintendent: Justin Schrader

Jr. Superintendents: Castyn Andres

1. This phase is for 4-Her's ages 7-12 years old.
2. Bucket calves will be tied in a designated bucket calf area.
3. Judging in this phase will be by conference method with points awarded as follows:
50 points - Participants interview in the ring on what he or she has learned about raising and caring for this project. This will include possible questions about the health care of the animal.
50 points - Cleanliness of the animal and presentation of the animal. Each calf should be clean and brushed. Clipping and fitting are not requirements. One of the purposes of this project is to teach young members how to care for and show their animal.
4. All male calves must be castrated.
5. Bucket calves CANNOT be sold at the premium sale. Members may keep animal for breeding heifer, market steer project, sell at sale barn OR by private treaty.
6. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
7. Those interested in the Bucket Calf Costume Contest will need to pre-enter by JULY 8TH.
The Bucket Calf Costume Contest will occur BEFORE the Beef Show. There will be a break taken in between the Bucket Calf Show and the Beef Show to accommodate for the Costume Show. It is also REQUIRED that the 4-Her have a script describing their costume and the meaning behind it. The script should be turned in prior to the bucket calf show.
8. Water buckets are not to be tied in front of cattle in the beef barn during the day. Cattle need to be watered by hand throughout the day.
9. Exhibitors are responsible for their own bedding and tie-outs. Cattle should be tied out in tie outs each night of the fair.
10. All educational exhibits must be present at the time of the judging.

- | | |
|-------------|--|
| 1000 | Bucket Calf exhibited by 4-Her, ages 7-9 years old |
| 1001 | Bucket Calf exhibited by 4-Her, ages 10-12 years old |
| 1002 | Bucket Calf- Costume Contest, ages 7-12 years old |
| 1003 | Educational Exhibit Notebook |
| 1004 | Educational Exhibit- Poster |
| 1005 | Educational Exhibit- Display |

AWARDS: Based on the points indicated above, the participants will be ranked as blue, red or white ribbon winners.

Bucket Calf Sponsors

Bill & Debbie Miller
Hallgren Auctions, LLC
Beck Family

Placing

Champion Bucket Calf
Reserve Champion Bucket Calf
Best Bucket Calf Costume

Award Type

Award
Award
Award

BUILDING BLOCK ENGINEERING

Superintendent: Jared Longren

The BBE exhibit area focuses 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 construct and gain knowledge through interaction with a common toy. This division is not intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be displayed in this division.

Rules

1. 4-H members must be currently enrolled in the Kansas 4-H Building Block Engineering project to exhibit in this division.
2. Each exhibitor may enter one exhibit. Exhibits must have been constructed during the current 4-H year. Exhibits receiving a blue or purple ribbon qualify for the state fair.
3. Counties are limited to FOUR exhibits to the state fair to insure sufficient space for all exhibitors. State Fair qualifiers will be determined by the judge.
4. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
5. The minimum exhibit dimensions must be at least 6 inches wide and deep.
6. All components used in construction should be dust and hair free, clean, free of chips, scuffs, cracks, or broken blocks
7. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake
8. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®
9. Other components can 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
10. The use of existing "store bought" sets for major elements of the display is not allowed, use of figurines from sets is allowed as is using individual bricks or small sub-assemblies to create something different than the set it came from. For example a car hood or front end from a car kit could be used in a "car museum," just not the entire car. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
11. 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.
12. All dioramas should have a story, which is part of the information pack, that describes what is happening in the diorama; this can be as simple (the nursery rhyme "Jack and Jill" for example) or complex as needed to explain to someone looking at the exhibit what is happening.
13. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method
14. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, merry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included judges should be able to use them and instructions should be provided for operation either in the story or on a separate page.
15. Artistic designs , for example recreating paintings like the "Mona Lisa" or "Stary Nights" and structures like "David" are not permitted as exhibits and one ribbon placing should be deducted, these exhibits should be displayed in Visual Arts.
16. The exhibitor's name(s) and county or district must be tagged or labeled on the display, additionally the display case should have the exhibitor's information attached to it as well, as the top part of the case may be separated from the display.
17. Entry of either a packet without an accompanying exhibit or an exhibit without a packet is not a sufficient exhibit.
18. Each exhibitor is required to complete the "4-H Building Block Engineering Exhibit Information Form" which is available through your local K-State Research and Extension office or at <http://blocks.engtech4ks.com/> . This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. All revisions of forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.
19. Each exhibit information packet should include the following items:
 - a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state. Final pictures help in determining where a part might go in case something comes loose.
 - b. If appropriate operating instructions for mechanical portions of the diorama.
20. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

AWARDS: Class Champion & Reserve Champion will receive ribbons.

Grand Champion & Reserve Grand Champion will receive rosettes.

Building Block Engineering Sponsors

Larry & Karen Landgren

Placing

Grand Champion Building Block Engineering

Type

Award

BUILDING BLOCK ENGINEERING Classes

Junior Level (ages 7-9)

5709 Interlocking bring diorama built from scratch

Intermediate Level (ages 10-13)

5710 Interlocking bring diorama built from scratch

Senior Level (ages 14 and up)

5711 Advanced Interlocking brick diorama built from scratch

Building Block Engineering 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 area of Building Block Engineering.
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://blocks.engtech4ks.com/>.
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 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. "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.
8. Posters are limited to commercial 3' x 4' tri-fold display boards.
9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
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
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.

Educational Displays – Building Block Engineering – Junior Division (Ages 7-9)

5478 Junior Building Block Engineering Educational Display
5479 Junior Building Block Engineering Educational Notebook
5480 Junior Building Block Engineering Educational Poster

Educational Displays – Building Block Engineering – Intermediate Division (Ages 10 – 13)

5481 Intermediate Building Block Engineering Educational Display
5482 Intermediate Building Block Engineering Educational Notebook
5483 Intermediate Building Block Engineering Educational Poster

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

5484 Senior Building Block Engineering Educational Display
5485 Senior Building Block Engineering Educational Notebook
5486 Senior Building Block Engineering Educational Poster

CARCASS CONTEST

Superintendent: Extension Agents

Special Rules

1. Market heifers, steers and swine must be weighed at the official county weigh-in for their respective species, weighed at the County Fair, and tagged and exhibited with the official Kansas 4-H ear tags.
2. Market heifers, steers and swine must be slaughtered and evaluated by the same judge within 48 hours to ensure uniform slaughter and evaluation procedures.
3. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
4. Animals for the Carcass Contest need to be designated by **the pre-entry deadline** to allow the participating locker plant to reserve space. Designate in your pre-entry form with Fair Entry if your animal will be in the carcass contest. The extension office will be responsible for handling the entries for the carcass contest.
5. Animals will go to a designated locker after the fair. The 4-H exhibitor may sell the meat from the animal, with its cutting instructions ready for the locker at delivery. The Fair Board is not responsible for collecting or billing of animals at the locker, only the premium sale money.
6. Awards will be presented at the Carcass Contest Dinner or Achievement Banquet.

1000: Beef Carcass Contest

1001: Swine Carcass Contest

AWARDS: Champions and Reserve Champions will be recognized. Awards are listed below.

Carcass Class Sponsors

First Choice Meats
Oleen Brothers Herefords
Oleen Brothers Herefords
First Choice Meats
Cynthia Schrader
Cynthia Schrader

Placing

Champion Beef Carcass
Champion Beef Carcass
Reserve Champion Beef Carcass
Champion Hog Carcass
Champion Hog Carcass
Reserve Champion Hog Carcass

Award Type

Award
Cash
Cash
Award
Cash
Cash

CITIZENSHIP

Superintendent: Lorri Kasten

Junior Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x 28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

5000--Educational Notebook

5001-- Educational Poster

5002-- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

CLUB BANNER EXHIBIT

Superintendent: Lorri Kasten
Junior Superintendent: Jacob Kasten

Special Rules

1. NOT STATE FAIR ELIGIBLE
2. A label is to be attached to the front lower left-hand corner (as you face it) of the banner giving the name of the club and county/district. Names of 4-H'ers is optional. Waterproof ink prevents smearing and is recommended for the label. Letters should be a minimum of 2" in height.
3. The club display should avoid using copyrighted materials whenever possible by originating their own work. Copyrighted and/or trademarked materials utilized in banners for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed.
4. Each banner should illustrate a phase of 4-H work, which is being practiced by youth in 4-H, or promote 4-H in general.
5. Banners are a two-dimensional display, depicting one idea. Guidelines are listed below. Three-dimensional objects should NOT be attached to the banner.
6. Banners should be made out of flame-resistant material.
7. Dimensions are to be no less than 12 and no more than 16 square feet with no side less than 3'.
8. Banners must be hung on a rod strong enough to support the banner. On each end of the dowel rod there should be a chain 6" long. On the other end of the 6" chain, attach an "S" hook which will permit the banner to be suspended by the chains on the wire in the Exhibit Building. Banners mounted any other way risk not being displayed due to technical problems.
9. Banners should be made of materials that permit the banner to be folded or rolled without damaging .
10. A Champion and Reserve Champion will be awarded.

Basis for Evaluation:

1. **Educational Value** 40%
 - A. Presents suggestions or striking facts that are simple in form and quickly grasped.
 - B. Shows extent to which 4-H involvement meets a fundamental need.
 - C. Promotes decision and action.
2. **Interest and Originality** 20%
 - A. Presents original, unusual or striking method of exhibition.
 - B. Holds interest of people until they have read or observed essentials of the message.
 - C. Defines clearly one central idea.
3. **Appearance** 20%
 - A. General appearance, artistic, neat and attractive.
 - B. Can be viewed and read (if words are used) at distance up to 20'. Letters should be 2" in height.
4. **Quality of Display Materials** 20%
 - A. Display must be made of materials that will permit the banner to be rolled or folded and displayed repeatedly without damaging the banner.
 - B. Banner must be minimum of 12 and maximum of 16 square feet with no side less than 3'.
 - C. Banners must be hung on a rod, strong enough to support the banner.

Class:

5000 4-H Banner

AWARDS: Grand Champion and Reserve Grand Champion banners will receive rosettes. Cash prizes pay to the club.

Club Banner Sponsors

Morris County 4-H Foundation
Morris County 4-H Foundation

Placing

Champion Banner
Reserve Champion Banner

Type

Cash
Cash

CLUB HERDSMANSHIP

Special Rules

1. No entry required. All clubs with livestock (beef, swine, sheep, dairy, dairy goats, poultry and rabbits) automatically participate and will be judged.
2. Clubs will be judged on a daily basis each day of the fair.
3. Total possible points each day is 100.
4. Scorecard:

| | |
|---------------------------------------|-----|
| A. Cleanliness or alley/stalls/pens | 50 |
| B. Arrangement of Exhibits | 10 |
| C. Appearance of Animals | 20 |
| D. Stall Cards | 20 |
| Total Possible Points (figured daily) | 100 |
1. A club must have 3 out of 4 areas to be considered for top herdsmanship award.

| | |
|-------------------|---------------|
| A. Cattle | C. Sheep/Goat |
| B. Rabbit/Poultry | D. Swine |
2. Cattle must be displayed in the Beef Cattle Area of the barn between the hours of 9:00 a.m. and 5:00 p.m., unless they are being fitted for show. This requirement is for Beef Herdsmanship judging purposes.
3. A club successfully winning the traveling trophy three times will get to keep the trophy.

Club Herdsmanship Sponsors

Johnson Farms, Gary & Jody Johnson

Placing

1st Place Club

Type

Engraved Plaque

CLUB RECORD BOOKS & NOTEBOOKS

Superintendent: Lorri Kasten

Jr. Superintendent: Jacob Kasten

Special Rules

1. Read GENERAL RULES.
2. Consultation after judging completed if desired.

Class:

- | | |
|-------------|--|
| 5000 | Club Secretary's Record Book (ALL secretary books must be turned in to the Fair Secretary if not entered in competition) |
| 5001 | Club Reporter's Notebook |
| 5002 | Club Historian's Notebook |
| 5003 | Club Treasurer's Notebook |
| 5004 | Club Notebook – Miscellaneous. |

AWARDS: Champion & Reserve Champion of each class will receive ribbons. A Grand Champion & Reserve will be chosen overall in Classes. Cash prizes will pay to the club.

Club Record Books Sponsors

Morris County 4-H Foundation
John & Karen Lee
John & Karen Lee
Morris County 4-H Foundation

Placing

Champion - Secretary's Notebook
Champion - Reporter's Notebook
Champion - Historian's Notebook
Champion - Treasurer's Notebook

Type

Cash
Cash
Cash
Cash

COMMUNICATIONS

Superintendent: Lorri Kasten

Jr. Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x 28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

5000--Educational Notebook

5001-- Educational Poster

5002-- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

COMPUTER SCIENCE

Superintendent: Jared Longren

Rules

1. The actual construction of computer hardware (for example, building a computer, which would include computer components plugged into a motherboard, discrete circuitry soldered on a printed circuit board, or wire-wrapped circuitry) will be entered in the Electronics division... except for exhibits entered in Class 5594.
2. 4-H members must be currently enrolled in the 4-H – Computer Science project to exhibit in this division.
3. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Purple ribbon computer exhibits qualify for the state fair.
4. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will be disqualified. A safety violation could include Malware, a virus, or any similar program that potentially is harmful.
5. For State Fair, all exhibits must be: a. Self-contained on a USB drive containing all supporting documents as listed below for each class.
6. **For the County Fair**, bring a computer that will run your project. Please note: Physical computers such as tablets, smart phones, laptops, or personal computers (PCs) will not be accepted as an exhibit at the State Fair.
7. The USB drive should be included in a manilla folder with the Computer Exhibit Form (found at <http://computers.engtech4ks.com/> or your local extension office) attached to the front.
8. The USB drive should be labeled with the 4-H member's name and county.
9. 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.
10. 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.
11. Each exhibit must be accompanied by a typed requirements document included on the USB drive. See link for a template that can be used for documenting requirements. A) The requirements document should be started at the beginning of the project. It will include a list of goals and requirements that the 4-H member wanted to include or achieve in their final project. B) The project requirements section is formatted as a checklist, with a 4-Her checking off what they accomplished and making adjustments throughout their work on the project as needed. C) Flow charts, designs, or other diagrams may be included for computer programs to show the logical flow of the program as needed.
12. 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 the county fair, bring printed screenshots for display.
13. All electric components of micro controlled devices must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
14. For the county fair, consultation judging is used in place of a video showcase. Review the state fair rules if moving on.
15. Judging of microcontrolled devices is based on the code, not the hardware.
16. Judging will be based on a score sheet that can be found at <http://computers.engtech4ks.com/>. There are three (3) areas each exhibit will be judged on. They are 1) requirements document 2) operating instructions, 3) functionality (how well did the project meet project objectives).

Classes Computer System Division

- | | |
|-------------|---|
| 5590 | Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a 'word document' or a picture drawn in 'Microsoft Paint'). |
| 5591 | 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. |
| 5594 | Microcontroller or microcomputer application—a small circuit board that is programmed to accomplish a specific task (projects built and programmed using Raspberry Pi, Arduino, etc.) |

COMPUTER SCIENCE 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 area 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 <http://computers.engtech4ks.com/>.
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 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 Kansas State 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, 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.

Computer Science – Junior Division (Ages 7-9)

- | | |
|------|--|
| 5768 | Junior Computer Science Educational Poster |
| 5769 | Junior Computer Science Display Board |
| 5770 | Junior Computer Science Notebook |

Computer Science – Intermediate Division (Ages 10 – 13)

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

Computer Science – Senior Division (Ages 14 years and older)

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

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Computer Science Sponsors

Morris County Fair Association

Placing

Grand Champion Computer Science

Type

Award

DAIRY CATTLE

Superintendent: Crystal Carson

Junior Superintendent: Gavin Carson

Special Rules

1. Read GENERAL RULES.
2. Exhibitors must be enrolled in the project by May 1 and animals must be owned at that time.
3. Exhibitors are requested to be neatly and appropriately dressed in white when showing animals.
4. Registration papers are not required at this Fair for purebred animals.
5. The show will be held as a separate event. Dry cattle will be expected to return for the fair; lactating cows are not expected to return.
6. All breeds will be shown together unless otherwise specified by the judge or superintendent.
7. Absolutely no straw will be allowed in the barns.
8. The Champion & Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other to determine the two top qualifiers for the Junior Division Round Robin Showmanship Contest.
9. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
10. All educational exhibits must be present at the time of the judging.

Showmanship:

- 2000** Senior Showmanship 14-18 yrs. old
2001 Intermediate Showmanship 10-13 yrs. old
2002 Junior Showmanship 7-9 yrs. Old

Dairy:

- 2003** Heifer Class- born after January 1 of the current year
2004 Heifer Class- 8-12 months
2005 Intermediate Heifer Class- over 12 months
2006 Lactating Cows- 3 and under year old cows, in milk or previously freshened
2007 Lactating cows- 4 years and older cow, in milk or previously freshened
2008 Dry Cows
2009 3 Best Females, may be multiple owners

Educational Exhibits:

- 2010** Educational Notebook
2011 Educational Poster
2012 Educational Display

AWARDS: Class Champion & Reserve Champion will receive ribbons. Grand Champion Dairy Heifer & Reserve Grand Champion will receive rosettes.

Dairy Cattle Sponsors

Cindy Jensen, CPA
Bolen Auto
Doug & Kim Anderson
Agri Trails Coop
Morris County Title

Placing

Champion Dairy Cattle Showman
Reserve Champion Dairy Cattle Showman
Grand Champion Dairy Female
Reserve Grand Champion Dairy Female
3 Best Females

Type

Award
Award
Banner
Banner
Award

DAIRY GOATS

Superintendent: Jeremy Thibodeaux

Registered, Recorded Grade and Grade Dairy Goats

Special Rules

1. Read GENERAL RULES.
2. Entries will be placed in classes by age with the day of judging being the base date. Only does are allowed to show.
3. Exhibitors must be enrolled in the project by May 1 and animals must be owned at that time.
4. Exhibitors are requested to be neatly and appropriately dressed in white when showing animals.
5. All breeds will be shown together unless otherwise specified by the judge or superintendent.
6. The show will be held as a separate event. Dry does will be expected to return for the fair; lactating does are not expected to return.
7. The Champion and Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other to determine the top two qualifiers for the Junior Division of the Round Robin Showmanship Contest.
8. Absolutely no straw will be allowed in the barns.
9. All dairy goats will be tagged with a USDA premise ID tag to determine flock of origin OR have a registered tattoo ID with a recognized organization (i.e.-ADGA).
10. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
11. All educational exhibits must be present at the time of judging.

Showmanship:

- | | |
|-------------|---|
| 2000 | Senior Showmanship 14-18 yrs. old |
| 2001 | Intermediate Showmanship 10-13 yrs. old |
| 2002 | Junior Showmanship 7-9 yrs. old |

Dairy:

- | | |
|-------------|--|
| 2003 | Junior Doe (up to 6 months of age) |
| 2004 | Junior Doe (7-12 months) |
| 2005 | Dry Yearling (13-24 months) |
| 2006 | Senior Doe (12-24 months, freshened or in milk) |
| 2007 | Senior Doe (25-36 months, freshened or in milk) |
| 2008 | Senior Doe (37 months of age or older, freshened or in milk) |

Educational Exhibits:

- | | |
|-------------|----------------------|
| 2009 | Educational Notebook |
| 2010 | Educational Poster |
| 2011 | Educational Display |

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion Dairy Goat & Reserve Grand Champion will receive rosettes.

Dairy Goat Sponsors

Agri Trails Coop
Tyner Insurance Group
Puckett Farms, Elaine Puckett
Jeremy & Laci Thibodeaux

Placing

Champion Dairy Goat Showman
Reserve Champion Dairy Goat Showman
Grand Champion Dairy Goat
Reserve Grand Champion Dairy Goat

Type

Award
Award
Banner
Banner

DINING WITH YOUR PROJECT

Superintendent: Amanda McDonald

1. This contest is open to ALL 4-H members enrolled in any project.
2. County Level Only, NOT STATE FAIR ELIGIBLE.
3. Participants will select a theme and display one place setting; including table covering, dishes, glassware, silverware, centerpiece and menu. This is a fun way to learn how to:
 - Properly set a table
 - Plan nutritious meals
 - Express originality and creativity choosing a theme around a project or can incorporate multiple projects.
 - Present to the judge

A neat, interesting, clean and attractive table setting makes any meal more enjoyable. Color, texture, design, and creativity are important. You will design a menu and have it printed and setting on the table. DO NOT PREPARE THE FOOD for the contest. You may prepare it at home and take a picture that could be displayed on your plate (optional). You must provide a card table to put the display on.

Set-up will be from 12:30-1. Time slots for judging will be scheduled beginning at 1:00.

4. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**

EDUCATIONAL EXHIBITS:

5000: Table Display

AWARDS: Grand Champion and Reserve Grand Champion exhibit will receive rosettes. Grand Champion and Reserve Champion are asked to set up their display during the fair.

SPONSOR

CASA—8th Judicial District

PLACING

Grand Champion

TYPE

Award

DOG

Superintendent: Michelle Poole
Jr. Superintendents: Avery Lee

Special Rules:

1. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
2. The 4-H Dog Show Immunization Record must be completed for each dog entered at the fair. Proof of up-to-date rabies vaccination (vaccination certificate or health certificate) signed by a graduate, licensed accredited veterinarian must be presented at registration on day of show to be eligible to compete. Current Distemper, Hepatitis, Parvovirus, Parainfluenza, and Bordetella are also required. Recent de-worming is strongly recommended.
3. Dogs must be at least 6 months of age at time of show. Please note that for State Fair, dogs must be a minimum of 1 year of age for the agility portion only.
4. Any abuse of dogs on the grounds or in the ring will result in disqualification.
5. No dog in season will be allowed on the grounds.
6. 4-Her and their designated dog **MUST** attend the minimum number of project meetings set by the project leader to participate at the Morris County Dog Show.
7. The dog, for show, must be designated to county project leader by June 1 of the current year. **NO EXCEPTIONS.**
8. It is at the discretion of the county project leader to determine if a dog should not show at the fair for any reason. (i.e.— aggressive temperament, repetitive fouling in the ring, lack of handler control, etc.)
9. A well-fitting collar of leather, chain, or fabric is to be used for Obedience and Rally Obedience; for Agility, a buckle or snap collar or no collar; for Showmanship, a show lead that serves as both collar & lead or a fine link chain collar, a “snake” chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.
10. Baiting dogs is not allowed during the show.
11. Dogs are not allowed to roam at large on fairgrounds.
12. In the building, dogs must be crated or on lead and attended by the handler, unless in the ring.
13. Any dog fouling in the ring will receive a white ribbon. Owner should collect all dog waste in plastic bags and place it in the trash.
14. All educational display exhibits must be present at the time of Judging. Educational Exhibits are **NOT** state fair eligible.
15. **NO MOBILE PHONES AND/OR OTHER ELECTRONIC DEVICES ARE ALLOWED IN THE SHOW RING.**
16. 4-H members and spectators will be expected to conduct themselves in a sportsmanlike manner. Those who are unable to do so will be asked to leave.
17. Members are allowed to show one dog per class.
18. The Morris County Fair Dog Show will follow rules as listed in the current published Kansas 4H Dog Show Rule Book.

SHOWMANSHIP

-To be judged on alertness, grace and ease, coordination with dog and reaction of dog to handler with straight and even gait and movement of dog. In addition, entries will be judged on fitting of the dog: clean and well brushed, tone and condition of coat, healthy appearance, teeth, toenails, and eyes.

-Pee Wee class is not eligible for State Fair. All members, ages 9-18 years of age, with a blue or purple ribbon can compete in the State 4-H Dog Show. Showmanship is based on 100 points, with 95-100 for Purple; 90-94.5 for Blue; 80-89.5 for Red; and 79.5 & less for White.

Class:

- 3599** Pee Wee Showmanship (7 -8 years old)
- 3600** Junior Showmanship (9-11 years old)
- 3602** Intermediate Showmanship (12-14 years old)
- 3605** Senior Showmanship (15 years old & older)

OBEDIENCE COMPETITION

-All Pre-Novice exercises are "shown on leash". All exercises are the same for Pre-Novice A, B, and C (Heel, figure 8, stand for exam, recall, 1 minute sit, and 3 minutes down).

-Members can enter only one dog per class.

-Pre-Novice classes are not eligible for State Fair.

-All members, ages 9-18 years of age, with a qualifying score of at least 170 points can compete in the State 4-H Dog Show. Once the member scores 170 points or greater with the same dog under two different judges, the member must advance to the next obedience level at the start of the next 4-H year. However, at any time that the leader, parent and member agree that the 4-H member and dog are ready to move to the next level, they may; but once that is done, they cannot regress back to a lower level.

Ribbon Groups: 190-200 for Purple; 170-189.5 for Blue; 150-169.5 for Red; and 149.5 or less for White.

Class:

- 3607** Pre-Novice A (First year handler and first year dog)
3608 Pre-Novice B (Second year handler with any dog or first year handler with experienced dog)
3609 Pre-Novice C (Experienced handler 3 years or more with any dog)
3610 Novice (Experienced handler with any dog. Heel and figure 8 on leash. All other exercises off leash. **(Stand for exam, heel, recall, 1 minute sit, 3 minutes down.)**
3615 Graduate Novice: For those receiving a qualifying score in Novice in previous year. Heel on leash. Heel and figure 8 off leash. Stand for exam off leash. Drop on recall. Three minute sit, handler out of sight. Five minute down, handler out of sight.

AGILITY COMPETITION

-4-Her must exhibit in an Obedience class in order to compete in the Agility Competition.

-Dogs must be at least 6 months old before competing. However, to compete at the Kansas State Fair, the dog must be 12 months.

-All members, ages 9-18 years of age, with a blue or purple ribbon can compete in the State 4-H Dog Show. - Ribbon Groups: 190-200 for Purple; 170-189.5 for Blue; 150-169.5 for Red; and 149.5 or less for White. Must compete off leash to qualify for the State Fair.

-After receiving 2 qualifying scores (purple) from 2 different judges, an agility team must advance to the next level at the start of the next year.

Class:

- 3640** Agility 1- Height of dog at withers is less than 15" (on lead).
3641 Agility 1- Height of dog at withers is between 15" to 20" (on lead).
3642 Agility 1- Height of dog at withers is over 20" (on lead).
3643 Agility 1- All dogs of any height showing off leash
3644 Agility 2- All dogs of any height off leash

EDUCATIONAL EXHIBITS

-Educational exhibits are NOT state fair eligible.

- 3645:** Educational Notebook (NO PRE-ENTRY REQUIRED)
3646: Educational Display. Display must be standard tri-fold board & not exceed 3 ft. wide X 4 ft. tall X 3 1/2 inches deep when open and standing. **No Pre-Entry is Required.**
3647: Informational Poster. Must be a flat poster no larger than 22 inches X 28 inches. **No Pre-Entry is Required.**

EDUCATIONAL DISPLAYS MUST BE PRESENT AT TIME OF JUDGING!

AWARDS: Grand Champion and Reserve Champions will receive rosettes.

Class Champions and Class Reserve Champions will receive ribbons.

| <u>Dog Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|-----------------------------------|---|--------------------|
| John & Michelle Poole | Champion Pee Wee Showman | Award |
| John & Michelle Poole | Champion Junior Showman | Award |
| John & Michelle Poole | Champion Intermediate Showman | Award |
| Tischhauser Seeds | Champion Senior Showman | Award |
| Town & Country Beauty Shop | Richard Allen Obedience Award—Pre-Novice A | Award |
| Rose Farms, Scott & Jennifer Rose | Richard Allen Obedience Award—Pre-Novice B | Award |
| Rose Farms, Scott & Jennifer Rose | Richard Allen Obedience Award—Pre-Novice C | Award |
| Rose Farms, Scott & Jennifer Rose | Richard Allen Obedience Award— Novice | Award |
| Rocking SK Ranch | Richard Allen Obedience Award—Graduate Novice | Award |
| Flying M Mineral, Megan Poole | Champion Agility—Less than 15" | Award |
| Flying M Mineral, Megan Poole | Champion Agility—16-20" | Award |
| Flying M Mineral, Megan Poole | Champion Agility—Over 20" | Award |
| Wildwood Adventure Park | Champion Agility 1—Off Leash | Award |

DUCT TAPE CONTEST

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules

1. Read General Rules.
2. Exhibits are limited to one entry per 4-H Club.
3. Exhibit must be created using 90% duct tape.
4. Item may be made with any color duct tape.
5. Item should be made with a good clean wholesome nature. No vulgar or suggestive decorations will be allowed.
6. Exhibits will be judged based on the following criteria: 40% workmanship, 30% creativity, 20% appearance, and 10 % difficulty.

Class:

DT 4-H Club Duct Tape Entry

Awards: Grand Champion and Reserve Grand Champion will receive rosettes.

Duct Tape Contest Sponsors

Sister Act Photography
Bar H V
Bar H V

Placing

1st place
2nd place
3rd place

Type

Cash
Cash
Cash



ELECTRIC & RENEWABLE ENERGY

Superintendent: Duane Andres

Through the Electric/Electronics or Renewable Energy, you will have the opportunity to explore project areas and share what you have learned.

Rules

1. Only those who have met the requirements of the electric, small engine or wind energy project are eligible to exhibit in this division.
2. An exhibitor may enter up to three items in this division, but only one article per class.
3. Each Electronics & Renewable Energy exhibit must include a "4-H Electronics & Renewable Energy Information Form" which is available through your local K-State Research and Extension Office or at <http://electric.engtech4hs.com/>. This form must be attached to the outside of a 10" x 13" manilla envelope. You must also include a wiring diagram or schematic. Place them inside the manilla envelope. For notebooks, posters, and display boards no additional exhibit information is required; no manilla envelope is needed for these exhibits.
4. Items that have been in use should be cleaned for exhibit.
5. A sheet of operating instructions must be furnished and included in the manilla envelope for any exhibit not self-explanatory.
6. Projects (classes 4600, 4601 and 4602) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
7. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.
8. No hand dipped solder may be used on exhibits.
9. 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.

Classes— ELECTRICAL AND ELECTRONICS

- 4600 AC Electric:** Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- 4601 DC Electric:** Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two- or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 4602 Electronic: 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.
- 4603 Educational Displays and Exhibits:** The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.
- 4604 Newly built or repaired Computers:** This class is for newly built or repaired computers (laptop or PC) and allows 4-H members to demonstrate skills integrating the various parts of a computer into a single unit. Displays should show either a fully functional computer or show what the individuals components do. The display should be free of dust and cabled neatly. Fully functional computers should boot up. (do not need to include a monitor, keyboard, or mouse at the State Fair.)

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

- 4620 **EDUCATIONAL DISPLAY** - Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.
- 4621 **EXPERIMENT** - Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

| <u>Electric & Renewable Energy Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|---|--|-------------|
| Morris County Fair Association | Grand Champion Electric & Renewable Energy Exhibit | Award |

ENTOMOLOGY

Superintendent: Duane Andres

If you've ever chased butterflies, caught a ladybug for a closer look, or planted a pollinator garden, the entomology project may be a great fit. You'll learn the anatomy of insects; the importance of pollinators, make an insect net; and possibly create an insect collection. Later, you'll study how insects move, learn about insecticides and explore insect behavior.

Insect Collection Rules:

1. All entries should be submitted in an 18 x 24 x 3.5-inch wooden display box with a clear plastic top (such as Plexiglas). Boxes can be handmade or purchased as long as they are of the correct size. Box instructions and plans.
2. 4-Hers may choose to use one of two taxonomies: • Option A: As printed in "Insects in Kansas" book, or • Option B: follows www.bugguide.net.
3. Each exhibitor is required to identify each box with two identification labels bearing Exhibitor's name, county or district, the collection class 4-H'er is enrolled in and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so the box can be displayed lengthwise.
4. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.
5. Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
7. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.
8. Only specimens of the class Insecta should be included.
9. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
10. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.
11. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paperwork, feet on display boxes, no special project in notebooks, etc.
12. After the first year in Entomology, all 4-H members need to add an 8.5 by 11 inch sheet of paper to their collection that states what they did to improve their collection for the current year. This should include how many new insects were added to the display box (please list), how many insects were replaced in the display box (please list), and number of new orders and/or families were added to the display box. Other optional things that could be included are number of insects caught for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be taped to the upper left corner on the front of your display box.
13. 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 violations of rules will result in the exhibit being dropped one ribbon placing. Please refer to www.kansas4-h.org on the Entomology project page for more information. American Burying Beetle, Monarch Butterfly, Eastern Regal Fritillary Butterfly, Western Regan Fritillary Butterfly, Great Spangled Fritillary.
14. 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-Hers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the introductory phase.
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: follows <http://bugguide.net>. The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
4. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the photo, an arrow to indicate identified 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 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 8.5 by 11 inch sheet of paper to their Photo Collection Notebook that states what they did to improve their notebook for the current year. This should include how many new insects were added to the notebook (please list), how many insects were replaced in the notebook (please list), and number of new orders and/or families were added to the notebook. Other optional things that could be included are number of insects caught for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be 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 paper work, 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:

1. Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or notebook classes above.
2. Follow copyright laws as explained in the General Rules.
3. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
4. If the exhibit is a wooden display box, it must be 18 X24 X 3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" X 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' X 4' tri-fold display board.
5. Name and county/ district must clearly be marked on educational exhibits.
6. Refer to Entomology General Rule about Threatened Endangered Species that cannot be displayed in Educational Exhibits.
7. 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 3,000 miles across the Americas. It is now threatened with extinction due to the habitat loss 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.

1. Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it. The information could show nectar sources for adult butterflies and food sources for caterpillars, Monarch tagging activities, collection of native milkweed and 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 tri-fold diorama, slide show or other visual display that shows information on Monarch Butterflies. If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

Eligibility – A 4-H member enrolled in the Entomology Project may exhibit in the ENTOMOLOGY COLLECTION, ENTOMOLOGY NOTEBOOK and/or EDUCATIONAL DISPLAY categories. 4-H members who have been previously exhibited in Notebooks or Educational displays, need to start with the Beginning Phase of Entomology Collections, not the Introductory phase.

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

ENTOMOLOGY Classes

- 4900 Beginning I Entomology Collection:** Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first and then they must move up a division.
- 4901 Beginning II Entomology Collection:** Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first and then they must move up a division.
- 4903 Intermediate Entomology Collection:** Display a minimum of 100 and a maximum of 300 species

representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: (only two will be counted for judging) • “Insects in Kansas” book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera. or • “Insects in Kansas Book: 2016 Revised Taxonomy,” which follows www.bugguide.net -Taxonomy- Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera Members can exhibit in this class a maximum of 3 years. A 4-H'er will move up if they receive a purple ribbon at the Kansas State Fair.

- 4905 Advanced Entomology Collection:** Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.
- 4907 Introductory Entomology Notebook:** Display a minimum of 10 and a maximum of 30 insect species representing at least 6 different orders. Follow the general guidelines listed for Notebooks, including the Special project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.
- 4908 Beginning I Entomology Notebook:** Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair.
- 4909 B 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 Kansas State Fair.
- 4909 Intermediate Entomology Notebook:** Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebooks, including the Special project. In addition, family identification is required for all insects in any two of the following 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 [https://bugguide.net/ Taxonomy- Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera](https://bugguide.net/Taxonomy-Odonata,Orthoptera,Hemiptera,Coleoptera,Hymenoptera,and/orDiptera) Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair. A 4-H member must move up if they receive a purple ribbon.
- 4910 Advanced Entomology Notebook:** Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general rules listed for Notebooks, including the Special project. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.
- 4902 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 7-12.
- 4904 Intermediate Educational Exhibit:** Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 11-14.
- 4906 Advanced Educational Exhibit:** Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.
- 4920 Beginning Monarch Butterfly Educational Display Class:** for 4-H members enrolled in Beginning I or II Entomology.
- 4930 Intermediate Monarch Butterfly Educational Display Class:** for 4-H members enrolled in Intermediate Entomology.
- 4940 Advanced Monarch Butterfly Educational Display Class:** for 4-H members enrolled in Advanced Entomology.

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Entomology Sponsors

Adams Lumber Company & Home Store

Placing

Grand Champion Exhibit

Type

Award

ENVIRONMENTAL SCIENCE

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. 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. Limit each poster exhibit to one 22"x 28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook
5001- Educational Poster
5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

EXPLORING 4-H

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook
5001- Educational Poster
5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

FAMILY STUDIES

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook
5001- Educational Poster
5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

FASHION REVUE

Superintendent: Amanda McDonald

Fashion Revue is an educational component of both the Sewing & Textile Design project and the Shopping in Style project. It emphasizes skill development in selecting, constructing or purchasing, accessorizing, and modeling of a garment or garments. Additional skills developed through the Fashion Revue are leadership, self-confidence, poise, good posture, good grooming, and planning.

Special Rules

1. See GENERAL RULES.
2. Participants will compete in three divisions (age as of January 1 of the current year). 4-Hers who are ages 7-9 will participate in the Junior Division, 4-Hers who are ages 10-13 will participate in the Intermediate Division, and 4-Hers who are 14 and older will participate in the Senior Division.
3. Exhibitors may model up to three outfits. However, no more than two shopping in style outfits may be modeled (only one per class) and no more than two sewing & textile design outfits may be modeled. Clothing for shopping in style may be selected by the 4-H'er and sewing & textile design clothing must be constructed by the 4-Her.
4. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
5. **Cost per wear form and public review script must be completed and returned to the Extension Office by the pre-entry deadline.**
6. Scripts should be 4-6 sentences in length. Write it exactly as you want it read during the public revue. Include 4-Hers first name (no last name) and local unit somewhere in the first sentence. Some descriptors may include: fabric, colors, accessories, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other info about yourself. 90% of the script should describe the outfit being modeled.
7. Judging will take place at the Community Building.
8. Participants are required to participate in the Public Style Revue.
9. No live animals may accompany participant; exceptions include service animals.
10. Participant may model only what can be worn. Garments cannot be carried. Contestants should use good sense in choosing items that are appropriate to be modeled publicly and at 4-H events.
11. All educational exhibits must be present at the time of the judging.
12. Sewing & Textile Design Constructed Garments Revue: Majority of the outfit must be constructed and modeled by the 4H member who made the garment/outfit. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.). A sweater, blouse or shirt that is worn underneath another constructed garment can be purchased or made. Grand and Reserve Junior will be chosen from the Junior and Intermediate Division Exhibits.
13. Shopping in Style Revue: Majority of the outfit must be purchased (not borrowed) and modeled by the 4H member or made by another individual for the 4H member if the fabric and pattern were chosen by the 4H member. Everything which is commonly considered an outer garment must be purchased by the 4H member or constructed by another person (vest, jacket, dress, skirt, pants, coat, etc.).
14. The Champion & Reserve Champion of the Sr. Boys division and Sr. Girls division will represent Morris County at the State Fair. Exhibitor can only compete at State Fair with 1 outfit.
15. Participants can model one outfit in each of two classes (see #3 above). NO part of an outfit may be used for another class excluding accessories and footwear.
16. Champion and Reserve Champion in each intermediate and senior division will represent Morris County at the State Fair. Exhibitor can only compete at State Fair with 1 outfit.

SENIOR (14-18) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT

Class:

6000 Age 14-18, enrolled in Sewing & Textile Design project

INTERMEDIATE (10-13) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT

Class:

6005 Age 10-13, enrolled in Sewing & Textile Design project

JUNIOR (7-9) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT

Class:

6006 Age 7-9, enrolled in Sewing & Textile Design project

AWARDS: Class Champions & Class Reserve Champions will receive rosettes.
Grand Champion & Reserve Grand Champion will receive rosettes.

| <u>Fashion Revue SPONSORS</u> | <u>PLACING</u> | <u>TYPE</u> |
|--------------------------------------|---|--------------------|
| Chris & Ann Brackenridge | Fashion Revue Champion Sewing & Textile - Sr. | Award |
| Anne Sparke | Fashion Revue Champion Sewing & Textile - Jr. | Award |

SENIOR (14-18) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

- 6010** Casual Apparel for play and sports
- 6011** Casual Apparel for school and community events
- 6012** Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)
- 6013** Formal Apparel

INTERMEDIATE (10-13) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

- 6020** Casual Apparel for play and sports
- 6021** Casual Apparel for school and community events
- 6022** Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)
- 6023** Formal Apparel

JUNIOR (7-9) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

- 6025** Casual Apparel for play and sports
- 6026** Casual Apparel for school and community events
- 6027** Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion in the boys and the girls division will receive rosettes.

| <u>Fashion Revue Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|--------------------------------------|----------------------------------|--------------------|
| Triple L Consulting, Lisa Lee | Champion Shopping In Style– Sr | Award |
| In Memory of Marilyn Church | Champion Shopping In Style– Int. | Award |
| Prairie Post, Joann Kahnt | Champion Shopping In Style– Jr | Award |

FFA—AG MECHANICS

Superintendent: Taylor Green

Special Rules

1. All entries must have been constructed, repaired in the high school Ag Department by an agricultural education student and a bona fide Kansas FFA member.
2. The exhibitor will furnish a T-rod stake with a movable base only (DO NOT DRIVE STAKE IN THE GROUND) for each project exhibited (only one sign for project.) Display boards will include: a project description; bill of materials, including all purchased items; list of skills and safety features performed; hours worked on project, only value is needed, return per hour is optional with entry card, on one surface only. The display board should be covered with plastic and/or individual sheets laminated. Pictures are encouraged but are limited to 1 8 1/2 x 11 page that would include 3-4 pictures or a collage of photos. Information revealing individual identification will be allowed. Judge will be scoring the projects on merit. A display board consisting of pictures is recommended for Class 5027 and 5028. The maximum size is 4x4 feet. The maximum size of display for classes 5022, 5023, 5024, and 5025 projects is 2 feet by 3 feet. If a display board is not present for each project exhibited, that project will not be judged.
3. "For Sale" signs are not permitted on individual projects, but the bill of material may contain a statement that the project is for sale. (On front side only).
4. Working drawings in Class 5022 are not allowed on display boards & points will be deducted during judging.
5. A chapter may enter one exhibit consisting of four individuals. Only one project from 5025 may be used to complete a Class 5026 exhibit.
6. Class 5027, Repair Projects, will be farm tractors.
7. Class 5027, Repair Projects, may be: field tillage, planting, harvesting, or chemical application equipment; a livestock and/or crops handling equipment.
8. The student responsible for the repair project in Class 5027 and 5028 will be present to appear before the judge and tell, in sequence, the repairs made to the equipment. A time for this presentation will be assigned when the project is unloaded at the fairgrounds.
9. Repair projects having adequate original finish need not be repainted for exhibition.

Class:

- 5000 Large Machinery & Equipment (more than \$2,200 construction cost justified in Bill of Material)
- 5001 Intermediate Machinery & Equipment (\$800 to \$2,200 construction cost justified in Bill of Material)
- 5002 Small Machinery & Equipment (\$100 to \$800 construction cost justified in Bill of Material)
- 5003 Micro project class (under \$100)
- 5004 Team Placing Chapter exhibits in AM2 must come from Class AM1
- 5005 Tractor Repairs
- 5006 Machinery Repair (Projects that have been rebuilt should remain as the original piece of equipment)
- 5007 Tractor Troubleshooting
- 5008 Small Gas Engine 8 hp and below
- 5009 Small Gas Engine 8.1 hp and above

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

FIBER ARTS

Superintendent: Lizzy Buller Adult Assistant: Laura Buller

Special Rules

1. Fiber Arts is defined as any method of creating a unique design with fiber, fabric, or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art.) Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. **Non-textile (examples include, wood, reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division.**
2. Identification Label:
 - (a) Type or print on 3" x 2 1/2" piece of cloth: class number, county or district, and exhibitor's name. Labels are available in the Extension Office.
 - (b) Sew or safety pin this ID label on the corner of flat article.
 - (c) For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garment. Label each piece.

3. A member may enter FIVE exhibits in each class.
4. When articles, which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
5. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
6. The exhibitor should attach an index card, no larger than 3" x 5", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful to the judge. For all items please indicate if item was made from a kit. For all items please indicate fiber content and specifically if they are made of at least 90% wool. For quilted items indicate who did the quilting and binding.
7. Exhibitors are expected to be enrolled in the Fiber Arts project in which they are entered. When the exhibit is a sewed garment that also includes one or more Fiber Arts techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left with the 4-H participant.
8. All exhibits which need to be hung MUST have the appropriate hanger, rod, wire or other mechanism attached in order to be properly displayed. Judges will consider the Exhibitor's age & years in the project.
9. Receiving a purple will qualify the 4-Her for the State Fair.
10. All education exhibits must be present at the time of the judging.

Class:

- 4111 Crochet, an article including felted items (See Rule #7 Above)
- 4112 Knitting, an article including felted items, made by hand or by knitting machine (See Rule #7)
- 4113 Needle Arts, an article created by hand using any of the following techniques:
 - a) Embroidery and cross-stitch
 - b) Needlepoint
 - c) Candle wicking
 - d) Crewel
 - e) Lacework
 - f) Appliqué
- 4114 Patchwork and Quilting, an article. It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it. (See Rule #7)
- 4115 Rug Making, acceptable techniques may include braiding, latch hook, tying, floor cloth, etc. Item should be used in the home.
- 4116 Spinning, a skein, minimum of 10 yards in length.
- 4117 Weaving, a woven article must have card attached describing the type of loom or process used. Woven wood reed baskets should be exhibited in Visual Arts.
- 4118 Ethnic Arts, an article associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or décor. It is also defined as a method that has been maintained throughout history and passed on to others such as batik, a Swedish huck towel weaving, mud cloth, bobbin weaving, tatting etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, how it was used, short description of the technique, etc.
- 4119 Macramé, an article
- 4120 Educational Notebooks, state fair eligible
- 4121 Miscellaneous Exhibit, NOT state fair eligible

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Fiber Arts Sponsors

Triple L Consulting, Lisa Lee
 Jake & Steffani Spear
 Flint Hills Weavers & Spinners Guild
 Plum Bazaar
 Lizzy Buller
 Rachael Barr
 Rachael Barr

Placing

Grand Champion Exhibit
 Reserve Grand Champion Exhibit
 3rd Overall
 4th Overall
 Best Quilt
 Best Ethnic Art
 Best Macremé

Type

Gift Card
 Gift Card
 Certificate
 Certificate
 Gift Card
 Certificate
 Certificate

FLORICULTURE

Superintendent: Valerie Hiebert

Special Rules

1. Read GENERAL RULES.
2. Limit of TWO entries per class. Each cut flower specimen must be of a different species.
3. Entries may be in decorative or disposable plastic containers (annuals & perennials can be in pop bottles). The Morris County Fairboard is not responsible for the loss or damage to any flower arrangements, vases, or containers.
4. Potted plants are not accepted.
5. Arrangements are limited to one square foot of table space.
6. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials.
7. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.
8. Classes 5604-5614 are NOT state fair eligible. There is an option in the Horticulture Division to complete a Horticulture Notebook that is State Fair eligible. Exhibitors may enter floriculture-related notebooks within class 2515 in the Horticulture Division.
9. For educational notebooks, posters, and displays, exhibitors should 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.

ALL EDUCATIONAL EXHIBITS MUST BE PRESENT AT THE TIME OF THE JUDGING.

Class:

- 5600** Annual Garden Flower, cut specimen, single stem
5601 Perennial Garden Flower, cut specimen, single stem
5602 Flower Arrangement, Fresh Flowers
5603 Flower Arrangement, Dried Plant Material, no fabric or plastic materials, must be grown/collected by the exhibitor

NON STATE FAIR CLASSES (no premiums)

- 5604** Houseplants, Foliage or Flowering, furnish saucers with exhibits
5605 Fairy or Miniature Garden-A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e. bench, fence made from tiny twigs, small shell for a bath tub, etc. (This class is not supported at the Kansas State Fair.)
5606 Miscellaneous Floriculture - Anything Goes
5607 Biggest Sunflower, in diameter, 1 item, no premium will be awarded as there is no state fair class
5608 Cactus -no premium will be awarded as there is no state fair class
5609 Succulent -no premium will be awarded as there is no state fair class
5610 Patriotic Arrangement -no premium will be awarded as there is no state fair class
5611 Terrarium- no premium will be awarded as there is no state fair class

EDUCATIONAL EXHIBITS

- 5612** Educational Notebook. A State Fair eligible option is class number ** in the horticulture division
5613 Educational Poster
5614 Educational Display

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion Floriculture exhibits will receive rosettes.

Floriculture Sponsors

Cindy Jensen, CPA
Alkegen

Placing

Grand Champion Floriculture Exhibit
Reserve Grand Champion Floriculture Exhibit

Type

Gift Certificate
Gift Certificate

FOODS & NUTRITION

Superintendent: Melinda Small

Adult Assistant: Cynthia Schrader

Special Rules

1. No more than **FIVE** non-perishable food entries and **ONE** educational exhibit entry per 4-H member will be accepted. More than one entry may be made in the same class. Preservation items are NOT included in the 5 entries for tabulation.
2. Small items such as cookies and rolls should be the same shape and from the same recipe. Exhibit 3 cookies, 3 muffins, 3 breadsticks, 1 loaf of bread, etc. All baked goods should be left whole and uncut.
3. For snack mixes, place 1 cup of mix in food grade plastic bag. Do not use glass containers.
4. Under baked entries will be lowered one or more ribbon placing.
5. **DISPLAYING FOOD GUIDELINES To Follow:**
 - Place product on an aluminum foil covered board or plate (depending on size of the baked good).
 - Place & tape 4-H Food Label (class number & class name, product, and 4-Her's name) on the bottom of plate, cardboard or container.
 - Place in food grade baggie big enough to hold entire baked item and board or plate.
 - Remember to put recipe card in a little baggie and attach to the top of product with the 4-H card underneath & staple to the right-hand lower corner.
6. Alcohol (ex. Wine, beer, and hard liquor) is not allowed as an ingredient in food entries. Entries with alcohol will be disqualified.
7. All unfrosted cakes must be exhibited in an upright position with the top crust showing, except for those cakes made with special designs such as bundt cakes. They should be shown with crust side down.
8. Food exhibitors will have the opportunity to auction their projects. See Food Auction Rules at the beginning of the Rules Section of this Fair Book for more information.
9. Each food item will receive a Purple, Blue, Red or White ribbon. A Champion and Reserve Champion exhibit will be selected from each age division to determine Champions. A "points per product" system will be used. In case of a tie, the judge will make the final decision based on the level of difficulty. There will be only one Champion and one Reserve Champion in each age division.
10. Purple ribbons will identify items of State Fair quality.
11. Not more than one food item and one educational exhibit per 4-Her will be eligible for State Fair.
12. Members wishing to visit with the judge are to sign up for a consultation time.
13. For food safety purposes, any entries with frostings and fillings must calculate the amount of sugar in the frosting/filling recipe only. The calculation must be attached to entry, or the placing will be lowered one ribbon when judged. Frosting and fillings need to contain more than 65% sugar for safety. Examples on how to calculate this percentage are included in the publication located at: <https://bookstore.ksre.ksu.edu/pubs/MP3544.pdf>. A worksheet is available at: <https://bookstore.ksre.ksu.edu/item/frostings-and-fillings-worksheet-4H1171>
14. For food safety purposes, any food with custard and dairy-based fillings and frosting (ex. cream cheese, regardless of sugar content), raw eggs, flavored oils, "canned" bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. bacon), or unbaked exhibit with raw flour (ex. No bake cookies) will be disqualified and not judged. Refer to K-State Research & Extension publication, 4-H888, Judge's Guide for Foods and Nutrition Exhibits and MF3544, Food Safety for Frostings and Fillings for information to help you make informed, safe food exhibit decision.
15. **A parent will be allowed to listen in on the consultation judging. However, they will not be allowed to visit with the judge until ribbons have been placed on all food products exhibited by the 4-Her. Failure to comply with this guideline will result in the product being lowered a ribbon placing.**

Class:

- | | |
|-------------|---|
| 4299 | Age Group 7-8, Non-perishable food product |
| 4300 | Age Group 9-11, Non-perishable food product |
| 4302 | Age Group 12-14, Non-perishable food product |
| 4304 | Age Group 15-18, Non-perishable food product |
| 4306 | Food Gift Package (No alcoholic beverages will be accepted. Must contain at least three different non-perishable food products prepared by the 4-Her in a suitable container no larger than 18x18x18". On the back of the entry form, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not an educational display. |
| 4307 | Food Flop - enter your "biggest cooking failure" to be judged. No ribbon or prize money awarded - just fair fun! |

EDUCATIONAL EXHIBITS

Exhibits can be on topics such as nutrition, food safety, food preparation, food groups, fitness, etc. The educational exhibit can be a poster, notebook or other display showing and describing something learned, a project activity done, a food-nutrition community service program, etc. Should relate to things done in the project in which the member is enrolled. Copyright rules will apply. Educational Exhibits are State Fair eligible.

Maximum poster size of 22" X 28" or display size of 3 ft. X4 ft. Will be judged with 60% nutritive information and 40% on poster appearance. Must be able to attach poster to wall for display so do not use items on poster that will not hang. Name and county/district must be clearly marked on all exhibits.

Note: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit.

ALL EDUCATIONAL EXHIBITS MUST BE PRESENT AT THE TIME OF THE JUDGING.

Class:

- | | |
|-------------|---|
| 4310 | Educational Exhibit prepared by 7-8 year olds |
| 4311 | Educational Exhibit prepared by 9-11 year olds |
| 4312 | Educational Exhibit prepared by 12-14 year olds |
| 4313 | Educational Exhibit prepared by 15-18 year olds |

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Foods Sponsors

Steve & Diane Euler, Dwight
Steve & Diane Euler, Dwight
Steve & Diane Euler, Dwight
Steve & Diane Euler, Dwight
Anna Carroll
Anna Carroll
Anna Carroll
Anna Carroll

Placing

Grand Champion—Age 7-8
Grand Champion—Age 9-11
Grand Champion—Age 12-14
Grand Champion—Age 15-18
Judge's Choice Awards—Age 7-8
Judge's Choice Awards—Age 9-11
Judge's Choice Awards—Age 12-14
Judge's Choice Awards—Age 15-18

Type

Cookbook
Cookbook
Cookbook
Cookbook
Award
Award
Award
Award

FOODS PRESERVATION

Special Rules

1. Read GENERAL RULES.
2. Members may exhibit in each class. However, member can only enter one exhibit per class.
3. All exhibits must be preserved in the current club year.
4. Recommended recipes and processing methods must be used and must be adjusted for altitude based on your processing location, or it will be disqualified. Recipes must be from 1995-present. Processing methods that will be disqualified include: open canning, oven canning, and sun canning and using electric multi-cookers. Un-tested recipes will be disqualified for food safety reasons. Tested recipe resources include: K-State Research and Extension Food Preservation publications; Other University Extension Food Preservation publications; USDA Complete Guide to Home Canning; So Easy to Preserve, 6th Edition, The University of Georgia Co-operative Extension Service; Ball Blue Book Guide to Preserving; Ball Complete Book of Home Preserving; All New Ball Book of Canning and Preserving; Canning mixes (i.e. Mrs. Wage's, Ball); Pectin manufacturers (i.e. Sure-Jell Ball); <http://www.rrc.k-state.edu/preservation/recipes.html>
If using the Presto Precise Digital Pressure Canner, please indicate the appliance is used for either water bath or pressure canning.
5. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.
6. There are no safe recommendations to can white peaches or elderberries.
7. Exhibits must be sealed in clean, clear standard canning jars with matching brand (ex. use Ball lids on Ball jars) two piece lids. Do not use colored jars. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. For food safety reasons, the size of jars used must be no larger than the jar size stated in the recipe. No fancy packs unless recipe states to do so (ex. Pickled asparagus). Jars must be processed when entered. For food safety reasons, the size of jars must not be larger than the jar size stated in the recipe. (ex: Salsa is canned in pint jars only, no quarts.) Note: There are now 12-ounce and 24-ounce canning jars available and may be used. Use pint jar processing recommendations for 12-ounce jars. Use quart jar process recommendations for 24-ounce jars and 28-ounce.

7. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class Number, Division, Product, Canning Method, Process Time, Pressure (psi), Altitude where Processed, Name and County/District, and Processing Date. Templates to make adhesive labels can be found at: https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf.
8. Each exhibit must have the complete recipe and instructions attached with the entry or it will be disqualified. Recipes must include recipe source, date of publication, and altitude of residence.
9. Dried Foods-One kind of dried food product exhibited in a small canning jar. If dried food product is not in a canning jar, it will be lowered 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.
10. All meat jerky must be cooked 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 judged. Heating information can be found in "Dry Meat Safely at Home".
11. Purple ribbons will identify items of State Fair quality. Member may take two exhibits to the State Fair, but only one entry per class.

Class:

- 4350 Sweet Spreads (Fruits and/or Vegetables), Syrups
- 4351 Fruits, Juices, Fruit Mixes (Salsas, Pie Fillings, etc.)
- 4352 Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures)
- 4353 Pickles (fruit or vegetable), Fermented Foods and Relishes and Chutney
- 4354 Tomato/Tomato Products, Tomato Juice and Tomato Salsas (Salsa in pints only, no quarts)
- 4355 Canned Meats
- 4356 Any Dried Food

AWARDS: Class Champions & Class Reserve Champions will receive ribbons.
Grand Champion and Reserve Grand Champion will receive rosettes.

FORESTRY

Superintendent: Duane Andres

Junior Superintendents:

Special Rules

1. See GENERAL RULES.
2. Each member may enter up to two exhibits in 4-H Forestry but only one entry per class. Participants can exhibit in a collection phase and one other class, 5104-5109, or they may exhibit in any two non-collection classes, 5104-5109.
3. All leaf exhibits are to be mounted on a 8 1/2" x 11" heavy stock paper and placed in loose leaf binders. (Magnetic, adhesive filler sheets, or sheet protectors for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose. **Maximum tri-fold size is 3'x4'.**
4. Name, club, age, and year in project should be on the front cover or in a prominent location
5. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) the proper common name as listed in the 4H 334, "List of Native Kansas Forest Trees", (2) Scientific Name, (3) Location (city and/or county) where collected, (4) date (day, month, year) or (month, day, year) collected.
6. Divide specimens into the following two sections: Native Kansas Trees and Non Native Trees. (<https://www.bookstore.ksre.ksu.edu/pubs/4H334.pdf>)
7. New specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
8. Group specimens according to the years collected (ex. "old-previous years" and "new")
9. Variations of varieties do not count as different species or specimens.
10. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
11. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
12. In all leaf collections exhibit one complete leaf where possible. If leaf is too large, exhibit as much as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: A "leaflet" is incorrect when displayed as the complete leaf for the tree.
13. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

Knowing Trees as Individuals (Leaf Collections)

- 5100 Forestry Collection** (choose either: A or B)-only those exhibiting at the fair for the first year may enter this class.
- A.** Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B.** Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.
- 5101 Forestry Collection** (choose either: A or B)- This class is open to those exhibiting either for the first or second time at the fair.
- 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.
- 5102 Forestry Collection** (choose either: A or B)- This class is open to those exhibiting either for the third or fourth time at the fair.
- A.** Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B.** Exhibit a minimum of 15 native trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- 5103 Forestry Collection** (choose either A or B)- This class is open to those exhibiting for the fifth time or more at the fair.,
- A.** Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B.** Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig and fruit specimens.

PHASE : How A Tree Grows

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

PHASE: Tree Appreciation

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

PHASE: Growing and Protecting Trees

- 5106 Display/Notebook:** Entries requires a display, or project notebook, telling about the project, and pictures before, during and after planting seedlings, a container tree, or a balled and burlapped tree. Maximum trifold size is 3'x 4'.

PHASE: Tree Culture

- 5107 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 ft. x 4 ft.**

PHASE: How Forests Serve Us

- 5108** 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 ft. x 4 ft. tri-fold. Essay should be displayed in a covered binder.

PHASE: Educational/Creative Exhibit

- 5109** Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3 ft. x 4 ft. Care should be taken to use durable materials that will withstand fair conditions. This is a good class to exhibit an unusual collection.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion in each division will receive rosettes.

Forestry Sponsors

Knight Electric

Placing

Grand Champion Forestry Exhibit

Type

Award

GEOLOGY

Superintendent: Duane Andres

Special Rules

1. The exhibit box should be 18"x 24"x 3 1/2". Plexiglass covers are required. Boxes with glass covers WILL NOT be accepted.
2. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep exactly.
3. If a box has a sliding Plexiglass 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.
4. For Lapidary classes only, the dimensions of the box should be appropriate for the display, but should not exceed 18"x 24"x 3 1/2".
5. Each exhibitor is required to identify each display box by placing an identification label bearing name, county, and number of specimens in the upper left-hand corner of the Plexiglass cover, and by attaching a label with the same information on the lower right corner of the box (outside).
6. Exhibitor may enter in both geology and lapidary classes. Exhibitor may show in only one of the first four geology classes (5200, 5201, 5202 or 5203). Exhibitor may also show in geology class 5204 (special exhibit), 5205 Mineralogy, 5206 Fossils, and in one lapidary class.
7. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only) where collected.
8. All specimens must be collected in the state of Kansas (only exception below) during the current 4-H year, which will be allowed starting the day after the conclusion of the Kansas State Fair.
9. For the geology classes 5200, 5201, 5202 and 5203, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the phylum, class and genus level (if possible or part if Genus cannot be determined). The Genus specimen name is to begin with a capital letter and the whole specimen's name must either be italicized or underlined, not both. Species name is not required, however if a species name is used it must be all lowercase and either italicized or underlined, not both. The words Phylum, Class and Genus on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction (Fort Hays limestone, not just limestone; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).
10. For geology classes 5200, 5201, 5202, 5203, 5305 and 5206, all specimens must be collected by the participant (not purchased) from locations in Kansas, with the exception of the Tri-State Mining Area specimens collected from these three adjacent counties : Ottawa County, OK; Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.
11. Exhibitors wanting to move up classes sooner are allowed. Class suggestions encourage appropriate advancement in the project.

PHASE 1: GEOLOGY Classes

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

- 5205 **Mineralogy:** Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see rule #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO₃ for calcite), if known.
- 5206 **Paleontology:** Display a minimum of 15 fossil specimens collected by the participant in Kansas, at least 5 of which have been collected during the current 4-H year. The fossils are to be grouped by Phylum and Class, and at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; phylum, class, and genus or part; and geologic age (Cretaceous, Permian, Pennsylvanian, etc.) See rule #8 for additional fossil labeling expectations.
- 5207 **Petrology:** Display a minimum of 15 rock specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. Rocks are to be grouped by the 3 rock classes (sedimentary, igneous, and metamorphic). You must display at least one specimen from each of the three classes. The specimens must fit in one standard display box. Specimen labels must include a specimen number, the date collected, name of specimen, and the county where collected. All rocks must be identified by the formation and member name (Examples: Fort Hays Limestone, Member of the Niobrara Chalk Formation) or source (Examples: Rocky Mountain Outwash, glacial till).

PHASE 2: LAPIDRY

The lapidary will be judged on the following criteria:

| | |
|------------------------------------|-----------|
| Workmanship and Content | 60 points |
| Presentation and Showmanship | 30 points |
| Accuracy of Information | 10 points |

The dimensions of the box should be appropriate for the display but should not exceed 18" x 24" X 3.5". The work (polishing/tumbling" must be done by the exhibitor as this is part of the learning process.

All lapidary specimens should be labeled with the following information:

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

- 5300 Lapidary:** Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of "before and after", nor do they have to be self-collected. Locales must be identified. Only those exhibiting lapidary at the fair for the first time may exhibit in this class.
- 5301 Lapidary:** Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H member collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
- 5302 Lapidary:** Display before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H member, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- 5303 Lapidary:** Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H member, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- 5304 Lapidary:** Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least three cabochons of any size or shape, only one of which may be free-formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

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

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

| <u>Geology/Lapidary Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|----------------------------------|------------------------|-------------|
| In Memory of Joe Glotzbach | Overall Grand Champion | Award |

HEALTH & WELLNESS

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read **GENERAL RULES**.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

- 5000--Educational Notebook
- 5001-- Educational Poster
- 5002-- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

HORSE

Superintendent: Lisa Wainwright
Jr. Superintendent: Castyn Andres

Horse Show to be held at Diamond L Ranch Arena

Special Rules

1. Read GENERAL RULES. 4-H ID papers must be on file with the extension office by the county deadline.
2. 4-H horse show rules from the new Kansas 4-H Horse Show Rule Book will be followed with the exception of rules stated in the county fair book. This fair book supersedes all other rules.
3. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
4. There will ONLY be two (2) calls per class. Gate will be closed after these 2 calls.
5. Age of colts will be computed from January 1 of calendar year born.
6. The top two showmen in the 7-9 and 10-13 age groups will compete to determine the two qualifiers who will compete in the Junior Division of the Round Robin Fitting and Showing Contest.
7. The Champion and Reserve Champion Stock and Non-stock horses and Champion and Reserve Champion Pony will show for Grand Champion and Reserve Grand Champion Halter Horse.
8. Stock type includes, but is not necessarily limited to: Appaloosa, Buckskin, Palomino, Paint and Quarter Horse. These divisions should take into account breed differences in head carriage and animation.
9. Non-stock types include, but are not limited to: American Saddlebred, American Show Horse, Arabian, Morgan, Pinto and Thoroughbred. These divisions will take into account breed differences in head carriage and animation.
10. Entire arena shall be used for all events, with the exception of Western Lead-Line. At the Judge's discretion, partial use of the arena is permitted.
11. The Horse and Rider combination ridden in 4-H classes can NOT be the same Horse & Rider combination ridden in the Open Class.
12. A horse may be ridden in both 4-H and Open Class shows by different riders because the shows are run together.
13. Horses can only be shared by IMMEDIATE family (parents/guardian/siblings/grandparents).
14. All educational displays need to be present at time of judging.
15. For 2025, per KDA regulations, You must have a negative Coggins conducted by a state-approved laboratory on each horse planning to show at the county fair. It must be current, which is within 12 months of the county fair date.

Additional Rules for Performance & Timed Events

1. Please notify the announcer of any saddle or clothes change that might cause a delay. If need be, there will be a break provided for saddle and clothing changes between classes.
2. The same horse/rider combination cannot be used in Walk-Trot classes of Horsemanship and Western Pleasure AND the regular Horsemanship and Western Pleasure classes. One (1) horse may be used for walk-trot and one (1) horse for regular.
3. The same horse/rider combination may show in only one western pleasure class.
4. If class entries are considered insufficient to hold a class (less than five entries), show management has the option to combine Western Classes (stock type with non-stock type and/or pony western pleasure). Classes will still be placed separately, but shown simultaneously.
5. For Ranch and Pleasure classes, there must be a different rider/horse combination.

4-H High-Point Performance Rules

1. High-Point Performance Horse Awards will be given in all three age groups.
2. High-Point qualifying classes are: Showmanship, Hunter Under Saddle, Western Pleasure, Western Horsemanship, and Trail. Walk-Trot classes are not eligible.
3. The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
4. Points will be awarded according to Ribbon Placing – Purple = 40 points; 1st Blue = 30 2nd Blue = 29 points etc.; 1st Red = 20 points, 2nd Red = 19 points etc.; 1st White = 10 points 2nd White = 9 points etc.
5. **In case of a tie, the tie will be broken by rank in showmanship.**

4-H High-Point Timed Events Rules

1. High-Point Timed Events Horse Awards will be given in all three age groups.
2. High-Point qualifying classes are: Pole Bending, Barrel Racing and Flag Race.
3. The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
4. Points will be awarded according to class placing– 1st place = 10 points; 2nd place = 9 points; 10th place = 1 point.
5. **In case of a tie, the tie will be broken by fastest average time in all 3 events.**

4-H High-Point Ranch Rules

1. High-Point Ranch Horse Awards will be given in all three age groups.
2. High-Point Ranch qualifying classes are: Showmanship, Reining, Ranch Trail, Ranch Rail, and Ranch Pattern.
3. The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
4. Points will be awarded according to Ribbon Placing– Purple = 40 points; 1st Blue = 30, 2nd Blue = 29 points etc.; 1st Red = 20 points, 2nd Red = 19 points etc; 1st White = 10 points, 2nd White = 9 points etc.
5. **In case of a tie, the tie will be broken by rank in showmanship.**

HALTER CLASSES -

| | |
|-------------|---|
| 3000 | Senior Showmanship 14-18 yrs. Old |
| 3001 | Intermediate Showmanship 10-13 yrs. old |
| 3002 | Junior Showmanship 7-9 yrs. old |
| 3003 | Senior Horseless Horse Showmanship (Ages 14-18) |
| 3004 | Intermediate Horseless Horse Showmanship (Ages 10-13) |
| 3005 | Junior Horseless Horse Showmanship (Ages 7-9) |
| 3006 | 3 Year-Old and Under Stock Type Fillies |
| 3007 | Aged Stock Type Mares |
| 3008 | 3 Year-Old and Under Stock Type Geldings |
| 3009 | Aged Stock Type Geldings |
| 3010 | 3 Year-Old and Under Non-Stock Type Fillies |
| 3011 | Aged Non-Stock Type Mares |
| 3012 | 3 Year-Old and Under Non-Stock Type Geldings |
| 3013 | Aged Non-Stock Type Geldings |
| 3014 | Pony, Mare or Gelding (all ages, any horse 56" and Under) |

AWARDS: Champion & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion Halter Horses will receive a rosettes.

Performance & Timed Events

| | |
|-------------|---|
| 3025 | Sr. Trail, 14-18 yrs. old |
| 3026 | Int. Trail, 10-13 yrs. old |
| 3027 | Jr. Trail, 7-9 yrs. old |
| 3028 | Sr. Ranch Trail, 14-18 yrs. old |
| 3029 | Int. Ranch Trail, 10-13 yrs. old |
| 3030 | Jr. Ranch Trail, 7-9 yrs. old |
| 3031 | Hunter Under Saddle, 7-18 yrs. old |
| 3032 | Hunt Seat Equitation, 7-18 yrs. old |
| 3033 | Walk-Trot Western Pleasure, 7-18 yrs. old |
| 3035 | Sr. Western Pleasure, Stock Type, 14-18 yrs. old |
| 3036 | Int. Western Pleasure, Stock Type, 10-13 yrs. old |
| 3037 | Jr. Western Pleasure, Stock Type, 7-9 yrs. Old |
| 3038 | Sr. Western Pleasure, Non-Stock Type, 14-18 yrs. old |
| 3039 | Int. Western Pleasure, Non-Stock Type, 10-13 yrs. old |
| 3040 | Jr. Western Pleasure, Non-Stock Type, 7-9 yrs. old |
| 3041 | Pony Western Pleasure, 7-18 yrs. Old |
| 3042 | Sr. Ranch Rail, 14-18 yrs. Old |
| 3043 | Int Ranch Rail, 10-13 yrs. Old |
| 3044 | Jr.. Ranch Rail, 7-9 yrs. old |

- 3045 Walk-Trot Horsemanship, 7-18 yrs. old
 3046 Sr. Western Horsemanship, 14-18 yrs. old
 3047 Int. Western Horsemanship, 10-13 yrs. old
 3048 Jr. Western Horsemanship , 7-9 yrs. old
 3049 Western Pleasure Pair, 7-18 yrs. Old
 3050 Sr. Reining, 14-18 yrs. old
 3051 Int. Reining, 10-13 yrs. old
 3052 Jr. Reining, 7-9 yrs. Old
 3053 Sr. Ranch Pattern, 14-18 yrs. Old
 3054 Int Ranch Pattern, 10-13 yrs. Old
 3055 Jr. Ranch Pattern, 7-9 yrs. old

4-H Speed Events to start 20 minutes after the conclusion of Halter & Performance Show

****Participants will be allowed to wear Fair T-Shirts for TIMED EVENTS ONLY.****

- 3056 Sr. Pole Bending, 14-18 yrs. old
 3057 Int. Pole Bending, 10-13 yrs. old
 3058 Jr. Pole Bending, 7-9 yrs. old
 3059 Sr. Barrel Racing , 14-18 yrs. old
 3060 Int. Barrel Racing, 10-13 yrs. old
 3061 Jr. Barrel Racing, 7-9 yrs. old
 3062 Sr. Flag Race, 14-18 yrs. old
 3063 Int. Flag Race, 10-13 yrs. old
 3064 Jr. Flag Race, 7-9 yrs. old

EDUCATIONAL EXHIBITS

- 3065 Educational Notebook
 3066 Educational Poster
 3067 Educational Display

AWARDS: Class Champions & Reserve Class Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Horse Sponsors

Buchman Double B Ranch
 Diamond L Supply
 Tyner Insurance Group
 Lyons Angus
 Buchman Double B Ranch
 Lange Ranch Horses & Cattle

Placing

Champion Senior Showman
 Reserve Champion Senior Showman
 Champion Intermediate Showman
 Reserve Champion Intermediate Showman
 Champion Junior Showman
 Reserve Champion Junior Showman

Type

Award
 Award
 Award
 Award
 Award
 Award

Diamond L Supply
 Peters Crop Insurance

Grand Champion Halter Horse
 Reserve Champion Halter Horse

Banner
 Banner

Bar Flying W Ranch
 John & Michelle Poole
 Lange Ranch Horses & Cattle

Hi-Point Performance—Senior
 Hi-Point Performance—Intermediate
 Hi-Point Performance—Junior

Equipment
 Equipment
 Equipment

Andres Ranch
 Bar Flying W Ranch
 Bar Flying W Ranch

Hi-Point Ranch-Senior
 Hi-Point Ranch-Intermediate
 Hi-Point Ranch- Junior

Equipment
 Equipment
 Equipment

Oleen Brothers
 The Tire Shop
 Johnson Ranch

Hi-Point Timed Event—Senior
 Hi-Point Timed Event—Intermediate
 Hi-Point Timed Event—Junior

Equipment
 Equipment
 Equipment

HORTICULTURE & LANDSCAPE DESIGN

Superintendent: Valerie Hiegert

Jr. Superintendent: Parker Stilwell

Special Rules

1. Read GENERAL RULES. All entries must be free-standing, easily moved, and not require any special equipment to display. Hanging entries are not accepted.
2. All horticulture exhibits must be grown by the exhibitor.
3. Secure entry form to disposable plate or container with string or tape. Use a sturdy disposable plate, bowl or container that will support the weight of the produce.
4. Classes 2508-2514, 2516, and 2517 are NOT state fair eligible.
5. **ALL EDUCATIONAL DISPLAYS NEED TO BE PRESENT AT TIME OF JUDGING.**

Horticultural score sheets are available on the Kansas 4-H Website within the State Fair Horticulture section.

Class:

2500

Garden Display

- Each exhibitor in this class will be limited to **four** square feet of space.
- The Garden Display must be exhibited in a tray, basket, or container that can be easily moved by the fair staff.
- Exhibit must consist of **five** different types of fresh vegetables or fruits.
- Canned products & shelled vegetables are not acceptable.
- Only one variety of each type of vegetable or fruit may be exhibited.

The numbers of the five types of vegetables or fruits are as follows:

- **Large: One Each** - Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon
- **Medium: Five Each** - Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Okra, Onions, Miniature Pumpkins, Peppers, Radishes, Sweet Potatoes, Tomatoes, Garlic or similar sized vegetables.
- **Small: Twelve Each** - Green snap beans, Wax Beans, English Peas, Cherry and Pear Tomatoes, or similar sized vegetables.
- **Small Fruits: One-Half pint box** - Strawberries, Blackberries, Raspberries, or similar sized fruits.
- **Tree Fruits: Five Each** - Apples, Pears, Peaches, or similar sized fruits.
- **Grapes: 2 bunches**

Limit of **FOUR (4)** entries per class for classes.

Class:

2501

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

2502

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

2503

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

2504

Fresh Culinary Herbs (6) Ex: parsley, basil, dill, etc. Six stems (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.

2505

Small Fruits (one half pint box) Ex: Strawberries, blackberries, raspberries, or similar sized fruits. If other, please include name of fruit on entry.

2506

Tree Fruits (plate of 5) Ex: Apples, pears, peaches, or similar sized fruits

2507

Grapes (plate of 2 bunches)

2508

Biggest Potato Contest - by weight, 1 item, no premium as there is no state fair class.

2509

Largest Watermelon - by weight, 1 item, no premium as there is no state fair class.

2510

Largest Onion - by weight, 1 item, no premium as there is no state fair class.

2511

Largest Tomato - by weight, 1 item, no premium as there is no state fair class.

2512

Largest Zucchini - by weight, 1 item, no premium as there is no state fair class.

2513

Most Unusual Vegetable - 1 item, no premium as there is no state fair class.

2514

Gourds - no premium as there is no state fair class.

- 2515 Horticulture Notebook.** Entry shall consist of a notebook or 3-ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project. 4-H members are encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during, and after completion of the project are particularly helpful. Exhibitor may enter up to, but no more than, 2 different horticulture notebooks. Horticulture notebook scoring is as follows:
 - 20%-Organization & General Appearance (neat, includes title page & table of contents, original, creative, etc.)
 - 40%- Narrative (including goals, successes, failures, etc.)
 - 40%-General Content (subject matter, photos, maps, knowledge gained, etc.)
- 2516 Educational Poster**-not state fair eligible
- 2517 Educational Display**-not state fair eligible

AWARDS: Champion & Reserve Champion in individual classes will receive rosettes. Grand Champion and Reserve Grand Champion will receive rosettes.

| <u>Horticulture Sponsors</u> | <u>Placing</u> | <u>Type</u> |
|------------------------------|--|------------------|
| Steve Hiebert Family | Grand Champion Garden Display | Gift Certificate |
| Bill & Debbie Miller | Grand Champion Individual Horticulture Exhibit | Gift Certificate |

INTERIOR DESIGN & ARCHITECTURE

Superintendent: Cheryl Downes

Architecture and Design is an important aspect of creating work and living environments that feel good and serve a purpose to those who utilize them. Designing the feel, look or mood of a room with lighting, furniture, wall placement and design elements are all examples of ways to incorporate the design process into your environment. Learning and experimenting with the elements of design – color, line, value, space, shape form and texture, is important. Of equal importance is knowing how to work with the principles of design – proportion, scale, balance, rhythm, unity and variety. Being a designer (architect, industrial/product designer, interior architect or interior designer) starts with having an end goal in mind and using each step of the planning process to support the end goal. Good designers understand how design makes a space look good and the components needed to put it together. The overarching goal is to create a space that is structurally sound, safe, inclusive, functional, and inviting to all.

Rules

1. An entry card must be attached to the exhibit with material appropriate to the exhibit: safety pins, tape, string, etc.
2. Projects must follow individual class guidelines and provide enough information to explain design intent using basic design vocabulary as described in pilot project materials.
3. Projects entered that do not follow specific class guidelines will not be judged.
4. In 2025, the Interior Design and Architecture Pilot Project was launched, which includes new classes and class descriptions. Because of this, we will not be accepting notebooks or furniture items in this division. Therefore, former rule #7 in Woodworking (7. Refinished/ repaired furniture should be exhibited in Interior Design & Architecture Class 4400 - Single Exhibit.) will no longer apply.
5. A member may enter only one class in this division.
6. A purple ribbon indicates eligibility for State Fair participation.

Interior Design Focus:

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

4400 – Interior 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 drawings, material finishes and any additional information so the audience understands their intention. All finishes should be attached to the presentation board along with budget information and design intent.. To explain your design intent, write a brief description to be included on the design board. (no more than one page 8.5" x 11"). Presentation boards must be foam core or a standard tri-fold display. Presentation board should be cut to size to fit all drawings, finish materials, images and written materials so it's easily viewed without being oversized. Workmanship, design layout and neatness should be taken into consideration when completing the presentation board.

4401 – Two Collages on Presentation Board. In this project, develop two imaginary interior rooms. Each room should start out with identical dimensions and features (doors, windows, etc.) The function of the room can be up to you (bedroom, coffee shop, art studio, etc.) but should be the same for both rooms. For each space, use collage to create a feeling or mood for the occupants of the space. The mood created for one space should be the opposite or contrast to the second space. Choose a pair of contrasting words from the list provided in the Pilot project materials are located on the Kansas 4-H website under "projects" and "Interior Design & Architecture". Each collage must be on its own page. Maximum page size preference and maximum is 11 x 17; can use smaller dimensions if needed. Collages should utilize layers to convey a space that includes a background, midground and foreground. Once these are established, add as many additional layers as needed. Use print materials from magazines, colored paper, the internet, or other design materials to find furniture, lighting fixtures, textures and other elements to complete each collage. Don't worry too much about the functionality of the space but focus on materials and colors to create the mood of the space. For each collage, write a brief description of your design intent. (one to three paragraphs total). Additionally, you may include research, inspiration imagery or any additional drawings that helped you design your space. Adhere to both collages and design intent on a foam core presentation board. Label each collage with the descriptive words you selected from the list. Foamcore presentation board should be cut to size to fit all collages, images and written material so it's easily viewed without being oversized. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your presentation board.

4402 – Two Diorama Models. Similar to class 4401, 4-H Members will construct two dioramas, one for each space demonstrating contrasting moods. Each diorama will be designed within similar sized boxes. Boxes should be large enough to be easily viewed but no larger than 12" length x 10" height x 8" depth. Both rooms being depicted need to be the same size. Manipulation to the box is allowed (cutting open such as windows, etc.) Dioramas should use layers to convey a space which includes a background, midground and foreground. Once you have these established, you can add as many layers as needed. Use print materials from magazines, scrapbook paper, colored paper, the internet or other design materials to find items such as floor, ceiling or wall coverings, furniture, lighting fixtures, textures and other elements to complete each room or diorama. Elements will need to be cut out and adhered to a rigid material such as foamcore board or cardboard and securely placed inside the box to establish each background, midground and foreground to reflect the design of the room. Don't worry too much about the function of the space, focus on materials and colors to create the mood of the space. Use openings in your container to experiment with the effect of light in your space. Dioramas should not contain purchased toy figures, miniature furniture/cabinets or moveable parts, but may include securely adhered 3-dimensional elements of the the project member's own making. Elements should be adhered to materials easily found at home. For example: magazine photos, cardstock, plastic, cardboard, chipboard or other material to depict design finishes/elements within the diorama. Include small, foamcore presentation board with the set of dioramas that includes design intent for each diorama and any research or inspiration imagery used to complete the dioramas. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your dioramas.

Architecture Focus:

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

4403 – Marble Maze or Enclosure. Create a space in which a marble will move through a sequence of rooms, enclosures or spaces. Use different types of elements and materials to enclose your spaces or guide the marble. Consider the size of the marble and how you want the space to feel – big and open or small and enclosed. Pay close attention to the sizes of architectural elements relative to the size of the marble. To begin, identify a clear goal for the marble maze or enclosure. Use the glossary in the pilot project materials (located at www.Kansas4H.org under projects, then interior Design & Architecture) for design vocabulary to help support the goal. To construct the marble maze or enclosure, use household materials found around the home to create the structure. (cardboard, chipboard, construction paper, paper towel or toilet paper tubes, etc.). Materials don't have to be boring, but they should be functional. Don't be afraid to get creative with your construction materials when thinking of your overall goal and presentation. No minimum size requirements for this project, but the base of the structure should be no larger than 18" x 24" (poster board size) and 12" in height. In addition to your enclosure/maze, you may also present a small design board with illustrations/drawings to help the audience understand the path of travel for the marble, or the rules for which you designed. Presentation board can be made from foam core or a small tri-fold display. Adhere illustrations, photos or drawings to the board with any other information useful to the viewer including design intent and goals you set for the marble maze/enclosure. Write or type a brief description of your design intent (1-3 paragraphs total) to be included on the design board. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your enclosure.

4404 – Marble Maze Presentation Board Only. Presentation board should be foamcore or trifold display with below items attached: Include drawings of your marble enclosure/maze design; (examples include floor plan, section, elevations, etc.) In addition to your base drawings, include any illustrations/drawings to help your audience understand the path of travel for the marble. You may also include quality photographs that show the sequence of the marble moving through the built design. Images may be annotated, meaning you can use notes to explain your thoughts/design intent, on the board. This sequence of photos should visually tell the story of your design. Write or type a brief description of your design intent (1-3 paragraphs in total) to be included on the presentation board. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your design board.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons.
Grand Champion and Reserve Grand Champion will receive rosettes.

| <u>Interior Desing Sponsor</u> | <u>Placing</u> | <u>Type</u> |
|--------------------------------|--|-------------|
| Morris County Fair Association | Grand Champion Interior Design Exhibit | Pillow |

LEADERSHIP

Superintendent: Lorri Kasten
Jr. Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

| | |
|--------------|----------------------|
| 5000- | Educational Notebook |
| 5001- | Educational Poster |
| 5002- | Educational Display |

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

MEAT GOATS

Superintendents: Rhett & Makenzie Newby

Special Rules

1. Read GENERAL RULES.
2. Exhibitors must be enrolled in the project by May 1.
3. All market lambs must be tagged and exhibited with official Kansas 4-H ear tags by the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
4. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
5. Animals must be free of abscesses and otherwise healthy.
6. Market Goats will be divided into classes by weight. Market does can not be shown in breeding class.
7. Breeds allowing horns by their breed club for breed show may be shown with horns. The superintendent reserves the right to have any animal removed from the fair grounds if it is deemed a hazard to other goats or people.
8. Market goats, if horned must be tipped and rounded to 3/8 of inch. Breeding does do not need to be tipped.
9. Market goats should be sheared to a maximum length of 1 1/2 inch.
10. Intact males will not be allowed in the market classes.
11. All breeds and both sexes will be shown together unless otherwise specified by the judge or superintendent.
12. The Champion and Reserve Champion Showman in age groups 7-9 years & 10-13 years will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.
12. Absolutely no straw will be allowed in the barns.
13. Goats may be braced while showing. Goats must be shown with all four feet on the ground.
14. Animals must be shown with a chain or collar used only to control the animal & may not be used to tense muscles.
15. Minimum weight to be eligible for the sale is 40 lbs.
16. Those interested in the Goat Costume Contest will need to pre-enter by July 8th. The Goat Costume Contest will occur AFTER the Meat Goat Show. There will be a break taken after the show to accommodate for the Costume Show. It is also REQUIRED that the 4-Her have a script explaining the costume and the significance.
17. All educational displays need to be present at time of judging.
18. Pee Wee Showmanship will follow Showmanship Classes.

Classes:

Showmanship

- | | |
|-------------|---|
| 1000 | Senior Showmanship 14 - 18 yrs. Old |
| 1001 | Intermediate Showmanship 10 - 13 yrs. old |
| 1002 | Junior Showmanship 7 - 9 yrs. Old |

Market Goat

- | | |
|-------------|--|
| 1003 | Market Goat - wether or doe, born after August 1 of previous year, and have milk teeth |
|-------------|--|

Breeding Does-

- | | |
|-------------|--|
| 1004 | Meat Type Breeding Junior Doe, 0 - 6 months old |
| 1005 | Meat Type Breeding Yearling Doe, 7 - 12 months old |
| 1006 | Meat Type Breeding Senior Doe, 13 - 24 months old |
| 1007 | Meat Type Breeding Aged Doe, 25 months or older |

Goat Costume-

1008 Goat Costume Show

Educational Exhibits:

1009 Educational Notebook

1010 Educational Poster

1011 Educational Display

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Meat Goat Sponsors

Peters Crop Insurance

Agri Trails Coop

The Apothecary

Peters Crop Insurance

Bootleggers Liquor

Agri Trails Coop

Clay Center Livestock—Sheep & Goat Sales

Johnson Ranch

Sister Act Photography

The Apothecary

The Apothecary

The Apothecary

The Tire Shop

Erichsen Agri-motive

Knight Electric

John & Michelle Poole

Beck Family

Placing

Champion Senior Showman

Champion Reserve Senior Showman

Champion Intermediate Showman

Reserve Champion Int. Showman

Champion Junior Showman

Reserve Champion Junior Showman

Grand Champion Meat Goat

Grand Champion Meat Goat

Reserve Grand Champion Meat Goat

Lightweight Division Champion

Medium Weight Division Champion

Heavyweight Division Champion

Champion Rate of Gain

Grand Champion Breeding Doe

Grand Champion Breeding Doe

Reserve Grand Champion Breeding Doe

Best Goat Costume

Type

Award

Award

Award

Award

Award

Award

Buckle

Banner

Banner

Award

Award

Award

Award

Buckle

Banner

Banner

Award

PERFORMING ARTS

Superintendent: Shilo King

Junior Superintendent:

Those who wish to compete for premium ribbons may enter the classes below. We must restrict all displays in these classes to non-electrical. Space will be restricted to a 2.5 feet by 2.5 feet area.

Class:

5000 Junior Notebook

5001 Senior Notebook

5002 Junior Educational Display

5003 Senior Education Display

5004 Junior Miscellaneous

5005 Senior Miscellaneous

AWARDS: Class Champions & Reserve Champions of each age division of performing arts will receive ribbons. Grand Champion and Reserve Champion of each age division will receive rosettes.

Performing Arts Sponsors

El Rancho Viejo

Placing

Overall Best Performing Arts Project

Type

Award

PERFORMING ARTS - SHOWCASE

Members may choose to complete this project by participating in the talent showcase at the public fashion revue. This is a participation only event, and no premium money will be awarded. **Pre-entry is required through the extension office, not Fair Entry.**

PETS—CATS

Superintendent: Diana Newey

Special Rules

1. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
2. The cat show is open to all 4-Her's enrolled in the pet project.
3. A total of three (3) kittens/cats per member may be shown.
4. Cats must be owned, cared for, and groomed by the 4-H member.
5. Collars and leashes are required for showmanship, and collars must remain on while at the show.
6. All cats are required to have health certificates, even kittens.
7. All cats must have proof of rabies and distemper vaccines. Vaccinations need to be done at least 21 days prior to the fair and signed by a graduate, licensed accredited veterinarian and presented at registration on day of show to be eligible for competition.
8. Cats must arrive and leave the show in a carrier or on a leash.
9. No intact males are allowed to be shown except in the kitten class.
10. Females known to be pregnant or lactating females may be shown.
11. Cats are released after the show.
12. Any educational exhibit must be present at the time of the judging.
13. See pet showmanship details on following Pets-Hand Pet rules.

Class: (Classes are based on exhibitor age, cat age and cat breed.)

Domestic Cat

- 1000:** Female Kitten (6 months-1 year of age)
1001: Male Kitten (6 months-1 year of age)
1002: Female Adult Cat (over 1 year of age)
1003: Altered Male Adult Cat (over 1 year of age)

Purebred

- 1004:** Female Kitten (6 months-1 year of age)
1005: Male Kitten (6 months-1 year of age)
1006: Female Adult Cat (over 1 year of age)
1007: Altered Male Adult Cat (over 1 year of age)

AWARDS: Grand Champion & Reserve Grand Champion will receive rosettes.

Cat Sponsors

Margaret White
Margaret White
Rose Farms—Carolyn Rose

Placing

Overall Grand Champion Cat
Overall Reserve Grand Champion Cat
Best of Show

Award Type

Cash
Cash
Award

PETS—HAND PETS

Superintendent: Diana Newey

Special Rules:

1. Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)
2. All exhibitors must be enrolled in the Pet Project.
3. Cage or tank must be provided by the 4-Her.
4. One (1) entry per class per 4-Her is allowed.
5. Pet must be owned and cared for by the 4-Her.
6. Pet is shown "at their own risk" of the exhibitor.
7. Pet must stay in their enclosure, handling only during the judging.
8. Ferrets must be current on rabies and distemper vaccinations, with proof from a veterinarian.
9. Ferrets, skunks, etc., must be neutered and de-scented. If there are questions about what animals need to be de-scented, inquire with the superintendent.
10. A pet can be excused at the discretion of the judge, superintendent, or fair board.
11. Hand pets are released following the show.
12. All educational displays must be present at the time of judging .
13. See pet showmanship details on following Pets-Hand Pet rules.

Classes:

-Showmanship will be evaluated at the time of the exhibitor's class.

1000: Reptiles

1001: Rodents

1002: Birds

1003: Invertebrates

1004: Amphibians

1005: Fish

1006: Other

AWARDS: Class Champion and Class Reserve Champion will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Hand Pet Sponsors

Erichsen-Agri-Motive, LLC

Erichsen-Agri-Motive, LLC

Placing

Grand Champion Hand Pet

Reserve Grand Champion Hand Pet

Type

Award

Award

Pets Educational Exhibits: (no pre-entry required)

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.

2000: Educational Notebook

2001: Informational Poster. Must be a flat poster no larger than 22 inches X 28 inches.

2003: Educational Display. Display must be standard tri-fold board & not exceed 3 ft. wide X 4ft. tall X 3 1/2 inches deep when open and standing.

****ANY EDUCATIONAL DISPLAYS MUST BE PRESENT AT THE TIME OF JUDGING ON WEDNESDAY.****

Pet Showmanship:

1. Showmanship will be evaluated during the regular classes for cat and hand pet.
2. Showmanship will be combined with hand pets and cats for a Grand Champion Pet Showman and a Reserve Grand Champion Pet Showman.

Pet Showmanship Sponsors-

Kan-Equip

Kan-Equip

Bar H V

Placing

Champion Pet Showman

Res. Champion Pet Showman

Judge's Choice

Type

Award

Award

Award

PHOTOGRAPHY

Superintendent: Andrea Powell

Special Rules

1. See GENERAL RULES.
2. Each exhibitor will be able to display up to a maximum of four (4) photographs in the 4-H Division of the County Fair. All other photos may be shown in the Open Class Category.
3. Photographs entered must be the result of the current year's project work by the 4-H member. Photo images must be taken by the 4-H member (exhibitor).
4. 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 classes.
5. The black and white classes are for black and white photos only. Monochromatic prints including sepia prints are considered color photos and must be entered in the appropriate color photo class.
6. All photographs must be no larger than 8"X 10" and no smaller than 7"X 9", after removing white border from the photo print before mounting.
7. Appropriate photo subject matter. Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member code of conduct, in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the State Fair.
8. **Photos with live subject(s) on the railroad right of way or taken from the railroad right of way property will not be displayed and will be DISQUALIFIED and not judged.**
9. Copyright protections must be observed.
10. Decisions as to display and/or penalties will be made by the Photography Superintendent and the Fair Board, as needed.
11. Photo Mounts: a full coverage permanent mount (spray adhesive recommended or heat mount) must be made. (No household glues, double stick tape, etc) Each photo is handled numerous times (up to 30) through the judging, sorting, and display process. Please see photo mount and ID strip diagrams available on www.kansas4h.org.
12. Photographs are to be permanently mounted using photographic adhesive across the narrow (11") dimension of an 11"X 12.5" sheet of white or cream studio mount (board oriented narrow side up). Photos mounted on foam core board will not be displayed.
13. Photos must be mounted with the top edge of the print 1" below the top of the mount. The sides of the print must be equal distance from the two sides of the mount. To protect exhibits from dust and moisture, it is required they be placed in a protective plastic bag. **Do not seal the bag.** Matte boards and bags are available at the Extension Office.
14. No lettering, including dates, is permitted on the front of the mount or on the photo, only the Kansas State Fair Photography ID Form. No underlay or borders are to be used. No contact prints on front of mount.
15. The Kansas State Fair 4-H Photography ID Form (available from your Extension Office and online) must be used and mounted correctly on the bottom front of the matte board. This will be illustrated in a letter from the State 4-H Office to the Local Extension Office and on Kansas4-H.org.
16. My favorite 4-H Photography Display (see class #4806) This class is only for those photography project members with 10 or more years of experience. This class is a non-judged, mounted display consisting of four favorite photos from the member's photography career in 4-H. All four photos will be mounted with a fifth mount reserved for 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 the photography racks. This class provides an alternative 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 in other classes.
17. Purple ribbons qualify for the State Fair. A 4-Her may only take 1 qualifying photograph UNLESS in project of 8 or more years.
18. All educational displays need to be present at the time of judging.
19. Educational exhibits are not state fair eligible.
20. A parent will be allowed to listen in on the consultation judging. However, they will not be allowed to visit with the judge until ribbons have been placed on all exhibits. Failure to comply with this guideline will result in the exhibit being lowered a ribbon.

PHOTOGRAPHY-MODIFIED CLASSES

Junior Division (Ages 7-13 as of January 1st current year)

Class:

- 4800** Color photos taken by a 4-H member with three or less years in the project.
4801 Color photos taken by a 4-H member with four or more years in the project.
4802 Black and White Photos-all levels of experience (Black and White prints only).

Senior Division (14 yrs. & older as of Jan. 1 current year)

Class:

- 4804** Color Photos taken by a 4-H member with 3 years or less in the project.
4805 Color Photos taken by a 4-H member with 4-7 years in the project.
4806 Color Photos taken by a 4-H member with 8 or more years in the project.
4807 Black and White Photos—all levels of experience (Black and White prints only).
4808 My Favorite 4-H Photography
1. This is a “display only” class.
 2. Eligible members must have enrolled in photography for ten (10) or more years.
 3. Requirements are:
 - A. Choose a total of four (4) of your favorite photos from any of the years enrolled in photography. If used previously in competitive exhibits, remove all data slips and stickers. If the photo is an unmounted print, mount it using standard 4-H requirements and mat board.
 - B. Develop a short biography piece.
 - Tell how/when an interest in photography began.
 - Explain why each of the four photos is a favorite
 - Share the skills learned because of photography. Think beyond camera skills and include leadership, community service, etc.
 - Tell of any mentors/leaders worked with
 - Share workshops or camps pertaining to photography you attended
 - Explain (if relevant) any plans to use photography skills beyond 4-H/High School.
 - Include a small (2x3) photo of yourself at the start of the biography.
 - Print the biography document and mount it on a standard mat board.
 4. Place name and Extension unit on the back of each of the 5 mat boards in the upper right-hand corner.
 5. This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State Fair.
 6. Exhibitor does not need to use an ID strip for these photos.

Portfolio Classes

Art portfolio books for portfolio classes may be found at art supply stores, big box craft stores, or online. They generally contain a black cover with clear pages to hold photos. Portfolio book pages should be 8.5” x 11” in order to hold a 8” x 10” photo.

4809 Growth Portfolio

1. Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.
2. Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of five (5) photos may be included, if the member has 5 or more years of enrollment. Photos are not required to be in a consecutive order. For example, a nine-year-old with three years enrollment in photography is eligible to enter a growth portfolio. The portfolio in this example should have one photo from the seven-year-olds year, one photo from the eight-year-olds year, and one photo from the nine-year-olds year. The growth portfolio class may start at any time in the member's photography career. For an older member, the growth portfolio would represent any five years in the project, for example. Years 1,3,5,7 and 9 for a member having project enrollment totaling 9 years.
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. Settings for focal length, aperture, mode and shutter speed must also be listed. The skill set used to create the photo must be given and fully explained. The main goal for each should be given. The form for this information is available on the kansas4h.org website and is required.
5. A short introduction of the photographer should be placed on the first page. This introduction should tell why the 4-H member enrolled in the Photography project and why they continued to enroll. Exhibitor could also tell of a fun event photographed, a learning experience that taught them

6. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
7. Exhibit will consist of introductory page, skill sheet and photo from each year arranged in chronological order and arranged in a portfolio book. Skill sheet will go in left hand page and unmounted photos in the right hand page.

4810 Career Portfolio

1. Member must have been enrolled in Photography for five (5) or more years OR member must be age 15-19 and been enrolled in photography for two (2) years.
2. Exhibit will consist of ten (10) 8x10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with a computer), Landscape, Photo Journalism, 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 color except if Black and White option is chosen and must be unmounted.
4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed. This sheet may be downloaded from kansas4h.org and is required.
5. A one (1) page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.
6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

Educational Exhibits:

- | | |
|------|----------------------|
| 4811 | Educational Notebook |
| 4812 | Educational Poster |
| 4813 | Educational Display |

AWARDS: Champion & Reserve Champion of each class in both Jr. and Sr. Divisions will receive ribbons. Grand Champion & Reserve Grand Champion in Jr. and Sr. Divisions will receive rosettes.

Photography Sponsors

Larry & Karen Landgren
Alkegen
Larry & Karen Landgren
J.R. Sparke

Placing

Senior Division Champion
Senior Division Reserve Champion
Junior Division Champion
Junior Division Reserve Champion

Type

Award
Award
Award
Award

POULTRY

Superintendent: Diana Newey Jr. Superintendent: Fayth Ehrlich

Special Rules

1. Read GENERAL RULES.
2. 4-H members must be enrolled in the project by May 1.
3. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
3. Each exhibitor will be responsible for feeding and caring for their own exhibit while at the Fair. Label all feed and supplies with exhibitor's name.
4. Pullorum-Typhoid Status Requirements
 - A) Kansas Origin Poultry - For the 2025 Morris County Fair specifically, testing is required for Morris County. See the Extension Office for details.
 - B) Poultry Originating From Other States - All poultry entering Kansas, except waterfowl, must show proof that they are pullorum typhoid clean by one of the following methods:
 - 1) Originate from a certified U.S. Pullorum-Typhoid clean flock
 - 2) Test negative on a P-T test within 90 days of exhibition
5. Judging of all classes except market poultry will be done on the basis of exhibition and production qualities only. Market poultry will be judged on meat qualities only. Three pullets will be judged for production qualities and development only. Particular emphasis will be given to meat qualities in the turkey class. Disqualification will bar competition. The decision of the judges will be final.
6. For the purpose of this show, "Older" birds are over 12 months of age.
7. Each exhibitor will be limited to three (3) cages provided by the Fair Board. Exhibitors may enter more than three (3) entries but must furnish their own cages.

8. Single bird entry may be housed in a cage together (maximum of 3 birds) provided the health and well being of birds is not compromised.
9. Birds receiving a blue ribbon or higher designate State Fair quality.
10. All educational displays need to be present at time of judging. These are not State Fair eligible.

CHICKENS

Class:

- 3198** Senior Showmanship 14-18 yrs. old
3199 Intermediate Showmanship 10-13 yrs. old
3200 Junior Showmanship 7-9 yrs. old
3201 Standard Breeds- Large Fowl-Young(1 bird of either sex).
3202 Standard Breeds- Large Fowl- Old (1 bird of either sex)
3203 Standard Breeds- Bantams- Young (1 bird of either sex).
3204 Standard Breeds- Bantams- Old (1 bird of either sex).
3205 Production Pullets (Pen of 3, Standard bred, Crossbred or Strain Cross pullets to be judged on egg production qualities)
3206 Production Hens (Pen of 3, Standard bred, Crossbred or Strain Cross hens to be judged on egg production qualities)
3207 Dual Purpose Pullets (Pen of 3) To be judged on egg & meat production
3208 Dual Purpose Hens (Pen of 3) To be judged on egg & meat production

OTHER FOWL

Class:

- 3209** Turkeys, all breeds (1 bird of either sex, any age)
3210 Ducks, Call or Bantam, all breeds (1 bird of either sex, any age)
3211 Geese, all breeds (1 bird of either sex, any age)
3212 Pigeons (1 bird of either sex, any age)
3213 Other Fowl (1 bird of either sex, any age)

EDUCATIONAL EXHIBITS:

- 3214** Educational Notebook
3215 Educational Poster
3216 Educational Display

AWARDS: Champion & Reserve Champion in production and single breed classes will receive ribbons.

****Grand Champion and Reserve Grand Champion Poultry exhibit will receive rosettes.****

| Poultry Sponsors | Placing | Type |
|-----------------------------------|-------------------------------|-------------|
| Carson Rail Dairy | Champion Senior Showman | Award |
| Newey's Reclaimed Barnwood | Champion Intermediate Showman | Award |
| Newey's Reclaimed Barnwood | Champion Junior Showman | Award |
| John & Karen Lee | Best In Show | Award |
| Oatie Beef, Joshua & Lacey Autrey | Champion Poultry Exhibit | Award |
| Steve Crichton | Champion Other Fowl | Award |

RABBITS

Superintendent: Alicsa Mayer

Jr. Superintendent: Laramie Mayer

Special Rules

1. Read GENERAL RULES.
2. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
3. 4-H members are not limited to the number of rabbits they can exhibit at the show. Meat class counts as only one entry. Not more than two individual rabbits may be entered in one class.
4. Only 4 rabbits can be displayed during the fair. The rabbits will still need to be checked in on Friday from 5-8 p.m.
5. Any rabbit shown, must be owned and in the possession of the 4-H/FFA member before May 15th of the current year, except meat pens, (which should not be over 70 days old), and pre-junior rabbits which should not be over 70 days old.
6. Meat pens and pre-junior rabbits must come from a 4-H/FFA member's raised litter.
7. Specify breed and variety on pre-entry form.
8. Superintendent may divide classes by breed or type if class size warrants.
9. Each rabbit must be legible & permanently tattooed in its left ear for identification.
10. There will be no cross breed classes.
11. All rabbits will be divided into classes by ages and judged according to their breed standard as listed in the American Rabbit Breeders Association (ARBA) "Standard of Perfection". Only breeds recognized by the ARBA may be shown.
12. Rabbits receiving a blue ribbon or higher designate State Fair quality.
13. Rabbits shown in 4-H cannot be shown in open class and open class cannot be shown in 4-H.
14. Pee Wee Showmanship will be at the discretion of the Rabbit Superintendent.
15. All educational displays need to be present at the time of judging.
16. For educational posters, notebooks, and display boards: 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.

Class:

- 3460** Senior Showmanship 15-18 years old
- 3461** Showmanship 13-14 years old
- 3462** Showmanship 11-12 years old
- 3463** Showmanship 9-10 years old
- 3464** Showmanship 7-8 years old
- 3420** Meat Pen Class (3 rabbits-all one recognized breed & variety, minimum weight 3.5 pounds each, maximum weight 5.5 pounds each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity, and fur.)
- 3450** Best Fur Class
- 3406** Pre-Junior Buck (Under 3 months of age)-only ARBA breeds recognized to have this class
- 3407** Pre-Junior Doe (Under 3 months of age) - only ARBA breeds recognized to have this class
- 3404** Junior Buck (Under 6 months of age)
- 3405** Junior Doe (Under 6 months of age)
- 3402** Intermediate Buck-only ARBA breeds recognized to have this class
- 3403** Intermediate Doe-only ARBA breeds recognized to have this class
- 3400** Senior Buck (8 months of age & over for breeds with Intermediate classes; 6 months of age and over for all other breeds.)
- 3401** Senior Doe (8 months of age & over for breeds with Intermediate classes; 6 months of age and over for all other breeds.)

EDUCATIONAL EXHIBITS (Not KSF eligible)

- 3465** Educational Notebook
- 3466** Educational Poster
- 3467** Educational Display

AWARDS:

Breed Champion and Reserve Champion will receive ribbons.
Grand Champion and Reserve Grand Champions will receive rosettes.

Rabbit Sponsors

Dana Mayer Family
Dana Mayer Family
Dana Mayer Family
Dana Mayer Family
Dana Mayer Family
Cindy Jensen, CPA
John & Karen Lee

Placing

Champion 15-18 year old Showman
Champion 13-14 year old Showman
Champion 11-12 year old Showman
Champion 9-10 year old Showman
Champion 7-8 year old Showman
Grand Champion Overall
Reserve Grand Champion Overall

Type

Award
Award
Award
Award
Award
Banner
Banner

READING ADVENTURES

Superintendent: Lorri Kasten
Junior Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.

| | |
|--------------|----------------------|
| 5000- | Educational Notebook |
| 5001- | Educational Poster |
| 5002- | Educational Display |

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

ROBOTICS

Superintendent: Duane Andres

The Kansas 4-H Robotics program is designed to allow 4-H members to explore robotics through robots of various designs.

Rules

1. 4-H members must be currently enrolled in the Kansas 4-H Robotics project to exhibit in this division.
2. Each exhibitor may enter one robot per class. Exhibits must have been constructed and/or completed during the current 4-H year. Purple ribbon robot exhibits qualify for the state fair.
3. Each exhibit must include a robot, information packets are not a sufficient exhibit.
4. Robots must have automated articulated structures (arms, wheels, grippers, pneumatic, hydraulic, etc.). Game consoles that display on a screen are not considered robots and should either be entered in the computer sciences division or electronics and renewable energy project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer system projects as the skill is focused on the programming not on the construction of the robot.
5. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. If displayed in a case (not required for the state fair, but strongly encouraged for county fairs) 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.
6. Materials including but not limited to obstacles, spare batteries, and mats for testing the robot may be placed in a separate container, which is not included in the robots' dimensions, that container may not be larger than 576 cubic inches as measured along the outside of the container (Examples: 4" x 4" x 36" or 4" x 8" x 18" or 6" x 6" x 16"). The container, if used, and/or any large objects (such as mats or obstacles) should be labeled with the exhibitor's name(s) and county or district as they will be stored separately from the exhibit.
7. 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.
8. Robots may be powered by an electrical, battery, water, air, or solar source only. Junk drawer robots may be powered by a non-traditional power source. Robots powered by fossil fuels/flammable liquids will be disqualified. Robots that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to inflict damage and/or harm to individuals, animal life, and/or property.
9. 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.
10. Each robot must be in working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete its intended task. Video components are waived for the county fair, review full rules if qualifying for the state fair.
11. Each exhibitor is required to complete the "4-H Robotics Exhibit Information Form" which is available through your local K-State Research and Extension office or at <http://robotics.engtech4ks.com/>

12. This form must be attached to the outside of a 10" x 13" manila envelope. All forms used must be dated by the State 4-H Office for the current year. Use of old forms should result in the loss of one ribbon placing for exhibits.
13. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell a grandparent or elderly person how to operate the robot), construction plans (do not need to be printed), a video, and one to five pages of project photographs. For robots that can be programmed, robot programming information must be included, this information should be placed inside the 10" x 13" manila envelope mentioned above. Robot programming information can be, but not limited to, source code, block diagrams, screen captures of the coding window, and other images that show the programming logic used. The exhibitor may enter their robotics project listed under the electric and renewable energy project if the exhibitor so chooses.
14. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, visit with the superintendent to insure safety of device.
15. Exhibitor's name(s) and county or district must be tagged or labeled on the robot such as on the bottom of the robot, exhibit cards are not an acceptable form of labeling.

Junior Division (Ages 7-9 years)

5506 Robot made from a commercial (purchased) kit (no programming, just assembly).

5507 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

5508 Programmable robot made from a commercial (purchased) kit.

5545 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

5543 Junk Drawer Robotics.

Intermediate Division (Ages 10 – 13 years)

5509 Robot made from a commercial (purchased) kit (no programming, just assembly).

5510 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

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

5546 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

5544 Junk Drawer Robotics.

Senior Division (Age 14 years and older)

5513 Robot made from a commercial (purchased) kit (no programming just assembly).

5514 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

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

5547 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

5545 Junk Drawer Robotics.

Division D – Team Robotics Project

5517 Robot designed and constructed by two or more 4-H project members. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H members.

As with many high-tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project.

ROBOTICS 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 area of robotics.
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/>.
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 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 Kansas State 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 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.

Robotics – Junior Division (Ages 7-9)

5753 Robotics Educational Display
 5754 Robotics Educational Notebook
 5755 Robotics Educational Poster

Robotics – Intermediate Division (Ages 10 – 13)

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

Robotics – Senior Division (Ages 14 years and older)

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

Robotics Team Robotics Project

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

AWARDS: Class Champion & Reserve Champion will receive ribbons.
 Grand Champion & Reserve Grand Champion will receive rosettes.

Robotics Sponsors

Steve Crichton

Placing

Grand Champion Robotics Exhibit

Type

Award

ROUND ROBIN SHOWMANSHIP CONTEST

Superintendent: Clay Dalquest

1. **Purpose:** Encourage 4-H/FFA members by giving them a practical opportunity to test their ability to show livestock properly.
2. Exhibitors who are grand or reserve champion in horse, beef, swine, sheep, dairy cattle, meat goats or dairy goats are required to participate in the Round Robin Showmanship event.
3. Individuals winning in two showmanship events must notify superintendents as soon as possible which class they will represent so the next in line can be notified. Exhibitor's receiving less than a blue ribbon placing will not be allowed to participate in the Round Robin Showmanship.
4. No individual can show another individual's animal in showmanship except during the round robin contest.
5. The Round Robin will have both a Junior (7-13 years) and Senior (14-18 years) division based on the age as of January 1 of current year.
6. THERE WILL BE NO FITTING OF ROUND ROBIN ANIMALS—They must be clean, clipped and well groomed, but not fit using adhesives, paints or oils.
7. Contestants will be judged on their ability and showing of the animal (including control of animal, poise of exhibitor, continuous attention, keeping the animal placed to advantage, ability to stand, move, lead or drive the animal as requested by the judge). Judges will not ask questions; this is a showmanship contest.
8. Champion and reserve champion of each division (senior and junior), will show the corresponding animal in each species.
9. Only those species, with exhibitors, in the respective age divisions participating during the showmanship portion of the species show will be included in the Round Robin Contest.

AWARDS: Grand Champion and Reserve Grand Champion in the Junior and Senior Division will receive rosettes.

| Round Robin Sponsors | Placing | Type |
|---|------------------------------------|-------------|
| Diamond L Supply & Buchman Double B Ranch | Grand Champion Senior Showman | Buckle |
| Carson Farms, John Carson | Reserve Grand Champion Sr. Showman | Award |
| Blythe Angus | Grand Champion Junior Showman | Award |
| Buchman Double B Ranch | Reserve Grand Champion Jr. Showman | Award |

SELF - DETERMINED

Superintendent: Lorri Kasten

Junior Superintendent: Jacob Kasten

Special Rules:

1. Read GENERAL RULES.
2. Limit each poster exhibit to one 22"x28" poster.
3. Consultation after judging completed if desired.
4. Not State Fair eligible. There is no class that they can be shown under.
 - 5000-** Educational Notebook
 - 5001-** Educational Poster
 - 5002-** Educational Display

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

SEWING & TEXTILE DESIGN

Superintendent: Amanda McDonald

This project will teach you the basics, such as sewing a pillowcase or shirt, learning different stitches or putting in a zipper. Learn to create and sew your own clothing and accessories while exploring the world of fashion and how to take the design of your choice and customize it for the perfect look, color and fit.

Special Rules

1. See GENERAL RULES.
2. All exhibitors must be enrolled in the Sewing and Textile Design.
3. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
4. Constructed items may be used before they are exhibited, but if so, they must be laundered or cleaned before being exhibited.
5. Constructed items shall be labeled with a 4-H Clothing label available from the Morris County Extension Office. Labels on inside of the garment (back of neck, center back of waistband, or left end of apron band). Labels should be sewn or pinned on with a safety pin, no straight pin may be used to attach these items. Label each piece.
6. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
7. Exhibitors may bring up to five constructed items and one educational exhibit to be judged.
8. Must have a purple to qualify for the Kansas State Fair. Can take one (1) constructed piece and 1 education exhibit.
9. For award purposes, junior division ages will be 7-13 years old and senior division ages will be ages 14 years and older.

CONSTRUCTED CLOTHING

Constructed items include: garments, outfits, items for the home such as pillows or curtains, altered clothing or embellished clothing.

Class:

- | | |
|-------------|-----------------------------------|
| 3998 | 7-8 year old - Constructed Item |
| 4000 | 9-11 year old - Constructed Item |
| 4002 | 12-14 year old - Constructed Item |
| 4004 | 15-18 year old - Constructed Item |

RECYCLED CLOTHING PROJECT

An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Examples include remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Must include sewing of some kind. *A 3"x5" index card must accompany entry describing the recycled materials and how they were used in the item.

Class:

- | | |
|-------------|------------------------|
| 4006 | Recycled Clothing Item |
|-------------|------------------------|

EDUCATIONAL EXHIBIT

Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook or display. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22"x 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3'x 4' tri-fold display board. Name and county/district must be clearly marked on educational exhibits. Follow copyright laws as explained in the general rules..

****ALL EDUCATIONAL DISPLAYS MUST BE PRESENT AT JUDGING ON !****

Class:

- | | |
|-------------|--|
| 3999 | Educational Display prepared by 7-8 year old |
| 4001 | Educational Display prepared by 9-11 year old |
| 4003 | Educational Display prepared by 12-14 year old |
| 4005 | Educational Display prepared by 15-18 year old |

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Sewing & Textile Design Sponsors

Morris County Fair Association
Morris County Fair Association
In Memory of Marilyn Church, Karla Effland
Prairie Post, Joann Kahnt

Placing

Grand Champion-Senior
Reserve Grand Champion Senior
Grand Champion-Junior
Reserve Grand Champion Junior

Type

Award
Award
Award
Award

SHEEP

Superintendent: Rhett & Makenzie Newby

Special Rules

1. Read GENERAL RULES.
2. All market lambs must be tagged and exhibited with official Kansas 4-H ear tags by the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
3. Exhibitors must be enrolled in the project by May 1.
4. Lambs born before January 1st of current year will not be eligible to compete.
5. Market sheep, if horned must be tipped and rounded to 3/8 inch. Breeding ewes do not need to be tipped or rounded.
6. Absolutely no straw will be allowed in the barns.
7. The Champion and Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other to determine the two top qualifiers for the Junior Round Robin Division Showmanship Contest.
8. Animals in each class may be divided by weight at the discretion of the superintendent.
9. Minimum weight to be eligible for the sale is 90 lbs.
10. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
11. All educational displays need to be present at time of judging.
12. Pee Wee Showmanship will follow showmanship classes.

SHOWMANSHIP

Class:

- 1000** Senior Showmanship 14 - 18 yrs. old
1001 Intermediate Showmanship 10 - 13 yrs. old
1002 Junior Showmanship 7 - 9 yrs. old

MARKET LAMBS

Any breed, purebred or crossbred wether or ewe lamb

Class:

- 1003** Purebred/AOB Market Lambs
1004 Crossbred Market Lambs

*Note: Classes can be broken at the discretion of the superintendent.

BREEDING EWES

Class:

- 1005** Yearling Ewe Lamb (less than 12 months of age)
1006 Senior Ewe Lamb (12 months and older)

EDUCATIONAL EXHIBITS

- 1007** Educational Notebook **Note about these not being State Fair eligible?
1008 Educational Poster
1009 Educational Display

AWARDS: Class Champion & Class Reserve Champion Market Lambs will receive ribbons. Grand Champion Market Lamb, Reserve Grand Champion Market Lamb, Supreme Breeding Ewe and Reserve Supreme Breeding Ewe will receive rosettes.

Sheep Sponsors

Flint Hills Welding
Flint Hills Quail & Upland Wildlife Federation
Twin Lakes Liquor, Dave Fox
The Tire Shop
Morris County Fair Association
Morris County Fair Association

Placing

Champion Senior Showman
Reserve Champion Senior Showman
Champion Intermediate Showman
Reserve Champion Intermediate Showman
Champion Junior Showman
Reserve Champion Junior Showman

Type

Award
Award
Award
Award
Award
Award

Clay Center Livestock—Sheep & Goat Sales
Bacon Custom Hay
Carson Farms, John Carson

Grand Champion Market Lamb
Reserve Grand Champion Market Lamb
Champion Rate of Gain

Buckle
Banner
Award

Newby Livestock—Rhett, Makenzie, & Wrennley Newby

Supreme Breeding Ewe

Buckle

SHOOTING SPORTS

Superintendent: Clifford Carroll

The Shooting Sports helps youth thrive and develop life skills while teaching gun safety, care and safety of shooting sports equipment, hunting practices, and provides an opportunity to test your skills. The fair classes are designed to provide an opportunity for youth to educate others about what they have learned through the project or to promote the benefits of participation.

Special Rules

1. A member may make only one entry in this division
2. Junior Division is 7-13 years old and Senior Division is 14 years and older.
3. Exhibits in this division are open to educational displays, promotional posters, or experiential displays. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand county fair conditions. No card table exhibits are allowed.
4. National Minimum Standards and Best Practices <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> must be followed as well as the Kansas 4-H Shooting Sports Handbook. https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf. Exhibits outside these standards will be disqualified.
5. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4' x 6'. Larger exhibits will be turned away.
6. The Educational Display: must be standard tri-fold board ONLY, must not exceed standard tri-fold 3 ft. wide by 4 ft. tall unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for promotional brochures or display items; content not to exceed display board borders.
7. Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders; failure to follow size limitations will penalize entry one ribbon color. Posters may be displayed on wall.
8. Notebooks: no larger than 8.5' x 11'.
9. Name, county or district, age and year in project should be on the front of the poster, display, or notebook.
10. Exhibitors MUST comply with State and Federal Laws
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 notebook.
12. Please remember that neither the Morris County Fair Association nor the department of 4-H Youth Development, Kansas State University Research and Extension are liable for the loss or damage of any personal property included as part of your poster, display, or notebook.
13. Exhibits will not be accepted if they are related to reloads.
14. For State Fair, exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.

Educational /Promotional Class:

- 6200** Educational Display – Must be directly related to the 4-H Shooting Sports project. ***Display must be the standard tri-fold board and must not exceed 3 ft. wide X 4 ft. tall***
- 6201** Promotional Poster – Must promote 4-H Shooting Sports.
- 6202** Notebook– Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

Experiential Classes:

- 6203** **Shooting Aid or Accessory** - (SF253) - Any item the 4-H member makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- 6204** **Storage Case** - (SF254) - Any item the 4-H member makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.
- 6205** **Practice Game or Activity** - (SF255) - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

AWARDS: Class Champions and Reserve Class Champions will receive ribbons.

Shooting Sports Sponsors

Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
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Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke
Dean Spittles Memorial, Sheila Litke

Placing

Grand Champion Senior - BB Gun
Reserve Champion Senior -BB Gun
Grand Champion Junior - BB Gun
Reserve Champion Junior - BB Gun
Grand Champion Senior- Air Rifle
Reserve Champion Senior - Air Rifle
Grand Champion Junior - Air Rifle
Reserve Champion Junior - Air Rifle
Grand Champion Senior - Air Pistol
Reserve Champion Senior - Air Pistol
Grand Champion Junior - Air Pistol
Reserve Champion Junior - Air Pistol
Grand Champion—Shotgun
Reserve Champion—Shotgun

Flint Hills Quail & Upland Wildlife Federation Champion Display
Cynthia Schrader Reserve Champion Display
El Rancho Viejo Champion Poster
Cynthia Schrader Reserve Champion Poster



SHOPPING IN STYLE

Superintendent: Amanda McDonald

4-H members will learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping in Style should build on previous year's learning experience. Exhibit one of the following options that align with the 4-H member's Shopping in Style level.

Special Rules

1. See GENERAL RULES.
2. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
3. Posters can be flat poster board or foam board, no larger than 22" x 28."
4. Tri-fold educational displays must be free standing and no larger than 36" x 48."
5. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.
6. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet

Shopping In Style Level

4020 Shopping in Style: Junior (age 7-9) Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project manuals. Exhibit should consist of poster that showcases:

- A. 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; OR
- B. a garment you purchased and explains how your personal style either aligns or contradicts what is considered to be "in style" today. OR
- C. a garment you purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade; OR
- D. a garment you purchased and explains how this garment reflects a different ethnic or cultural influence; OR
- E. a 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.

4021 Shopping in Style: Intermediate (age 10-13) – Choose one of the following activities from Unit 3 or Unit 4 of the curriculum project manuals. Exhibit should consist of a display that showcases:

- 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. Explains why the clothing item was not being worn and what you did to transform it into a wearable garment again. OR
- 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 explain what you have learned by completing this activity. OR
- C. an outfit you purchased and explain why you selected the garment you did, your shopping budget, and cost per wear; OR
- D. an outfit you purchased and explain how advertising influences clothing purchases making a distinction between wants and needs. Include your shopping budget and cost per wear. OR
- E. an outfit you purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit. Comparison should include variety of shopping options and/or price tracking at stores over a period of time.

4022 Shopping in Style: Senior (age 14-18) – Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuals. Exhibit should consist of a display that showcases:

- A. an outfit you purchased and care requirements not only for this garment but also for garments made of other natural and synthetic fibers. Display should also include a care cost analysis for garments of different fibers; OR
- B. 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 garments; OR
- C. an outfit you purchased along with plans and commentary for a fashion show that that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show; OR
- 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. Display should also include photos and list of your assembled clothing first aid kit. Include itemized expenses; OR
- E. An outfit you purchased, and feature any other completed activity from the Shopping In Style curriculum of your choosing that isn't listed above.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Shopping In Style Sponsors

Tyner Insurance Group

Placing

Grand Champion Shopping in Style Exhibit

Type

Award

SMALL ENGINES

Superintendent: Duane Andres

Through Small Engines, you will have the opportunity to educate others about what youth have learned through the project or to promote the benefits of participation in those project areas. All exhibits should involve engines smaller than 20 horsepower. Engine should contain no fuel in tank or carburetor.

Rules

1. 4-H member must be enrolled in the Small Engines project.
2. May enter up to three items in this division, but only one article per class.
3. Each small engines exhibit must include a "4-H Small Engines Information Form", which is available through the local K-State Research and Extension office or at <http://smallengines/engtech4ks.com/>. This form must be attached to the outside of a 10" x 13" manilla envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manilla envelope is needed for these exhibits.
4. Items that have been in use should be cleaned for exhibit.
5. A sheet of operating instructions must be included in the packet for any exhibit that is not self-explanatory.

CLASSES

- 4610 Display:** Exhibit a display, selecting one of the following options:
- 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR
 - 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR
 - 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.
- 4611 Maintenance:** Exhibit a display that illustrates either:
- 1) Routine maintenance procedures OR
 - 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
- 4612 Operation:** Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Engine should contain no fuel in tank or carburetor. All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Small Engines Sponsors

Morris County Fair Association

Placing

Grand Champion Small Engines Exhibit

Type

Award



SWINE

Superintendents: Taylor Green
Junior Superintendent:

Special Rules

1. Read GENERAL RULES.
2. Pigs should be farrowed after January 1 of current year compete.
3. Exhibitors must be enrolled in the project by the May 1 drop/add deadline.
4. All market hogs must be tagged and exhibited with official Kansas 4-H ear tags by the county weigh-in date. Ear tag numbers and ownership must be on file with the County Extension Office.
5. All "farm" ear tags must be removed prior to, or at check-in at the county fair. If they are not removed prior to that time, the superintendent will remove them for you.
6. Breeding Gilts cannot be shown in the market division and vice versa.
7. Absolutely no straw will be allowed in the barns. Wood chips are recommended. You are responsible for your own bedding.
8. Minimum weight to be eligible for the sale is 230 lbs. Hogs weighing less than the minimum weight will be shown in a lightweight class.
9. **Entries must be submitted by the Pre-entry deadline through Fair Entry (www.fairentry.com)**
10. All educational displays need to be present at time of judging.

Special Rules Swine Showmanship

1. All exhibitors will be assigned an exhibitor number, which is to be worn on the back of your shirt whenever you are in the show ring.
2. The Champion and Reserve Champion Showman in age groups 7-9 yrs. old and 10-13 yrs. old will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.

PHASE A - MARKET HOGS (Barrows or Gilts)

Note: At the discretion of the superintendent, the animals in each class may be divided by weight to make two or more classes.

Class:

- 1000 Senior Showmanship 14 - 18 yrs. old
- 1001 Intermediate Showmanship 10 - 13 yrs. old
- 1002 Junior Showmanship 7 - 9 yrs. old
- 1003 Duroc
- 1004 Hampshire
- 1005 Light All Other Breeds, purebred
- 1006 Dark All Other Breeds, purebred
- 1007 Yorkshire
- 1008 Crossbred
- 1009 Pen of 3 - Market Hogs, any breed, can be multiple owners. All 3 hogs must make weight and must pre-enter.

PHASE B - PUREBRED BREEDING GILT

Class:

- 1010 Purebred /AOB Gilts
- 1011 Crossbred Gilts

EDUCATIONAL EXHIBITS

- 1012 Educational Notebook
- 1013 Educational Poster
- 1014 Educational Display

Awards: Breed Champion & Reserve Champion Market Hogs and Breeding Gilts will receive ribbons. Grand Champion & Reserve Grand Champion Market Hogs and Breeding Gilts will receive rosettes.

UNCREWED AERIAL SYSTEM

Superintendent: Jared Longren

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 system including how UASs link to other projects such as geology, robotics, electronics, crop science and many more.

Rules

1. The 4-H members must be currently enrolled in the 4-H project to exhibit in this division.
2. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Purple ribbon exhibits qualify for the state fair.
3. The information that accompanies the UAS must be limited to the 4-H Engineering & Tehcnology Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from <http://uas.engtech4ks.com/>. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. Forms must be dated by the Kansas State 4-H Office for the current year.
4. The video component is waived for the county fair. If qualifying for the state fair, review all rules.
5. Exhibitor's name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
6. Uncrewed Aerial System that include or depict weaponry of any kind will be disqualified.
7. For scratch built UAS kits, if modifications are made to the exhibit, a page should be attached noting those modifications.
8. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
9. For practical application entries, the UAS is not required to be displayed as part of the exhibit, only the supporting material.
10. The same UAS may be used by multiple exhibitors for different practical application entries.

Classes

Junior Division (Ages 7-9 years)

- 5699** 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.
- 5700** Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes 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.

Intermediate Division (Ages 10 – 13 years)

- 5701** 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.
- 5702** Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes 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.

Senior Division (Ages 14 and older)

- 5706** 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.
- 5707** Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes 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.

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 area of uncrewed aerial systems.
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://uas.engtech4ks.com/>.
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 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 Kansas State 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, 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.

Uncrewed Aerial System – Junior Division (Ages 7-9)

5778 Junior Uncrewed Aerial System Educational Poster

5779 Junior Uncrewed Aerial System Display Board

5780 Junior Uncrewed Aerial System Notebook

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

5781 Intermediate Uncrewed Aerial System Educational Poster

5782 Intermediate Uncrewed Aerial System Display Board

5783 Intermediate Uncrewed Aerial System Notebook

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

5786 Senior Uncrewed Aerial System Educational Poster

5787 Senior Uncrewed Aerial System Display Board

5788 Senior Uncrewed Aerial System Notebook

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Uncrewed Aerial System Sponsors

Morris County Fair Association

Placing

Grand Champion Uncrewed Aerial System Exhibit

Type

Award

VETERINARY SCIENCES

Superintendent: Lorri Kasten
Jr. Superintendents: Jacob Kasten

The purpose of the 4-H Veterinary Science project is to provide a way for young people who care for animals and may want to follow a career in veterinary medicine to explore the topic. In this project, members will learn about animal health, behavior, and visit with veterinarians. 4-H member in the Veterinary Science project may develop an exhibit to demonstrate the knowledge and skills learned about a common health problem in animals, a veterinary science principle or public health/zoonotic diseases.

Rules

1. The 4-H members must be currently enrolled in the 4-H project to exhibit in this division.
2. 4-H members may exhibit a maximum of one exhibit in this division.
3. A Veterinary Science exhibit may consist of a poster, notebook or project display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
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 print-outs 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" x 30" and may be either 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. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three ring binder or another bound notebook format.
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 8 1/2" x 11".
9. Name, county/district, age and year in project should be on the front of the poster, display or notebook.
10. 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.
11. Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.

Classes

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

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

VISUAL ARTS

Superintendent: Shilo King

Jr. Superintendent: Brittley King

Special Rules

- Each exhibitor may exhibit up to five articles in visual arts and three in performing arts.
- Items must be completed during the current 4-H year.
- Exhibits must be complete—ready to display and use. All exhibits, which need to be hung, must have a wire or saw tooth hanger attached.
- Grand and Reserve Champion will be selected in each of the three age divisions.
- The judges will select one (1) from each category of art to represent Morris County at the State Fair. Exhibitor must be age 9 or older by January 1 of the current year to qualify, and the item must be a purple ribbon entry. If entries are not available in one category, judges may choose a second entry in one of the other classes to meet the quota of five entries for the State Fair for the county.
 - *Fine Arts**— Oil, chalk, charcoal, dyes, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board, paper, wood, metal or textiles, framed as picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
 - *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.
 - *Leather and Jewelry**— Any leather stamping, carving, tooling, lacing or stitching piece or any jewelry piece made from any medium are acceptable exhibits. Leather project kids are acceptable due to leather being precut for particular projects. If a 4-H member makes their own leather pattern that should be explained.
 - *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.
 - *General Crafts**— This category incorporates miscellaneous pieces that do not correspond to the four, above-mentioned categories.
- A special award will be given to the overall composition of the display in each of the three age divisions in visual arts. Composition of display must consist of five items complimenting the same “theme”, and must be displayed in an artistic way that “shows off” the artwork. Space will be restricted to a 2.5 foot by 2.5 foot wide area.
- Articles exhibited must be an original design created by the exhibitor. See copyright guidelines in the general rules section of the Fair Book.
- Original Art -
 - If a 4-H member creates their own pattern or art project that contains paint, diamond art beads, string art, or any other medium then it becomes their own work and in turn can evolved into an allowable project.
 - Combining parts of different patters (pictures, photographs, images from the internet or magazine) with the member's own ideas can result in an original design.
 - Changing only the color, pattern, or size does not make the design original.
 - If a photo, sketch, or other idea source was used, or a new pattern was created by the 4-H member be sure to submit it.

VISUAL ARTS

Class:

- 4500** Junior (Ages 7-9 years old)
4501 Intermediate (Ages 10-13 years old)
4502 Senior (14 and Older)

AWARDS: Class Champions & Class Reserve Champions will receive rosettes.

Visual Arts Sponsors

Valerie & Jeff Woodall
Dealership Building
Steve Crichton

Valerie & Jeff Woodall
Valerie & Jeff Woodall
The McDonald Family

Valerie & Jeff Woodall
318 Mercantile
Adam's Lumber Company & Home Store

Placing

Champion- Senior
Reserve Champion-Senior
Theme Champion-Senior

Champion-Intermediate
Reserve Champion-Intermediate
Theme Champion-Intermediate

Champion- Junior
Reserve Champion-Junior
Theme Champion-Junior

Type

Award
Award
Award

Award
Award
Award

Award
Award
Award

WILDLIFE

Superintendent: Duane Andres

Special Rules

1. See GENERAL RULES.
2. EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS. It is illegal to possess threatened or endangered wildlife, or the feathers, nests or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
3. Exhibits in this division are open to educational displays, promotional posters, or experiential displays. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand county fair conditions.
4. Wildlife exhibits that reflect harvesting of wildlife must follow National Minimum Standards and Best Practices <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> must be followed as well as the Kansas 4-H Shooting Sports Handbook. https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sports-handbook_4H1101.pdf and Kansas Fish and Game Laws. Exhibits outside these standards will be disqualified.
5. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4' x 6'. Larger exhibits will be turned away.
6. Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders; failure to follow size limitations will penalize entry one ribbon color. Posters may be displayed on wall.
7. Notebooks: no larger than 8.5" x 11".
8. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.
9. 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.
10. Kansas State Research and Extension, 4-H Youth Development and the Morris County Fairboard are not responsible for damage during the exhibition period.
11. 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.
12. A member may make only one entry in display/notebooks and one entry in experiential within this division.
13. Exhibits will not be accepted if they are related to reloads.
14. For State Fair, exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.

JUNIOR DIVISION (Ages 7-13 as of January 1 of the current year)

Class:

- 5000 Notebook - contents pertain to some phase, results, story or information about wildlife project.
- 5001 Promotional Poster -must be related to something learned in wildlife project. **Flat poster board or foam board no larger than 22" x 28"**
- 5002 Educational Display -must be directly related to the wildlife project. **Maximum tri-fold size is 3 ft. x 4 ft.**

SENIOR DIVISION (Ages 14 and older as of January 1 of the current year)

Class:

- 5400 Notebook- contents pertain to some phase, results, story or information about wildlife project.
- 5401 Promotional Poster -must be related to something learned in wildlife project. **Flat poster board or foam board no larger than 22" x 28"**
- 5402 Educational Display -must be directly related to the wildlife project. **Maximum tri-fold size is 3 ft. x 4 ft.**

EXPERIENTIAL/OTHER CLASSES

- 5403 **Fish Harvesting Equipment** - (SF168) - Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where each item is used.

- 5404 **Build a Fishing Rod** - (SF169) - 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 number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- 5405 **Casting Target** - (SF170) - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- 5406 **Wildlife Harvesting Equipment** - (SF171) - Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed: the purpose of each item, when or where it is used and personal experiences with the item.
- 5407 **Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory** - (SF168) - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.
- 5408 **Tanned Hides** - (SF172) - Exhibit of a wild animal hide properly processed by the member. If not mounted, must be in a clear clothing bag with hanger. al field experiences, study, OR observations that relate to the exhibit.
- 5409 **Taxidermy** - (SF172) - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.
- 5410 **Wildlife Tracks** - (SF158) - Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. - Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) - Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR) - Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.
- 5411 **Wildlife Knowledge Check** - (SF159) - Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 x 24 inches.
- 5412 **Houses** - (SF165) - Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations from experiences.
- 5413 **Feeders/Waterers** - (SF166) - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where are 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.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Wildlife Sponsors

Flint Hills Quail & Upland Federation
 Flint Hills Quail & Upland Federation
 Flint Hills Quail & Upland Federation
 Morris County Title

Placing

Champion Senior Exhibit
 Reserve Champion Sr. Exhibit
 Champion Junior Exhibit
 Reserve Champion Jr. Exhibit

Type

Gift Certificate
 Gift Certificate
 Gift Certificate
 Gift Certificate

WOOD WORKING

Superintendent: Duane Andres

Junior Superintendent:

Special Rules

1. Read GENERAL RULES.
2. No exhibitor may enter more than one article in each class. Designate on the entry card if the article is original or kit-construction.
3. The plan from which it was constructed **must** be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step by step instructions is not a plan.
4. Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
5. The use of materials other than wood should be kept to a minimum.
6. The entry card, plans and all other paperwork should be enclosed in a zip top plastic bag with a hole punched through it and tied or otherwise secured to the project in some manner. Tape is usually not adequate to accomplish this.
7. Refinished/repared furniture should be exhibited in Home Environment Class 4400-Single Exhibit.
8. Projects made from pre-cut kits are not eligible to go to the State Fair.
9. In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of finish; and Usefulness.
10. Firearms and weapons are not to be entered or displayed.
11. At the Kansas State Fair, projects with "fractal burning" are NOT allowed in any exhibits. (Example—electrical burning to make black linework on artwork) This is an agreement with The American Association of Woodturners (AAW).
12. All classes will be divided into Junior (7-13 years old) and Senior (14 years old and older division classes.
13. Judging will be by conference method.

JUNIOR DIVISION (Ages 7-13 as of January 1 of the current year)

- | | |
|-------------|---|
| 5000 | Woodworking articles for farm or shop use |
| 5001 | Household or Lawn Furniture |
| 5002 | Other woodworking articles not included in above classes including any article made from a kit. Example - bird feeder, bird houses, knife racks, breadboards, doorstops, etc.) |

SENIOR DIVISION (Ages 14 and older as of January 1 of the current year)

- | | |
|-------------|--|
| 5003 | Woodworking articles for farm or shop use |
| 5004 | Household or Lawn Furniture |
| 5005 | Other woodworking articles not included in above classes including any article made from a kit. (Example - bird feeder, bird houses, knife racks, breadboards, doorstops, etc.) |

EDUCATIONAL EXHIBITS— Not State Fair eligible

- | | |
|-------------|----------------------|
| 5006 | Educational Notebook |
| 5007 | Educational Poster |
| 5008 | Educational Display |

OTHER

- 5009** Repurpose with a Purpose: 4-H Member (not state fair eligible)
For that certain item laying around that you keep telling yourself, "I'm going to do something with that someday." Choose your item, take "before" pictures, and then get busy fixing it up into the item that suits your fancy that now you can use and show off your item. Use your imagination and have fun with it. The Wood Science Judge will evaluate what is the best, most clever, useful, and creative idea that makes use of making "the silk purse out of the sow's ear kind of item."
1st prize will be \$25, 2nd prize \$15, 3rd prize \$5 for both divisions. Prize money will come from the Jessica Marie Andres Memorial fund.

AWARDS: Senior and Junior Class Champions & Reserve Champions will receive ribbons.

Grand Champion and Reserve Grand Champion will receive rosettes.

Woodworking Sponsor

Adams Lumber Company & Home Store
Adams Lumber Company & Home Store
Top Trace Customs
Top Trace Customs
Jessica Marie Andres Memorial Fund

Placing

Grand Champion Exhibit
Reserve Grand Champion Exhibit
Senior Champion
Junior Champion
1st, 2nd, 3rd -Repurpose with a Purpose

Type

Gift Certificate
Gift Certificate
Gift Certificate
Gift Certificate
Cash

NOTES

OPEN CLASS RULES

OPEN CLASS DIVISION

Open Class Rules:

1. Ribbons will be awarded to 1st, 2nd, and 3rd place exhibits. Prize money will be awarded for 1st, 2nd, and 3rd place in each class. No check will be written for premium total under \$1.
2. Entries will be limited to one entry per exhibitor per class except the horse division. Pen space and housing is up to the discretion of the Superintendent.
3. The open classes of crops, horticulture, sheep, cattle, hogs, and horses will be open to anyone.
4. All judges' decisions are final.
5. Unsportsmanlike conduct toward the judge either verbal or physical, or any other abusive action, will result in relinquishment of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year. This rule shall apply to exhibitors and ALL members of exhibitor's family.
6. Abusive treatment of livestock will not be tolerated at the Morris County Fair and may result in the loss of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year.
7. **PRE-ENTRY IS REQUIRED ON ALL LIVESTOCK.**
8. **HORSE SHOW PRE-ENTRIES ARE NOT REQUIRED BUT ARE ENCOURAGED.**
9. **FOR PRE-ENTRIES, PLEASE SUBMIT ENTRIES USING FAIR ENTRY (WWW.FAIRENTRY.COM). ALL REQUIRED PRE-ENTRIES ARE REQUIRED BY JULY 7TH AT MIDNIGHT.**

FAMILY & CONSUMER SCIENCES

Superintendent: Megan Weaver

Special Rules

1. The open division of FCS is open to anyone.
2. All exhibits must be in place between 7:00 am - 9:00 am Saturday, July 29th.
3. No more than two entries may be entered in any classification by one person and no one entry may be entered in two classifications.
4. The management will use every precaution for safe preservation of all exhibits but will not be responsible for loss or injury.
5. All exhibits must be self-made by the exhibitor and made after September 1st of the previous year.
6. Where there is no competition, entries will be awarded first or second or no prize, according to the merits of the entry and decision of the judges.
7. Prize money will be paid to the 1st, 2nd, and 3rd place exhibits.
8. **Please write on entry card: PEE-WEE** (6 yrs. old and under); **YOUTH** (7 - 12 yrs. Old); **JUNIORS** (13-17 yrs. Old); or **ADULTS** (18 yrs. Old and over).

ARTS & CRAFTS

| Class: | | | |
|--------|-----------------------------------|-----|--------------------------------------|
| 100 | Ceramics, shown by type and age | 117 | Pillow |
| 101 | Pottery, shown by type and age | 118 | Novelty (refrigerator magnets, etc.) |
| 102 | Wooden Articles | 119 | Plastic Needlepoint |
| 103 | Paint-by-Number Pictures | 120 | Kids under 10 |
| 104 | String Art | 121 | Special Unit Display |
| 105 | Tole Painting | 122 | Tatting |
| 106 | Leatherwork | 123 | Pointellism |
| 107 | Macramé | 124 | Ink |
| 108 | Dolls | 125 | Barn Quilt Block |
| 109 | Candles | 126 | Jewelry |
| 110 | Rugs, shown by type and age | 127 | Recycled/Reclaimed Art Class |
| 111 | Needlework, shown by type and age | 128 | Sculptures |
| 112 | Stenciling | 129 | Metal Art |
| 113 | Painting, shown by type and age | 130 | Welded Item |
| 114 | Drawing, shown by type and age | 131 | Birdhouse |
| 115 | Miscellaneous | 132 | Decorated Gourd |
| 116 | Holiday Craft | 133 | Repurpose with a Purpose |

CLOTHING

Note: Labels typewritten or printed on 3"X2" piece of cloth, sewed to back of neck or left of garment or in a corner of an article. Label must contain name, address and class number.

Class:

- 200 Crochet article, exhibited by type of item and age
- 201 Knitted Article, exhibited by type of item and age
- 202 Quilts, exhibited by type of item and age
- 203 Child Garment (under 18)
- 204 Women's Garment
- 205 Men's Garment
- 206 Accessory
- 207 Other

FOODS

Special Rules

1. All foods must have been canned after September 1st of previous year.
2. Exhibitors may enter 1 entry per class.
3. All entries must be enclosed in a clear plastic bag (excluding Canned Goods).
4. Sealing rings must be present and removable; jars should be clean with no decorated lids. Canned exhibits may be opened at the discretion of the judges.
5. Food with custard-type fillings and frostings should not be exhibited for safety reasons.
6. Food in classes 204-220 must include a recipe card.
7. Food Classes 204 to 221 will be sold at the Open Class Food Sale.

Class:

- 100 Cinnamon Roll Contest, 6 Rolls (iced or un-iced on a foil-covered cardboard and placed in a clear plastic bag). Contest will be judged by the Morris County Commissioners.
- 101 Cookie Jar Contest, Individual - Must have 3 varieties of cookies
- 102 Cookie Jar Contest, Group - Must have 5 varieties of cookies.
- 103 Cookie Jar Contest, Kids 12 and under - 2 kinds of cookies in a wide mouth quart jar--all other rules apply.

Awards: Special cash awards will be awarded in classes 200-203 based on the proceeds received from the Open Class Food Sale.

Special Rules

1. Any gallon-size, wide-mouth clear, glass jar, decorated in a theme. The jar will not be opened.
2. Cookies — Each variety must be placed in clear wrap inside the jar and visible through 25% of the jar. Cookies must fill 75% of jar.
3. Tie a 3"X5" index card around jar opening. Include your name or group; title of jar and list of cookies made.
4. Judging - Place one cookie of each variety on a small plate in a clear plastic bag with entrant's name included. Cookie appearance & quality will count 50% and decoration will count 50%.
5. Jar Auction - During the premium auction on Monday evening. Proceeds will fund the prizes and the Building Maintenance Fund.
6. For safety purposes any food requiring refrigeration will not be accepted.

Class:

- 104 6 Yeast Rolls
- 105 6 Yeast Sweet Rolls
- 106 1 Loaf Yeast Bread
- 107 1 Loaf Quick Bread (fruit, vegetable or nut)
- 108 Coffeecake
- 109 6 Rolled Cookies (from 1 recipe rolled with rolling pin)
- 110 6 Drop Cookies (from 1 recipe)
- 111 6 Bar Cookies (from 1 recipe)
- 112 6 Refrigerator Cookies (from 1 recipe)
- 113 6 Cookies, other
- 114 6 Brownies
- 115 Angel Food, Sponge or Chiffon Cake (to be exhibited with top side up)
- 116 2-layer Cake, Frosted
- 117 Decorated Cake
- 118 2-Crust Fruit Pie in disposable pie tin)
- 119 Misc. Food
- 120 Open Foods (individuals over 50 only)

BREAD IN A BAG

1. This class is open to all current year third graders in Morris County (Council Grove, Dwight/Alta Vista and White City schools).
2. Every contestant will receive a prize.
3. Exhibit is 1 loaf Yeast Bread made by a current year third grade student using the "Bread In a Bag" method. The Program was presented in the schools in January and February of the current year.

Class:**121****3rd Grade Bread in a Bag****Awards Sponsors:** Steve & Diane Euler

1st place entry

Cookbook

FOOD PRESERVATION**Special Rules**

1. Sealing rings must be present and removable; jars should be clean with no decorated lids.
2. Recommended method of processing must be used and USDA food guidelines followed. Open kettle processed foods will not be accepted. Pickles and sweet spreads that contain fruit peel or pulp must be finished by the boiling water bath process.
3. Free information and recipes available at the Morris County Extension Office.
4. Jars and lids must be of the same brand.
5. Fruits and Vegetables must be processed in a pressure canner.
6. Each entry will be one jar.
7. Food in classes 122-133 must include a recipe card.

Class:

- 122 Canned Green Beans
- 123 Canned Tomatoes
- 124 Canned Peaches
- 125 Canned Cherries
- 126 Canned Other Fruit
- 127 Miscellaneous Canned Vegetables
- 128 Pickles, Cucumbers & Vegetables
- 129 Pickled Fruit
- 130 Relish
- 131 Jelly
- 132 Preserves
- 133 Jam

BREEDING HEIFERS

Superintendent: Clay Dalquest

Special Rules

1. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).
2. Open class heifers will be shown by breed. Age will determine class.
3. Animals will enter the ring according to age.
4. Indicate on entry card the breed letter and class number: Hereford – H, Angus – A, Charolais – C, Simmental – S, Other – O.

Class:

- 200 Angus Heifers
- 201 Hereford Heifers
- 202 Simmental Heifers
- 203 All Other Breed Heifers
- 204 Crossbred Heifers
- 205 Cow -Calf Pair

BUCKET CALF

Superintendent: Justin Schrader

1. This project is for ages 12 and under.
2. Bucket calves will be tied in a designated bucket calf area.
3. Judging in this phase will be by conference method with points awarded as follows:
 - 50 points - Participants interview in the ring on what he or she has learned about raising and caring for this project. This will include possible questions about the health care of the animal.
 - 50 points - Cleanliness of the animal and presentation of the animal. Each calf should be clean and brushed. Clipping and fitting are not requirements. One of the purposes of this project is to teach young members how to care for and show their animal.
4. All male calves must be castrated.
5. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).

Class:

- 300 Bucket Calf exhibited by youth, ages 12 and under

DAIRY CATTLE

Superintendent: Crystal Carson

1. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).

CLASS:

- 200 Heifer Class- born after January 1 of the current year
- 201 Heifer Class– 8-12 months
- 202 Intermediate Heifer Class– over 12 months
- 203 Lactating Cows– 3-years old and under cows, in milk or previously freshened
- 204 Lactating cows– 4 years and older cow, in milk or previously freshened
- 205 Dry Cows
- 206 3 Best of Females, may be multiple owners

Awards: Champion and Reserve Champion of each breed will receive purple ribbons.

FIELD CROPS

Superintendent: Dana Mayer

Class:

- | | |
|---|---------------------------|
| 200 White Corn, 10 ear | 210 Barley, 1 gallon |
| 201 Yellow Corn, 10 ears | 211 Oats, 1 gallon |
| 202 White Sorghum, 10 heads | 212 Alfalfa, 1/4 bale |
| 203 Red Sorghum, 10 heads | 213 Prairie Hay, 1/4 bale |
| 204 Yellow Sorghum, 10 heads | 214 Sudan Hay, 1/4 bale |
| 205 Forage Sorghum, 10 heads | 215 Soybean, 5 plants |
| 206 Bromegrass Seed, 1 gallon | 216 Wheat, 1 gallon |
| 207 Fescue Seed, 1 gallon | 217 Sunflower, seeds |
| 208 Alfalfa Seed, 1 gallon | 218 Sunflower, oil |
| 209 Collective Crops Class (exhibits consisting of three or more different crops grown by one producer) | 219 Silage |

Note: Crops in collective exhibit should be in same quantity as individual exhibits. Example: collective exhibit should be 10 heads of sorghum, 10 ears of corn and 1/4 bale alfalfa hay, etc.

FLORICULTURE

Superintendent: Valerie Hiebert

Special Rules

1. Floriculture exhibits will be judged on individuality, harmony, suitability of container (Styrofoam excluded), quality and condition of foliage, balance and arrangement.
2. Flowers to be grown by exhibitor.

Class:

- 100 Cut Flowers, 5 stems of each variety (each variety judged independently)
- 101 Cut Flowers, 1 stem any variety
- 102 Garden Flower Arrangement
- 103 Wildflower Arrangement
- 104 Dried Arrangement
- 105 Grass Arrangement
- 106 Potted Plants (each variety judged separately)
- 107 Summer foliage
- 108 Fairy or Miniature Garden
- 109 Cactus
- 110 Succulent
- 111 Patriotic Arrangement
- 112 Largest Sunflower
- 113 Terrarium

GOATS

Superintendent: Jeremy Thibodeaux (Dairy Goats)
Rhett & Makenzie Newby (Meat Goats)

Special Rules

1. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).
2. Classes will be divided at superintendent's discretion.

Registered, Recorded Grade and Grade Dairy Goats

Class:

Dairy Goats:

- 100 Junior Doe (up to 6 months of age)
- 101 Junior Doe (7-12 months)
- 102 Dry Yearling (13-24 months)
- 103 Senior Doe (12-24 months, freshened or in milk)
- 104 Senior Doe (25-36 months, freshened or in milk)
- 105 Senior Doe (37 months of age or older, freshened or in milk)

Meat Goats

Class:

- 200 Meat Type Goats

HORSE

Superintendent: Lisa Wainwright

Special Rules

1. Pre-entry is **NOT** required for the Open Horse Show BUT encouraged. Forms maybe submitted through Fair Entry (www.fairentry.com).
2. Age of horses will be computed from January 1 of the calendar year born.
3. Stock type includes, but is not necessarily limited to: Appaloosa, Buckskin, Palomino, Paint and Quarter Horse. These divisions should take into account breed differences in head carriage and animation.
4. Non-Stock type includes, but is not limited to: American Saddlebred, American Show Horse, Arabian, Morgan, Pinto and Thoroughbred. These divisions should take into account breed differences in head carriage and animation.
5. Stallions must be shown by adults.
6. Horse and Rider combination ridden in 4-H classes can NOT have the same Horse & Rider combination in the Open Class.
7. A horse may be ridden in both 4-H and Open Class shows by different riders because the shows are run together.
9. Horses can only be shared by IMMEDIATE family (parents/guardian/siblings/grandparents).

10. For Ranch and Pleasure classes, there must be a different rider/horse combination.
11. Superintendent reserves the right to combine classes as needed.
12. For 2025, per KDA regulations, You must have a negative Coggins conducted by a state-approved laboratory on each horse planning to show at the county fair. It must be current, which is within 12 months of the county fair date.

Halter Classes -

Class:

- 100 Open Class Showmanship
- 101 3 Year-Old and Under Stock-Type Fillies
- 102 Aged Stock-Type Mares
- 103 3 Year-Old and Under Stock Type Geldings
- 104 Aged Stock-Type Geldings
- 105 3 Year-Old and Under Non-Stock-Type Fillies
- 106 Aged Non-Stock-Type Mares
- 107 3 Year-Old and Under Non-Stock-Type Geldings
- 108 Aged Non-Stock-Type Geldings
- 109 Pony Mares & Geldings (all ages, any horse 56" and under)
- 110 Lead Line (children 6 yrs. & under)

Performance Classes -

Class:

- 111 Trail Class
- 112 Ranch Horse Trail
- 113 Hunter Under Saddle
- 114 Hunt Seat Equitation
- 115 Walk-Trot Western Pleasure
- 116 Western Pleasure, Youth
- 117 Western Pleasure, Adult
- 118 Pony Western Pleasure
- 119 Ranch Horse Rail
- 120 Western Horsemanship
- 121 Reining
- 122 Ranch Horse Pattern

Timed Speed Events -

Class:

- 123 Pole Bending (youth)
- 124 Pole Bending (adult)
- 125 Barrel Racing (youth)
- 126 Barrel Racing (adult)
- 127 Flag Race (youth)
- 128 Flag Race (adult)

***All Open Halter, Performance, and Timed Speed Events
will follow each respective 4-H Class.***

HORTICULTURE

Superintendent: Valerie Hiegert

Special Rules

1. Quality and condition of exhibit will be considered. Choose vegetables for exhibit that will hold up well during the Fair. Avoid overripe or over-mature specimens. Those that are slightly under ripe or slightly immature when picked may last longer.

Class:

- 100 Garden Display—exhibit consists of five different fresh vegetables limited to four square feet. Only one variety of a specific vegetable may be exhibited. If small fresh vegetables such as green beans are used as one of the five different vegetables, a dozen is suggested as a good display. Shelled vegetables should not be exhibited. The **five vegetables** to be exhibited are as follows:

Large Vegetables (one each):

| | |
|----------------------------------|------------|
| Watermelon | Eggplant |
| Squash | Cabbage |
| Pumpkin | Cantaloupe |
| Or other similar-size vegetables | |

Medium Vegetables (five each):

| | |
|----------------------------------|----------------|
| Cucumbers | Peppers |
| Tomatoes | Parsnips |
| Carrots | Okra |
| Beets | Irish Potatoes |
| Onions | Sweet Potatoes |
| Or other similar-size vegetables | |

- | | |
|-----|---|
| 101 | Plate of 5 Tomatoes |
| 102 | Plate of 5 Cherry Tomatoes |
| 103 | Plate of 5 Onions |
| 104 | Plate of 12 Beans |
| 105 | Plate of 5 Peppers |
| 106 | Plate of 5 Carrots |
| 107 | Plate of 5 Okra |
| 108 | Plate of 5 Cucumbers |
| 109 | Plate of 5 Potatoes, state variety |
| 110 | Largest Watermelon, by weight |
| 111 | Largest Onion, by weight |
| 112 | Largest Tomato, by weight |
| 113 | Largest Zucchini, by weight |
| 114 | Other Large vegetable - pumpkin, squash, eggplant, cabbage, broccoli, cauliflower, etc. |
| 115 | 5 Ears of Sweet Corn |
| 116 | Most Unusual Vegetable |
| 117 | Gourds |
| 118 | Other Horticulture |

PHOTOGRAPHY

Superintendent: Andrea Powell

Special Rules

1. Photographs must be minimum of 7" x 9" and mounted. Should not be exhibited under glass.
2. Each exhibitor will be able to display up to a maximum of any four (4) photographs that they have taken within one year prior to the current fair.
3. Exhibits shall be displayed as per mounting instructions, which apply to 4-H photographers, found under 4-H Photography.
4. Black & White and Color photographs will be judged together.
5. Ribbons will be awarded.
6. **Please write on entry card: YOUTH** (10 yrs. old and under); **JUNIOR** (11 -17 yrs. old); or **ADULT** (18 yrs. old and over).

Class:

- | | | | |
|-----|-----------|-----|----------------------|
| 100 | People | 102 | Buildings/Structures |
| 101 | Landscape | 103 | Animals |

POULTRY

Superintendent: Diana Newey

Special Rules

1. **Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).**
2. Exhibitors will need to furnish their own cages.
2. Pullorum-Typhoid Status Requirements:
 - A) Kansas Origin Poultry -For the 2023 Morris County Fair specifically, you do not currently need to test for PT or provide proof of being from a certified PT clean flock. If situations change before the fair, there may be a requirement to show proof of being P-T clean
 - B) Poultry Originating From Other States – All poultry entering Kansas, except waterfowl, must show proof that they are pullorum typhoid clean by one of the following methods:
 - 1) Originate from a certified U.S. Pullorum-Typhoid clean flock
 - 2) Test negative on a P-T test within 90 days of exhibition

CHICKENS

Class:

- | | |
|-----|---|
| 100 | Production Pullets (Pen, 3 Standard bred, Crossbred or Straincross pullets to be judged on egg production qualities only) |
| 101 | Production Hens (Pen, 3 Standard bred, Crossbred or Straincross pullets to be judged on egg production qualities only) |
| 102 | Standard Breeds - Large Fowl (Pen, 1 bird of either sex) |
| 103 | Standard Breeds - Bantams (Pen, 1 bird of either sex) |

TURKEYS, DUCKS, GEESE, PIGEONS & OTHER FOWL

Class:

- | | |
|-----|--|
| 104 | Turkeys, all breeds (1 bird of either sex) |
| 105 | Ducks, all breeds (1 bird of either sex) |
| 106 | Geese, all breeds (1 bird of either sex) |
| 107 | Pigeons (1 bird of either sex) |
| 108 | Other Fowl (1 bird of either sex) |

RABBITS

Superintendent: Alicsa Mayer

Special Rules

1. Read GENERAL RULES.
2. **Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).**
3. Each open class exhibitor will be required to furnish his or her own carrying cages. This will be a carrier show and rabbits will be on the grounds only during the time of the show.
4. Classes in which only one exhibitor makes entries furnishing his own competition, only one premium will be awarded. The one premium awarded will be the first premium unless placed by the judge.
4. Specify breed and variety on pre-entry form.
5. All rabbits will be divided into classes by ages and judged according to their breed standard as listed in the American Rabbit Breeders Association (ARBA) "Standard of Perfection". Only breeds recognized by the ARBA may be shown.
6. Classes may be divided by breed or type by superintendent if class size warrants:

Class:

- | | |
|-----|---|
| 100 | Junior Buck (under six months of age) |
| 101 | Senior Buck (six months of age and over) |
| 102 | Intermediate Buck |
| 103 | Intermediate Doe |
| 104 | Junior Doe (under six months of age) |
| 105 | Senior Doe (six months of age and over) |
| 106 | Meat Pen (3 rabbits--total weight not over 15 pounds) |
| 107 | Pre-Junior (3 months and under) |
| 108 | Best Fur |
| 109 | Pee Wee Showmanship, 6 years and under |

SHEEP

Superintendent: Rhett & Makenzie Newby

Special Rules

1. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).
2. All lambs entering in open class must be registered.

Class:

- | | |
|-----|---|
| 100 | Fat Market Lambs (weighing less than 90 pounds) |
| 101 | Breeding Ewe Lambs |
| 102 | Yearling Ewe Lambs |

SPACE TECH

Superintendent: Jared Longren

Special Rules

1. Support rods must not extend past the top of the nose cone. Accompanying report must include engine type and altitude reached.
2. The rocket must have been flown.

Class:

- | | |
|-----|--|
| 100 | Rocket made from kit (include kit plans) |
| 101 | Rocket designed by exhibitor, include original plan (not merely modification of an existing rocket kit). |

SWINE

Superintendents: Taylor Green

Note: All pigs must be farrowed after January 1st of the current year.

1. Entries must be submitted by Pre-Entry Deadline, using FAIR ENTRY (www.fairentry.com).

MARKET HOGS-

- | | |
|-----|-----------|
| 100 | Duroc |
| 101 | Hampshire |
| 102 | Light AOB |
| 103 | Dark AOB |
| 104 | Yorkshire |
| 105 | Crossbred |

BREEDING GILTS

- | | |
|-----|---------------------|
| 106 | Purebred/ AOB Gilts |
| 107 | Crossbred |



K-STATE
Research and Extension

~ 2024 LIVESTOCK BUYERS ~

Thank you for your continued support of the Morris County 4-Hers and their livestock projects.

| | |
|------------------------------|-------------------------------|
| 5L Club Lambs | Kan Equip, Herington |
| Ag Pro Solutions | Lyons Ranch |
| Agri Trails Coop | Manhattan Commission Co. |
| Alta Vista Meat Co. | Mel's Tire |
| Bar H V LLC | MFA Inc |
| Bluestem Farm & Ranch Supply | Morris Co Title |
| Bolton, Inc. | Moxley Ranch |
| Central National Bank | Paige Excavating |
| Chad & Janon Johnson | Prairie Lodge Motel |
| Cindy Jensen CPA | Prairieland Partners |
| Citizens State Bank | Purple Wave |
| Council Grove Rotary | Reynolds Cattle Co |
| Cris Wilson | Russ & Amy Moore |
| Dairy Queen | Schwartz Farms |
| Damon & Amy Nielsen | Shade Haying |
| Duane & Debbie Blythe | Smokey Valley Ag |
| East Kansas Agri-Energy | State Farm Ins-Steve Crichton |
| Edwards Construction | The Apothecary |
| Elm Creek Ranch | The Tire Shop |
| Emporia Livestock | Tiffany Cattle Co. |
| Farmers & Drovers Bank | Tyner Insurance Group, Inc. |
| Farmers State Bank | Wade & Jessica Olsen |
| First Choice Meats | Wainwright Eye Care |
| Forge Harvesting | Wayne Kohler |
| Gary & Connie Burton | Wesco Commodities |
| Gary & Jody Johnson | Yadon Construction |
| J.C. Harvesting | Zimmerman Seed |
| J.C. Livestock Sales | |

THINGS TO DO AFTER THE FAIR

**Be sure to show your
appreciation to
ALL the sponsors
by sending
THANK YOU's.**

**Without their support,
these awards would not be possible.**

**Sponsor name & mailing information
is listed with the thank you note or
available from the Fair Secretary.**



4-H Fair Board

If anyone has an interest in attending or becoming a board member for the Morris County Fair Board, please reach out to a fair board member or extension agent!

Meetings are held the 1st Tuesday of each month.



NOTES

NOTES



CLOVERBUDS




Individuals enrolled in the Cloverbud 4-H program are encouraged to participate in the Morris County Fair. Their projects will earn participation ribbons and will be exhibited in regular 4-H classes. They will be identified as a Cloverbud exhibit and will not be eligible for competitive awards. In order that the Cloverbud program remain a non-competitive environment, individuals enrolled in this program will not be allowed to participate in any of the livestock shows, premium livestock sale, fashion review or foods auction at the fair. Subject to a parent or guardian approval, individuals are encouraged to participate in the Pee wee Swine and Sheep Showmanship as a learning experience.

2024-2025 Leaders: Samantha Sharp & Pam Smith

Fair Book Contest: (4-H Exhibitors ONLY)

Anyone who finds errors while reading the 2025 Fair Book, please find Shandi Andres (fair secretary), to verify the error to be entered in to a contest for the most errors found. The 4-Her with the most verified and valid errors will receive a \$25 cash award. Findings must be presented to the secretary or extension agents during the fair between July 25—28th. Errors need to be written on paper or a copy of the fair book page with errors will work. Bringing the fair book to us and showing us errors without proper preparation will not be accepted. The winner will be announced July 28th at the Livestock Auction. No findings will be accepted before or after those dates. Happy reading!

Morris County Fair Association
Morris County Courthouse
Council Grove, KS 66846

I pledge my **HAD**  to clearer thinking,
my **HEART**  to greater loyalty,
my **HANDS**  to larger service,
and my **HEALTH**  to better living,
for my club, my community, my country
and my world. 