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Schedule:

Check <https://jocokansasfair.com/> for more activities and events.

| | | |
|---------|--|---------------------|
| | <i>Saturday, July 26, 2025</i> | |
| 7:00pm | Demolition Derby | Main Event Arena |
| | | |
| | <i>Sunday, July 27, 2025</i> | |
| 8:00am | ARBA Rabbit Show (Open and Youth) | Livestock Pavilion |
| 4:00pm | Dog Show Check In | Livestock Pavilion |
| 4:30pm | Dog Show -Showmanship and Obedience | Livestock Pavilion |
| | | |
| | <i>Monday, July 28, 2025</i> | |
| 1:30pm | Dog Show – Rally O | Livestock Pavilion |
| 2:00pm | 4-H Foods Judging 2:00pm to 7:00pm | School |
| 4:00pm | Dog Show – Agility | Livestock Pavilion |
| 4:30pm | Vet Checks for Stalled Horses 4:30pm-5:30pm | Main Event Arena |
| 6:00pm | Johnson County 4-H Rodeo Queen and Princess Coronation | Main Event Arena |
| 6:15pm | Timed Event Horse Classes Judged | Main Event Arena |
| 6:30pm | Entries accepted 6:30pm – 8:30pm (except livestock) | All Buildings |
| | | |
| | <i>Tuesday, July 29, 2025</i> | |
| 7:30am | Horses accepted 7:30am- 8:30 am | Main Event Area |
| 8:00am | Entries accepted 8:00am – 10:00am | All Buildings |
| 8:00am | Livestock accepted 8:00am -11:00am | Livestock Pavilion |
| 8:00am | Poultry accepted 8:00am – 11:00am | Poultry Barn |
| 9:00am | Performance Horse Classes Judged | Main Event Arena |
| 10:00am | Buildings Close for Judging | All Buildings |
| 1:00pm | Buildings open after Judging (1:00pm to 10:00pm) | All Buildings |
| 1:00pm | Skillathon (Registration at 12:30pm) | Grange Building |
| 4:00pm | Carnival Opens | Carnival |
| 5:00pm | Rabbits accepted 5:00pm – 9:00pm | Rabbit Barn |
| 5:30pm | Pedal Pull (Registrations at 4:30pm) | Livestock Pavilion |
| 7:00pm | NIGHT of FUN and Challenge | Main Arena Event |
| 7:30pm | 4-H Food Auction | Grange Building |
| | | |
| | <i>Wednesday, July 30, 2025</i> | |
| 7:00am | South Service Gate Open 7:00am – 10:00pm | South Service Gate |
| 8:00am | Public Presentations | Presbyterian Church |
| 10:00am | 4-H Livestock Auction Forms Due | Fair Office |
| 10:00am | Buildings Open 10:00am – 10:00pm | All Buildings |
| 10:00am | Poultry Showmanship | Midway Stage |
| 11:00am | Poultry Judged | Poultry Barn |
| 12:00pm | Dairy Goats Judged | Livestock Pavilion |
| 12:00pm | Horse Costume Class Judged | North of Horse Barn |
| 1:00pm | Dairy Beef Judged (30 min following the Dairy Goat Show) | Poultry Barn |

| | | |
|---------|--|--------------------|
| 3:30pm | Sheep Grooming Contest | Livestock Pavilion |
| 6:00pm | Carnival Open | Carnival |
| 6:00pm | Swine Judged | Livestock Pavilion |
| 7:00pm | Rabbits Judged | Rabbit Barn |
| | | |
| | <i>Thursday, July 31, 2025</i> | |
| 7:00am | South Service Gate open 7:00am – 10:00am | South Service Gate |
| 9:00am | 4-H Rabbit Judging Contest | Rabbit Barn |
| 9:00am | 4-H Rabbit Showmanship Contest | Rabbit Barn |
| 10:00am | Buildings open 10:00am to 10:00pm | All Buildings |
| 10:00am | Beef Grooming Contest | Livestock Pavilion |
| 12:00pm | 4-H Auction forms due | 4-H Building |
| 1:00pm | Meat Goats Judged | Livestock Pavilion |
| 3:00pm | Bucket Calf Judged Conference | Livestock Pavilion |
| 5:00pm | Bucket Calf Judged Show | Livestock Pavilion |
| 6:00pm | Sheep Judged | Livestock Pavilion |
| 6:00pm | Carnival Opens | Carnival |
| | | |
| | <i>Friday, August 1, 2025</i> | |
| 7:00am | South Service Gate open 7:00am to 10:00pm | South Service Gate |
| 9:00am | Beef Judged | Livestock Pavilion |
| 9:00am | Buildings open 9:00am to 10:00am for senior citizens only | All Buildings |
| 10:00am | Buildings open 10:00am to 10:00pm | All Buildings |
| 5:00pm | Chasing Memories Competition | Livestock Pavilion |
| 5:30pm | Pie Contest -Registration 5:30-6:15 Judge 6:30pm | Grange Building |
| 6:00pm | Arena Ticket Booth opens | Arena Ticket Booth |
| 6:00pm | Carnival Opens | Carnival |
| 6:00pm | 4-H Round Robin Check In | Livestock Pavilion |
| 6:30pm | 4-H Round Robin Showmanship Contest | Livestock Pavilion |
| 7:00pm | Creedence Clearwater KC, The John Cougar Project, and Steve Miller | Main Event Arena |
| 8:00pm | 4-H Project Auction | Livestock Pavilion |
| 9:30pm | Barnyard Olympics | Livestock Pavilion |
| | | |
| | <i>Saturday, August 2, 2025</i> | |
| 7:00am | South Service Gate open 7:00am to 10:00pm | South Service Gate |
| 10:00am | Parade | Gardner |
| 10:30am | Buildings Open until 10pm | All Buildings |
| 12:30pm | Senior Recognition | Livestock Pavilion |
| 1:00pm | 4-H/FFA Livestock Auction | Livestock Pavilion |
| 4:00pm | Carnival Opens | Carnival |
| 5:00pm | Arena Ticket Booth Opens | Arena Ticket Booth |
| 6:00pm | Casey Donahew, Hayden Coffman, Colby Swift and Tim Nowell | Main Event Arena |
| | | |
| | <i>Sunday, August 3, 2025</i> | |
| 6:00am | Livestock released any time after 6:00am | Livestock Pavilion |

| | | |
|--------|---|---------------|
| 8:00am | Church Service | Midway Stage |
| 9:00am | Clean up and release of exhibits after church service | All Buildings |
| 9:00am | Open Class checks released until 11:00am | Open Building |
| 9:30am | All Remaining 4-H exhibits removed by Community Leaders | 4-H Building |
| | 4-H Premium checks released when fairgrounds are clean | Fair Office |

Executive Board of Directors

| | |
|-------------------------------|------------------|
| President | Don Lies |
| Vice President | Michael Brock |
| Secretary | Cindy Squire |
| Treasurer | Sandy McCarty |
| Assistant Secretary/Treasurer | |
| Building Superintendent | Don Lies |
| Livestock Superintendent | Justin Pattimore |

| One Year Term | Two Year Term | Three Year Term |
|------------------|----------------|-----------------|
| Sandy McCarty | Devin Hamilton | Shane Squire |
| Justin Pattimore | Toney Doles | Don Lies |
| Charlene Murphy | Jeff Bingman | Jerry Small |
| Nikki Smith | Mike Trammell | Cindy Squire |
| Michael Brock | Brian Andrews | |

Street Address:
Johnson County Fair Association
136 E Washington St
Gardner, KS 66030

Fair Office (Recorder) 913-856-8860

Thank You

We acknowledge with grateful appreciation the time, money and efforts rendered by the members of our Johnson County Fair Association, the Johnson County Extension Service, the Johnson County 4-H Clubs, the Johnson County FFA Chapters and those whose efforts have supported the Johnson County Fair.

Johnson County K-State Research and Extension

Since 1917 K-State Research and Extension, Johnson County has provided useful and practical information in Agriculture, Livestock, 4-H Youth Development, Horticulture, Natural Resources, Nutrition, Family & Community Wellness, as well as Community Development.

These professional County Extension Agents represent Kansas State University, with educational programs, through extension publications, short courses, workshops, office consultations, newsletters, and news features.

| | |
|------------------|-----------------------------------|
| Tara Markley | Director |
| Chelsea Reinberg | Nutrition, Food Safety & Health |
| Joy Miller | Family & Community Wellness |
| Cyla Gardner | 4-H/Youth Development Agent |
| Lexi Ray | 4-H/Youth Development Agent |
| Amy Keigher | Natural Resources Agent |
| Anthony Reardon | Horticulture/Small Farms Agent |
| Markis Hill | Horticulture/Ornamentals and Turf |

The Extension Council, a council of twenty-four people, governs the Johnson County Extension Service. These council members are elected at the Extension Council election each fall.

Questions concerning Agriculture, Livestock, Horticulture, and 4-H may be directed to:

Johnson County / K-State Research and Extension
11811 S. Sunset Drive - Suite 1500
Olathe, KS 66061
Phone: 913-715-7000
Fax: 913-715-7005
johnson.k-state.edu

Kansas State University Agricultural Experiment Station and Cooperative Extension Service. K- State Research and Extension is an equal opportunity provider and employer.

K-STATE
Research and Extension



Johnson
County

Event Information

Fair Theme Events

2025

“Follow the Yellow Brick Road to the Johnson County Fair”

FUN EVENTS FOR EVERYONE TO ENJOY

Check our website for the most up to date details on the Johnson County Fair
www.jocokansasfair.com

Demolition Derby

7:00pm Saturday, July 26

Admission: \$15 all tickets

See Classes & Rules at the following web site:

<https://www.facebook.com/people/143-Promotions/61554669329553/>

Promoter: 143 Promotions

Total Purse \$11,000

4-H Horse Show Timed Events

Monday

6:00pm Rodeo Queen and Princess Coronation

6:15pm Timed Events

Admission: Free

EVENTS:

Barrel Race

Flag Race

Pole Bending

Key Hole Race

Egg & Spoon Race

Pedal Pull

Tuesday 5:30pm

Admission: Free

Registration 4:30pm

Will be held in Livestock Pavilion

Night of Fun & Challenge

Tuesday 7:00pm
Admission: Free
Contestants 12 & Under

Rodeo Gold
Mutton Bustin 60 lb. Weight limit
MUST ENTER (weigh in at entry)
REQUIRES STATEMENT SIGNED BY PARENT OR LEGAL GUARDIAN
Entries taken between 5:30 – 6:45pm at south end ticket stand
\$10.00 ENTRY FEE
WE WILL TAKE UP TO 100 ENTRIES
No Ropes or Spurs - Helmets Required
Prizes to the top 5

GREASED PIGS
Ages 9 & Under / Ages 10 – 12
No Entry required
No Fee

Chasing Memories

Friday 5:00pm
Livestock Pavilion
Admission: Free

For information contact Denise King (913) 406-4893

This is an event organized for Special Needs individuals to participate in a livestock show specifically designed for them. It is a chance for Special Needs participants to be exposed to livestock programs and the 4-H Youth of Johnson County.

Pie Contest

Friday, August 1st, 2025
Johnson County Fairgrounds Grange Building
Registration and Drop off pies 5:30pm to 6:15pm
Judging will begin at 6:30pm and awards ceremony will follow judging.
Youth Division 14 and under
Open Division 15 and above
NEW Gluten Free Division- all ages included

Rules

1. All pies must either be fruit or nut. Filling must be homemade (no canned pie fillings accepted)
2. Custard or cream pies will NOT be accepted due to lack of refrigeration. This includes pumpkin pie
3. Crust can be simple or double. Crusts can also be flavored.
4. Must be served in a disposable pan

5. Be creative and have fun!

Judging will be based on Crust, Taste and Presentation

For more information or questions email jocopiecontest@gmail.com or visit the Facebook page at JOCO Pie Contest.

Barnyard Olympics

Friday approximately 9:30pm or immediately after the 4-H Project Auction.
Team registrations will be during the auction and immediately preceding the competition at the Pavilion.

Entry Fee \$10.00 Per Team

Teams of 4. The Johnson County 4-H Ambassadors will use the funds raised through entry fees to promote 4-H and to fund scholarships for Johnson County 4-H'ers to attend state 4-H events.

4-H/FFA Livestock Auction

Auction Start Time: 1:00pm
Auction Chair: Justin Pattimore

Auctioneers

Tom Lindsay, Jr Jerry Stricker
Tom Lindsay Ron Stricker

Thank You 2024 Livestock Auction Buyers

| | | |
|-----------------------------------|--------------------------------------|----------------------------|
| 10IRON Farm | Custom Alignment | Jared & Pamela Welch |
| Alan & Julie Conroy | David & Debra Gieringer | Jay Cook |
| Allen Brothers Supporters | DeeDee Berkley | Jeanette DeHaven |
| Allen Construction | Dennis Horton Farms | Jenkins Dentistry for Kids |
| Allen Farms | DeSoto Veterinary Clinic | Jessica & Alex Pecenka |
| Allison-Gallimore Family | Don and Cheryl Lies | Jim & Lyneda Rogers |
| Ally's Ark | Doug Shane for Kansas Senate | Jim & Nancy Parkhill |
| Amanda Harra | Ed & Sylvia Reyes | Jo and Dennis Rodgers |
| B4 Livestock | Egg Lady | John & Jean Pattimore |
| Bonner Springs Animal Care Center | Ernie Rieke Equipment | John & Rosemary Drake |
| Brian & Stephanie | Farm Bureau Farmers & Ranchers Assoc | Justin & Colleen Pattimore |
| Andrew/Realtor | Fikes Painting | Justin & Lisa Fiedler |
| Bruce & Carla Clawson | Fleet Fuels LLC | Karen & Harold Holland |
| Bucyrus Auto | FMA Animal Hospital | Karl & Kim Allen |
| Cale & Roxanne Quinn | Garrett & Alicia Van Gotten | Kay Stadel |
| Calvin Loveall | Gery & Lynne Matile | Ken & Peggy Gill |
| Car Medic | Go Chicken Go | Ken & Sandy McCarty |
| Carroll Luff | Hamilton Hay & Cattle | Kevan & Debbie Fouts |
| Casey & Laura Hines | Harra Family | Kevin & Miriam Barthol |
| Chad & Jennifer Babcock | Heartland Plumbing | Kill Creek Livestock |
| Christina Anastasia | Heck Land Company | Klein Ortho |
| Clarence & Geneice Linsey | Hueser Family | KS Lawn Ranger |
| Coleman Equipment, Inc. | Hutton Cattle Co. | KS Snack Shack |
| Connie Peterson | Janelle Escalante | Kyle Taylor |
| Cooper Specialty Feeds | | |

| | | |
|---------------------------|-----------------------------------|---------------------------------|
| Lawrence McPherson | Next Level Utilities & Excavating | Stephen & Kay Luft |
| Lefmann Farms | Nick & Katherine Guetterman | Strickland Construction Company |
| Linsey/Brosseau Rabbitry | Overland Park Vet Center | Suzy Lowe |
| Lori Bainter Ratzlaff | Parkhill Cattle Company | Ted & Lisa Guetterman |
| Lynette Willis | Patty Kohn | Terry & Paula Brock |
| Lynn Farms LLC | Pete & Donna Goetzmann | The Barn at Kill Creek Farm |
| M Clarisse Slater | Phil & Thersea Cogswell | The Juan & Only |
| Malissa & Don Torrez | Prairie Moon 4-H Family & Friends | Todd & Tricia Knappenberger |
| Mark & Shelly Mackey | Rex & Shelly Harrison | Tom & Shirley Knappenberger |
| Mark & Stephanie Meek | Rieke Management Group | Tyler & Elena Cruse |
| Martha & Ben Powell | RMHD Services | Vance Foster Foundations |
| Mary Davidson | Robynn Haydock | Virginia Mackey |
| Matt & Jennifer Meek | Schlagel/Long Attorneys | Water Resources Solutions |
| Mike & Carla Brock | Scott & DeeDe Bormann | Webb Family Limited Partnership |
| Mike & Lisa Smith | Scott and Emily Priebe | Well Wilderness Kids |
| Morning Grange | Scott and Lisa Kelly | Therapeutic Nature Center |
| Murphy Family | SMM Cattle Co | Yust Farms |
| Natalie & Colton Hamilton | Steer Creek Farm | Zach Davies |

4-H Project Auction

Auction Start Time: 8:00pm

Thank You 2024 Project Auction Buyers

| | | |
|------------------------------|----------------------------|-----------------------------------|
| 10 Iron Farms | Hutton Cattle Co | Mark & Stephanie Meek |
| Allison-Gallimore Family | Jay & Linda Carlson | Marlin Burt |
| Amanda Harra | Joel Perry | Martha and Ben Powell |
| Amy VanRheen | John & Rosemary Drake | Matt & Jennifer Meek |
| Bob Huggins | John Ingle | Matthew Denner |
| Bobby Vyhanek | Jonathan & Christin Mulroy | Melissa and Steven Ice |
| Bonnie Dechant | Justin Fiedler | Mike Brock |
| Brian & Diane Eflin | Keith Davidson | Morning Grange #227 |
| Carla Clawson | Kenny Yeung | Osborn Farms |
| Carmedic | Kevin Kwasiborski | Overland Park Veterinary Center |
| Casey and Laura Hines | Kill Creek Livestock | Prairie Moon 4-H Family & Friends |
| Charity Thurston | Kim Thompson | Roxanne Quinn |
| CMB Cattle | Kristin Brethour | Sage Friedline |
| Connie Guilfoyle | KS Lawn Ranger | Soul on Fire LLC |
| Daryl Kohler | Larry & Pam Demaree | Staci Meek |
| Doug Shane for Kansas Senate | Lawrence McPherson | Steer Creek Farms |
| Eccles Family | Leanna Graham | Sue Pio |
| Eddie Townley | Lisa and Mike Smith | Symns Farm |
| Egg Lady | Lori Bainter-Ratzlaff | Taryn Wright |
| Emalie Murdoch | Lynn Farms LLC | TJ Markley |
| Emily or James Dressler | Malissa & Don Torrez | Vance Foster Foundation |
| Harra Family | Margie Talbot | Well Wilderness Kids Nature Play |

Rules and Regulations

ALL EXHIBITS ARE SUBJECT TO THE FOLLOWING RULES:

General Rules

1. The Executive Board shall have charge and control of the Fair Grounds during the Fair and shall be the authority on the conduct of the Fair and reserves the right to amend and add to these rules as they see fit. The chairs of the various departments will be responsible for the departments over which they are appointed. Conflicts and discrepancies will need to be resolved by the Executive Board. They will be responsible for the special rules of their respective departments. Any person who violates any of the rules will forfeit all privileges and premiums.
2. Every animal and article on the grounds shall be under the general control of the organization during the Fair and while every precaution will be taken for safe keeping, neither the Association, nor its officers or chairs, shall be responsible in case of loss, damage or accident that may occur. Due diligence will also be used by the officers of the Association to safeguard and prevent injuries to persons, but the Association will not be responsible in case accidents do occur.
3. Entries will not be accepted for competitions unless a class is shown in this catalog. Entries may be accepted for display only, if space is available, but no premiums will be offered. All individual departments rules and deadlines shall apply.
4. Entries must be the property of the exhibitor and entered in his or her name. Exhibits must be entered at the designated time to be eligible for ribbons or premium money.
 - a. Exhibits in 4-H and FFA will be accepted Monday from 6:30 – 8:30pm, Tuesday from 8:00 – 10:00am
 - b. Livestock will be accepted on grounds 8-11am on Tuesday
5. All agricultural exhibits must be the products of the current year.
6. Judging in all classes will be by competent, impartial, and experienced judges. No person will be permitted to approach the judges while the judging is in progress and an entry system will be used whereby the identity of the exhibitor will not be known until after judging has taken place.
7. A judge may withhold any or all premiums if an article, or animal, in their judgment, is not worthy of award.
8. Ribbons will be left with the exhibits while they are on display.
9. Trophies and Special Awards will be dependent on securing sponsors.
10. Premiums: 4-H – Purple or Blue - \$1.00, Red - \$.75 and White - \$.50, except for livestock departments premiums will be Blue \$5.00, Red \$3.00, White \$2.00.
11. 4-H premiums will be paid on Sunday in the Fair Office following the completion of Fairgrounds clean up.
12. Requested corrections to premium checks must be submitted by Sunday. Release time will be Sunday as follows: Livestock/Horses are released and may be removed after 6:00 AM, clean-up of stall areas and their immediate area is the responsibility of the exhibitor; all other entries will release after church service. Please respect the church service by limiting the noise and activity. Exhibits remain the property of the exhibitor throughout the fair and must be reclaimed at the above time or arrangements made by the exhibitor to have them picked up. The Fair Association will assume no responsibility for lost, left, or damaged exhibits.
13. Buildings on the grounds will be open to the public at 10:00am except Tuesday

when they open at 7:30 a.m. (closed during judging) On Saturday they do not open until after the parade. Exhibit buildings will be closed at 10:00 p.m. Gates will be locked one half hour after the carnival closes for the night. South Service gate will be open from 6 a.m. till 12:00 p.m.

- 14. ANY EXHIBIT REMOVED BEFORE RELEASE TIME WILL BAR EXHIBITOR FROM EXHIBITING IN THAT PROJECT AT THE NEXT YEAR'S FAIR.**

4-H and FFA Rules

1. Exhibitors in the 4-H and FFA Department will abide by the General Rules as set forth for the Johnson County Fair, except where special regulations are set forth governing this department.
2. A 4-H or FFA exhibitor must be a member of 4-H or FFA Chapter in Johnson County and may exhibit only in those projects in which he/she is enrolled in the current year, except fun classes.
3. Ages of 4-H members will be determined as age before Jan. 1 of current year. 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 of the current year.
4. Entry must be made in all classes. Entry can be made on the web page www.jocokansasfair.com. The entry deadline is July 1st for all events held prior to fair, and the dog show. All other entries are due, and the stall request deadline is, two weeks prior to the Monday of fair week at 6 p.m. These dates are hard deadlines. The only exceptions must be made in writing to the Executive Fair Board for consideration.
5. All 4-H and FFA Exhibits, INCLUDING LIVESTOCK, must be accompanied by a 4- H/FFA entry tag. 4-H'ers WILL NEED TO PRINT OFF ENTRY TAGS AND BRING TO CHECK IN FOR BOTH PROJECTS AND LIVESTOCK.
6. Exhibits must be the handiwork of the exhibitor where mechanical work is required; the grower in agricultural exhibits; owner and feeder in livestock exhibits. They must be the result of the current year's work.
7. The Danish System, where each exhibit is placed in a ribbon classification, will be used.
8. Junior leaders may assist at time of entry but at time of judging only those asked to assist will be allowed in the buildings.
9. State Fair Entries – Only club members whose exhibits receive **purple** ribbons may enter their exhibits at the Kansas State Fair, if there is a class and the 4-H/FFA member is old enough. This applies to all entries except livestock.
10. No Exhibitor may make more than one entry in each class (unless listed by department), except livestock in which 3 entries per class may be made.
11. No 4-H/FFA exhibit may be entered in more than one class. Example: same animal cannot be shown in both market and breeding. Animals shown in 4-H/FFA division cannot be shown in the open unless approved by department superintendent, Fair Board President, and Extension.
12. Livestock members must provide a suitable means of caring for their animals at all times during the fair. For judging, all livestock exhibitors must be on hand to exhibit their entries, failure of which may bar the member from participating in any awards. In case exhibitor has two entries in the same class, another 4-H/FFA member may assist with an entry, provided it meets with the approval of the Chair of that department.

13. Livestock exhibitors must participate in the grooming of his/her own animal.
14. Overnight stays on the fairgrounds will be permitted for authorized persons. Livestock exhibitors stalling animals on the grounds for the duration of the fair are eligible for a camping spot. NOTE: One parent or guardian per camping spot is required for overnight stay. All others require the approval of the Camping Superintendent.
15. Quiet time will be observed from 11:00 p.m. (1/2 hour after the carnival closes for the night) to 5:00 a.m. No member will arrive or leave the fairgrounds during this time. Those who, in any way, do not maintain a high standard of conduct and respect for others and their property may have the privilege of staying on the grounds rescinded.

Livestock Rules

1. All livestock entries must be accompanied at check in with a printed entry tag. In the event you don't bring them, you can go to the fair office and have them printed.
2. All livestock exhibitors (7-year-olds exempt at county level) must become youth for the quality care of animals (YQCA) certified in order to exhibit beef & dairy cattle, bucket calves, swine, sheep as well as meat & dairy goats at the fair. It is recommended that the 4-h'er have their printed YQCA certificate available.
3. **YQCA certification must be obtained by June 15th of the current year and on file with the Extension Office.**
4. **All market and commercial breeding 4-H/FFA animals, including beef, swine, sheep, goats, and bucket calves, must be tagged by the Extension staff on or before the designated tagging deadlines.** It is the responsibility of the exhibitor to provide proof to the Johnson County Fair Association through the extension office that the animal was tagged properly. Household livestock nominations will be allowed.
5. Animals must be adequately cleaned prior to arrival in order for the vet to properly examine them.
6. All poultry must go through vet check – must present pullorum-typhoid slip.
7. Stalls and alleyways shall be kept neat and clean at all times. An award for best decorated, well-kept stall will be given.
8. Bedding for all species must be provided by exhibitor. No straw or hay. It is recommended that cattle be bedded on mulch, not shavings or chips. A night tie-out area will be provided. Straw or chips may be used in the tie-outs. Cattle may be moved to tie-outs at 8 p.m.
9. No exhibitor may alter their animal's natural conformation and structure. Altering the color or structure of the hair or wool coat in any way (except for trimming or blocking) is not allowed. Any animal which when rubbed with a white cloth shows residual evidence of artificial coloring will be dismissed from the show.
10. During the fair any administration or injection of any compound that may cause quantitative or qualitative change in the characteristic of the animal on foot or in carcass is cause for disqualification from the show.
11. Any medication given to any animal on the fairgrounds must be administered by a licensed veterinarian, with the approval of the Livestock/Species superintendent.
12. No exhibitor of cattle, swine, goats and sheep can show more than 3 market animals (i.e. 3 pigs, 3 sheep, 3 beef, 3 goats).
13. 4-H'ers must be 7 years old before January 1 of the current year to be eligible to exhibit livestock at the county fair.
14. Dress Codes will be used for livestock shows. Beef, dairy, sheep, goats, and swine

exhibitors are required to wear jeans which must be blue and the official Johnson County Fair Livestock Show T-Shirt.

15. No livestock will be unloaded or allowed in the camping area.
 16. All trucks and trailers, not used for camping, must be parked in assigned areas. Two parking passes will be given per family for those stalling livestock for the duration of the fair. Parking will be enforced starting Wednesday. Passes will be distributed during livestock weigh in on Tuesday morning.
 17. Mistreatment of animals will not be tolerated and will be a cause for disqualification as determined by 4-H Agents, Livestock Superintendent, Department Superintendent and Fair Board President.
 18. It is the intent of the Johnson County Fair Board to conduct blood, DNA and/or urine analysis on any animal entered in the Johnson County competition at its discretion. The exhibitor of an animal producing an analysis of diuretic, or any unapproved medication will be required to forfeit all prizes and premiums and may be barred from future competition at the fair.
 19. Once an animal has reached the scales the animal will be weighed. No re-weighs will be allowed.
 20. All animals must be washed in wash rack only.
 21. Any 4-H/FFA member that has previously shown in a 4-H/FFA class at another county fair in the current year is only eligible for open class exhibition.
 22. No electrical devices will be allowed in wet pin area of the swine pens, only cordless clippers are allowed.
 23. In order to show in showmanship, exhibitor must own the animal that he or she is showing and the animal must be entered in a market or breeding class.
- In order to be considered for best kept pen or stall, exhibitor must have his or her name on the pen or stall.

Livestock Health Requirements

Livestock with Kansas Origin: A local veterinarian will be present to inspect all animals to see that there is no evidence of a contagious or infectious disease. All livestock will be inspected in the parking lot north of Madison street.

Livestock without of state origin must meet all health requirements as in-state animals. In addition, any livestock showing at local fairs which originate in other states must meet Kansas import requirements. Trucks hauling these animals must stop at a Kansas Port of Entry. These exhibitors should have two (2) copies of their health certificate, leaving one copy at the Kansas Port of Entry and bringing one copy to the fair. Out-of-state animals must also arrive with a health certificate if they have arrived in Kansas within the last 30 days.

Showmanship

Showmanship premiums will be provided for the purpose of giving youth livestock project members a practical opportunity to show livestock properly. Showmanship classes will be age groups; 7-9, 10-13 and 14 years and over.

4-H/FFA Livestock Auction

1. The market sale is held on Saturday at 1:00 pm for 4-H/FFA exhibitors, with sale of beef, sheep, goats, swine, meat type poultry, and meat type rabbits. Only a trio of broiler chickens or meat pen of ducks is eligible to be sold at auction. All animals sold must have been exhibited and shown in this year's fair. Only animals exhibited in market classes are eligible to be sold. One exhibitor may sell only one market animal. Minimum weight for Hogs is 220 pounds. The minimum weight for lambs is 90 pounds. The minimum weight for goats is 50 pounds. Steers must weigh 1000 pounds or more and market Heifers must weigh 900 pounds or more.
2. **Exhibitors must turn in auction forms to sell their livestock by 10:00 am on Wednesday (with the exception of Grand and Reserve Grand Champion in each species).**
3. Animals will be weighed on inspected and approved scales Tuesday morning.
4. Exhibitors must care for animals sold until regular time of release.
5. Grand Champion and Reserve Grand Champion will be sold first. Remaining sale order is determined by random computer drawing.
6. The Johnson County Fair Association will not be responsible for loading and/or transporting private treaty animals.
7. All livestock brought into the ring must sell. Any resale money must go to the Johnson County Fair Association.
8. Any Exhibitor that has previously sold an exhibit at another county fair in the current year will not be eligible to sell at the Johnson County Fair 4-H/FFA Auction.
9. 4-H/FFA members must be present to sell at the auction unless prior approval is given by the executive board.
10. Livestock auction checks will be mailed out after the fair.
11. Proper show attire is required in sale ring.

4-H Project Auction

1. The project auction will be held 30 minutes following the Round Robin Showmanship Contest on Friday in the livestock pavilion.
2. Any project sold must have been entered, exhibited, and judged in this year's fair.
3. An exhibitor selling a project for \$600 or more must complete a W-9 Tax ID (social security) form and turn in to the Extension Office within 5 days of the auction.
4. **Project Auction entry forms must be turned in at the Extension table (4-H Exhibit Building) to a Johnson County Extension Education Foundation volunteer on Wednesday from 10 a.m.-9 p.m. or Thursday 9 a.m.-Noon, or on the online form by Noon on Thursday. (NO LATE ENTRIES ACCEPTED)**
5. Each exhibitor may sell only one entry in either the PROJECT OR MARKET ANIMAL auction.
6. No livestock can sell in the project auction.
7. Food projects must be made fresh, and completely covered in a food safe covered container.
8. Projects to be sold must be brought to the livestock arena on Friday between 6:30 p.m. and 7:30 p.m.

9. Exhibitors should dress in 4-H apparel or appropriate clothes; no open-toed shoes, shorts, sleeveless shirts.
10. Any exhibitor that has previously sold an exhibit at another county fair in the current year will not be eligible to sell at the Johnson County Fair.
11. 4-H/FFA members must be present to sell at the Johnson County Fair Project Auction unless approval is given by the executive board.
12. Project Auction checks will be sent to the 4-H'ers within 14 days of the sale and an IRS 1099 will be issued for exhibitors paid over \$600 in sale proceeds and premiums.

STATIC DEPARTMENTS

Aerospace / Rocketry

Greg May, Chair (913) 481-4907 mayfamilyfive@aol.com

1. Enrollment requirements for 4-H'ers: Must be enrolled in Aerospace/Rocketry by May 1 of the current 4-H year.
2. Conference judging available.

Aerospace / Rocketry

1. The report that accompanies the rocket must be limited to the 4-H Rocket Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the rocket stand or rocket. This may be downloaded from www.johnson.k-state.edu/4-h/events-programs/johnson-county-fair.html. Any rocket exhibit not including this completed envelope will receive an automatic participation ribbon.
2. Plans (or a photocopy) must be placed inside the envelope.
 - a) This includes original design rockets.
 - b) If a rocket kit has been modified structurally, notations need to be given indicating the changes made, either by notations on the Rocket Exhibit Information Form or by placing notes in the plans.
3. One or more photographs of the rocket at the launch site are required.
 - a) Photographs showing the rocket at the moment of ignition are preferred.
 - b) Photographs must be mounted on one side of 8 ½" x 11" page(s).
 - c) There must be at least 1 page of photos and no more than 5 pages of photos.
 - d) Include at least one photo showing rocket construction, preferably with the exhibitor included.
 - e) Do not include photos of members catching their rockets as they return to earth. This is an unsafe practice, and we do not recommend or condone this practice.
4. To exhibit in this division:
 - a) The rocket must have been successfully flown. All rockets must have at least cleared the launch rod and the ejection charged fired while in flight prior to landing.
 - b) Multi-stage rockets can be flown using just the final stage and considered fully flown.
 - c) Support rods must not extend past the tip of the highest nosecone on the model.
 - d) Support rods must remain in the upright position, 90 degrees to the display base, do not angle. If support rods are not perpendicular to the base, the judge should deduct two ribbon placings.
 - e) No model may be submitted on a launch pad.
5. Exhibit must be uniformly painted, smoothly finished, have decals applied smoothly and be properly assembled. If the rocket is a model of a "real" rocket, it must be painted according to accompanying plans. Other rockets should be painted according to accompanying plans, but variations are allowable if the reason for variation is described in the exhibit information.
6. All entries must have been flown and recovered prior to being exhibited at the county fair. Information shall include date and location of launch, and

information entered on the Information Form (available at the extension office). Launches should not be conducted in winds above 20 mph.

7. Engines with an Engine size E or larger must have a NAR Membership Number. A copy of the NAR Certification with the NAR number must be included in the Information Package.
8. All rockets must have a safe method of recovery, e.g., parachute, streamer or tumble recovery. Any rocket without a recovery system will be disqualified.
9. Flight damage is to be documented by the participant on either the construction plans or the 4-H Rocket Exhibit Information Form
10. Engines and igniters, under any circumstance, ARE NOT permitted with the exhibit and constitute an immediate disqualification.
11. If an engine becomes stuck, jammed, wedged, or in any other way permanently affixed in or to a rocket and cannot be removed from the rocket, the rocket will be subject to immediate disqualification. This is because it is not possible to make a full and immediate assessment of the safety of the rocket when it is being judged and safety is paramount.
12. Rockets with factory made fin assemblies, plastic fins, and pre-finished rockets requiring no painting are **not** acceptable.
13. Each exhibitor may have only one entry per class.
14. Rockets are to be displayed on a wooden base, not to exceed ¾" x 8" square for small and medium sized rockets: wooden or metal support rods must not extend past the tip of the nose cone (no launch stands). Vertical Support rods are preferred.
15. Angles of fins must fall within a plus or minus 2 degrees variation.
16. For all Self-design classes:
 - a) Plans for rocket design must be included.
 - b) Picture proof of stability test required.
 - c) Cannot be a modification of or a pre-existing kit rocket.
17. Class 3511 is to be self-designed by 2 or more 4-Hers.

Geospatial GPS/GIS

1. Each exhibitor may have only one entry per class.
2. 4-H'ers exhibiting a Geocaching Box must include a geocache box with contents, description and photograph of location in which box will be located. Check www.geocaching.com for instructions on place and description.
3. Educational posters must be no larger than 22" x 28" poster board.
4. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. Commercially available "Science Fair Presentation Boards" are encouraged. Exhibitors are encouraged to laminate all posters and maps or cover them with clear plastic film. Project notebooks must be organized in a 3-ring binder.
5. Team exhibits are defined as developed by two or more 4-H members.
6. Information for exhibitors with a GPS/GIS Map: One map constitutes an entry for individuals and two or more maps on a related project are required for a team project. Map can be either informational or directional, computer generated or hand drawn. A map is a single product of the data gathering, manipulation and presentation skills. Multiple related maps should be entered under GPS/GIS Community Mapping Projects. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the map. Complete and attach a Map Project Description Sheet with entry. Community Mapping Projects consist of a detailed goal and multiple applications of either GPS or GIS skills. A conclusion is reached, a problem was evaluated or studied, a solution was found (or the problem was better

defined). Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.

7. Geography Educational Poster, Display Board or Notebook exhibits should include what was learned and knowledge gained about geography. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.

| | |
|-----------|------------------------------|
| LOT 1 | 12 years 4-H age and younger |
| LOT 2 | 13 years 4-H age and over |
| LOT 3 | Rocket Team |
| LOT 4 – 6 | All Ages |

| Class | AEROSPACE / ROCKETRY CLASS DESCRIPTION |
|--------------|---|
| 3501 | Lot 1 – Rocket Models in Skill Level 1 – 12 years 4-H age and younger |
| 3502 | Lot 1 – Rocket Models in Skill Level 2 – 12 years 4-H age and younger |
| 3503 | Lot 1 - Rocket Models in Skill Level 3 – 12 years 4-H age and younger |
| 3504 | Lot 1 - Rocket Models in Skill Level 4 & 5 – 12 years 4-H age and younger |
| 3505 | Lot 1 - Rocket Models of Self Design – 12 years 4-H age and younger |
| 3506 | Lot 2 - Rocket Models in Skill Level 1 - 13 years 4-H age and older |
| 3507 | Lot 2 - Rocket Models in Skill Level 2 - 13 years 4-H age and older |
| 3508 | Lot 2 - Rocket Models in Skill Level 3 – 13 years 4-H age and older |
| 3509 | Lot 2 - Rocket Models in Skill Level 4 & 5 – 13 years 4-H age and older |
| 3510 | Lot 2 - Rocket Models of Self Design – 13 years 4-H age and older |
| 3511 | Lot 3 - Team Built Rocket of Self Design |
| 3512 | Lot 4 - Geocache Box |
| 3513 | Lot 5 - GPS/GIS Map. Individual or Team. Map, Poster, Display Board, Notebook |
| 3514 | Lot 6 - Geography Educational Poster, Display Board or Notebook |

Ag Mechanics Welding

Miles Pike, Chair, piket@usd231.com

1. Enrollment requirements for 4-H'ers: Must be enrolled in Ag Mechanics Welding by May 1 of the current 4-H year.
2. Conference judging available.
3. Each exhibitor may enter one exhibit per class. Exhibits must have been constructed or repaired during the current 4-H year.
4. Exhibit dimensions should not exceed 3 feet high, by 3 feet wide, by 3 feet deep. Total exhibit weight may not exceed 150 pounds (movable by a team of 2 people).
5. Wheeled exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display.
6. 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 as described previously. Exhibit boards should have a portable and moveable base. No exhibits may be staked to the ground for display.
7. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
8. Exhibits may not be bound, affixed, attached to the fairgrounds buildings except by the chair, county fair staff, or county fair extension staff.
9. 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.

10. Repair projects having adequate original finish need not be repainted.
11. 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.
12. Exhibits that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to be used to inflict damage and/or harm to individuals, animal life, and/or property.
13. 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.
14. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
15. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s exhibit, at the judges’ discretion, will receive a deduction in ribbon placement or a participation ribbon.
16. The exhibitor’s name(s) and county must be tagged or labeled in a prominent location on the display.
17. Each exhibit must include an Ag Mechanics information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.
18. Each exhibitor is required to complete the “4-H STEM Ag Mechanics Exhibit Information Form” which is available at www.STEM4KS.com. This form must be attached to the outside of a 10” x 13” manila envelope. Do not tie the envelope to the exhibit.

Each exhibit information packet should include the following items:

1. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost
2. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state
3. If appropriate schematics or working drawings relating to the creation or repair
4. If appropriate, operating instructions.

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| Level 1 | 1-3 Years of Experience |
| Level 2 | 4-6 Years of Experience |
| Level 3 | 7-9 Years of Experience |
| Level 4 | 10+ Years of Experience |

| Class | AG MECHANICS WELDING CLASS DESCRIPTION |
|--------------|---|
| 3520 | 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 |
| 3521 | Level 1 Welding ag repair – repair of ag equipment with welding |
| 3522 | Level 1 Welding ag fabrication – creation of new ag equipment with welding |
| 3523 | Level 1 Welding general repair – repair of non-ag equipment with welding |
| 3524 | Level 1 Welding general fabrication – creation of non-ag equipment with welding |
| 3525 | Level 1 Welding artistic fabrication – creation of artistic or interpretive pieces with welding |

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| 3526 | Level 1 Brazing repair |
| 3527 | Level 1 Brazing fabrication |
| 3528 | Smithing display board – a 3' x 3' display board with different pieces of forged metal attached illustrating different forms, each form being labeled |
| 3529 | Level 1 Smithing – A design forged with at least one formed element (twists or spirals for example) |
| 3530 | Level 2 Welding ag repair – repair of ag equipment with welding |
| 3531 | Level 2 Welding ag fabrication – creation of new ag equipment with welding |
| 3532 | Level 2 Welding general repair – repair of non-ag equipment with welding |
| 3533 | Level 2 Welding general fabrication – creation of non-ag equipment with welding |
| 3534 | Level 2 Welding artistic fabrication – creation of artistic or interpretive pieces with welding |
| 3535 | Level 2 Brazing repair |
| 3536 | Level 2 Brazing fabrication |
| 3537 | Level 2 Smithing – A design forged with at least two different formed elements (twists and spirals for example) |
| 3538 | Level 3 Welding ag repair – repair of ag equipment with welding |
| 3539 | Level 3 Welding ag fabrication – creation of new ag equipment with welding |
| 3540 | Level 3 Welding general repair – repair of non-ag equipment with welding |
| 3541 | Level 3 Welding general fabrication – creation of non-ag equipment with welding |
| 3542 | Level 3 Welding artistic fabrication – creation of artistic or interpretive pieces with welding |
| 3543 | Level 3 Brazing repair |
| 3544 | Level 3 Brazing fabrication |
| 3545 | Level 3 Smithing – A design forged with at least three different formed elements (twists, spirals, and bulbs for example) |
| 3546 | Level 4 Welding ag repair – repair of ag equipment with welding |
| 3547 | Level 4 Welding ag fabrication – creation of new ag equipment with welding |
| 3548 | Level 4 Welding general repair – repair of non-ag equipment with welding |
| 3549 | Level 4 Welding general fabrication – creation of non-ag equipment with welding |
| 3550 | Level 4 Welding artistic fabrication – creation of artistic or interpretive pieces with welding |
| 3551 | Level 4 Brazing repair |
| 3552 | Level 4 Brazing fabrication |
| 3553 | Level 4 Smithing – A design forged with at least four different formed elements (twists, spirals, and bulbs for example) |

Agronomy, Forestry and Horticulture

**Johnson County Extension Office, (913) 715-7000 joco4-H@jocogov.org
Karen Allison, (913) 592-2808 agfamily4h@gmail.com**

1. Agronomy

- a. 4-H'ers are encouraged but not required to sign up for conference judging.
- b. **Exhibits will be judged according to "Exhibiting Fruits and Vegetables No. C-405".**
- c. Enrollment requirements for 4-H'ers: Agronomy
- d. All Agronomy must be grown in the current year. One entry per class.
- e. Grain and seed should be entered in wide mouth open glass jars.
- f. The foam cone may be used in the center of the gallon jar of grain or seed, per State Fair rules.

2. Forestry

- a. Judging will be done on a conference basis.
- b. Enrollment requirements for 4-H'ers: Forestry
- c. All exhibits will be mounted on 8-1/2 x 11 heavy stock paper and placed in loose-leaf binders. (Magnetic or adhesive filler sheets for photographic prints are recommended).
- d. Name, club, age and year in project should be on front cover.
- e. Prepare a label and place in the lower right-hand corner of the page. Label should include proper common name as listed in **the 4-H bulletin 34, "List of Native Kansas Forest Trees"**; location (county) where collected and date (day-month-year) collected.
- f. All leaf exhibits are to be mounted on 8-1/2x11 heavy stock paper and placed in loose-leaf binders. Magnetic or adhesive filler sheets for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose. Maximum size for any exhibit 2' wide x 3' high.
- g. Divide specimens into the following 2 sections: Native Kansas Forest Trees and Non-Native Kansas Trees.
- h. Exhibit only in phases enrolled.
- i. Knowing Trees as Individuals
 - i. Beginning – Exhibit leaves of a minimum of 10 different native Kansas trees or leaf, twig and fruit of five different trees. Can include non-native specimens in addition to the required native Kansas trees specimens.
 - ii. Intermediate – Exhibit leaves of a minimum of 20 (includes at least 10 new in addition to those previously exhibited) different native Kansas trees or leaf, twig and fruit of 10 different trees (include at least 5 new in addition to those previously exhibited). Can exhibit non-native in addition to the required native Kansas trees.
 - iii. Advanced – Exhibit leaves of a minimum of 40 (includes at least 20 new specimens) different native Kansas trees or leaf, twig and fruit of 20 different trees (include at least 10 new in addition to those previously exhibited). Can exhibit non-native in addition to the required native Kansas trees.
- j. How a Tree Grows
 - i. Display required notebook with 10 or more seeds collected with

- pictures showing germination study.
- k. Tree Appreciation
 - i. Display required project notebook of your work.
 - l. Growing and Protecting Trees
 - i. Display required notebook telling about your project and pictures before, during and after planting seedling.
 - m. Tree Culture
 - i. Display required notebook showing your project work and include pictures of before, during and after.
 - n. How Forests Serve Us
 - i. Display collected wood samples (all or partial) and 500 word essay. Wood sample display to be mounted on a poster board or any stiff mounting material. Essay should be displayed in a covered binder.
 - o. Educational/Creative Exhibit
 - i. Display and entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) This is a good class to exhibit an unusual collection.
3. Fruits and Vegetables and Herbs
- a. 4-H'ers are encouraged but not required to sign up for conference judging.
 - b. Enrollment requirements for 4-H'ers: Horticulture & Landscape Design
 - c. **Exhibits will be judged according to "Exhibiting Fruits and Vegetables Bulletin No. C-405".**
 - d. Herbs may be displayed on a plate or in a small vase. The bottom part of the sprig should be in a florist's water vial, small vase, or secured in a zip-lock bag with a moist paper towel to provide water throughout fair week. Herb sprigs must not exceed 7 inches in length, including the portion of the sprig which is in the florist's vial, vase, or zip-lock bag.
 - e. May exhibit more than one entry per class only when variety is named on entry tag.
 - f. Items not meeting standards will be accepted for display only.
 - g. *Garden Display – (*Consists of 5 different fresh vegetables.) Only one variety of a specific vegetable may be exhibited. The number of vegetables to be exhibited is as follows: Large Vegetables: (one each) watermelon, squash, pumpkin, eggplant, cabbage and cantaloupe. Medium Vegetables: (five each) cucumbers, tomatoes, carrots, beets, onions, peppers, parsnips, okra, Irish potatoes and sweet potatoes. Small Vegetables: (twelve each) such as green beans. Shell vegetables should not be used.

| Class | AGRONOMY, FORESTRY AND HORTICULTURE CLASS DESCRIPTION |
|-------|---|
| 3106 | Agronomy – Corn, yellow hybrid 10 ears |
| 3107 | Agronomy – Corn, white hybrid 10 ears |
| 3108 | Agronomy – Forage Sorghum, 10 heads |
| 3109 | Agronomy – Grain Sorghum, hybrid, 10 heads |
| 3110 | Agronomy – Soybeans, bundle of 5 plants |
| 3111 | Agronomy – Alfalfa, one flake |
| 3112 | Agronomy- Hay all varieties , one flake |
| 3113 | Agronomy – Clover Seed, one gallon |
| 3114 | Agronomy – Wheat, one gallon |
| 3115 | Agronomy – Oats, one gallon |
| 3116 | Agronomy – Soybeans, one gallon (last year's seed) |

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| 3117 | Agronomy – Brome Grass Seed, one gallon |
| 3118 | Jr. Forester – KNOWING TREES AS INDIVIDUALS – BEGINNING – |
| 3119 | Jr. Forester – KNOWING TREES AS INDIVIDUALS – INTERMEDIATE – |
| 3120 | Jr. Forester – KNOWING TREES AS INDIVIDUALS – ADVANCED – |
| 3121 | Jr. Forester – HOW A TREE GROWS |
| 3122 | Jr. Forester – TREE APPRECIATION |
| 3123 | Sr. Forester – GROWING AND PROTECTING TREES |
| 3124 | Sr. Forester – TREE CULTURE |
| 3125 | Sr. Forester – HOW FORESTS SERVE US |
| 3126 | Sr. Forester – EDUCATIONAL/CREATIVE EXHIBIT |
| 3127 | Apples—plate of 5, variety named |
| 3128 | Berries – plate of 5 |
| 3129 | Grapes—2 bunches, variety named |
| 3130 | Peaches—plate of 5, variety named |
| 3131 | Any other Fruit (No limit. Entries must be different varieties with varieties named) |
| 3132 | Beans, green—plate of 12 |
| 3133 | Beans, yellow wax—plate of 12 |
| 3134 | Beets, table—plate of 5 |
| 3135 | Cabbage—plate of 1 |
| 3136 | Cantaloupe—plate of 1 |
| 3137 | Carrots—plate of 5 |
| 3138 | Corn, sweet—5 ears |
| 3139 | Cucumbers—plate of 5 |
| 3140 | Egg Plant—plate of 1 |
| 3141 | Gourds—plate of 3 |
| 3142 | Herbs, any other herb not listed—3 sprigs (No limit. Entries must be different varieties and varieties must be named.) |
| 3143 | Herbs, basil—3 sprigs |
| 3144 | Herbs, cilantro – 3 sprigs |
| 3145 | Herbs, chives—3 bulbs |
| 3146 | Herbs, dillweed—3 sprigs |
| 3147 | Herbs, Dill head---3 heads |
| 3148 | Herbs, garlic—3 sprigs |
| 3149 | Herbs, lavender – 3 sprigs |
| 3150 | Herbs, marjoram—3 sprigs |
| 3151 | Herbs, mint—3 sprigs |
| 3152 | Herbs, oregano—3 sprigs |
| 3153 | Herbs, parsley—3 sprigs |
| 3154 | Herbs, rosemary – 3 sprigs |
| 3155 | Herbs, sage—3 sprigs |
| 3156 | Herbs, sage, Pineapple—3 sprigs |
| 3157 | Herbs, salad burnett—3 sprigs |
| 3158 | Herbs, tansy—3 sprigs |
| 3159 | Herbs, tarragon – 3 sprigs |
| 3160 | Herbs, thyme—3 sprigs |
| 3161 | Garlic bulb – plate of 5 |
| 3162 | Okra—plate of 5 |
| 3163 | Onions, red—plate of 5 |
| 3164 | Onions, white—plate of 5 |
| 3165 | Onions, yellow—plate of 5 |
| 3166 | Pears—plate of 5 |
| 3167 | Peppers, banana—plate of 5 |
| 3168 | Peppers, green—plate of 5 |
| 3169 | Peppers, jalapeno—plate of 5 |

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| 3170 | Peppers, other—plate of 5 |
| 3171 | Potatoes, red—plate of 5 (variety should be named) |
| 3172 | Potatoes, sweet—plate of 5 (variety should be named) |
| 3173 | Potatoes, white—plate of 5 (variety should be named) |
| 3174 | Pumpkin – one |
| 3175 | Squash, summer—plate of 1 (No limit. Entries must be different varieties. Varieties must be named) |
| 3176 | Squash, winter—plate of 1(No limit. Entries must be different varieties. Varieties must be named.) |
| 3177 | Sunflower Head (Judged on seed quality) |
| 3178 | Tomatillo – plate of 5 |
| 3179 | Tomatoes—plate of 5 |
| 3180 | Tomatoes, cherry—plate of 5 |
| 3181 | Heirloom tomatoes—plate of 5 variety named (No limit. Entries must be different varieties. Varieties must be named.) |
| 3182 | Tomatoes, canning or paste type – plate of 5 variety named (No limit. Entries must be different varieties. Varieties must be named.) |
| 3183 | Most unique tomato—plate of 5 with variety named |
| 3184 | Watermelon – largest |
| 3185 | Watermelon—one (best quality) |
| 3186 | Any other Vegetable (No limit. Entries must be different varieties and varieties must be named) |
| 3187 | *Garden Display |
| 3188 | Largest Pumpkin |

Art

Katie Coen, Chair ktc101@gmail.com

1. Enrollment requirement for 4-H'ers: Visual Arts
2. This department is for 2-D visual arts only. Any 3-D arts need to be entered in crafts.
3. Each 4-H'er may enter a **maximum of 3 exhibits total**. You may have multiple exhibits in the **same** class. Work must be completed within this 4-H year.
4. All Entries must have the printed tag on the back of the art project.
5. 2-Dimensional Art may consist of drawing, sketching, painting, or other form of artwork created with any form of media, including computer graphics. Mixed media must include 2 or more of the following: pencil, charcoal, ink, watercolor, pastels, oil or acrylic. Paint by number or craft-kits will not be accepted.
6. All entries should be matted or framed. **A hanger MUST be attached for Lots 3 and 4 so the artwork can be hung. Lots 1 and 2 do not need to have a hanger.** Secure hanger (either screwed into the frame or taped to a mat). Department is not responsible for breakage.
7. 4-H'ers are encouraged, but not required to sign up for conference judging. Although you may enter 3 exhibits you must pick ONE entry for conference judging. This is so you will be able to receive more feedback by having more time on your entry. For your other exhibits that are not conference judged you may attach a 3x5 index card to your entry card that explains your creative process.
8. Canvas does not need to be framed.

| | |
|-------|------------------------------|
| LOT 1 | Beginner 7-8 years old |
| LOT 2 | Junior 9-11 years old |
| LOT 3 | Intermediate 12-14 years old |
| LOT 4 | Senior 15 years and older |

| CLASS | ART CLASS DESCRIPTION |
|--------------|------------------------------|
| 1100 | Lot 1 - Oil Painting |
| 1101 | Lot 1 - Acrylic Painting |
| 1102 | Lot 1 - Pencil |
| 1103 | Lot 1 - Charcoal |
| 1104 | Lot 1 – Pen or Ink |
| 1105 | Lot 1 - Watercolor |
| 1106 | Lot 1 - Pastel |
| 1107 | Lot 1 – Mixed Media |
| 1108 | Lot 1 – Digital Illustration |
| 1109 | Lot 2 - Oil Painting |
| 1110 | Lot 2 - Acrylic Painting |
| 1111 | Lot 2 - Pencil |
| 1112 | Lot 2 - Charcoal |
| 1113 | Lot 2 – Pen or Ink |
| 1114 | Lot 2 - Watercolor |
| 1115 | Lot 2 - Pastel |
| 1116 | Lot 2 – Mixed Media |
| 1117 | Lot 2 – Digital Illustration |
| 1118 | Lot 3 - Oil Painting |
| 1119 | Lot 3 - Acrylic Painting |
| 1120 | Lot 3 - Pencil |
| 1121 | Lot 3 - Charcoal |
| 1122 | Lot 3 – Pen or Ink |
| 1123 | Lot 3 - Watercolor |
| 1124 | Lot 3 - Pastel |
| 1125 | Lot 3 – Mixed Media |
| 1126 | Lot 3 – Digital Illustration |
| 1127 | Lot 4 - Oil Painting |
| 1128 | Lot 4 - Acrylic Painting |
| 1129 | Lot 4 - Pencil |
| 1130 | Lot 4 - Charcoal |
| 1131 | Lot 4 – Pen or Ink |
| 1132 | Lot 4 - Watercolor |
| 1133 | Lot 4 - Pastel |
| 1134 | Lot 4 – Mixed Media |
| 1135 | Lot 4 – Digital Illustration |

Astronomy / Uncrewed Aircraft Systems (Drones)

Heather Anderson, Chair (913) 957-6036 handerson3@gmail.com

Astronomy

1. Enrollment requirements for 4-H'ers: Astronomy. Must be enrolled by May 1.
2. Conference judging available.
3. Each Exhibitor may enter one exhibit per class.
4. Work must be sole work of entrant, completed within this 4-H year.
5. Entry tags must be filled out and attached to item. Entries will not be judged without a complete tag.
6. Show N' Grow: 4-H'ers with special needs may participate by setting personal goals in this department, with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.

Telescopes

1. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes, which require no construction or painting are not acceptable exhibits.
2. 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.
3. Each Johnson County Fair telescope exhibit must include a "4-H Astronomy Exhibit Information Form", which is available at www.STEM4KS.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 forms previously released for the STEM division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.
4. You must also include construction plans (or a photocopy) for the telescope and place it inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
5. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 ½" x 11" page. A brief caption should accompany each photograph. Place photos in the 10" x 13" manila envelope. Up to 10 pages of pictures can be included.
6. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
7. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
8. Exhibitor's name, county, age and year(s) in project must be tagged or labeled in a prominent location on the telescope.
9. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.

Posters, Notebooks, and Display Board

1. Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook, or display.

2. For notebooks, display board, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
3. Exhibits are to have a clear link to the STEM area of astronomy.
4. Exhibits in posters, notebooks and display must contain substantial supporting educational materials.
5. 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 will be available at www.stem4ks.com.
6. Follow copyright laws, citing all sources of information in a standard notation. Sources of information must be cited on the front of posters, notebooks, and display boards.
7. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions. No electricity will be provided.
8. Educational Project notebooks must be organized in a 3-ring binder.
9. Any three-dimensional display exhibits may not be thicker than 2".
10. Exhibitor's name, county, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook. For educational displays and/or posters the exhibitor's name, county, 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 on exhibit may result in one ribbon placing deduction.
11. Exhibits should possess the following qualities (in no particular order):
 - a. A Central theme
 - b. What you want others to learn
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Be something you are interested in
 - e. Be related to Astronomy
12. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Uncrewed Aircraft Systems (Drones)

The 4-H uncrewed aircraft systems 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 aircraft systems including how UASs link to other projects such as geology, robotics, electronics, crop science and many more.

1. Enrollment requirements for 4-H'ers: Uncrewed Aircraft Systems. Must be enrolled by May 1.
2. Conference judging available.
3. Each Exhibitor may enter one exhibit per class.
4. Work must be sole work of entrant, completed within this 4-H year.
5. Entry tags must be filled out and attached to item. Entries will not be judged without complete tag.

Uncrewed Aircraft System (Drone)

1. Uncrewed Aircraft System (Drone) entered in this division may be 1) designed and constructed by exhibitor that is operated by a remote device or 2) the practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit.

2. The information that accompanies the Uncrewed Aerial System (Drone) must be limited to the 4-H STEM Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from www.STEM4KS.com. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. All revisions of forms previously released for the STEM division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.
3. Each exhibit MUST include a video of the youth operating their Uncrewed Aerial System (Drone). This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes. The exhibitor may show the video to the judge through a tablet or laptop. The tablet or laptop must be provided by the 4-H'er. No electricity will be provided.
4. Exhibitor's name, county or district, age, and years in project must be tagged or labeled in a prominent location on the exhibit.
5. ONLY exhibitors 9 years and older are eligible for the Kansas State Fair.
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.

Posters, Notebooks, and Display Board

1. Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook, or display.
2. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
3. Exhibits are to have a clear link to the STEM areas of uncrewed aerial systems.
4. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
5. 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 sheets available at www.STEM4KS.com.
6. Follow copyright laws, citing all sources of information in a standard notation. Sources of information must be cited on the front of posters, notebooks, and display boards.
7. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions. No electricity will be provided.
8. Educational Project notebooks must be organized in a 3-ring binder.
9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
10. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook. 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.

11. Exhibits should possess the following qualities (in no particular order):
 - a) A Central theme
 - b) What you want others to learn
 - c) Be designed and constructed in a manner befitting the exhibit
 - d) Be something you are interested in
 - e) Be related to Uncrewed Aerial Systems
12. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

| Class | ASTRONOMY CLASS DESCRIPTION |
|--------------|---|
| 3515 | Telescope made from kit |
| 3516 | Telescope made from original design |
| 3517 | Astronomy Educational Exhibit |
| 3518 | Astronomy Educational Notebook |
| 3519 | Astronomy Educational Poster |
| | UNCREWED AERIAL SYSTEM (DRONE) CLASS DESCRIPTION |
| 3558 | Uncrewed Ariel System designed and constructed by exhibitor that is operated by a remote device. Junior; Ages 7-9 years |
| 3559 | Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. Intermediate; Ages 10-13 years |
| 3560 | Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. Senior; Ages 14 and older |
| 3561 | Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. Junior; Ages 7-9 years. |
| 3562 | Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. Intermediate; Ages 10-13 years. |
| 3563 | Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. Senior; Ages 14 and older |
| 3564 | Junior Uncrewed Aerial System Educational Poster |
| 3565 | Junior Uncrewed Aerial System Display Board |
| 3566 | Junior Uncrewed Aerial System Notebook |
| 3567 | Intermediate Uncrewed Aerial System Educational Poster |
| 3568 | Intermediate Uncrewed Aerial System Display Board |
| 3569 | Intermediate Uncrewed Aerial System Notebook |
| 3570 | Senior Uncrewed Aerial System Educational Poster |
| 3571 | Senior Uncrewed Aerial System Display Board |
| 3572 | Senior Uncrewed Aerial System Notebook |
| 3573 | Show N' Grow (All Ages) |

Building Block Engineering

Ben Powell, Chair (913) 302-3504 bpowell@yainc.com

1. Enrollment requirements for 4-H'ers: Must be enrolled in Building Block Engineering by May 1 of the current 4-H year.
2. Conference judging available.

3. The STEM Building Block Engineering exhibit area focuses on using architectural blocks (“Legos”) to construct dioramas. This project allows youth to explore architectural design in a three-dimensional space. This division is not intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be displayed in this division.
4. 4-H members must be currently enrolled in the Kansas 4-H STEM – Architectural Block Construction project to exhibit in this division.
5. Each exhibitor may enter one exhibit. Exhibits must have been constructed during the current 4-H year.
6. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
7. The minimum exhibit dimensions must be at least 6 inches wide and deep.
8. All exhibits should be placed in a sturdy see-through enclosure with a top, bottom, and 4 sides. A clear tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to place a cutting board or other hard surface between the lid and base plate of the exhibit to make it sturdy. This is to keep exhibit components from being “scattered to parts unknown” at the fair. The outer dimensions of the enclosure do not count towards the total exhibit dimensions but should not be excessive.
9. All components used in construction should be dust free, clean, free of chips, scuffs, or cracks.
10. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake.
11. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®.
12. Other architectural 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.
13. The use of existing “store bought” sets for major architectural elements of the display is not allowed, use of figurines from sets is allowed as are using individual bricks to create something different than the architectural component of the set it came from. “Store bought” sets should be considered an arts and crafts entry. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
14. 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.
15. 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.
16. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method.
17. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, marry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included judges should be able to use them and instructions should be provided for operation either in the story or on a separate page.
18. Artistic designs, for example recreating paintings like the “Mona Lisa” or “Starry Nights” and sculptures like “David,” are not permitted as exhibits and one ribbon placing should be deducted.
19. The exhibitor’s name(s) and county must be tagged or labeled in a prominent location on the display.
20. Each exhibit must include an Architectural Block Construction information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.

21. Each exhibitor is required to complete the “4-H STEM Architectural Block Construction Exhibit Information Form” which is available at www.STEM4KS.com. This form must be attached to the outside of a 10” x 13” manila envelope. Do not tie the envelope to the exhibit.

- a) Each exhibit information packet should include the following items:
1. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
 2. If appropriate operating instructions for mechanical portions of the diorama.

| | |
|---------|-------------------------|
| Level 1 | 1-3 Years of Experience |
| Level 2 | 4-6 Years of Experience |
| Level 3 | 7-9 Years of Experience |
| Level 4 | 10+ Years of Experience |

| Class | BUILDING BLOCK ENGINEERING CLASS DESCRIPTION |
|-------|--|
| 3554 | Level 1 Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls |
| 3555 | Level 2 Diorama illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes 1 or more motion elements |
| 3556 | Level 3 Diorama illustrating at least 6 architectural features beyond floors, ceilings, and walls, and includes 2 or more motion elements Master |
| 3557 | Level 4 Diorama illustrating at least 8 architectural features beyond floors, ceilings, and walls, and includes 3 or more motion elements |

Ceramics

Barb Boggs, Chair 913-544-6548 barbboggs17@gmail.com
Susan Monnier, Co-Chair susan.monnier@gmail.com

1. Enrollment requirement for 4-H'ers: Visual Arts
2. **Exhibitor may not enter more than one article in each class. Exhibitor may enter a maximum of 4 exhibits made from a mold, starting wither from slip, greenware, or bisque (Mold), and 4 exhibits hand built from clay (Hand Built). Work must be work of the entrant and competed this 4-H year. All entries must be dated in greenware with month and date or painted with month and date if started from bisque.**
3. Entries will be disqualified if they are exhibited with plants, flowers, or any plastic or metal parts. **Sharpie art will not be accepted and should be entered in crafts.**
4. Do not cover bottoms.
5. Containers such as boxes and vases should have glazed interiors; the exterior finish can be the exhibitor's choice of glaze, stain or combinations.
6. Projects that have been made from greenware will be given credit for the additional work required to complete the project.
7. Hand Painted class is reserved for designs or pictures painted onto a plain surface.
8. Hand Built pieces are original designs made from clay using a process of hand molding or on a potter's wheel. **Clay pressed into a mold is considered hand built.** Pieces poured into a mold, even if poured by the 4-Her, are considered mold ceramics.

9. 4-Hers are encouraged, but not required, to participate in conference judging. Each 4- Her will be limited to a maximum of 4 entries for conference judging to receive more feedback on your exhibits. For other exhibits that are not conference judged, you may attach a 3x5 index card that explains your creative process.
10. Not responsible for breakage. Please ensure your piece is safe to display to help avoid breakage. Department Chair reserves the right to limit displays because of space or breakage concerns.
11. **Entry tags must be filled out and attached to item. Entries will not be judged without a complete tag. Do not change class or lot after entering.**

| | |
|-------|-----------------------|
| LOT 1 | Age 7–8 years old |
| LOT 2 | Ages 9 – 11 years old |
| LOT 3 | 12 – 14 years old |
| LOT 4 | 15 years and older |

| CLASS | CERAMICS CLASS DESCRIPTION |
|-------|---|
| 1500 | Lot 1 - Mold - Ceramic Underglaze |
| 1501 | Lot 1 - Mold - Ceramic Glaze Combinations (including cascades and spills) |
| 1502 | Lot 1 - Mold - Glaze, including Matte and Specialty |
| 1503 | Lot 1 - Mold - Glaze on cut-out greenware |
| 1504 | Lot 1 - Mold - Opaque Stained |
| 1505 | Lot 1 - Mold - Opaque Stained – Dry Brushing |
| 1506 | Lot 1 - Mold - Opaque Stained and Glazed Combinations on exteriors |
| 1507 | Lot 1 - Mold - Translucent or Antique Techniques and Combinations |
| 1508 | Lot 1 - Mold - Pearl and Metallic Stains |
| 1509 | Lot 1 - Mold - Hand Painted Ceramics |
| 1510 | Lot 1 –Miscellaneous not covered in other classes |
| 1511 | Lot 1 – Hand Built Pottery – Coil |
| 1512 | Lot 1 – Hand Built Pottery – Pinch |
| 1513 | Lot 1 – Hand Built Pottery – Slab |
| 1514 | Lot 1 – Hand Built Pottery – combination of 2 or more styles |
| 1515 | Lot 1 – Hand Built Pottery – Wheel Thrown |
| 1516 | Lot 2 - Mold -Ceramic Underglaze |
| 1517 | Lot 2 - Mold -Ceramic Glaze Combinations (including cascades and spills) |
| 1518 | Lot 2 - Mold -Glaze, including Matte and Specialty |
| 1519 | Lot 2 - Mold - Glaze on cut-out greenware |
| 1520 | Lot 2 - Mold - Opaque Stained |
| 1521 | Lot 2 - Mold - Opaque Stained – Dry Brushing |
| 1522 | Lot 2 - Mold - Opaque Stained and Glazed Combinations on exteriors |
| 1523 | Lot 2 - Mold - Translucent or Antique Techniques and Combinations |
| 1524 | Lot 2 - Mold - Pearl and Metallic Stains |
| 1525 | Lot 2 - Mold - Hand Painted Ceramics |
| 1526 | Lot 2 – Miscellaneous not covered in other classes |
| 1527 | Lot 2 – Hand Built Pottery – Coil |
| 1528 | Lot 2 – Hand Built Pottery – Pinch |
| 1529 | Lot 2 – Hand Built Pottery – Slab |
| 1530 | Lot 2 – Hand Built Pottery – combination of 2 or more styles |
| 1531 | Lot 2 – Hand Built Pottery – Wheel Thrown |
| 1532 | Lot 3 - Mold - Ceramic Underglaze |
| 1533 | Lot 3 - Mold - Ceramic Glaze Combinations (including cascades and spills) |
| 1534 | Lot 3 - Mold - Glaze, including Matte and Specialty |
| 1535 | Lot 3 - Mold - Glaze on cut-out greenware |

| | |
|------|---|
| 1536 | Lot 3 - Mold - Opaque Stained |
| 1537 | Lot 3 - Mold - Opaque Stained – Dry Brushing |
| 1538 | Lot 3 - Mold - Opaque Stained and Glazed Combinations on exteriors |
| 1539 | Lot 3 - Mold - Translucent or Antique Techniques and Combinations |
| 1540 | Lot 3 - Mold - Pearl and Metallic Stains |
| 1541 | Lot 3 - Mold - Hand Painted Ceramics |
| 1542 | Lot 3 – Miscellaneous not covered in other classes |
| 1543 | Lot 3 – Hand Built Pottery – Coil |
| 1544 | Lot 3 – Hand Built Pottery – Pinch |
| 1545 | Lot 3 – Hand Built Pottery – Slab |
| 1546 | Lot 3 – Hand Built Pottery – combination of 2 or more styles |
| 1547 | Lot 3 – Hand Built Pottery – Wheel Thrown |
| 1548 | Lot 4 - Mold - Ceramic Underglaze |
| 1549 | Lot 4 - Mold - Ceramic Glaze Combinations (including cascades and spills) |
| 1550 | Lot 4 - Mold - Glaze, including Matte and Specialty |
| 1551 | Lot 4 - Mold - Glaze on cut-out greenware |
| 1552 | Lot 4 - Mold - Opaque Stained |
| 1553 | Lot 4 - Mold - Opaque Stained – Dry Brushing |
| 1554 | Lot 4 - Mold - Opaque Stained and Glazed Combinations on exteriors |
| 1555 | Lot 4 - Mold - Translucent or Antique Techniques and Combinations |
| 1556 | Lot 4 - Mold - Pearl and Metallic Stains |
| 1557 | Lot 4 - Mold - Hand Painted Ceramics |
| 1558 | Lot 4 – Miscellaneous not covered in other classes |
| 1559 | Lot 4 – Hand Built Pottery – Coil |
| 1560 | Lot 4 – Hand Built Pottery – Pinch |
| 1561 | Lot 4 – Hand Built Pottery – Slab |
| 1562 | Lot 4 – Hand Built Pottery – combination of 2 or more styles |
| 1563 | Lot 4 – Hand Built Pottery – Wheel Thrown |

Communications

Susan Rogers, Chair (913) 226-6167 srgateway2000@gmail.com

1. Enrollment in the Communications project is **NOT** required.
2. Communications presentations will be held on Wednesday, 8:00 AM at the **First Presbyterian Church**.
3. All presentations need to be entered by the Wednesday before fair.
4. **4-H'ers who have entered in Communications will sign up for a time online through the Extension website. The signup time will be open from 5:00 PM on Sunday through Tuesday at 10:00 AM.**
5. The guidelines and score cards (available on the Extension Office website) will be the same as County Club Day.
6. A 4-H'er may give one presentation per class in their respective age level.
7. Communications presentations may not be given by the 4-H'er prior to the current 4-H year.
8. Two tables and one easel will be provided for all types of presentations. A screen and projector will be provided for Multimedia Presentations only. All other necessary equipment will be provided by the 4-H'er.
9. A 4-H'er 9 years (4-H age) or older who received a purple ribbon on a Project Talk, Illustrated Talk or Demonstration will be eligible to present at the Kansas State Fair by pre-registering with the County Extension Office.

| CLASS | COMMUNICATIONS CLASS DESCRIPTION |
|--------------|--|
| 3400 | Project Talk – Jr. (ages 7 to 9 years) |
| 3401 | Project Talk – Intermediate (ages 10 to 13 years) |
| 3402 | Illustrated Talk or Demonstration – Jr. (ages 7 to 9 years) |
| 3403 | Illustrated Talk or Demonstration - Intermediate (ages 10 to 13 years) |
| 3404 | Illustrated Talk or Demonstration – Sr. (ages 14 & over) |
| 3405 | Public Speaking (Ages 7-9) |
| 3406 | Public Speaking (Ages 10-13) |
| 3407 | Public Speaking (ages 14 & over) |
| 3408 | Multimedia Presentations – Jr. (ages 7 to 9) |
| 3409 | Multimedia Presentations – Int. (ages 10 to 13) |
| 3410 | Multimedia Presentations – Sr. (ages 14 and over) |

Computer Science and Robotics

Ben Powell, Chair (913) 302-3504 bpowell@yainc.com

1. Enrollment requirements for 4-H'ers: Computer Science or Robotics.
2. Entry tags must be filled out and attached to item.
3. May not enter more than one item in each class.
4. Conference judging will be used during judging.
 - a) See Kansas 4-H website for score sheet for Robotics and Computer Systems
<https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>
5. All will be judged on the completeness of documentation, knowledge of the project and their communication skills.
6. Notebooks or posters are required to properly show project to its fullest extent without electronic presentation.
 - a. Include a "4-H Engineer's Notebook" with dated entries describing the start, progress, and final product.
 - b. See Kansas State Fair guidelines for the Notebook. <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>
7. All digital exhibits will be accompanied with a copy on CD, DVD or Flash Drive.
8. Exhibits should be able to be operated. If not able to attend conference judging operating instructions must also be available.
9. Robotics Exhibitor must demonstrate knowledge of operation and program. Challenge must run robotics course during judging of robotics class 3640, 3658, and 3677.
10. Web Design must provide complete copy of web project. (Include a notebook, see rule 6).
11. Digital Graphics provide electronic output of file and copy of work in native program. (Include a notebook, see rule 6)
12. Presentation must provide representative printed material, final electronic output file and a work copy in native program. These will be judged on appropriate subject, design and communication to the audience.
13. Video must provide representative printed material, final electronic output file and a work copy in native program. These will be judged on appropriate subject, story line, character design, staging, environment and video principals.
 - a. Video-Commercial—This is any advertising, Max 30 sec. Judged on impact and clear communication.
 - b. Public Service Announcement—This is any PSA, Max 60 sec. Judged on

- completeness and clarity of message and clear communication.
- c. News Package—This is any News Story, Max 3 Min. Judged on completeness and clarity of message and clear communication.
 - d. Music Video—This is any Music Video, Max 7 min. Judged on interpretive creativity and quality of music to video mix.
 - e. e. Short Film—This is any Short Film, Max 8 min. Judged on completeness and clarity of message and clear communication.
 - f. Video-Documentary—This is any Documentary, Max 10 Min. Judged on completeness and clarity of message and clear communication.
14. Repair / Refurbish Computer. Provide problem statement, solutions and logic. Computer presentation may be used.
 15. Group projects in all lots will be judged against other group projects.
 16. Robotics classes and some Computer Science classes are offered at the State Fair. Check the Kansas State Fair 4-H Exhibitor Handbook for available classes.

| | |
|-------|--|
| LOT 1 | Junior - Ages 7-8 (Not eligible for State Fair due to age) |
| LOT 2 | Intermediate – Ages 9-13 |
| LOT 3 | Senior – Ages 14 & over |

| CLASS | COMPUTER SCIENCE AND ROBOTICS CLASS DESCRIPTION |
|-------|--|
| 3640 | Lot 1– Robotics-Challenge - Required to run course set up based on state fair course. Judged on time and successfully completing course |
| 3641 | Lot 1 - Robotics- Notebook - Provide plans, schematics, cost of robot and record of design and building of robot. Photos may be used. |
| 3642 | Lot 1 – Robotics-Self Determined - Provide problem statement, solutions and logic. Computer presentation may be used. |
| 3643 | Lot 1 – Web Programming-Design - This will be a web or other program judged on layout, functionality, completeness and creativity |
| 3644 | Lot 1 – Web Programming-Dynamic - This will be a web or other program judged on significant database functionality, interaction, and completeness. |
| 3645 | Lot 1 – Web Programming-Animation - This will be a web or other program judged on significant animation functionality, or complete animation design. |
| 3646 | Lot 1 – Digital Graphics- Typography - This will be judged on arrangement, creativity, and illustration. |
| 3647 | Lot 1 – Digital Graphics- Design Layout - This will be judged on arrangement, creativity, and composition. |
| 3648 | Lot 1 – Digital Graphics- Print Media - This will be judged on arrangement, creativity, and message. |
| 3649 | Lot 1 – Digital Graphics- Technical Drawing - This will be judged on arrangement, clarity of graphics and communication. |
| 3650 | Lot 1 – Presentation- Computer Slide Show – No less than 5 slides and no more than 5 minute presentation. |
| 3651 | Lot 1 – Presentation- 2D Animation -- This is any 2D show - MAX. 5 min. Judged on character design, staging, environment and animation principals. |
| 3652 | Lot 1 – Presentation- 3D Animation - This is any 3D show -MAX. 5 min. Judged on character design, staging, environment and animation principals. |
| 3653 | Lot 1 – Presentation- 3D Modeling - This is any 3D model. Judged on modeling, texturing, lighting, post processing, realism and/or creativity. |
| 3654 | Lot 1 – Video |
| 3655 | Lot 1 – Construction / Refurbish-- Computer - This is any project relating to computer equipment. |
| 3656 | Lot 1 – Construction / Refurbish -- Robot - This is any project relating to robotic equipment. |
| 3657 | Lot 1 – Construction / Refurbish – Self-Determined - This is any project relating to technical equipment. |

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| 3658 | Lot 2 – Robotics-Challenge - Required to run course set up based on state fair course. Judged on time and successfully completing course |
| 3659 | Lot 2 – Robotics- Notebook - Provide plans, schematics, cost of robot and record of design and building of robot. Photos may be used. |
| 3660 | Lot 2 – Robotics-Self Determined - Provide problem statement, solutions and logic. Computer presentation may be used. (May or may not fit in to a State Fair class) |
| 3661 | Lot 2 – Web Programming-Design - This will be a web or other program judged on layout, functionality, completeness and creativity |
| 3662 | Lot 2 – Web Programming-Dynamic - This will be a web or other program judged on significant database functionality, interaction, and completeness. |
| 3663 | Lot 2 – Web Programming-Animation - This will be a web or other program judged on significant animation functionality, or complete animation design. |
| 3664 | Lot 2 – Digital Graphics- Typography - This will be judged on arrangement, creativity, and illustration. (Does not currently fit in to a State Fair class) |
| 3665 | Lot 2 – Digital Graphics- Design Layout - This will be judged on arrangement, creativity, and composition. (Does not currently fit in to a State Fair class) |
| 3666 | Lot 2 – Digital Graphics- Print Media - This will be judged on arrangement, creativity, and message. (Does not currently fit in to a State Fair class) |
| 3667 | Lot 2 – Digital Graphics- Technical Drawing - This will be judged on arrangement, clarity of graphics and communication. |
| 3668 | Lot 2 – Presentation- Computer Slide Show – No less than 5 slides and no more than a 5 minute presentation. |
| 3669 | Lot 2 – Presentation- 2D Animation - This is any 2D show -MAX. 5 min. Judged on character design, staging, environment and animation principals. |
| 3670 | Lot 2 – Presentation- 3D Animation -- This is any 3D show -MAX. 5 min. Judged on character design, staging, environment and animation principals. |
| 3671 | Lot 2 – Presentation- 3D Modeling -- This is any 3D model. Judged on modeling, texturing, lighting, post processing, realism and/or creativity. |
| 3672 | Lot 2 – Video- |
| 3673 | Lot 2 – Construction / Refurbish-- Computer -- This is any project relating to computer equipment. |
| 3674 | Lot 2 – Construction / Refurbish -- Robot -- This is any project relating to robotic equipment. |
| 3675 | Lot 2 – Construction / Refurbish – Self-Determined -- This is any project relating to technical equipment. (May or may not fit in to a State Fair class) |
| 3676 | Lot 2 – Group Project – Self-Determined -- This can be any of the above projects or group competitions. (May or may not fit in to a State Fair class) |
| 3677 | Lot 3 – Robotics-Challenge—Required to run course set up based on State Fair course. Judged on time and successfully completing course. |
| 3678 | Lot 3 – Robotics-Notebook—Provide plans, schematics, cost of robot and record of design and building of robot. Photos may be used. |
| 3679 | Lot 3 – Robotics-Self Determined—Provide problem statement, solutions and logic. Computer presentation may be used. (May or may not fit in to a State Fair class) |
| 3680 | Lot 3 – Web Programming Design—This will be a web or other program judged on layout, functionality, completeness and creativity. |
| 3681 | Lot 3 – Web Programming-Dynamic—This will be a web or other program judged on layout, functionality, completeness and creativity. |
| 3682 | Lot 3 – Web Programming-Animation—This will be a web or other program judged on significant animation functionality, or complete animation design. |
| 3683 | Lot 3 – Digital Graphics- Typography—This will be judged on arrangement, creativity, and illustration. (Does not currently fit in to a State Fair class) |
| 3684 | Lot 3 – Digital Graphics- Design Layout—This will be judged on arrangement, creativity, and composition. (Does not currently fit in to a State Fair class) |
| 3685 | Lot 3 – Digital Graphics- Print Media—This will be judged on arrangement, creativity, and message. (Does not currently fit in to a State Fair class) |

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| 3686 | Lot 3 – Digital Graphics- Technical Drawing—This will be judged on arrangement, clarity of graphics and communication. |
| 3687 | Lot 3 – Presentation-Computer Slide Show—No less than 5 slides and no more than a 5-minute presentation. |
| 3688 | Lot 3 – Presentation- 2D Animation—This is any 2D show – Max. 5 min. Judged on character design, staging, environment and animation principals. |
| 3689 | Lot 3 – Presentation- 3D Animation—This is any 3D show – Max. 5 min. Judged on character design, staging, environment and animation principals. |
| 3690 | Lot 3 – Presentation- 3D Modeling—This is any 3Dmodel, Judged on modeling, texturing, lighting, post processing, realism, and/or creativity. |
| 3691 | Lot 3 – Video (May or may not fit in to a State Fair class) |
| 3692 | Lot 3 – Construction/Refurbish—Computer—This is any project relating to computer equipment |
| 3693 | Lot 3 – Construction/Refurbish-Robot—This is any project relating to robotic equipment. |
| 3694 | Lot 3 – Construction/Refurbish – Self-Determined—This is any project relating to technical equipment. (May or may not fit in to a State Fair class) |
| 3695 | Group Project – Self-Determined—This can be any of the above projects or group competitions. (May or may not fit in to a State Fair class) |

Crafts

Susan Rogers, Chair (913) 226-6167 srgateway2000@gmail.com

Kristin Brethour, Co-Chair (913) 221-6916 brethour@att.net

1. Enrollment requirements for 4-H'ers: Visual Arts and may not enter more than one article in each class. Work must be sole work of entrant, completed within this 4-H year. No kits allowed.
2. Craft pieces to be hung must have hangers attached and finished on back.
3. Entry tags must be filled out and attached to item. Entries will not be judged without a complete tag. Do not change class or lot number after entering.
4. Two miscellaneous categories have been created for various craft projects not listed in the classes.
5. Judging will be done on a conference basis Monday evening 6:30-9 p.m. and Tuesday morning 8-10 a.m.
6. No Legos accepted.
7. Show N' Grow: 4-H'ers with special needs may participate by setting personal goals in this department, with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.

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|-------|----------------|
| LOT 1 | Ages 7-9 |
| LOT 2 | Ages 10-13 |
| LOT 3 | Ages 14 & over |

| CLASS | CRAFTS CLASS DESCRIPTION |
|-------|--|
| 1900 | Lot 1 - Plaster Dough, Cement or Stone |
| 1901 | Lot 1 – Baskets made from Scratch |
| 1902 | Lot 1 – String Art / Yarn Articles |
| 1903 | Lot 1 – Nature / Wood Crafts |
| 1904 | Lot 1 – Floral Craft (with artificial flowers) |

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|------|--|
| 1905 | Lot 1 – Crafts from recyclable items |
| 1906 | Lot 1– Christmas Crafts |
| 1907 | Lot 1 – Stenciling |
| 1908 | Lot 1 – Other Holiday Crafts |
| 1909 | Lot 1 – Wall Hangings (hanger included-no artwork) |
| 1910 | Lot 1 – Scrapbooking |
| 1911 | Lot 1 – Wearable art (except jewelry) |
| 1912 | Lot 1- Jewelry |
| 1913 | Lot 1 – Miscellaneous |
| 1914 | Lot 1 – Miscellaneous |
| 1915 | Lot 2 – Plaster Dough, Cement or Stone |
| 1916 | Lot 2 – Baskets made from Scratch |
| 1917 | Lot 2 – String Art / Yarn Articles |
| 1918 | Lot 2 – Nature / Wood Crafts |
| 1919 | Lot 2 – Floral Craft (with artificial flowers) |
| 1920 | Lot 2 – Crafts from recyclable items |
| 1921 | Lot 2– Christmas Crafts |
| 1922 | Lot 2 – Stenciling |
| 1923 | Lot 2 – Other Holiday Crafts |
| 1924 | Lot 2 – Wall Hangings (hanger included-no artwork) |
| 1925 | Lot 2 – Scrapbooking |
| 1926 | Lot 2 – Wearable art (except jewelry) |
| 1927 | Lot 2- Jewelry |
| 1928 | Lot 2 – Miscellaneous |
| 1929 | Lot 2 – Miscellaneous |
| 1930 | Lot 3 - Plaster Dough, Cement or Stone |
| 1931 | Lot 3 – Baskets made from Scratch |
| 1932 | Lot 3 – String Art / Yarn Articles |
| 1933 | Lot 3 – Nature / Wood Crafts |
| 1934 | Lot 3 – Floral Craft (with artificial flowers) |
| 1935 | Lot 3 – Crafts from recyclable items |
| 1936 | Lot 3– Christmas Crafts |
| 1937 | Lot 3 – Stenciling |
| 1938 | Lot 3 – Other Holiday Crafts |
| 1939 | Lot 3 – Wall Hangings (hanger included-no artwork) |
| 1940 | Lot 3 – Scrapbooking |
| 1941 | Lot 3 – Wearable art (except jewelry) |
| 1942 | Lot 3- Jewelry |
| 1943 | Lot 3 – Miscellaneous |
| 1944 | Lot 3 – Miscellaneous |
| 1945 | Show N' Grow (All Ages) |

Electric and Small Engines

Small Engines – Ben Powell, Chair (913) 302-3504 bpowell@yainc.com

Electric – Rhen Schmitt, Chair (812) 430- 4331 Rhenschmitt@gmail.com

1. No exhibitor may enter more than one article in each class.
2. Entry tag must be filled out and attached to all items.

Electric

1. Enrollment requirements for 4-H'ers: Electric & Renewable Energy. Must be enrolled by May 1.
2. Article should be cleaned before exhibiting if it has been used.
3. A sheet of operation instructions should be furnished for any exhibit not

- self- explanatory.
4. Exhibits should be able to be operated. If battery power is required, batteries should be furnished.
 5. Use the exhibit tag and State Fair Electric/Electronics data sheet available at <http://www.johnson.k-state.edu/4-h/events-programs/johnson-county-fair.html>. Record all requested information, plus age of exhibitor and number of years enrolled in the project. Securely attach to the exhibit.
 6. Sign up for interview time when exhibit is entered.
 7. Class Descriptions:
 - a. Household Wiring and Indoor Lighting – includes original, kit or restoration of projects such as lamps, small appliances or other items intended for household usage.
 - b. Outdoor Lighting and Shop Lighting – includes original, kit or restoration of projects such as a portable spot lights, portable shop tools or other items intended for shop or outdoor usage.
 - c. Extension Cords and Trouble Lights – includes original, kit or restoration of extension cords and trouble lights.
 - d. AC Demonstration Projects – includes projects which are AC in nature such as household wiring demonstration of switches or outlets, entrance panels or other AC demonstration projects.
 - e. DC Demonstration Projects – includes projects which are DC battery powered such as series/parallel lighting, motor, household bell or other types of projects.
 - f. Motors, Fans, Heaters or Blowers – includes original, kit or restoration which utilize an AC or DC motor, fan, heater or blower.
 - g. Electronic Projects – includes original, kit or restoration of electronic projects, which utilize at least one electronic component such as resistor, transistor or capacitor. Project may be soldered or bread board construction.
 - h. Educational Activity Projects – included AC or DC projects for activities with an educational emphasis, such as types of wiring or identification of components or testing of one's knowledge such as quiz boards.

Small Engines

1. Enrollment requirements for 4-H'ers: Small Engines. Must be enrolled by May 1.
2. Conference Judging will be used during the fair.
3. Exhibit should be able to be operated. Notebook on project work should accompany project.
4. Judged on information learned, quality of project, understanding of small engines, presentation during conference judging, and project notebook.
5. After judging, make project unable to start for display by removing spark plugs and gas.
6. Class 2012 is not eligible for State Fair.

| CLASS | ELECTRIC CLASS DESCRIPTION |
|--------------|--------------------------------------|
| 2000 | Household Wiring and Indoor Lighting |
| 2001 | Outdoor Lighting and Shop Lighting |
| 2002 | Extension Cords and Trouble Lights |
| 2003 | AC Demonstration Projects |

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|--------------|---|
| 2004 | DC Demonstration Projects |
| 2005 | Motors, Fans, Heaters or Blowers |
| 2006 | Electronic Projects |
| 2007 | Educational Activity Projects |
| CLASS | SMALL ENGINES CLASS DESCRIPTION |
| 2008 | Household engine-includes original, kit or restoration of projects intended for household use such as weed whacker and trimmers (gas powered) |
| 2009 | Engine ½ to 5 horsepower-includes kit or restoration or project |
| 2010 | Engine 6-15 horsepower-includes kit or restoration of project |
| 2011 | Engine 16 -20 horsepower-includes kit or restoration of project |
| 2012 | Engine over 20 horsepower-includes kit or restoration of project |

Entomology

Sara Eccles, Chair (913)244-7171 sseccles@gmail.com

1. Conference judging available.
2. General Regulations
 - a. Enrollment requirements for 4-H'ers: Entomology. Must be enrolled by May 1.
 - b. A 4-H member may choose to exhibit in a Collection, Educational, and/or notebook class for the phase in which they are enrolled.
 - c. All entries are to be placed in Plexiglas covered wooden boxes with outside measurements of 18"x24"x3-1/2". See the specific phase for box and specimen number limitations.
 - d. Emphasis in judging will be placed on the overall variety of Kansas insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens and overall arrangement and appearance of the collection.
 - e. 4-Hers may choose one of two taxonomies:
 - i. As printed in Insects in Kansas book or
 - ii. As printed on the "Insects in Kansas Book: 2016 Revised Taxonomy" handout, which follows www.bugguide.net.
 - f. Each exhibitor is required to identify each box with two identification labels bearing exhibitor's name, county, the collection class in which the 4-Her is enrolled 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.
 - g. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only adult specimens can be used in collection boxes and notebook classes; however, one female and one male of a species correctly identified can be displayed.
 - h. Members may continue to exhibit in the advanced entomology classes for an unrestricted number of years as long as they remain eligible for 4-H membership
3. Collection Rules
 - a. For each collection class, two labels will be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the

second label should include date/locality. Full county name and state abbreviation on the second label. Collector's name on the date/locality label is optional.

- b. 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. Other specimens from the United States may be included as long as they are properly labeled and placed in a separate section of the box labeled "Out of State Insects". These specimens will not be included in the count for judging/scoring.
- c. Only specimens of the class Insecta should be included.
- d. Arrangement of specimens: The preferred method is to arrange the insects 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. The sequence arrangement of the Orders in the box will be left up to the member.
- e. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
- f. 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.

4. Notebook Rules

- a. For Notebook examples and Special project ideas, see the Entomology Notebook Collection Guidelines on the Kansas 4-H Entomology Project page.
- b. Individual entries are to be placed for display in a three-ring notebook for competition.
- c. 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.
- d. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor's name, county or district, and class – 4-Her is enrolled in and statement of taxonomy used:
 - i. Option A: "Insects in Kansas" book, or
 - ii. Option B: "Insects in Kansas Book: 2016 Revised Taxonomy," which follows www.bugguide.net.
- e. 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.
- f. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
- g. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- h. 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.
- i. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page as well as on the front of the divider page.
- j. For the Intermediate and Advanced classes, insects are also to be grouped by

- family behind each order divider.
- k. If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in this class of the project and what the exhibitor did this year to improve their notebook. Place the paper just behind the Title Page in the front of the notebook.
 - l. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
5. Educational Rules
- a. Share what you learned in this project. The purpose of the project is to learn more about the importance, life cycles, biology, ecology, diversity, etc. of insects and related arthropods. Subject matter can be as varied as the animals themselves. Creativity is encouraged!
 - b. The exhibit may be, but is not limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of the fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
 - c. If the exhibit is a wooden display box, it must be 18"x 24" x 3.5" with a clear plastic top (such as Plexiglas). Boxes can be handmade or purchased as long as they are of the correct size. Arrange display in the box so the box can be displayed lengthwise. 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 standard commercial 3' x 4' tri-fold display board.
 - d. Title of the exhibit should be indicated inside the box.
 - e. Displays should be presented in a clear, concise, and interesting manner.
 - f. Displays should include only work performed during the current year.
 - g. Each exhibitor is required to identify each box by placing two identifications labels bearing exhibitor's name, county, and the class in the box. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Information on number and kinds of insects is not needed for the educational exhibits.
6. Collection Class
- a. PRE-BASIC COLLECTION (Ages 7-9) – Maximum years to exhibit in this class is 2 years. Insect collection of a minimum of 15 specimens, maximum of 30 specimens, a minimum of 6 orders. Collection should be shown in 2 cigar boxes (cardboard or plastic flip top box about 2"x6"x8" preferred) and grouped according to order. Boxes should be covered with clear plastic wrap or Plexiglas to protect the insects. **Insect names are necessary on individual specimens. Can use common names such as grasshopper, bee, beetle, etc. Place date and county where collected underneath the insect name.** 2nd and 3rd year in pre-basic list on the back of the box what you did this year to improve your project.
 - b. BEGINNING PHASE I COLLECTION– Display in one standard box with a minimum of 50 and a maximum of 125 specimens representing at least 7 orders. Follow the general guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon in the Beginning Phase I at the Kansas State Fair, whichever comes first. List on the back of box what you did this year to improve your project.
 - c. BEGINNING PHASE II COLLECTION– Display in one standard box with a minimum of 75 and a maximum of 150 specimens representing at least 9 different 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 in the Beginning Phase II at the Kansas State Fair, whichever

comes first. List on the back of box what you did this year to improve your project.

- d. **INTERMEDIATE PHASE COLLECTION**– Display a minimum of 100 and a maximum 300 insects representing at last 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 - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon in the Intermediate Phase of the Kansas State Fair, whichever comes first. List on the back of the box what you did this year to improve your project.

- e. **ADVANCE PHASE COLLECTION**– Display a minimum of 150 and a maximum of 450 insects representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided in this project; and/or what insects you have studied. Attach paper to the back of one of the display boxes. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

7. Notebook Classes

- 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 max. of two years.
- Beginning Entomology Notebook:** Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair.
- 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 www.bugguide.net - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or DipteraMembers may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.
- 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.

8. Educational Classes

- a. **Beginning Educational Exhibit:** Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 9-12.
- b. **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.
- c. **Advanced Educational Exhibit:** Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.

| CLASS | ENTOMOLOGY CLASS DESCRIPTION |
|-------|--------------------------------|
| 2100 | PRE-BASIC (Ages 7-9) |
| 2101 | BEGINNING PHASE |
| 2102 | BEGINNING PHASE II |
| 2103 | INTERMEDIATE PHASE |
| 2104 | ADVANCE PHASE |
| 2105 | Educational BEGINNING PHASE |
| 2106 | Educational INTERMEDIATE PHASE |
| 2107 | Educational ADVANCED PHASE |
| 2108 | Notebook INTRODUCTORY |
| 2109 | Notebook BEGINNING |
| 2110 | Notebook INTERMEDIATE |
| 2111 | Notebook ADVANCED |

Fashion Revue

Martha Powell, Chair (913) 302-5812 mmp4powell@yahoo.com
Meredith Mense, Co-Chair (913) 424-8701 musicmama@kc.rr.com

Note: The Shopping in Style static project and rules are located in the General/Banners section.

1. Entry must be received by July 1st, 2025, for all projects in Fashion Revue.
2. Enrollment requirement for 4-H'ers: Enrolled in Sewing & Textile Design
3. Constructed Garments- all constructed garments
 - a) Judging will take place on **Saturday, July 19th, 2025**, at 1:00pm at Aldersgate United Methodist Church, 151st and Black Bob, Olathe. Please arrive by 12:30 p.m. to check in and be ready for judging at 1:00pm.
 - b) Public Revue is **Thursday, July 24th, 2025**, at Wheatridge Middle School in Gardner at 7:00pm.
 - c) Fashion Revue is completely separate from the construction classes, which will be judged at 8:30 a.m. the same day. You may be judged on more than one entry in your level; however, at the Public Revue you will model

only one outfit. You must model one outfit at the Public Revue to receive premium money. 4-H'ers must have selected and constructed their entry, with or without guidance. Enrollment in Sewing & Textile Design is required.

- d) **Three and four piece garments must be worn in combination or one piece can be worn alone. Belts, headbands, outfits for dogs or dolls are not considered part of a 3 or 4 piece outfit. Purses and hats can be part of the 3 or 4 piece outfit.**
 - e) Each contestant has an entry sheet that must be filled out prior to the judging. It includes a picture of the contestant wearing their entry. A public revue script must be turned in at check in and emailed to Martha Powell prior to judging (email information will be sent to all 4-Hers enrolled in project). The script should be typed, double-spaced with a 14 point font on an 8.5 x 11 sheet of paper and should include exhibitor's name, age and level on the page. It should be between 100 and no more than 150 words. Additional information about the script will be sent out to each 4-H sewer prior to judging.
4. Purchased Garment.
- a) Judging is July 19th at approximately 2 p.m., or 30 minutes after Construction Judging, at Aldersgate United Methodist Church. Please be checked in by 1:30 p.m.
 - b) Public Revue is on Thursday, July 24th, 2025, at Wheatridge Middle School.
 - c) Contestants may enter one outfit that they have purchased or had made by someone else. The outfit must be selected by the 4-H'er, not someone else. Contestants must be enrolled in the Shopping in Style project.
 - d) Each contestant has an entry sheet that must be filled out prior to the judging. It includes a picture of the contestant wearing their entry. A public revue script must be turned in at check in and emailed to Martha Powell prior to judging (email information will be sent to all 4-H'ers enrolled in project). The script should be typed, double-spaced with a 14 point font on an 8.5 x 11 sheet of paper and should include exhibitor's name, age and level on the page. It should be between 100 and no more than 150 words. Additional information about the script will be sent out prior to judging.
 - e) The ages on each level reflect State Fair Book classification and may not be the same as Sewing & Textile Design age classifications.
5. Everything Under \$20 Challenge
- a) Judging will begin at approximately **3:00 p.m. or half an hour after Fashion Revue judging** at Aldersgate United Methodist Church on July 19th, 2025. Please be checked in and dressed by **2:00 p.m.** Public revue is on July 24th, 2025, at Wheatridge Middle School at 7:00pm.
 - b) Contestants may enter 1 garment per age level and it must be selected by contestant. Contestants must be enrolled in the Shopping in Style project.
 - c) Each contestant has an entry sheet that must be filled out prior to judging. It includes a picture of the contestant wearing his/her entry. A public revue script must be turned in at check in and emailed to Martha Powell prior to judging (email information will be sent to all 4-H'ers in this project). The script should be typed, double spaced with a 14 point font on a 8.5 x 11 sheet of paper and include exhibitor's name, age and level on the page. It should be between 100 and no more than 150 words. Additional information about scripts will be sent out prior to judging.
 - d) Total cost for an outfit must be less than \$20. This includes the main

garment, shoes and accessories. Receipts for purchase and or source of outfit must be attached to the judging form. The purpose of this class is to encourage and educate on reuse, repurposing and recycling of clothes. Items may come from garage sales, thrift stores, consignment stores or on sale. **Items received as gifts from Birthday or Christmas are not considered repurposing and are not selected by the 4-Her so are not eligible. Buy one get one is not eligible – the “free” item is not eligible as the original item was full price.** Judging will be based on overall appearance, fit, modeling ability, and quality of garment and cost savings.

- e) There is not a state fair class for this project and this project is not eligible for overall champion.

| | |
|-------|-----------------------|
| Lot 1 | Ages 7-8 |
| Lot 2 | Ages 9-11 |
| Lot 3 | Ages 12-13 |
| Lot 4 | Ages 14 & over |
| Lot 5 | Ages 7 – 12 Female |
| Lot 6 | Ages 13 & over Female |
| Lot 7 | Any age Male |

| Class | FASHION REVUE CLASS DESCRIPTION |
|-------|--|
| 2200 | Constructed Garment – Lot 1 – Garment |
| 2201 | Constructed Garment – Lot 1 – 2- Piece Garment |
| 2202 | Constructed Garment – Lot 1 – 3- Piece Garment |
| 2203 | Constructed Garment – Lot 2 – Garment |
| 2204 | Constructed Garment – Lot 2 – 2- Piece Garment |
| 2205 | Constructed Garment – Lot 2 – 3- Piece Garment |
| 2206 | Constructed Garment – Lot 2 – 4- Piece Outfit |
| 2207 | Constructed Garment – Lot 3 – Garment |
| 2208 | Constructed Garment – Lot 3 – 2- Piece Garment |
| 2209 | Constructed Garment – Lot 3 – 3- Piece Garment |
| 2210 | Constructed Garment – Lot 3 – 4- Piece Outfit |
| 2211 | Constructed Garment – Lot 4 – Garment |
| 2212 | Constructed Garment – Lot 4 – 2- Piece Garment |
| 2213 | Constructed Garment – Lot 4 – 3- Piece Garment |
| 2214 | Constructed Garment – Lot 4 – 4- Piece Garment |
| 2215 | Purchased Garments – Lot 1 – MALE |
| 2216 | Purchased Garments – Lot 2 – MALE |
| 2217 | Purchased Garments – Lot 3 – MALE |
| 2218 | Purchased Garments – Lot 4 – MALE |
| 2219 | Purchased Garments – Lot 1 – FEMALE |
| 2220 | Purchased Garments – Lot 2 – FEMALE |
| 2221 | Purchased Garments – Lot 3 – FEMALE |
| 2222 | Purchased Garments – Lot 4 – FEMALE |
| 2223 | Everything Under \$20 – Lot 5 – FEMALE |
| 2224 | Everything Under \$20 – Lot 6 – FEMALE |
| 2225 | Everything Under \$20 - Lot 7 – MALE |

Fiber Arts

Sarah Kallansrud, Chair kallansrudsara@gmail.com

Enrollment requirements for 4-H'ers: Fiber Arts

1. Work must be sole work of the entrant, completed within this 4-H year.
2. A member may enter only one exhibit per class, total of 4 entries.
3. Crochet and Knitting for fun are open to all 4-H members who are not enrolled in these projects and are not eligible for Champion or the Kansas State Fair entry.
4. Conference judging will be offered first come first serve.
5. Fiber Arts are defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crocheting, knitting, needle pointing); 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.
6. When the exhibit is a sewn garment that also includes one or more Fiber Art techniques (i.e. knitting, crocheting, needle arts, or patchwork and quilting), the determination of what division (Sewing & Textile Design or Fiber Arts) and class in which to enter will be left with the 4-H participant.
7. Entry tags must be filled out and attached to item. Do not change class or lot number after pre-entering.
8. Identification label:
 - a. Type or print on 3" x 2 ½" piece of cloth; class number, county and exhibitor's name.
 - b. Sew or safety-pin this ID label on the corner of flat articles.
 - c. For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garment.
9. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
10. Articles to be hung must have hangers attached and finished on back.
11. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
12. The exhibitor should attach an index card, not larger than 3"x5", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful for the judge. For knitted and crocheted items please indicate fiber content, specifically if they are made of at least 90% wool.
13. Fiber Arts Educational Notebook – Share with others what you learned in this project about a particular Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-tos, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: A collection of brochures, web pages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws as you are preparing your exhibit. Name, county, and fiber art covered must be clearly marked in the notebook.

| CLASS | FIBER ARTS CLASS DESCRIPTION |
|--------------|---|
| 2300 | Crocheting, Small article |
| 2301 | Crocheting, Large article |
| 2302 | Crocheting, Device assisted (ex. Loom or machine) |
| 2303 | Crocheting for Fun (open to all 4-H members) |
| 2304 | Knitting, Small article |
| 2305 | Knitting, Large article |
| 2306 | Knitting, Device assisted (ex. Loom or machine) |
| 2307 | Knitting for Fun (open to all 4-H members) |
| 2308 | Needle Arts, Embroidery and Cross Stitch (created by hand using this technique) |
| 2309 | Needle Arts, Needlepoint (created by hand using this technique) |
| 2310 | Needle Arts, Candlewicking (created by hand using this technique) |
| 2311 | Needle Arts, Crewel (created by hand using this technique) |
| 2312 | Needle Arts, Lacework (created by hand using this technique) |
| 2313 | Needle Arts, Applique (created by hand using this technique) |
| 2314 | Patchwork or Quilted Article (acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it, See #13 above) |
| 2315 | Rug Making, Braiding (finished product should be an item used in the home) |
| 2316 | Rug Making, Latch hook (finished product should be an item used in the home) |
| 2317 | Rug Making, Tying (finished product should be an item used in the home) |
| 2318 | Rug Making, Floor cloth (finished product should be an item used in the home) |
| 2319 | Rug Making, Other (finished product should be an item used in the home) |
| 2320 | Spinning (a skein-minimum 10 yards in length) |
| 2321 | Weaving, a woven article (attach information about type of loom or process used) |
| 2322 | Ethnic Arts article (attach information on history – where it was used, by whom, how it was used and a short description of the technique) |
| 2323 | Macrame, an article |
| 2324 | Fiber Arts Educational Notebook |

Flowers

Pamela Perrin, Chair (913) 526-8607 dpperrin158@gmail.com

4-H Flowers are located in the **4-H Building**

1. Enrollment requirements for 4-H'ers: Horticulture & Landscape Design project. Must be enrolled by May 1.
2. 4-H'ers are encouraged but not required to sign up for conference judging.
3. All entries must be grown by the exhibitor. No commercially grown flowers will be allowed in any other entry with the exception of classes 2452 and 2453.
4. All exhibitors must furnish their own containers.
5. 4-H'er may enter only one exhibit in each class, except where noted.
6. Entry Tag should be completed with the name, class number, and variety of the flower when possible.
7. A flower Specimen is an exhibit of only one stem that has one or more flower blossoms or buds. Specimens should be displayed in clear bottles.
8. A flower Display is an arrangement of 5 stems of one variety that has at least 5 or more flower blossoms or buds.
9. Arrangements may contain props such as candles, figurines, etc. (prop should not exceed 12"X12").

Jr. Arrangement: Ages 7-12

Sr. Arrangement: Ages 13 and over

10. All Houseplants must be grown indoors year-round and must have been cared for by the 4-H'er for at least 6 months.
11. Patio Planters must be planted by the 4-H'er and grown outside.
12. Judging will be on the following basis for displays and arrangements:
 - a. Quality of flowers....50%
 - b. Arrangement.....30%
 - c. Container.....20%

| CLASS | FLOWERS CLASS DESCRIPTION |
|--------------|---|
| 2400 | Specimens, Any annual flower not listed (limit 3 entries) |
| 2401 | Specimens, Any perennial flower not listed (limit 3 entries) |
| 2402 | Specimens, Any bulb, corm, tuber, or woody shrub not listed (limit 3 entries) |
| 2403 | Specimens, Ageratum |
| 2404 | Specimens, Aster |
| 2405 | Specimens, Cannas |
| 2406 | Specimens, Cosmos |
| 2407 | Specimens, Daisy |
| 2408 | Specimens, Dahlia |
| 2409 | Specimens, Gladiolus |
| 2410 | Specimens, Hibiscus (Hardy) |
| 2411 | Specimens, Hibiscus (Tropical) |
| 2412 | Specimens, Hydrangea |
| 2413 | Specimens, Lily |
| 2414 | Specimens, Marigold, small |
| 2415 | Specimens, Marigold, large |
| 2416 | Specimens, Petunia, ruffled or single |
| 2417 | Specimens, Petunia, doubled |
| 2418 | Specimens, Periwinkle |
| 2419 | Specimens, Rose |
| 2420 | Specimens, Salvia |
| 2421 | Specimens, Snapdragon |
| 2422 | Specimens, Sunflower |
| 2423 | Specimens, Zinnia, small |
| 2424 | Specimens, Zinnia, large (over 2") |
| 2425 | Displays, Any annual flower not listed (limit 3 entries) |
| 2426 | Displays, Any perennial flower not listed (limit 3 entries) |
| 2427 | Displays, Any bulb, corm, tuber, or woody shrub not listed (limit 3 entries) |
| 2428 | Displays, Ageratum |
| 2429 | Displays, Cosmos |
| 2430 | Displays, Dahlia |
| 2431 | Displays, Gladiolus |
| 2432 | Displays, Hydrangea |
| 2433 | Displays, Lily |
| 2434 | Displays, Marigold, small |
| 2435 | Displays, Marigold, large |
| 2436 | Displays, Petunias, single or ruffled |
| 2437 | Displays, Petunias, double |

| | |
|------|--|
| 2438 | Displays, Periwinkle |
| 2439 | Displays, Rose |
| 2440 | Displays, Salvia |
| 2441 | Displays, Snapdragon |
| 2442 | Displays, Zinnia, small |
| 2443 | Displays, Zinnia, large (over 2") |
| 2444 | Jr. Arrangements, Garden Mixture |
| 2445 | Jr. Arrangements, Miniature: Less than 6" tall & less than 4" wide |
| 2446 | Jr. Arrangements, All American, Red, White, and Blue |
| 2447 | Jr. Arrangements, Kitchen Table |
| 2448 | Jr. Arrangements, Dining Room Table |
| 2449 | Jr. Arrangements, Going Green, green flowers &/or foliage |
| 2450 | Jr. Arrangements, Dried Flowers |
| 2451 | Jr. Arrangements, Holiday |
| 2452 | Jr. Arrangements, Purchased, Flowers for this class only may be purchased from a florist |
| 2453 | Sr. Arrangements, Purchased, Flowers for this class only may be purchased from a florist |
| 2454 | Sr. Arrangements, Garden Mixture |
| 2455 | Sr. Arrangements, Creative Choice |
| 2456 | Sr. Arrangements, White on White, flowers & foliage |
| 2457 | Sr. Arrangements, Sports Team |
| 2458 | Sr. Arrangements, Breakfast Table |
| 2459 | Sr. Arrangements, Dining Room Table |
| 2460 | Sr. Arrangements, Dried Flowers |
| 2461 | Sr. Arrangements, Color Wheel, complimentary colors |
| 2462 | Houseplants, African Violet |
| 2463 | Houseplants, Begonia |
| 2464 | Houseplants, Cactus or Cacti |
| 2465 | Houseplants, Sansevieria |
| 2466 | Houseplants, Swedish Ivy |
| 2467 | Houseplants, Succulent (Jade, Aloe, Sedum, etc.) |
| 2468 | Houseplants, Terrarium |
| 2469 | Houseplants, Tradescantia – (Purple Heart, Inchplant) |
| 2470 | Houseplants, Any not listed (one variety) |
| 2471 | Houseplants, Mixed Varieties |
| 2472 | Patio Planters, Coleus |
| 2473 | Patio Planters, Geranium |
| 2474 | Patio Planters, Impatiens |
| 2475 | Patio Planters, Begonia |
| 2476 | Patio Planters, Hanging Basket |
| 2477 | Patio Planters, Any not listed (one variety) |
| 2478 | Patio Planters, Mixed Varieties |

Foods & Nutrition

**Sue Pio, Chair (913) 240-4159 suepio@gmail.com
Diana Sowers & Cathy O'Rourke, Co-Chairs**

1. Exhibit only in the food preparation division and level in which enrolled. Food preservation, cake decorating, food for fun, and educational exhibits open to all levels. See #20 if NOT enrolled in Foods.
2. All entries that can be served as a standalone item such as cookies, bars, muffins, biscuits, scones, cupcakes, candies, rolls, etc. MUST be presented to the judge in a group of 3. Any other food item that is prepared in which a portion is taken out to serve such as cake, quick or yeast bread, crisp, pie, etc. MUST be presented to the judge as the whole product (e.g., no half cakes or half breads).
3. Judging takes place Monday at the Gardner Elementary School. 4-H'ers participating in the dog or horse show may arrive between 12:30 p.m. to 1:30 p.m. for judging. All other food participants will be judged from 2:00 p.m. to 7:00 p.m. All judging is first come, first serve – no sign-ups.
4. Entries not following all rules will be refused or disqualified at the determination of the chair.
5. After judging, all entries, except champions and items that have or have the potential to significantly deteriorate in quality, will be sold in the food auction on Tuesday at 7:30 p.m. Proceeds benefit 4-H foods educational programs.
6. Judged food samples will be kept on display until Thursday 10:00 a.m. Clubs/4-H members may come between 10:00 a.m.-12:00 p.m. to collect their items and dispose of them. All items left after 12:00 p.m. will be discarded. For the remainder of the fair, 4-H foods will be highlighted as best determined by the 4-H foods committee, Chair, and Extension staff.
7. All exhibits should be placed in a clear food safe plastic bag.
 - a. If item cannot fit or its structure and appearance may be compromised, it can be placed in another food safe container of appropriate size.
 - b. Any baked product that can be removed from the baking pan should be.
 - c. Items should be placed on a disposable plate, on cardboard covered with aluminum foil or other food safe product, or food safe box to fit the size of product. The entire product must be entered (no half cakes, etc.).
 - d. Pies should be baked in a glass pan.
8. All exhibits must include the white label on the bottom of the plate or cardboard and must be labeled correctly. Labels are available at the Extension office or online.
9. Entry tag should be taped to the top of plastic bag or food safe container.
10. Entries must include the recipe and should be attached to the entry tag. The ingredients label for items like commercial cake mixes or frosting should be included.
11. Entries with a frosting recipe must have calculation for percent sugar and meet minimum percentage (see 12b). You will be automatically deducted one ribbon placing if this is not included. Use the provided K-State Extension form or something similar.
12. All entries MUST adhere to the following food safety guidelines:
 - a. Any food with custard and cream cheese type fillings and frosting, cut fresh (uncooked) fruit, or food requiring refrigeration will be

- disqualified and not judged with the exception of items entered in exhibit and go.
- b. Frostings and fillings must have a minimum of 65% sugar weight. 4-H participants must calculate percent sugar for each frosting recipe and attach calculation to recipe card. Refer to K-State Research and Extension publication MF3544 Food Safety of Frostings and Fillings. To determine the percent sugar in your recipe:
 - Measure each ingredient in grams to find the total weight.
 - Divide weight of sugar by the total weight of the recipe and multiply by 100 to find your percent sugar.
 - Example, Percent (%) sugar = [sugar weight (grams) / total weight of recipe (grams)] x 100.
 - c. Recipes that include raw flour in the final product will be disqualified, including recipes that cook/heat-treat the flour beforehand. Currently there are no credible recipes available that safely preheat flour to be safe.
 - d. Other unsafe foods or practices such as baking in canning jars will be disqualified.
13. No alcoholic or cereal malt beverage will be allowed. Entries with alcohol in the recipe or as a component to a food gift basket will be disqualified and not judged.
 14. Layer cakes must be two (2) or more layers. All unfrosted cakes shall be exhibited upright with top crust showing except Bundt cakes.
 15. Requirements for Educational Exhibits (2537):
 - a. Beginning & Junior should prepare a poster no larger than 22" x 28", 3-ring notebook, or standard 3' x 4' tri-fold display board of the 4-H'er's knowledge and/or experience learning about food, nutrition, food safety, or a culinary skill. Exhibit will be scored on creativity, overall appearance, and level of detail and information provided as appropriate for age group.
 - b. Intermediate & Senior should prepare a poster no larger than 22" x 28", 3-ring notebook, or standard 3' x 4' tri-fold display board showing and describing knowledge learned about food, nutrition, or culinary skills, a project or activity done, or a food-nutrition community service program. Exhibit will be scored on creativity, overall appearance, and level of detail and information provided appropriate for age group.
 16. Requirements for food gift package (Sr. 2536):
 - a. A food gift package must contain at least 3 different edible food items prepared by the 4-H member and displayed in a suitable container no larger than 18" x 18" x 18".
 - b. Prepared food items must have recipes attached with the entry.
 - c. Food gift baskets must have a theme.
 - d. Additional homemade food items, beyond the 3 minimum, or purchased items may be included.
 - e. Home canned foods must follow Food Preservation rules.
 - f. Food items in food gift basket will not be sold at auction but kept on display in 4-H foods area, unless otherwise requested by 4-H'er.
 17. Requirements for cookie or bread baskets (Jr. 2513 & Int. 2520)
 - a. There must be at least 3 different types (recipes) of cookie or bread in the basket.
 - b. For the cookie basket, provide 3 cookies of each type for a total of 9 cookies.
 18. Requirements for modified baked food product (Jr. 2524 & Sr. 2535):

- a. Product must be modified from original recipe to nutritionally enhance the food product.
- b. Attach one 8 ½ x 11-inch page (front and back) that includes Original Recipe, Modified Recipe and a Narrative to describe the modifications and why they were made, and lessons learned such as nutritive value, or changes in appearance, doneness, aroma, flavor, tenderness and/or texture.

19. Requirements for Food Preservation:

- a. Refer to K-State Research and Extension publication, 4H712, “Food Safety Recommendations for Food Preservation Exhibits” for information to help you make informed, safe food preservation exhibit decisions.
 - b. The recipe, instructions, altitude and processing adjustments for location, and recipe source MUST be included with product.
 - c. Only recipes from K-State Research and Extension, other university extension publications, “USDA’s Complete Guide to Home Canning”; “So Easy to Preserve, 6th Edition, Cooperative Extension Service the University of Georgia”; Ball® Blue Book Guide to Preserving, Edition 37; Ball® Complete Book of Home Preserving, @2015 and @2020; pectin manufactures (i.e., Sure-Jell) and canning mixes (i.e., Mrs. Wages) will be accepted.
 - d. Open kettle, oven, or other unsafe processing methods will be disqualified.
 - e. Exhibits must be processed in clean, clear standard canning jars, with matching brand two-piece lids. Do not use colored jars, fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: pickled asparagus).
 - f. Food preservation label should be attached to item. Labels are available at the Extension Office or on their website.
20. Food for Fun category is open to ALL 4-H members even if not enrolled in the foods project. At registration, Food for Fun entries will be marked with a red line down center of entry tag. There are no state fair classes for this category. Participants must follow all other food exhibit rules.
21. Item denoted with an * in Class table does not qualify for state fair. You must be 9 years old (4-H age) to exhibit at the State Fair.
22. Show N’ Grow: 4-H’ers with special needs may participate by setting personal goals in this department, with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.

| Class | FOODS & NUTRITION CLASS DESCRIPTION |
|-------|---|
| | Beginning (Bg.) Ages 7-8 |
| 2500 | Bg. Preparation Healthy Snack Mix |
| 2501 | Bg. Preparation 3 No Bake Cookies or Bars (i.e. Rice Krispy Treats) |
| 2502 | Bg. Preparation 3 Unfrosted Cookie Baskets |
| 2503 | Bg. Preparation 3 Drop Cookies |
| 2504 | Bg. Preparation 3 Muffins |
| 2505* | Bg. Preparation Exhibit and Go (perishable items, take home only) |
| 2506 | Bg. Preparation Any other food item not listed above |
| | Junior (Jr.) Ages 9-11 |
| 2507 | Jr. Preparation 1 Quick Bread Loaf (i.e., banana bread) |
| 2508 | Jr. Preparation Biscuits/Scones |
| 2509 | Jr. Preparation Muffins |

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| 2510 | Jr. Preparation Bar Cookies (i.e. Brownies) |
| 2511 | Jr. Preparation Cookies |
| 2512* | Jr. Preparation Exhibit and Go (perishable items, take home only) |
| 2513 | Jr. Preparation Cookie Baskets (3 cookies of 3 different recipes) |
| 2514 | Jr. Preparation Any other food item not listed above |
| Intermediate (Int.) Ages 12-14 | |
| 2515* | Int. Preparation Exhibit and Go (perishable items, take home only) |
| 2516 | Int. Preparation Quick Bread Loaf (i.e., pumpkin bread) |
| 2517 | Int. Preparation Yeast Machine Bread Loaf |
| 2518 | Int. Preparation Yeast Rolls |
| 2519 | Int. Preparation Yeast Bread Loaf |
| 2520 | Int. Preparation Breakfast Bread Basket (3 different loaves) |
| 2521 | Int. Preparation Cookies |
| 2522 | Int. Preparation Cake Frosted (1 or 2 layer) |
| 2523 | Int. Preparation Dessert with homemade fruit filling (ie. Crisp or Cobbler) |
| 2524 | Modified Baked Food Product, Intermediate |
| 2525 | Int. Preparation Any other food item not listed above |
| Senior (Sr.) Ages 15 and older | |
| 2526* | Sr. Preparation Exhibit and Go (perishable items, take home only) |
| 2527 | Sr. Preparation Angel Food, Yellow Sponge or Chiffon Unfrosted Cake |
| 2528 | Sr. Preparation Layer Cake (2 or more layers) |
| 2529 | Sr. Preparation Bundt Cake |
| 2530 | Sr. Preparation International Bread |
| 2531 | Sr. Preparation Specialty Yeast Bread (Cinnamon rolls, tea ring, twist, etc.) |
| 2532 | Sr. Preparation Yeast Bread |
| 2533 | Sr. Preparation Fruit Pie (tart size or full size) |
| 2534 | Sr. Preparation Candy (3 pieces) |
| 2535 | Modified Baked Food Product (see requirements in rules above) |
| 2536 | Sr. Preparation Any other food item not listed above |
| 2537 | Sr. Preparation Food Gift Package (see requirements in rules above) |
| All Ages | |
| 2538 | Educational Exhibit |
| 2539 | Preservation CANNED: Fruits and Juices (one jar) |
| 2540 | Preservation CANNED: Tomato/Tomato Products (one jar) |
| 2541 | Preservation CANNED: Low Acid Vegetables (one jar) |
| 2542 | Preservation CANNED: Pickles and Relishes (one jar) |
| 2543 | Preservation CANNED: Jams, Jellies and Preserves (one jar) |
| 2544 | Preservation DRIED FOODS: Fruits or Vegetables (3 to 4 pieces) |
| 2545* | Cake Decorating – Ages 7 – 11 – One Layer Cake |
| 2546* | Cake Decorating – Ages 12 & over – One Layer Cake |
| 2547* | Cake Decorating – Ages 7 – 11 – Multilayer Cakes |
| 2548* | Cake Decorating – Ages 12 & over – Multilayer Cakes |
| 2549* | Cake Decorating – Ages 7 – 11 – Tiered Cakes |
| 2550* | Cake Decorating – Ages 12 & over – Tiered Cakes ages |
| 2551* | Cake Decorating – Ages 7 – 11 – 3 Decorated Cookies |
| 2552* | Cake Decorating – Ages 12 & over – 3 Decorated Cookies |
| 2553* | Cake Decorating – Ages 7 – 11 – 3 Decorated Cupcakes |
| 2554* | Cake Decorating – Ages 12 & over – 3 Decorated Cupcakes |
| 2555* | Food For Fun – Ages 7 – 11 – Chocolate Creations |
| 2556* | Food For Fun – Ages 7 – 11 – Popcorn Specialty Product |
| 2557* | Food For Fun – Ages 7 – 11 – Creative Food |
| 2558* | Food For Fun – Ages 7 – 11 – Drop Cookies |
| 2559* | Food For Fun – Ages 7 – 11 – Healthy Muffins |

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|-------|--|
| 2560* | Food For Fun – Ages 12 & over – Chocolate Creations |
| 2561* | Food For Fun – Ages 12 & over – Family Favorite Recipe |
| 2562* | Food For Fun – Ages 12 & over – Cupcakes |
| 2563* | Food For Fun – Ages 12 & over – Creative Food |
| 2564* | Food For Fun – Ages 12 & over – Bread of Choice |
| 2565* | Show N' Grow (All Ages) |

General / Banners

Emalie Murdoch, Chair (913) 633-5958 emalieku@yahoo.com

For a more-detailed list of rules, helpful tips, and scoring criteria and sheets, please visit: www.johnson.k-state.edu/4-h/events-programs/johnson-county-fair.html.

Please Note: Johnson County 4-H Youth Development is not liable for the loss or damage of any personal property included as part of your poster, display, or notebook.

1. Enrollment requirements for 4-H'ers:

- a. General posters, notebooks: 4-H membership required.
- b. Wildlife educational, promotional, or notebook: Wildlife enrollment for classes 2604-2606.
- c. Shooting Sports educational, promotional: Shooting Sports enrollment required for classes 2607-2609.

2. General Rules for ALL Posters and Notebooks

- a. Conference judging not available.
- b. Classes 2600-2603 are open to notebooks and posters ONLY. Maximum poster size is 22" x 30". NOTHING BUT NOTEBOOKS AND POSTERS WILL BE ACCEPTED. Notebooks: NO LARGER THAN 8 ½ x 11". THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED! There is not a State Fair exhibit from this department.
- c. Wildlife and Shooting Sports have the option for promotional poster (maximum poster size 22 x 30") or educational display (maximum tri-fold size 3' x 4'). Wildlife will also have a notebook option. See regular notebook rules and review wildlife section. These WILL be allowed to enter in the State Fair for 4-Her's 9 years or older and MUST receive a purple ribbon.
- d. When you enroll your poster/notebook for the JOCO Fair, place in the comment section – title of poster and citation format used – MLA or APA. The entry tag will need to be printed and placed on the back upper right corner of the poster or in the back notebook sleeve. Your references in format will need to be placed on the bottom right side of the poster.
- e. APA or MLA; required for >13 y/o on general poster/notebook, all ages for Shooting Sports and Wildlife. APA (social science, medical citation) and MLA (arts, humanities, education). All presentations require a full caption under each image, or a short caption followed by a reference list with a full citation for each image on poster. Credit all citations, websites or photos/images used. Exhibitors should avoid using copyrighted materials whenever possible by originating their own work. Purdue Owl is a great resource: <https://owl.english.purdue.edu/owl/resource/560/01> (APA) or <https://owl.english.purdue.edu/owl/resource/747/01/> (MLA).

3. Poster Presentation (Classes 2600-2603)

- a. Follow general rules as stated above.
- b. 4-Hers may exhibit a poster in any 4-H project, provided they are enrolled in

- the project or a self-determined poster. Limit one poster per project per 4-Her.
- c. On the entry tag, write the project for which the poster is being exhibited and title of poster.
 - d. Posters should not exceed 22" X 30".
 - e. Do not use items on the poster that will make the poster difficult to attach to the wall and/or unable to hang for display.
 - f. 4-H project posters: Promotes or educates the public about one project or subject in which the 4-Her is enrolled or is a 4-H Slogan Poster: Promotes 4-H in general. May relate to any part of 4-H Club work and/or 4-H activities such as citizenship, leadership, club projects, or activities.
 - g. 4-H self-determined poster: Promotes any other non-4-H project related subject, content that the 4-Her wants to display to the general public. Such as school activities, events or projects. Can be leadership, citizenship project completed outside of 4-H. <https://www.kansas4-h.org/projects/personal-development/self-determined.html>
4. **Notebook (Classes 2600-2603)**
- a. Follow general rules as stated above.
 - b. 4-Hers may exhibit a notebook in any 4-H project, provided they are enrolled in the project or a self-determined notebook. Limit one poster per project per 4-Her.
 - c. On the entry tag, write the project for which the notebook is being exhibited and title of notebook.
 - d. Notebooks: no larger than 8 ½ x 11. Cover page can display name, title of project, 4-H age, and years in 4-H project.
 - e. 4-H project notebooks: Promotes or educates the public about one project or subject in which the 4-Her is enrolled.
 - f. 4-H self-determined notebook: Promotes any other non-4-H project-related subject or content such as school activities, events, or projects. Can be leadership, citizenship project completed outside of 4-H. <https://www.kansas4-h.org/projects/personal-development/self-determined.html>
5. **Banners (Classes 2610-2611)**
- a. Conference judging not available.
 - b. Each banner should illustrate a promotion of 4-H either by club events, projects, or related to fair theme.
 - c. Banners removed from fairgrounds early without permission will forfeit ribbon.
 - d. Banners are a two-dimensional display, depicting one idea.
 - e. Banners should be made from flame resistant material. Felt-type material is expected to be used to create the banner. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display.
 - f. No digitally printed banners.
 - g. Dimensions are to be no less than 12 and not more than 16 square feet with minimum of 3 feet on each side.
 - h. Banners must be hung on a rod strong enough to support the banner.
 - i. Club banners should be made by the club members or club committee assigned; please place club name in the comments section of entry tag. Individual banners can be completed in the Noxious Weed category.
 - j. A label is to be attached to the back of banner in the lower left-hand corner of the banner. Display name of the club, county and year. Names of 4-H'ers are optional. Waterproof ink prevents smearing and is recommended for the label.
6. **Wildlife (Classes 2604-2606)**
- a. This project is for all youth, whether living in the city, the country, or in-

between. Kansas wildlife are an important part of our state heritage and environment, ranging from bison to birds to fish to deer and more. In this project you will learn about wildlife behavior, habitat requirements, how wildlife species fit into nature's scheme, how they are managed, and how they relate to humans.

- b. Conference judging not available.
- c. For poster, educational display, notebook, see general rules and information.
- d. Name, 4-H age, and year in project should be in a prominent location for poster and on the cover page for notebook.
- e. 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.
- f. A member may make only one entry in this division. Eligible for State Fair.
- g. There is not a specific judging sheet noted for Wildlife notebook. Use the guide sheet for general notebooks.

7. Shooting Sports (Classes 2607-2609)

- a. The Shooting Sports project teaches 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.
- b. Conference judging not available.
- c. For poster, educational display, notebook, see general rules and information.
- d. Follow copyright laws as you are preparing your exhibit. Entries will prominently incorporate the 4-H Clover with KSRE co-branding and should include the Kansas 4-H Shooting Sports emblem. Failure to do so will penalize entry one ribbon color.
- e. Name, 4-H age, and year in project should be in a prominent location for poster and on the cover page for notebook.
- f. State Fair: Exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.
- g. Exhibits will not be accepted if they are related to reloads.
- h. EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND KANSAS STATE FAIR MANAGEMENT POLICIES. No "live" ammunition containing propellant or explosive powders may be used in any display! An unmovable 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.

8. Shopping in Style

- a. Posters can be flat poster board or foam board, no larger than 22" x 28."
- b. Tri-fold educational displays must be free standing and no larger than 36" x 48."
- c. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.
- d. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet.
- e. 4-H members wishing to exhibit must be enrolled in the Shopping in Style project.
- f. A 4-H member may make only one entry in this division.

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

1. 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.
2. 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.
3. 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.

| General Lots | |
|--------------|------------------|
| Lot 1 | Ages 7-12 |
| Lot 2 | Ages 13 and Over |

| CLASS | GENERAL CLASS DESCRIPTION |
|-------|---|
| 2600 | Lot 1, Self-Determined Poster or Notebook |
| 2601 | Lot 1, Poster or Notebook relating to any other 4-H project |
| 2602 | Lot 2, Self-Determined Poster or Notebook |
| 2603 | Lot 2, Poster or Notebook relating to any other 4-H project |
| 2604 | Notebook—contents pertain to some phase, results, story or information about the KS Wildlife project. |
| 2605 | Educational Display— must be directly related to the KS Wildlife Project (standard tri-fold boards only, no larger than a tri-fold board 3'x4') |
| 2606 | Promotional Poster – must be related to something learned in the KS Wildlife project (no larger than 22" x 30") |
| 2607 | Notebook – Contents pertain to some phase, results, story or information about 4-H Shooting Sports. |
| 2608 | Educational Display- Must be directly related to the 4-H Shooting Sports Project (standard tri-fold boards only, no larger than 3'x4'). |
| 2609 | Promotional Poster (No larger than 22" x 30"). Must promote 4-H Shooting Sports |
| 2610 | Junior Shopping in Style Poster (Age 7-9) |
| 2611 | Intermediate Shopping in Style Display (Age 10-13) |
| 2612 | Senior Shopping in Style Display (Age 14-18) |
| CLASS | BANNERS CLASS DESCRIPTION |
| 2613 | Banners (open to 4-H Clubs only) |
| 2614 | Noxious Weed Control Banner (open to all 4-H members of clubs) |

Geology

Natasha Graham, Chair, (913) 653-9125 nlgraham95@gmail.com
Michelle Graham Co-Chair (913) 768-7238 mandrisa@gmail.com

1. Enrollment in Geology required.
2. The wood exhibit box's outside dimensions should be 18" x 24" x 3½". Plexiglas or tempered glass covers are required (Plexiglas is required at state). 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. If the box has a sliding 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. For lapidary classes only, the dimensions of the box should be appropriate for the display but should not exceed 18" x 24" x 3½".
3. 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 cover (inside-use clear double-sided tape to adhere labels), and by attaching a label with the same information to the lower right corner of the box on the outside. Attach an entry card to the outside of the box.

4. Exhibitor may enter in all areas: geology, lapidary, mineralogy, paleontology, petrology, and educational exhibit. Each exhibitor is limited to one entry per category.
5. Specimens should be labeled with the number of specimen, date collected, specimen name or description, and county (and state of out-of-state specimens) where collected. Fossils must be identified to the Phylum, Class, and Genus level (if possible/or part if Genus cannot be determined). The Genus specimen name must 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 lower case and either italicized or underlined, not both. The words Phylum, Class, Genus on labels is to be spelled out, not abbreviated.
6. For all but the lapidary and educational classes, all specimens must be collected by the 4-H'er, not purchased, from locations in Kansas with the exception of the Tri-State Mining Area specimens collected from Ottawa County, OK; Newton and Jasper Counties, MO. No other out-of-state specimens will be counted for the minimum number of required specimens or be considered for judging.
7. After the exhibitor has exhibited at the State Fair in one level, they should progress to the next level. After they have reached the 60 specimen class, they will continue to exhibit there. It is recommended that 4-H'ers continue to exhibit in the 15 specimen geology class until they are of State Fair exhibit age and qualify for the State Fair. This is recommended so that when they start exhibiting at the State Fair, they are able to start with the 15 specimen exhibit as opposed to a higher number of specimens. State Fair rules suggest you exhibit in the 30 and 45 specimen classes for two year, but it is not required.
8. **Class Descriptions**

Geology – Specimens should be mounted in the box in proper groups: rocks, minerals, and fossils. More than one specimen of the same rock, mineral, or fossil may be exhibited if the duplication represents different geological formations. The 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*). Specific class rules are below.

- *15 Specimens* – Display at least 15 rocks, minerals, and fossils collected during the current 4-H year. The exhibitor is limited to one exhibit box.
- *30 Specimens* – Display at least 30 different rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. The exhibitor is limited to one exhibit box.
- *45 Specimens* – 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. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- *60 Specimens* – 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. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.

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 artifact, or Native American artifacts.

Digital formats are accepted and if so, make arrangements for the judge to view your exhibit and have a hard copy for display. There must be a written component, whether on the display or as a separate notebook. List your sources used (example- web addresses or books reviewed as a citation list). Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will withstand State Fair conditions.

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 (i.e.: Carbonates Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (rule 2). In addition to Rule 5, the specimens must be labeled with the chemical composition (i.e. CaCO_3 for calcite), if known.

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 (rule 2). In addition to Rule 5, the specimens must be labeled with the formation, member, or source and the geologic age (Cretaceous, Permian, Pennsylvanian, etc.).

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 (rule 2). In addition to Rule 5, 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).

Lapidary – 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: Specimen name; Place of origin (country, state, or county; county required for Kansas specimens); Purchased or self-collected; Date lapidary treatment began; Date lapidary treatment completed (Treatment completed after the State Fair is considered a new year specimen). A 4-H'er should continue to exhibit in the 5 polished and 5 unpolished class until they are of State Fair age and have qualified to exhibit there. Then the 4-H'er must move on to another class. Specific class rules are below.

- *5 polished and 5 unpolished* -- 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.
- *Before and After of 3 Varieties of Specimens* -- Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H'er collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
- *Before and After of 6 Varieties of Specimens* -- Display before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished

and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H'er, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

- *Before and After of 9 Varieties of Specimens* -- Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H'er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- *6 Specimens, 3 mounted* -- Exhibit at least 6 specimens that have not been previously 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 must be free formed. A cabochon is a style of cutting in which the top of the stone forms and domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

Show N' Grow: 4-H'ers with special needs may participate by setting personal goals in this department, with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.

Scoresheets for all classes can be found on the Kansas 4-H website.

| CLASS | GEOLOGY CLASS DESCRIPTION |
|-------|---|
| 2700 | Geology—15 Specimens |
| 2701 | Geology—30 Specimens |
| 2702 | Geology—45 Specimens |
| 2703 | Geology—60 Specimens |
| 2704 | Educational Exhibit |
| 2705 | Mineralogy – min. 15 minerals |
| 2706 | Paleontology – min. 15 fossils |
| 2707 | Petrology – min. 15 rocks |
| 2708 | Lapidary—5 Polished and 5 Unpolished |
| 2709 | Lapidary – before and after of 3 varieties of specimens |
| 2710 | Lapidary – before and after of 6 varieties of specimens |
| 2711 | Lapidary – before and after of 9 varieties of specimens |
| 2712 | Lapidary – 6 specimens, 3 mounted |
| 2713 | Show N' Grow (All Ages) |

Interior Design & Architecture

Carrie McCrea, Chair (913) 972-0155 bloomingkeepsakes@gmail.com

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. Good designers understand that design can affect how people feel and behave within a space. 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 hierarchy. 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. The overarching goal is to create a space that is structurally sound, safe, inclusive, functional, and inviting to all.

We encourage the 4-H'er to do as much as possible for this project, but parental help is allowed especially with challenging tasks. The 4-H'er should be present to observe the parent as the parent works on the project and the parent explains what they are doing.

1. Enrollment requirements for 4-H'ers: Interior Design & Architecture
2. Conference judging will be available through online sign-ups.
3. Only Classes 2807-2811 are eligible for entry at the State Fair. State Fair requirements must be met by the 4-H'er. Classes 2800-2806 are not eligible for the State Fair.

Single Exhibit:

1. An article made by the 4-H'er for the home.
2. Attach a 3" x 5" index card explaining how the item was made or refinished, cost involved and how it fits into the floor plan and design of the room.

Room Design Notebook:

A notebook in which the member tells about the project, the room chosen, long-term plans for the improvement of the room, improvements made this year, and how improvements were made. Include swatches, colors, stories, photos, proposed budget, and cost of improvements made to date.

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.

1. Interior Room Presentation Board
 - a. Select one room within your home or imaginary/future home (bedroom, bathroom, kitchen, etc.) to design.
 - b. 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.
 - c. 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").
 - d. Presentation boards must be on foam core or a standard tri-fold display. Presentation board should be cut to size to fit all drawings, finish materials, images and written material so it's easily viewed without being oversized. Workmanship, design layout and neatness should be taken into consideration when completing the presentation board.
2. Two Collages on Presentation Board
 - a. In this project, develop two imaginary interior rooms. Each room should start 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 room,

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 to get started. Pilot project materials are located on the Kansas 4-H website under “projects” and “Interior Design & Architecture”.

- b. Each collage must be on its own page. Maximum page size 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 or scrapbook 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.
 - c. 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.
 - d. Adhere both collages and design intent on a foamcore presentation board. Label each collage with the descriptive words you selected from the list.
 - e. Foamcore presentation board should be cut to size to fit all collages, images and written material so it’s easily viewed without being oversized.
 - f. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your presentation board.
3. Two Diorama Models
- a. 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 openings such as windows, etc.).
 - b. Dioramas should utilize layers to convey a space which includes a background, midground and foreground. 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.
 - c. 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.
 - d. Dioramas should not contain purchased toy figures, miniature furniture/cabinets, or moveable parts, but may include securely adhered 3-dimensional elements of 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.
 - e. Include a 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.

- f. 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.

1. Marble Maze or Enclosure

- a. 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.
- b. 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.
- c. 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.
- d. No minimum size requirements for this project, but the base of the structure should be no larger than 18" x 24" and 12" in height.
- e. In addition to your enclosure/maze, you may also present a small presentation board with illustrations/drawings to help the audience understand the path of travel for the marble, or the rules for which you designed.
- f. Presentation board can be made from foamcore 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.
- g. Write or type a brief description of your design intent (1-3 paragraphs total) to be included on the presentation board.
- h. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your enclosure.

2. Marble Maze Presentation Board Only

- a. Design board should be foamcore or tri-fold display with below items attached:
 - i. Include drawings of your marble enclosure/maze design; (examples include floor plan, section, elevations, etc.)
 - ii. In addition to your base drawings, include any illustrations/drawings to help your audience understand the path of travel for the marble. You should 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.
- iii. Write or type a brief description of your design intent (1-3 paragraphs in total) to be included on the presentation board.
 - iv. Workmanship, design layout and neatness, and design strategy should be taken into consideration when completing your design board.

| CLASS | INTERIOR DESIGN & ARCHITECTURE CLASS DESCRIPTION |
|-------|--|
| 2800 | Single Exhibit, Pair of Curtains or Drapes |
| 2801 | Single Exhibit, Wall Hanging |
| 2802 | Single Exhibit, Finish or Refinish a Wood Item |
| 2803 | Single Exhibit, Frame a Picture |
| 2804 | Single Exhibit, Floral Arrangement |
| 2805 | Single Exhibit, Miscellaneous |
| 2806 | Single Exhibit, Craft Item |
| 2807 | Room Design Notebook |
| 2808 | Interior Room Presentation Board |
| 2809 | Two Collages on Presentation Board |
| 2810 | Two Diorama Models |
| 2811 | Marble Maze or Enclosure |
| 2812 | Marble Maze Presentation Board Only |

Leathercraft

Jennifer Olberding, Chair (913) 660-4934 ksu_olberding2004@yahoo.com

1. Enrollment requirement for 4-H'ers: Visual Arts
2. Articles must be an original design created by the exhibitor to be State Fair eligible. No kits may be used for State Fair exhibits.
3. 4-H'ers may not enter more than one article in each class.
4. Entry tags must be filled out and attached to item.
5. **Conference judging will be available. 4-H'ers are encouraged to participate in conference judging. If you can't make conference judging you may attach a 3x5 index card that explains your creative process.**

| | |
|-------|----------------|
| LOT 1 | Ages 7-9 |
| LOT 2 | Ages 10-13 |
| LOT 3 | Ages 14 & Over |

| CLASS | LEATHERCRAFT CLASS DESCRIPTION |
|-------|--|
| 2900 | Lot 1, One small article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2901 | Lot 1, One small article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2902 | Lot 1, One medium article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2903 | Lot 1, One medium article stamped, carved, tooled, and/or dyed without lacing or stitching |

| | |
|------|--|
| 2904 | Lot 1, One large article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2905 | Lot 1, One large article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2906 | Lot 1, One article laced, no stamping, carving, and/or tooling |
| 2907 | Lot 1, Member's original pattern |
| 2908 | Lot 1, Members original pattern |
| 2909 | Lot 2, One small article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2910 | Lot 2, One small article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2911 | Lot 2, One medium article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2912 | Lot 2, One medium article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2913 | Lot 2, One large article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2914 | Lot 2, One large article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2915 | Lot 2, One article laced, no stamping, carving, and/or tooling |
| 2916 | Lot 2, Members original pattern |
| 2917 | Lot 2, Members original pattern |
| 2918 | Lot 3, One small article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2919 | Lot 3, One small article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2920 | Lot 3, One medium article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2921 | Lot 3, One medium article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2922 | Lot 3, One large article stamped, carved, tooled, and/or dyed with lacing or stitching |
| 2923 | Lot 3, One large article stamped, carved, tooled, and/or dyed without lacing or stitching |
| 2924 | Lot 3, One article laced, no stamping, carving, and/or tooling |
| 2925 | Lot 3, Members original pattern |
| 2926 | Lot 3, Members original pattern |

Photography

Amara Kwasiborski, Chair kwasfamily@sbcglobal.net

1. Enrollment requirements for 4-H'ers: Photography
2. Conference judging will be available during photography check-in on Monday evening (6:30-8:30 P.M.) and Tuesday morning (8-10 A.M.) on a first-come, first-served basis.
3. You may enter up to 2 photos/class, but no more than 5 photos total.
4. Single Photo Entry—Mounting and Photo placement:
 - a. Use only 11x12.5 white or tan studio mount/mat (cardboard, foam, or poster board not permitted). Studio mat board may be purchased from the County Extension Office.
 - b. Photos are to be mounted across the narrow (11") dimension of the 11x12.5"

- mat board, EXACTLY 1" from the top. The sides of the photo are to be equidistant from the sides of the mat. (This is true whether the photo has horizontal or vertical orientation.) Horizontal mounted photos will have more space at the bottom of mat board. Improperly mounted photos will receive one ribbon reduction. Instructions for mounting are available in the Extension Office.
- c. All photos must be no larger than 8x10" and no smaller than 7x9" after trimming. Remove all white borders before mounting.
 - d. A permanent mount (spray photo adhesive) must be used. Do not use white glue, contact cements, or tape. These will damage photo and not provide permanent bond in humidity.
 - e. No lettering is permitted on the photo or on front of the mounting mat. A special label is provided by the Extension office, which is taped to the bottom of the mount using masking tape. The complete directions are included with the special photo label, which are also used for the State Fair.
 - f. On the back of the mat, (lower left corner), print the 4-Her's county, where photo was taken, name, and address. Attach County Fair entry tag to the upper right corner of the back. Use masking tape to attach.
 - g. After judging has occurred all photos will be placed in a cellophane photo sleeve. The price for this sleeve is included in the cost of the photo mat when purchased at the Extension office. However, you will not receive the sleeve until your photo is judged. If you are concerned about damage to your photo while transporting it to check-in you may bring it in a 2-gallon zip lock bag.
 - h. Improperly mounted photos, oversize or undersize photo, photos with white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon one placing lower than the placing determined by the official judge.
5. Sequence Series (Story Board) – Mounting and Placement
- a. The photos must be 5x7" and mounted on a 16x20" white studio mount. (Cardboard, foam or poster board is not permitted.)
 - b. Three or four photos arranged on one studio mount with a minimum of ¼" between photos. Use vertical mount 16" across top.
 - c. The photos should tell a story.
6. Portfolio Classes
- a. Growth
 - i. Member must have been enrolled in Photography project for five (5) years or more.
 - ii. Exhibit will consist of 5 (five) photos – one from each of the past 5 years of enrollment. Each photo must have been created in a different year and must be labeled with year taken and which year of enrollment it represents.
 - iii. Photos must be 8" x 10" and may be color or black and white.
 - iv. 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.
 - v. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.
 - vi. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
 - vii. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in iv, v, vi. A portfolio book will be required.
 - b. Career

- i. Member must have been enrolled in Photography for 5 (five) or more years OR member must be age 15 -18 and been enrolled in photography for at least two (2) years.
 - ii. Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
 - iii. Photos may be color except if Black and White option is chosen.
 - iv. 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.
 - v. A one page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.
 - vi. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from iv and v.
7. Note: A 4-H exhibitor nine years old or older before January 1 of the current year receiving a purple award may enter one single photo and/or one video for State Fair competition. If a 4-Her has more than 8 years' experience, they are allowed 2 photo entries in the State Fair, provided the photos are in separate classes. There are no State Fair classes for a 4-H exhibitor younger than nine years (before January 1 of the current year). Advance registration for the State Fair is required. Guidelines for Judging 4-H Exhibit Photos: www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/photography/Guidelines_for_Judging_4H_Photo_Exhibits.pdf.
8. Definitions:
 - a. Digital Composite Images must be created from two or more original photos taken by the exhibitor. Exhibitor must include a second 11 x 12.5 matte board (explanation board) mounted with standard size prints or the original photos, 3 x 5 card(s) explaining what manipulation was done and a standard size print of the final photo. Exhibitor may include prints of editing steps if desired. Photos showing editing steps may be layered. Explanation Boards will be displayed along with the finished board. Place both matte boards in the same protective plastic bag. Put name and club name on the front of the second board. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.
 - b. Special effects photos (from film only) include darkroom manipulation of print and/or in-camera manipulation of negative. Must attach negative to back of photo board in a small envelope.
 - c. Videos/Movies are to be in USB format, 3-5 minutes in length. Judging criteria include evidence of story line, use of camera angles, use of zooming techniques, and smoothness of scene changes. In addition, all the rules of photographic techniques, such as rule of thirds, composition, framing, etc. will be applied. No time or date are to be imprinted on images. Sound should follow the story line and be more than dialogue, but sound isn't required. Titles may be used but are not required. Mark USB with name and put required Name, title, Lot and Class number and 4-H year entered on case.
9. Photos may be entered under one class only and must be current year's work. Duplicates will not be accepted.

10. **Any photos with live subject(s) on railroad right of way or taken from railroad right of way property will not be displayed. It is against state law to trespass on railroad right of way.**
11. Show N' Grow: 4-H'ers with special needs may participate by setting personal goals in this department, with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.

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|-------|--|
| LOT 1 | Ages 7-8 (No State Fair Entries) |
| LOT 2 | Ages 9-18 Less Than 3 Years of Experience |
| LOT 3 | Ages 9-18, 4-7 Years of Experience |
| LOT 4 | Ages 9-18, 8 Or More Years of Experience |
| LOT 5 | Ages 9-18 All Levels of Experience |
| LOT 6 | Ages 9-18 All Levels of Experience |
| LOT 7 | 5 or more years of Experience |
| LOT 8 | 5 or more years of Experience OR Ages 15-18 with 2 or more years of Experience |

| CLASS | PHOTOGRAPHY CLASS DESCRIPTION |
|-------|---|
| 3000 | Lot 1 Age 7-8 Black & White Photo |
| 3001 | Lot 1 Age 7-8 Color Photo |
| 3002 | Lot 1 Age 7-8 Digital Composite Image |
| 3003 | Lot 1 Age 7-8 Photo with Special Effects |
| 3004 | Lot 2 < 3 Years Experience Black & White Photo |
| 3005 | Lot 2 < 3 Years Experience Color Photo |
| 3006 | Lot 2 < 3 Years Experience Digital Composite Image |
| 3007 | Lot 2 < 3 Years Experience Photo with Special Effects |
| 3008 | Lot 3 4-7 Years Experience Black & White Photo |
| 3009 | Lot 3 4-7 Years Experience Color Photo |
| 3010 | Lot 3 4-7 Years Experience Digital Composite Image |
| 3011 | Lot 3 4-7 Years Experience Photo with Special Effects |
| 3012 | Lot 4 > 8 Years Experience Black & White Photo |
| 3013 | Lot 4 > 8 Years Experience Color Photo |
| 3014 | Lot 4 > 8 Years Experience Digital Composite Image |
| 3015 | Lot 4 > 8 Years Experience Photo with Special Effects |
| 3016 | Lot 5 All Levels Experience Story Board |
| 3017 | Lot 6 All Levels Experience Video/Movie |
| 3018 | Lot 7 Growth Portfolio |
| 3019 | Lot 8 Career Portfolio |
| 3020 | Show N' Grow (All Ages) |

Sewing & Textile Design

Martha Powell, Chair (913) 302-5812 mmp4powell@yahoo.com
Meredith Mense, Co-Chair (913) 424-8701 musicmama@kc.rr.com

1. Enrollment requirements for 4-H'ers: **Sewing & Textile Design**
2. Clothing will be judged prior to the fair.
3. Construction judging for all phases will be on Saturday, July 19th, 2025, at 8:30am to 11:30am at Aldersgate United Methodist Church at 151st and Black Bob in Olathe. Entries must be made by July 1st. **Fashion Revue is a different**

class and is judged at 1:00 pm. Please enter that class also. See Fashion Revue Department.

4. Label as follows: (no straight pins may be used to attach these items) Type or print in ink on a 3" x 2 1/2" piece of cloth: Class Number, County, Name, Age, and Level. Sew labels on inside of garment (back of neck, center back of waistband, or left end of apron band). Label each piece. Other items – secure in an obvious place. All garments, where possible, shall attach entry tag to string and safety pin it to left shoulder of garment, be placed on a hanger, furnished by the exhibitor with the hook going toward the left shoulder of the garment. Attach skirts to hanger with safety pins. There will be a charge for pins and hangers if not furnished by exhibitor. Sewing projects should be current year's work. All projects must be complete. Incomplete projects will not be judged. No duct tape outfits are allowed. **Non garment, attach entry tag by safety pin on upper right corner.**
5. Educational Exhibits: Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook, or display. If 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. No card table displays allowed. Take care to select durable materials that will withstand fair conditions. Name must be clearly marked on educational exhibits. **Need same information as Clothes Tags.**
6. Educational exhibits may contain information from any of the five major topics learned in clothing textiles: Me and My Body, Wardrobe planning, Creating with Fabrics and Fibers, Textile Science, and Care and Maintenance.
7. 4-H exhibits should avoid using copyrighted materials whenever possible by originating his/her own work. Copyrighted and/or trademarked material for endorsement or promotional instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premiums.
8. The exhibitor may attach an index card, no larger than 3" x 5" with the entry form to give the judge any information which the exhibitor thinks would be helpful for the judge to know. Explain if the exhibit contains recycled materials. Using a larger card will result in the exhibit being lowered one ribbon placing.
9. Exhibitors must be enrolled in Sewing & Textile Design project unless they are entering Sewing for Fun. Classes 1726 and 1727
10. Some of the classes will not have a State Fair Class. Age levels reflect State Fair book classes and may not be the same division in Shopping in Style.
11. **Belts and Headbands are not considered a 3rd or 4th piece.**
12. Blankets can be entered in Sewing & Textile design. **Quilts are to be entered in Fiber Arts.**
13. Recycled Clothing Project – An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Must include sewing of some kind. **An index card (no larger than 4"x6") MUST accompany entry describing the recycled materials and how they were used in the item.**

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|---------|---|
| Level 1 | Ages 7-8 |
| Level 2 | Ages 9-11 |
| Level 3 | Ages 12-13 |
| Level 4 | Ages 14 & over |
| Level 5 | Sewing for Fun (open to any 4-Her – not a State Fair Class) |

| CLASS | SEWING & TEXTILE DESIGN CLASS DESCRIPTION |
|-------|---|
| 1700 | Level 1 - Poster, Notebook or Display – Age 7-8 |
| 1701 | Level 1 - Stuffed Item – Age 7-8 |
| 1702 | Level 1 – Article – Age 7-8 |
| 1703 | Level 1 – Garment – Age 7-8 |
| 1704 | Level 1 - 2 Piece Garment – Age 7-8 |
| 1705 | Level 1 - 3 Piece Garment (at least 2 of the 3 pieces can be worn together at the same time. The third piece could be worn with one or both, but not necessarily at the same time.) – Age 7-8 Belts and Headbands are not considered a 3rd piece. |
| 1706 | Level 1 – Recycled Clothing Article |
| 1707 | Level 2 - Poster, Notebook or Display – Age 9-11 |
| 1708 | Level 2 - Stuffed Item – Age 9-11 |
| 1709 | Level 2 – Article – Age 9-11 |
| 1710 | Level 2 – Garment – Age 9-11 |
| 1711 | Level 2 - 2 Piece Garment – Age 9-11 |
| 1712 | Level 2 - 3 Piece Garment (at least 2 of the 3 pieces can be worn together at the same time. The third piece could be worn with one or both, but not necessarily at the same time). – Age 9-11 Belts and Headbands are not considered a 3rd piece. |
| 1713 | Level 2 – Recycled Clothing Article |
| 1714 | Level 3 - Poster, Notebook or Display – Age 12-13 |
| 1715 | Level 3 - Stuffed Item – Age 12-13 |
| 1716 | Level 3 – Article – Age 12-13 |
| 1717 | Level 3 - Garment (dress, coat, jumpsuit) – Age 12-13 |
| 1718 | Level 3 - 2 Piece Garment – Age 12-13 |
| 1719 | Level 3 - 3 Piece Garment (at least 2 of the 3 pieces can be worn together at the same time. The third piece could be worn with one or both, but not necessarily at the same time). – Age 12-13 Belts and Headbands are not considered a 3rd piece. |
| 1720 | Level 3 - Complete Costume (4 or more pieces that can be worn in various combinations or all together at the same time) – Age 12-13 Belts and Headbands are not considered a 3rd and 4th piece |
| 1721 | Level 3 – Recycled Clothing Article |
| 1722 | Level 4 - Poster, Notebook or Display – Age 14 & over |
| 1723 | Level 4 - Stuffed Item – Age 14 & over |
| 1724 | Level 4 – Article – Age 14 & over |
| 1725 | Level 4 – Garment – Age 14 & over |
| 1726 | Level 4 - 2 Piece Garment – Age 14 & over |
| 1727 | Level 4 - 3 Piece Garment (at least 2 of the 3 pieces can be worn together at the same time. The third could be worn with one or both, but not necessarily at the same time) – Age 14 & over Belts and Headbands are not considered a 3rd and 4th piece. |
| 1728 | Level 4 - Complete Costume (4 or more pieces that can be worn in various combinations or all together at the same time) Age 14 & over Belts and Headbands are not considered a 3rd and 4th piece. |
| 1729 | Level 4 – Recycled Clothing Article |
| 1730 | Sewing for Fun - Anything made by a 4-Her ages 13 and under |
| 1731 | Sewing for Fun - Anything made by a 4-Her ages 14 and over |

Table Setting

Kelly Gaddis, Chair (913) 522-3112 kelly.gaddis@gmail.com and mkmk.gaddis@sbcglobal.net

Kristin Gaddis, Co-Chair (913) 653-2757 k.gaddis337@gmail.com

1. Open to all 4-H members.
2. No State Fair exhibit for this division.
3. Judging will take place in the Green Building on the fairgrounds.
4. Set up: Tuesday 8:00 – 10:00am
5. Conference judging will be available and will start after exhibitor set-up at 10:00am.
6. Area allowed is 30" X 30".
7. All entries should be practical.
8. Table setting guidelines are found at the Extension Office, library, Internet, cookbooks, etc.
9. Please notify the Department Chairperson of cancellations by the Friday before the Fair.
10. **The 4-H'er must set up their table setting by himself/herself with no assistance and no visual aids.**
11. Show N' Grow: 4-H'ers with special needs may participate by setting personal goals in this department with family support for practice and documentation. At the fair, they will present their final product to a special judge and be evaluated based on progress toward their individual goal.
12. Items needed by all:
 - a) Menu card in its display (frame, easel, etc.) is no smaller than 4" x 6" but no larger than 5" x 7".
 - b) Entry Tag
 - c) Table Service required for menu (plates, utensils, cups, napkin, tablecloth, placemat, etc.)
 - d) Centerpiece – handmade and designed by 4-H member, no greater than 12" in height.
 - e) 4-H'er's clothing attire is appropriate for the theme.
 - f) If used, the finished tablecloth must cover entire area and include necessary drop.
 - g) MyPlate.gov diagram with the number of servings per person in each category, based on entire menu, is placed on the back of the menu.

| CLASS | TABLE SETTING CLASS DESCRIPTION |
|-------|---------------------------------|
| 3600 | Level 1 (Ages 7-8) |
| 3602 | Level 2 (Ages 9-11) |
| 3604 | Level 3 (Ages 12-14) |
| 3606 | Level IV (Ages 15 and over) |
| 3607 | Show N' Grow (All Ages) |

Woodworking

Mark Squire, Chair (913) 800-1051 mark.squresh@gmail.com

1. Only those who have met the requirements are eligible to exhibit in the division.
2. Enrollment requirements for 4-H'ers: Woodworking
3. No exhibitor may enter more than one article in each class.
4. Each article exhibited in classes 3700-3715 must be accompanied by a scaled plan for construction (showing top, front, and side views) with sufficient detail to duplicate project. Also, a materials list including hardware and cost. State if item has been made from member's own design or some other source.
5. Class 3715 must have before and after pictures but does not have to have plans.
6. The exhibitors should pay particular attention to the practical use of finishes. For example, an item constructed for animal or outdoor use need not have a fine furniture finish.
7. To assist in equitable judging of items, the articles exhibited will be classified by the judge into groups on the basis of cost of material and amount of work involved in construction and finishing.
8. Conference judging will be done immediately following check-in on Tuesday.
9. List class and lot number on entry form.
10. Farm or Shop – i.e.: cages, carriers, feeders, tool and rack boxes
11. Lawn and Outdoor – i.e.: swing seat, bird house or feeder, picnic table or chairs, play equipment
12. Household – i.e.: bread board, pencil holder, broom holder, footstool, magazine-book- gun racks, desk, etc.
13. Miscellaneous – i.e.: toys, sports equipment, etc.
14. Repaired and Refinished – i.e.: desk, frame, table, chair, etc.
15. Hand Tools Only – The first time a 4-Her does a wood project it should be made entirely with hand tools (no power tools). This introduces them to the various types of hand tools, what they are used for and how to use them.

| | |
|-------|-------------------------|
| Lot 1 | Ages 7 – 9 |
| Lot 2 | Ages 10 - 12 |
| Lot 3 | Ages 13 & over |
| Lot 4 | Repaired and Refinished |

| CLASS | WOODWORKING CLASS DESCRIPTION |
|--------------|--------------------------------------|
| 3700 | Lot 1 - Farm or Shop |
| 3701 | Lot 1 - Lawn and Outdoor |
| 3702 | Lot 1 - Hand tools only |
| 3703 | Lot 1 – Household |
| 3704 | Lot 1 - Miscellaneous |
| 3705 | Lot 2 - Farm or Shop |
| 3706 | Lot 2 - Lawn and Outdoor |
| 3707 | Lot 2 - Hand tools only |
| 3708 | Lot 2 – Household |
| 3709 | Lot 2 - Miscellaneous |
| 3710 | Lot 3 - Farm or Shop |
| 3711 | Lot 3 - Lawn and Outdoor |
| 3712 | Lot 3 - Hand tools only |
| 3713 | Lot 3 - Miscellaneous |
| 3714 | Lot 3 – Household |
| 3715 | Lot 4 - Repaired and Refinished |

CONTESTS

All livestock contests including Beef Grooming, Sheep Grooming, Skillathon, and Round Robin Showmanship are under the direction and guidance of 4-H Livestock Superintendents and 4-H Extension Agents including rules/regulations.

Beef Grooming Contest

Thursday – 10:00am – Livestock Pavilion

Registration – 9:30am

1. Reference livestock rules.
2. Age divisions will be Juniors (7 years – 9 years old), Intermediate (10 years – 13 years old) and Senior (14 years +).
3. Teams must consist of either one senior and one intermediate, one senior and one junior, two intermediates or one intermediate and one junior.
4. Youth participating in the beef grooming contest must be enrolled in the Johnson County 4-H beef project by the enrollment deadline of May 1ST.
5. Contestants will begin grooming their animals at 10:00am. Teams will be given 45 minutes to complete grooming procedures. Both the animal and the contestants should be prepared to show in the time frame allotted.
6. Contestants may use a heifer or steer.
7. ONLY contestants will be allowed in the ring. No outside assistance may be given to the contestants.
8. Contestants must supply their own grooming chute, blower and all other equipment that is necessary.
9. Equipment will be placed and checked for working order, in the ring prior to the grooming start time.
10. Participants must clean up their area after completion of the contest.

Sheep Grooming Contest

Wednesday – 3:30pm – Livestock Pavilion

Registration – 3:00pm

1. Reference livestock rules.
2. Age divisions will be Juniors (7 years – 9 years old), Intermediate (10 years – 13 years old) and Senior (14 years +).
3. Youth participating in the sheep grooming contest must be enrolled in the Johnson County 4-H sheep project by the enrollment deadline of May 1ST.
4. Contestants will begin grooming their animals at 3:30pm and will be given 45 minutes to complete grooming procedures. Both the animal and the contestant should be prepared to show in the time frame allotted.
5. Contestants may use a ewe or wether.
6. Lambs must have at least one-half inch of wool growth on the carcass of the lamb and then slick sheared during the event.
7. Lambs must have wool on the whole body, this includes head, neck, and belly. When finished all wool must be sheared off your lamb's body.
8. Use of a lamb with the head and/or neck already sheared will result in disqualification.

9. All lambs **MUST** be wet before entering the ring.
10. **ONLY** contestants will be allowed in the ring. No outside assistance may be given to the contestants.
11. Contestants must supply their own grooming stand, blower and all other equipment that is necessary.
12. Equipment will be placed in the ring and checked for working order, prior to the grooming start time.
13. Participants must clean up their area after completion of the contest.

Skillathon

Tuesday – 1:00pm – Grange Building
Registration – 12:30pm

Area of competition that focuses on providing youth with the opportunity to blend knowledge and skills acquired from livestock judging, the ability to read both feed and animal health product labels, knowledge of each species and breeds and includes impacts of current events on the livestock industry.

- The contest is open to any Kansas 4-H/FFA member.
- Parents/Coaches will not be allowed to go through the contest with their youth.
- Conferring among contestants (talking, gestures, etc.) will result in immediate dismissal from the contest.
- No phones are allowed for participants in this event.
- No contestant shall wear any clothing, pins, or badges that will in any way reveal their identity or the county/district which they represent.
- This contest will consist of only individual persons; this is **NOT** a team contest.
- Age Divisions (Senior, Intermediate and Junior):
 - (a) Senior individuals must be 14 years of age but not yet 19 years of age before January 1st of the current year.
 - (b) Intermediate individuals will be from 10 years of age to 13 years of age (4-H age).
 - (c) Junior individuals will be from 7 years of age to 9 years of age (4-H age).

Awards will be presented approximately one hour following the conclusion of the Skillathon Competition at the Midway Stage. Awards will be presented to the top 3 individuals of each age division.

Round Robin Showmanship

Species included: Beef, Swine, Sheep and Meat Goats
Friday – 6:30pm – Livestock Pavilion
Registration and Exhibitor Meeting – 6:00pm

1. Reference Livestock Rules
2. Age divisions will be Juniors (7 years – 9 years old), Intermediate (10 years – 13 years old) and Senior (14 years +).
3. No practicing on ANY animals during the two hours prior to the start of Round Robin.
4. The champion showmen from each age division of Beef, Swine, Sheep and Meat Goats will compete against each other for the overall grand champion awards.

- If the champion showman in a division is unable to compete in Round Robin, then the next best showman in that age division will be eligible to compete.
5. Round Robin Exhibitors must use the same animal in Round Robin as used in their showmanship division.
 - Exceptions must be cleared by both Extension and the species Superintendent.
 - a. All other participants will draw a number to determine the animal they will show prior to each species.
 - b. Each species will be numbered one to four.
 6. Show arena will be split into two separate areas.
 - a. Beef and Swine will show first, followed by Sheep and Goats.
 7. Each species will have a separate judge.
 - a. Judges will be given 7 minutes per age division to determine placings.
 - b. In the instance of a tie, the judge will ask further questions.
 - c. Judges will use a 10-point scoresheet for each exhibitor.
 8. Contestants receiving any assistance/guidance from parents/guardians/mentors (talking, gestures, etc.) will result in immediate dismissal from the competition.
 9. Awards will be presented following the conclusion of the competition. Awards will be presented to the winning showman of each age division.

LIVESTOCK DEPARTMENTS

Beef

Colleen Pattimore, Chair (913) 488-1907 colleen.pattimore@ceva.com

1. Enrollment requirements for 4-H'ers: Beef
2. Refer to Health rules.
3. All stall requests and entries are due by the Wednesday before the fair, **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
 - a. Papers / Tattoos will be checked Tuesday Morning
4. The show will be a no-fit show, "Blow and Show". "No Fit" is defined as using no adhesive, glue, paint, or powder products.
5. Market Animals will be shown in weight classes. Classes will be made after weigh-in.
6. Breeding classes will be shown by breed, Heifers without registration papers will be shown in the commercial classes. Heifers with registration papers in a breed not listed will show AOB unless there are three or more entered in a specific breed.
7. Breeding heifers will show in three divisions within their breed. 1-Heifers born after January 1, 2024. 2-Heifers born between January 1 – December 31, 2023. 3-Heifers born between August 7 – December 31, 2022. Heifers must fall in one of these age divisions to be eligible to show.
8. No crossbreed beef steer will show in class 3821. The Superintendent will determine final eligibility. Class 3821 will show during the regular Market Steer Show and will be eligible for Grand Champion Market Beef.

9. Market Heifers will be shown at the beginning of the Market Steer show and be eligible for Grand Champion Market Beef.
10. **No animal enrolled in bucket calf project is eligible in 4-H/FFA breeding, market, or showmanship classes in the Beef Division.**
11. The first three placings from the 4-H/FFA breeding may enter open breeding competition if opened by someone other than a 4-H or FFA member.
(Competition is defined as class and breed)
12. Fair entry will be the standard for determining if a heifer is to be shown in the market or breeding beef division. Once a heifer is entered in the market heifer class, the heifer will not be allowed to show in the breeding heifer class or vice versa.
13. All registered heifers must have original registration papers in the sole name(s) of the exhibitor prior to June 15 of the current year. Transfer papers will not be accepted in registered classes.

| CLASS | BEEF CLASS DESCRIPTION |
|--------------|-------------------------------|
| 3800 | Showmanship 14 & Over |
| 3801 | Showmanship 10 – 13 |
| 3802 | Showmanship 7 – 9 |
| 3803 | Angus Heifer |
| 3804 | Charolais Heifer |
| 3805 | Chianina Heifer |
| 3806 | Gelbvieh Heifer |
| 3807 | Hereford Heifer |
| 3808 | Limousin Heifer |
| 3809 | Maine-Anjou Heifer |
| 3810 | Mainetainer Heifer |
| 3811 | Red Angus Heifer |
| 3812 | Shorthorn Heifer |
| 3813 | Shorthorn Plus Heifer |
| 3814 | Simmental Heifer |
| 3815 | Sim-Solution Heifer |
| 3816 | AOB Heifer |
| 3817 | Commercial Heifer |
| 3818 | Cow/Calf Pair |
| 3819 | Market Heifer |
| 3820 | Market Steer |
| 3821 | Market Dairy Steer |

Bucket Calf

**Ed Reschke, Chair (913) 208-5547 ereschkeipad@gmail.com
KimbraLee Payne (816) 729-0703**

1. All entries and stall request due by the Wednesday before fair. **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
2. Enrollment requirements for 4-H'ers: Beef or Dairy Cattle and the calf can only be shown in Bucket Calf classes.
3. Exhibitor and animal must conform to the guidelines in the 4-H Bucket Calf Project Leaders manual.
4. Calves are to be born after January 1 of the current year, hand raised, no

bottle/nurse cows allowed.

5. Animals exhibited in this class are not eligible to sell at the livestock auction.
6. Criteria for judging will be based on: health and condition of the animal, the exhibitor's knowledge about the animal (i.e., breed, age and feeding practices), and the ability to handle the animal.
7. Conference judging will be held prior to the Bucket Calf Competition. Please consult with the Bucket Calf Chair when you check in your animal for your scheduled time.
8. At the discretion of a veterinarian an animal may be checked.
9. 4-Her's age 7-9 are not allowed to fit their animals, (ball tails, trim, use polishes, spray, etc.), or use showmanship tools such as a show stick.
10. 4-Her's age 10-12 are encouraged to use safe and recommended showmanship and fitting practices.
11. Members who entered a bucket calf in the previous fair may enter that animal in the large animal phases and still carry a bucket calf in the same year by special permission of the Livestock Superintendent and the Extension Office. If it is not a continuation of the bucket calf project from last year, you may only enroll in the bucket calf project or large beef animal. Once a large animal is shown, you may not exhibit in the bucket calf project again.
12. Ribbon placing will be determined by using a combination of factors from the interview and ring appearance.
13. No hats are to be worn when showing the bucket calf.
14. **Bucket calves must be heifers or steers. No bull calves. Castration must be completed and healed prior to the fair.**

| CLASS | BUCKET CALF CLASS DESCRIPTION |
|-------|-------------------------------|
| 3900 | Bucket Calf (ages 7-9) |
| 3901 | Bucket Calf (ages 10-12) |

Dairy Cattle

Johnson County Extension Office (913) 715-7000 joco4-h@jocogov.org

1. Enrollment requirements for 4-H'ers: Dairy Cattle
2. Refer to Health rules
3. All entries and stall request due by the Wednesday before fair. **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
4. Dairy Cattle breeds are: Holstein, Guernsey, Ayrshire, Jersey, Swiss, and Milking Shorthorn

| CLASS | DAIRY CATTLE CLASS DESCRIPTION |
|-------|---|
| 4000 | Showmanship, 14 & over |
| 4001 | Showmanship, 10-13 |
| 4002 | Showmanship, 7-9 |
| 4003 | Junior Calf, over 4 months born after March 1st, this year |
| 4004 | Senior Calf, born between Sept.1st, last year and March 1st, this year. |
| 4005 | Junior Yearling, born between March 1 st , Last year and Sept. 1st, last year |
| 4006 | Senior Yearling, born between September 1st, two years prior to current year and March 1st, last year |
| 4007 | Cows, born before September 1st, two years prior to current year |

Dairy Goats

Janette Dawson, Chair (913) 302-5418 maddawson4@aol.com

1. Refer to Health rules
2. Enrollment requirements for 4-H'ers: Dairy Goat or Meat Goat.
3. All entries and stall request due by the Wednesday before fair. **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
4. Goats in all dairy classes must be recognized breeds or crosses by the American Dairy Goat Association and all ADGA rules apply (i.e. all dairy goats must be dehorned)
5. 4-H/FFA Auction – Goats, minimum age 3 months, maximum 12 months, and minimum weight 50 pounds.
6. Educational Poster Contest
 - a. Posters are to be made by 4-Her enrolled in the goat project and must be in place by noon Wednesday of Fair week. Criteria for judging will be based in neatness, creativity, originality, and educational value. An independent judge will evaluate them, and \$10 will be awarded for the 1st place poster and \$5 for the second place.
 - b. Prizes will be awarded at the end of the Goat Show.
7. Dairy goats show Wednesday at 12:00 p.m.
 - a. **Dairy Breed Market goats will be shown on Thursday in the Meat Goat show.**
 - **Dairy Breed Market goats being shown on Thursday in the Meat Goat show are NOT required to be dehorned.**
8. Pinch collars will be allowed. Final acceptance of collars and their use will be given to Goat Show Chairman.
9. **All Dairy Goats must have a scrapie eradication ear tag or tattoo.**

| CLASS | GOAT - DAIRY CLASS DESCRIPTION |
|-------|---|
| 4200 | Dairy Breed Showmanship (Sr. ages 14 & over) |
| 4201 | Dairy Breed Showmanship (Int. ages 10-13) |
| 4202 | Dairy Breed Showmanship (Jr. ages 7-9) |
| 4203 | Dairy Breed Junior Doe (up to 6 months) |
| 4204 | Dairy Breed Junior Doe (6-12 mos., not in milk or previously freshened) |
| 4205 | Dairy Breed Junior Doe (12-24 mos., not in milk or previously freshened) |
| 4206 | Dairy Breed Senior Doe (12-24 mos., in milk or previously freshened) |
| 4207 | Dairy Breed Senior Doe (2-4 yrs., in milk or previously freshened) |
| 4208 | Dairy Breed Senior Doe (4years or older, in milk or previously freshened) |
| 4209 | Showmanship Mini / Pygmy Goats (Wethers or Does only) |
| 4210 | Mini / Pygmy Breeding Doe, 1 to 4 yrs in age |
| 4211 | Pen of 3 Does – for 4-H members within the same club. Does must be owned by at least two different members in the club. |
| 4212 | Milking Contest – One minute limit to milk as much as possible into provided pitcher. Milking stands provided. If a 4-Her has a goat to milk it is preferred they use their own. Sign up day of show. |
| 4213 | Educational Poster |

Dog

Justin Fiedler, Co-Chair (913) 271-3612 micttfiedler@hotmail.com

Audrey Small, Co-Chair (913) 963-6617 ajsmall439@gmail.com

Rose Gaynor, Co-Chair rose.gaynor@gmail.com 785-979-8014

Julie Hellstern, Co-Chair julie.hellstern@gmail.com 913-244-9513

1. Dog show entry deadline is July 1, of current year
2. 4-H members are required to be enrolled in the Dog project.
3. Dogs must be trained solely by the 4-H exhibitor.
4. This show will follow the Kansas 4-H Dog Show Rule Book.
5. Dogs must be 6 months of age at time of the show and 1 year old for Agility.
6. All dog entries must have a current immunization record signed by a licensed veterinarian filed with the Dog Project Department Chair and shown at check in.
7. Exhibitors must stay in the immediate area of the arena from the time their armband is picked up until their event judging concludes. It is the exhibitor's responsibility to inform the ring steward if they are leaving the area.
8. All dogs must be kept kenneled at all times, except when being exercised or in the show ring.
9. Exhibitors will clean up their pin at the conclusion of the dog shows.
10. Exhibitors must clean up any dogs' foul and disposed of in the trash can.
11. No dogs will be allowed to sit in public viewing stands or surrounding areas.
12. No baiting of dogs allowed in the show ring.
13. Any dog fouling in the ring will receive a white ribbon. Owners should collect all dog waste in a plastic bag and dispose of it in the trash.
14. Any abuse of dogs on the grounds or in the ring will result in a disqualification.
15. Any dog in season will not be allowed to show and should not be on the fairgrounds.
16. Once a 4-H'er receives 2 blue ribbons or 1 purple ribbon with the same dog under 2 different judges, the member must advance to the next obedience level at the start of the next 4-H year. Any time that the leader, parent and member agree that the 4-H'er and dog are ready to move to the next level, they may; however, once that is done, they cannot regress back to a lower level.
17. If a dog is at obedience sub-A or sub B level, and the exhibitor wants to compete in agility, the 4-H'er/dog must be entered in both an obedience class and an agility class at the Johnson County Fair show. Dogs at the novice obedience level or higher are allowed to compete in agility only; they are not required to also compete in an obedience class.
18. Agility teams: If it is determined during a dog's practice run-through that a dog or 4-H'er is not familiar with the agility equipment, then the team may be dismissed from this show.
19. The same dog may not be shown by two (2) different exhibitors in the same event category; that is in 2 different obedience classes, 2 different Agility classes, 2 different Showmanship classes, or 2 different Rally-O classes. The same dog may be shown by 2 different exhibitors in different event categories: for example, one exhibitor in showmanship and a different exhibitor in obedience.
20. Showmanship Competition based upon
 - a. Only one dog may be shown by a handler in showmanship
 - b. No adult may assist in the grooming of the dog while at the show.
21. An exhibitor who has completed one year of dog training may exhibit in more than one "Obedience Class" providing a different dog is used in each class.

22. Sub-Novice Obedience Competition based upon:
 - a. Sub-Novice A- 1st year handler and first year dog.
 - b. Sub-Novice B – Experienced handler and /or dog.
23. Agility Competition specific rules:
 - a. Timed obstacle course for dogs.
 - b. Agility entries must designate height at withers
24. Rally “O” Competition based upon.
 - a. Obedience-timed event with course obstacles for dog and handler
 - b. Rally “O” I is an on-lead competition
 - c. Rally “O” II and III are off-lead competitions
25. Poster Entry Classes # 4120, # 4121, and 4122 are designed for a 4-Her to design a poster to demonstrate his/her knowledge on a topic related to dog care or training.
 - a. Maximum poster size is 28” by 36”
 - b. Posters will be judged using the following guidelines.

| | |
|-----------------------------------|---------|
| i. Educational value/ Originality | 40 pts. |
| ii. Accurate Information | 40 pts. |
| iii. Appearance | 20 pts. |
 - c. Exhibitors should attach fair entry tag to the poster and names on the back of the poster.
 - d. Poster exhibits will be accepted on Sunday of the dog show, 3:30pm to 4:30pm.
 - e. Judging will take place on Sunday, after the dog show.
 - f. Results will be displayed on Monday, during the agility show.
 - g. Posters will remain on display during the fair week in the 4-H building.

| CLASS | DOG CLASS DESCRIPTION |
|--------------|--|
| 4100 | Showmanship Beginning – for those who are 7-8 years of age. Not a qualifying class for State Fair. |
| 4101 | Showmanship Junior – for those 9-11 years of age. |
| 4102 | Showmanship Intermediate – for those 12-14 years of age. |
| 4103 | Showmanship Senior – for those 15-18 years of age. |
| 4104 | Obedience - Sub-Novice A Not a qualifying class for State Fair |
| 4105 | Obedience - Sub-Novice B Not a qualifying class for State Fair |
| 4106 | Obedience – Novice |
| 4107 | Obedience - Graduate Novice |
| 4108 | Obedience - Open A |
| 4109 | Obedience - Open B |
| 4110 | Obedience - Utility A |
| 4111 | Obedience - Utility B |
| 4112 | Agility Novice Phase (on lead, for dogs with no previous training) Not a qualifying class for State Fair |
| 4113 | Agility I (on lead) Not a qualifying class for State Fair |
| 4114 | Agility I (off lead) |
| 4115 | Agility II (off lead) |
| 4116 | Agility III (off lead) |
| 4117 | Agility IV (off lead) |
| 4118 | Rally-O I On lead |
| 4119 | Rally-O II Off Lead |
| 4120 | Rally-O III Off Lead |
| 4121 | Poster, Hand Made |
| 4122 | Poster, Digital |

Meat Goats

Rex Harrison, Chair (913) 488-1690 trsharrison87@gmail.com
Taylor Harrison, Co-Chair (913) 544-4131 goinshowin12@gmail.com

1. Refer to Health rules
2. Enrollment requirements for 4-H'ers: Dairy Goat or Meat Goat.
3. All entries and stall requests are due by the Wednesday before fair. **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
4. No intact males permitted in market classes. Does may be exhibited in the market show.
5. Goats in all meat breeds classes must follow conformation standards of the American Meat Goat Association (meat goats are not required to be de-horned).
6. Crossbreed market goats show in meat market weight classes.
7. All meat goats must have baby teeth in place with no visible signs of permanent teeth. The decision of the mouthier is final.
8. 4-H/FFA Auction – Goats, minimum age 3 months, maximum 12 months, and minimum weight 50 pounds.
9. Meat goats show Thursday at 1:00 p.m. **Dairy Breed Market goats will show on Thursday in the Meat Goat show.**
10. Market animals will be shown in weight classes. Classes will be made after weighing. To be determined by meat goat superintendent.
11. Pinch collars will be allowed. Final acceptance of collars and their use will be given to Goat Show Chairman.
12. Meat Goat showmanship winners will be eligible to participate in Round Robin.
13. **No adhesives or glues may be used.**
14. **All Meat Goats must have a scrapie eradication ear tag.**
15. **Wethers are suggested to arrive without horns. If horned, the horns must be tipped and rounded. Tipping and removal of horns is NOT allowed on the fairgrounds and must be done prior to arrival.**

| CLASS | GOAT - MARKET CLASS DESCRIPTION |
|-------|---|
| 4220 | Meat Breed Showmanship (Sr. ages 14 & over) |
| 4221 | Meat Breed Showmanship (Int. ages 10-13) |
| 4222 | Meat Breed Showmanship (Jr. ages 7-9) |
| 4223 | Meat Breed Jr. Doe (up to 12 months) |
| 4224 | Meat Breed Sr. Doe (1 year & up) |
| 4225 | Meat Breed Market Goat |
| 4226 | Dairy Breed Market Goat |

Horse

Emilie Kaiser, Horse Barn Superintendent, 913-302-8729,
joco4hhorseclub@gmail.com
Emily Grove, Horse Barn Superintendent, 913-963-0621,
emilygrove@hotmail.com

1. Instruction and description for all classes should be obtained from current edition of Kansas 4-H Rule Book.

2. Exhibitors can choose to stall their horse in the horse barn for the duration of the fair - (Monday through Sunday morning). Exhibitors can show and then remove their horse from the fairgrounds after the show has ended but may not return once removed.
3. Each member will have the opportunity to stall one horse unless space allows for more.
4. Exhibitors that choose to stall will abide by the following rules:
 - The horse superintendent will inform each competitor/club of their stall assignments prior to the beginning of the fair.
 - Exhibitors must provide their own wood shavings, hay, feed, and all other items. It's suggested that fans be attached to the stall walls to increase the airflow in the barn.
 - All horses that are assigned a stall must stay until the Sunday designated release time. If a horse needs to be released prior to Sunday, approval will be required by the Horse Superintendent and the Fair Board President.
 - It is at the discretion of the Horse Superintendent to dismiss or request early leave due to an exhibitor or affiliated individual not abiding by the barn rules, not properly caring for their animal(s), or if a safety hazard exists.
 - 4-H participants and/or parents/guardians are responsible for all daily feedings, stall cleaning and care of their stalled horse(s). All members who stay are responsible for keeping the barn clean and safe.
 - Vet checks and Horse ID papers will be required before horses can be stalled.
5. Please follow 4-H Horse Show rule book dress code regulations.
6. Exhibitors who enter walk/trot classes MAY NOT enter any other riding classes requiring loping on the same horse, except for racing classes – for which they will be allowed to participate in.
7. Horses may be shown in only one stock type/non-stock type halter class along with Halter Trail. Horse and exhibitor pairs can only show in one Showmanship class.
8. All tack change requests, and class scratches will need to be brought to the attention of the Horse Superintendent at least two classes in advance.
9. Horseless Horse participants must present a completed Horseless Horse Certificate. Due to the nature of the Horseless Horse project, exhibitors are not able to stall horses overnight. Horseless Horse exhibitors may only show in Showmanship, in the appropriate age group.

Health Requirements:

1. All horses are required to have evidence of negative equine infectious anemia (EIA/Coggins) test conducted within 12 months before exhibition.
2. All horses must be VSV (Vesicular Stomatitis Virus) inspected by vet when checking in.
3. Animals with lesions of ringworm or club lamb fungus, warts, sore mouth or infested with mange as determined by the veterinarian or exhibition staff will not be permitted to exhibit.
4. All required tests must be conducted by a state-approved laboratory.
5. All animals are subject to examination by those designated by the exhibition staff and shall be free of clinical signs of infectious or contagious disease.
6. Vet checks will not be completed on horses who are not staying on the fairgrounds.

General Schedule:

- Vet checks for racing classes and horses being stalled will be from 4:30 p.m.- 5:30 p.m. on Monday of fair week.
- Racing classes will begin at 6 p.m. on Monday of fair week.

- Performance classes will begin at 9 a.m. on Tuesday morning of fair week. Check-in for horses participating but not be stalled and leaving after the show, will be from 7:30-8:30 a.m.
- Costume class will be held Wednesday of fair week at 12 p.m.

Safety Rules:

- There shall be no lunging in the arena once the show has started. Lunging is permitted in the round pen during the show and during the week.
- No riding through the barn. Horses must be led while in the barn.
- Horses are not allowed to leave their stalls during the busy time between 7-10 p.m. on Friday and Saturday nights unless an emergency occurs. Ask the barn supervisor for permission.
- Feeding, watering and cleaning of all stalls need to happen twice a day.
- Barn gates will be closed at 10:00 p.m. Tuesday – Saturday for security purposes. 4-H'ers and their parents/guardians are allowed to tend to horses as needed at any time.
- All horses ridden on the fairgrounds must use proper approved tack (bridles – no halters).
- Horses will not be allowed in the camping area or south of the Poultry barn.
- No smoking or electric cigarettes are allowed inside the Horse barn.
- Horses are not allowed to be tied or held in the aisle for grooming or tack purposes due to the lack of space and safety.
- ASTM-approved helmets are optional; however, they are encouraged. You will NOT be counted down for wearing them in any class.

Junior, Intermediate and Senior High Point Award calculations will include each age division classes * All Age classes will NOT be calculated.

| CLASS | TIMED EVENT DIVISION |
|--------------|------------------------------------|
| | Monday Night 6:00pm |
| 4300 | Barrel Racing – Senior 14 & over |
| 4301 | Barrel Racing – Intermediate 10-13 |
| 4302 | Barrel Racing – Junior 7-9 |
| 4303 | Flag Race – Senior 14 & over |
| 4304 | Flag Race – Intermediate 10-13 |
| 4305 | Flag Race – Junior 7-9 |
| 4306 | Pole Bending – Senior 14 & over |
| 4307 | Pole Bending – Intermediate 10-13 |
| 4308 | Pole Bending – Junior 7-9 |
| 4309 | Key Hole Race – Senior 14 & over |
| 4310 | Key Hole Race – Intermediate 10-13 |
| 4311 | Key Hole Race – Junior 7-9 |
| 4312 | Egg and Spoon Race – All Ages |

| CLASS | PERFORMANCE EVENT DIVISION |
|--------------|--------------------------------------|
| | Tuesday Morning 9:00am |
| 4313 | Halter, Stock Type, 2 years & under |
| 4314 | Halter, Stock Type, 3 years & over |
| 4315 | Halter, Non-Stock Type, All Ages |
| 4316 | Pony Halter – All Ages |
| 4317 | Showmanship, Sr. – 14 & Over |
| 4318 | Showmanship, Inter. – 10-13 |
| 4319 | Showmanship, Jr. 7-9 |
| 4320 | Walk/Trot Western Pleasure, All Ages |
| 4321 | Western Pleasure, Sr. 14 & Over |

| | |
|------|---|
| 4322 | Western Pleasure, Inter 10-13 |
| 4323 | Western Pleasure, Jr. 7-9 |
| 4324 | Walk/Trot Western Horsemanship, All Ages |
| 4325 | Western Horsemanship – Sr. 14 & Over |
| 4326 | Western Horsemanship – Inter. 10-13 |
| 4327 | Western Horsemanship – Jr. 7-9 |
| 4328 | Walk/Trot Trail, All Ages |
| 4329 | Trail, Senior 14 & Over |
| 4330 | Trail, Intermediate 10-13 |
| 4331 | Trail, Junior 7-9 |
| 4332 | Halter Ranch Horse Trail, All Ages |
| 4333 | Walk/Trot Ranch Horse Trail, All Ages |
| 4334 | Ranch Horse Trail, Senior 14 & Over |
| 4335 | Ranch Horse Trail, Inter 10-13 |
| 4336 | Ranch Horse Trail, Junior 7-9 |
| 4337 | Walk/Trot Ranch Horse Rail, All Ages |
| 4338 | Ranch Horse Rail – Senior 14 & Over |
| 4339 | Ranch Horse Rail – Inter 10-13 |
| 4340 | Ranch Horse Rail – Junior 7-9 |
| 4341 | Walk/Trot Ranch Horse Pattern, All Ages |
| 4342 | Ranch Horse Pattern – Sr. 14 & Over |
| 4343 | Ranch Horse Pattern – Inter 10-13 |
| 4344 | Ranch Horse Pattern – Jr. 7-9 |
| 4345 | Reining - Sr. 14 & Over |
| 4346 | Reining - Inter. 10-13 |
| 4347 | Reining - Jr. 7-9 |
| 4348 | Pleasure Pairs – All Ages |
| 4349 | Walk/Trot English Pleasure, All Ages |
| 4350 | English Pleasure, Sr. 14 & Over |
| 4351 | English Pleasure, Inter 10-13 |
| 4352 | English Pleasure, Jr. 7-9 |
| 4353 | Walk/Trot English Equitation, All Ages |
| 4354 | English Equitation, Sr. 14 & Over |
| 4355 | English Equitation, Inter 10-13 |
| 4356 | English Equitation, Jr. 7-9 |
| 4357 | 3-Year-Old Snaffle Bit Project |
| 4358 | Costume Class – All Ages – HELD Wednesday – 12:00pm – Horse Barn |
| 4359 | Stall Decorating Contest |
| 4360 | Horseless Horse |

Pigeons & Doves

Elizabeth Fiedler, Chair elizabeth.fiedler@icloud.com

1. Enrollment requirement for 4-H'ers: Poultry
2. **Entry Times: Tuesday 8:00 am to 11:00 am**
3. All cage requests due by July 1st.
4. There is no entry fee or cage fee.
5. **Four** entries per class

| CLASS | PIGEON AND DOVES CLASS DESCRIPTION |
|-------|--|
| 4400 | Pigeons - Performance Birds - Old Cock |
| 4401 | Pigeons - Performance Birds - Old Hen |

| | |
|------|--|
| 4402 | Pigeons - Performance Birds - Young Cock |
| 4403 | Pigeons - Performance Birds - Young Hen |
| 4404 | Pigeons - Fancy Variety - Old Cock |
| 4405 | Pigeons - Fancy Variety - Old Hen |
| 4406 | Pigeons - Fancy Variety - Young Cock |
| 4407 | Pigeons - Fancy Variety - Young Hen |
| 4408 | Doves - Old Cock |
| 4409 | Doves - Old Hen |
| 4410 | Doves - Young Cock |
| 4411 | Doves - Young Hen |

Poultry

Elizabeth Fiedler, Chair elizabeth.fiedler@icloud.com

1. Enrollment requirement for 4-H'ers: Poultry
2. All poultry (chickens, turkeys, and guineas) must show proof of negative Pullorum- Typhoid (PT) testing. PT testing will NOT be available on-site during check in. For more information on Pullorum-Typhoid testing and a list of certified testers, please contact the Johnson County Extension office, 913-715-7000.
 - a. PT testing slip is **REQUIRED** at check in.
 - b. Must be completed and signed by a registered veterinarian or licensed tester.
3. **Check in times: Tuesday 8:00 am to 11:00 am**
4. Poultry Costume Contest Wednesday 10:00 AM. Midway Stage area. Poultry Showmanship Wednesday 10:30 AM. Midway Stage area.
5. Poultry Judging- Wednesday 11:00 AM. Rabbit and Poultry Barn.
6. All standard recognized breeds of Bantam and Standard Chickens, Ducks, Geese, Guineas and Turkeys
7. Two entries per class per exhibitor
8. There is no entry fee or cage fee.
9. Exhibits will be judged according to bulletin "Selecting and Preparing Poultry for Exhibition #L-771" available from the County Extension Office and the "American Standard of Perfection". **With the exception of Production Classes that are judged on production qualities only.**
10. Judging on all classes except class 4513 will be done on basis of exhibition qualities.
11. For class 4513, if the chicken entered is sick or has been picked on, it will automatically receive a white ribbon as the point of the class is for fun mixes to be shown.
12. Classes 4508, 4509, 4511 and 4512 will be judged on production qualities.
PLEASE NOTE: Any crossbred hen or pullet, such as sex-link, cinnamon queen, or red star cannot be entered in breed classes. They can only be entered in Production Classes.
13. The terms cock, cockerel, hen and pullet are defined as follows:
 - a. Cock – male bird born before January 1st of current year.
 - b. Cockerel – male bird born after January 1st of current year.
 - c. Hen – female bird born before January 1st of current year.
 - d. Pullet – female bird born after January 1st of current year.
14. Broiler Pen – Pen of 3 meat-type chickens, standard bred, crossbred, or strain bred birds of the same sex to be judged on meat qualities only. **Only 1 entry per**

exhibitor. Eligible to be sold at auction – pre-entry required (see 4-H/FFA Livestock Auction rule in this book for more information)

15. **All entries must be owned by exhibitor at least 60 days before the fair.**
16. **Entries must have complete, correct information.** Know what breed you have.

| CLASS | POULTRY CLASS DESCRIPTION |
|--------------|---|
| 4500 | Chickens - Bantam – Cock |
| 4501 | Chickens - Bantam – Cockerel |
| 4502 | Chickens - Bantam – Hen |
| 4503 | Chickens - Bantam – Pullet |
| 4504 | Chickens - Standard – Cock |
| 4505 | Chickens - Standard – Cockerel |
| 4506 | Chickens - Standard – Hen |
| 4507 | Chickens - Standard – Pullet |
| 4508 | Chickens - Standard - Production Hen |
| 4509 | Chickens - Standard - Production Pullet |
| 4510 | Chickens - Standard – Broiler Pen see #12 |
| 4511 | Chickens - Standard - Production Pen, hens – Pen of 3 hens |
| 4512 | Chickens - Standard - Production Pen, pullets – Pen of 3 pullets |
| 4513 | Chickens - Standard - Ugly Chicken Fun class – for any kind of chicken |
| 4514 | Ducks - Old Drake |
| 4515 | Ducks - Young Drake |
| 4516 | Ducks - Old Hen |
| 4517 | Ducks - Young Hen |
| 4518 | Ducks - Meat Pen – Pen of 3 ducks of meat breed (Rouen, Pekin, Muscovy) under one year of age |
| 4519 | Geese - Old Gander |
| 4520 | Geese - Young Gander |
| 4521 | Geese - Old Hen |
| 4522 | Geese - Young Hen |
| 4523 | Guineas - Old Cock |
| 4524 | Guineas - Young Cock |
| 4525 | Guineas - Old Hen |
| 4526 | Guineas - Young Hen |
| 4527 | Turkeys - Old Cock |
| 4528 | Turkeys - Young Cock |
| 4529 | Turkeys - Old Hen |
| 4530 | Turkeys - Young Hen |
| 4531 | Poultry Showmanship, ages 7-9 |
| 4532 | Poultry Showmanship, ages 10-13 |
| 4533 | Poultry Showmanship, ages 14 and over |
| 4534 | Poultry Information Poster, ages 7-9 |
| 4535 | Poultry Information Poster, ages 10-13 |
| 4536 | Poultry Information Poster, ages 14 and over |
| 4537 | Poultry Costume Contest, all ages |

Rabbits

***Laura Brosseau, Chair (913) 206-4534 laura.brosseau.lb@gmail.com
Co-Chairs Marilyn Rogers, Tim Rogers, Rick Brosseau, Clarence Linsey***

1. Enrollment requirement for 4-H'ers: Rabbits

2. All classes, except 4606, to be shown by breeds
3. **Exhibits can be brought to fairgrounds: Tuesday 5:00 – 9:00 p.m.**
4. **All rabbits must be tattooed in the LEFT ear prior to the fair.**
5. **Rabbits without a tattoo will not be accepted.**
6. Exhibitors must feed and water their exhibits. Be sure to check your animals several times each day.
7. Rabbits entered in fur class must be entered in regular class.
8. Exhibitors must bring their rabbits to the show table for judging or make arrangements for someone to show their rabbits.
9. Each exhibitor is limited to one of two options
 - a. No more than 20 exhibits regardless of classes (Fur classes and meat pens not to be counted in the total)
 - b. Two exhibits per class (No limit on number of entries)
10. Each exhibitor may enter only two rabbits per fur class per breed.
11. Meat pens must be bred and raised by the 4-Her exhibiting them.
12. Each exhibitor is limited to two (2) meat pens.
13. Each meat pen rabbit must weigh at least 3 ½ lbs. In order to sell in the auction.
14. Rabbits must be owned by exhibitor at least 60 days before the fair.
15. Showmanship classes and Rabbit Judging Contest will be by age groups. Groups will be assigned at the beginning of the contest. Exhibitors in the Showmanship Contest must use a rabbit which they have entered in a breed class.
16. Pre-junior classes (4607 & 4608) only for New Zealand, Californians, American Chinchillas, Palomino, Checkered Giants and similar breeds.
17. Educational Poster: Posters will be displayed throughout the rabbit barn. Examples: Rabbit lingo, Parts of a rabbit, Care of a rabbit, Showmanship, etc. Ribbons will be awarded.

| CLASS | RABBITS CLASS DESCRIPTION |
|-------|--|
| 4600 | Junior Buck, under 6 months |
| 4601 | Junior Doe, under 6 months |
| 4602 | Intermediate Buck, 6-8 months |
| 4603 | Intermediate Doe, 6-8 months |
| 4604 | Senior Buck, 8 months or older for Six Class rabbits and 6 months or older for Four Class rabbits. |
| 4605 | Senior Doe, 8 months or older for Six Class rabbits and 6 months or older for Four Class rabbits. |
| 4606 | Meat Pen, 3 ½ to 5 ½ lbs. each |
| 4607 | Pre-junior Doe |
| 4608 | Pre-junior Buck |
| 4609 | Showmanship – each age group |
| 4610 | Breed Fur (to be judged immediately after each breed) |
| 4611 | Rabbit Judging Contest – each age group |
| 4612 | Educational Poster |

Sheep

Allyssa King, Chair (913) 244-1652 allyssak08@yahoo.com
Denise King, Co-Chair (913) 406-4893 kingflock@aol.com

1. Enrollment requirements for 4-H'ers: Sheep
2. All entries and stall request due by the Wednesday before fair. **Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**

3. Classes will begin with Showmanship, followed by Breeding and then Market.
4. Animals shown in market classes are not eligible to show in the breed classes and vice versa.
5. Animals will be slick sheared prior to arrival, within one-quarter inch, to the hock to allow for vet check. Wool on the face and below the hock is acceptable. All blankets and tubes must be removed from sheep for vet check.
6. All sheep will be breed classified by the sheep superintendents at the time of check-in. All classification by committee is final. All blankets and tubes MUST be removed from sheep prior to check-in.
7. Breeding and Market classes will be shown by breed. Class sizes or weight breaks will be determined by the Department Chair and his/her assistants. Classes will be made after weigh-in Tuesday.
8. Grand and Reserve Grand Champion Market Lambs will be selected from lambs weighing over 90 lbs.
9. No hats will be allowed in the show ring.
10. All sheep must have a scrapie eradication ear tag.
11. The following breeds will be recognized for the show: Suffolk, Hampshire, South Down, Dorset, Natural, AOB, Speckle Face, and Crossbred.
12. **No adhesives or glues may be used.**

| CLASS | SHEEP CLASS DESCRIPTION |
|--------------|---|
| 4700 | Showmanship 14 and over |
| 4701 | Showmanship 10 to 13 years |
| 4702 | Showmanship 7 – 9 years |
| 4703 | Suffolk Breeding Ewe Lamb born after January 1 st , current year |
| 4704 | Suffolk Breeding Ewe 1 year and under 2 |
| 4705 | Suffolk Breeding Ewe 2 years and over |
| 4706 | Hampshire Breeding Ewe Lamb born after January 1 st , current year |
| 4707 | Hampshire Breeding Ewe 1 year and under 2 |
| 4708 | Hampshire Breeding Ewe 2 years and over |
| 4709 | Southdown Breeding Ewe Lamb born after January 1 st , current year |
| 4710 | Southdown Breeding Ewe 1 year and under 2 |
| 4711 | Southdown Breeding Ewe 2 years and over |
| 4712 | Dorset Breeding Ewe Lamb born after January 1 st , current year |
| 4713 | Dorset Breeding Ewe 1 year and under 2 |
| 4714 | Dorset Breeding Ewe 2 years and over |
| 4715 | Natural Breeding Ewe Lamb born after January 1 st , current year |
| 4716 | Natural Breeding Ewe 1 year and under 2 |
| 4717 | Natural Breeding Ewe 2 years and over |
| 4718 | AOB Breeding Ewe Lamb born after January 1 st , current year |
| 4719 | AOB Breeding Ewe 1 year and under 2 |
| 4720 | AOB Breeding Ewe 2 years and over |
| 4721 | Speckle Faced Ewe Lamb born after January 1 st , current year |
| 4722 | Speckle Faced Ewe 1 year and under 2 |
| 4723 | Speckle Faced Ewe 2 years and over |
| 4724 | Crossbred Ewe Lamb born after January 1 st , current year |
| 4725 | Crossbred Ewe 1 year and under 2 |
| 4726 | Crossbred Ewe 2 years and over |
| CLASS | SHEEP Market Classes |
| 4727 | Suffolk Market Lamb born after January 1 st , current year |
| 4728 | Hampshire Market Lamb born after January 1 st , current year |
| 4729 | Southdown Market Lamb born after January 1 st , current year |
| 4730 | Dorset Market Lamb born after January 1 st , current year |

| | |
|------|---|
| 4731 | Natural Market Lamb born after January 1 st , current year |
| 4732 | AOB Market Lamb born after January 1 st , current year |
| 4733 | Speckle Faced Market Lamb born after January 1 st , current year |
| 4734 | Crossbred Market Lamb born after January 1 st , current year |

Swine

Johnson County Extension Office (913) 715-7000 joco4-h@jocogov.org

1. Enrollment requirements for 4-H'ers: Swine
2. Refer to Health rules as they apply to the swine project.
3. All entries and stall requests are due by the Wednesday prior fair. Please indicate if you prefer dry pens or wet pens. Dry pens will require additional equipment.
4. **ALL Livestock checked in 8:00-11:00 a.m. Tuesday of the fair.**
5. Swine born after December 1st of prior year are eligible to participate.
6. Market hogs and breeding gilts will be shown by breed. Market hog classes will be split by weight if necessary to accommodate appropriate class sizes; determined by Superintendent.
7. Market hogs can be barrows or gilts.
8. Uncastrated male pigs will not be allowed to participate in the show or go through Livestock Auction.
9. National Swine Registry and Certified Swine Registry breed guidelines will be used to determine proper breed classifications.
 - Challenges to classification will result in a request for documented breed specific papers.
10. Grand and Reserve Grand Champion Market hogs will be selected from the weight ranges of **220 to 300 lbs.**
11. **NO PLUG-IN ELECTRICAL DEVICES WILL BE ALLOWED IN THE SWINE PENS** (besides approved fans for dry pens). Only cordless clippers are allowed.
12. **A MINIMUM of 4 entries are required for a breed specific class. Less than 4 will be categorized in the AOB division.**

| CLASS | SWINE CLASS DESCRIPTION |
|-------|--|
| 4800 | Showmanship (14 & over) |
| 4801 | Showmanship (10-13) |
| 4802 | Showmanship (7-9) |
| 4803 | Berkshire Breeding born, after December 1st, current year |
| 4804 | Duroc Breeding Gilt, born after December 1st, current year |
| 4805 | Hampshire Breeding Gilt, born after December 1st, current year |
| 4806 | Yorkshire Breeding Gilt, born after December 1st, current year |
| 4807 | AOB (any other breed) Breeding Gilt, born after December 1st, current year |
| 4808 | Crossbred Breeding Gilt, born after December 1st, current year |
| CLASS | SWINE Market Classes |
| 4809 | Berkshire Market Hog, born after December 1st, current year |
| 4810 | Duroc Market Hog, born after December 1st, current year |
| 4811 | Hampshire Market Hog, born after December 1st, current year |
| 4812 | Yorkshire Market Hog, born after December 1st, current year |
| 4813 | AOB Hog, born after December 1st, current year |
| 4814 | Crossbred Market Hog, born after December 1st, current year |

Entry and Reservation Requests:

Over Night Stay and Over Night Parking Request

For an Over Night Stay and Over Night Parking see:
<https://jocokansasfair.com/exhibitor-info/>

**ONLY ON-LINE REGISTRATION WILL BE ACCEPTED – NO PAPER
REGISTRATION**

Open July 1st, 6:00 pm - July 11th at midnight.
Fees: 30amp \$100 and 20amp \$50

Entries

Entries can be made by going to <https://jocokansasfair.com/exhibitor-info/>

ONLY ON-LINE ENTRIES WILL BE ACCEPTED, NO PAPER ENTRIES

If assistance is needed for making 4-H entries, you can contact the Johnson County
Extension Office.