FAIR SUPPORTERS, Cont.

FAMILY & FRIENDS

Kirby Meats - Dodge City  Lopp Motors  Dodge City Veterinary Clinic  Wildfire Chiropractic  Stutzmans Greenhouse  Ochs Farm  Harlow Hair Parlor  IHOP  Casey’s Convenience Store  The Crystal Boot  Billy Sims BBQ  The Locker Room


Buffalo Wild Wings  Drop Zone Repair  Healzer Plumbing, Heating & Air  Hodgeman County Pharmacy  Country Kurls  Starbucks  Papa John’s  Ward’s Garden Café’ - Garden City  Burkhart Meats  Wendy’s  Miss Connie’s Daycare

If you have any questions on any topic contact the Hodgeman County Extension Office at 620-357-8321 or bring the question to the office at the Hodgeman County Courthouse.

K-STATE
Research and Extension
Cooperative Extension!!
The NATION’S BEST KEPT SECRET!

In Appreciation...
We, the Hodgeman County Fair Association and Board of Directors, wish to take this opportunity to say “THANKS” to the people of Hodgeman County and the area for your generous support.

We are extremely grateful to those businesses who have sponsored this fair book with their advertisements. Without them, the book would not be possible. The funds raised through various sponsorships help provide entertainment, evening activities, ribbons, printing expenses, judges expenses and premiums for our fair. We appreciate their help, and you can also help by supporting those who help sponsor this book.

The fair board is excited about the county fair and wants it to be a focal point for our community and a celebration that involves our entire county. Please plan to participate as an exhibitor or a spectator. The county fair is the “show window” of all 4-H Club work and other Hodgeman County residents. It provides an opportunity for all to exhibit their best work and to compare their efforts with others.

We want to extend this invitation to you to visit the Hodgeman County Fair. As you view the handiwork of the club members and individuals, keep in mind that this opportunity was made possible by people like yourself.

Again, THANK YOU for your excellent cooperation and support of the Hodgeman County Fair.

FAIR SUPPORTERS, Cont.

2024 Hodgeman County Fair
Association Executive Board:
President  Doug Vieux
Vice-President  Heath Bamberger
Secretary  Ashley Frusher
Treasurer  Charlene Muilenburg

Other Board Members:
Eugene Frusher
Cole Buffo
Matt Antonelli
Marci Bailey
Jenny Goebel

Fair Association Members:
Iola Glunt, Gaynell Rose, Liz Antonelli, George Muilenburg, Dan Thompson, Heather Thompson, DeWayne Craghead, Chris Antonelli, Mike Bailey

To Join the Hodgeman County Fair Association, Contact the Hodgeman County Extension Office at 620-357-8321.

2024 Hodgeman County Fair
Association Executive Board and Membership

4-H Fair Book
65th Consecutive

2024 Hodgeman County Fair

Association Executive Board:
President  Doug Vieux
Vice-President  Heath Bamberger
Secretary  Ashley Frusher
Treasurer  Charlene Muilenburg

Other Board Members:
Eugene Frusher
Cole Buffo
Matt Antonelli
Marci Bailey
Jenny Goebel

Fair Association Members:
Iola Glunt, Gaynell Rose, Liz Antonelli, George Muilenburg, Dan Thompson, Heather Thompson, DeWayne Craghead, Chris Antonelli, Mike Bailey

To Join the Hodgeman County Fair Association, Contact the Hodgeman County Extension Office at 620-357-8321.

In Appreciation...
We, the Hodgeman County Fair Association and Board of Directors, wish to take this opportunity to say “THANKS” to the people of Hodgeman County and the area for your generous support.

We are extremely grateful to those businesses who have sponsored this fair book with their advertisements. Without them, the book would not be possible. The funds raised through various sponsorships help provide entertainment, evening activities, ribbons, printing expenses, judges expenses and premiums for our fair. We appreciate their help, and you can also help by supporting those who help sponsor this book.

The fair board is excited about the county fair and wants it to be a focal point for our community and a celebration that involves our entire county. Please plan to participate as an exhibitor or spectator. The county fair is the “show window” of all 4-H Club work and other Hodgeman County residents. It provides an opportunity for all to exhibit their best work and to compare their efforts with others.

We want to extend this invitation to you to visit the Hodgeman County Fair. As you view the handiwork of the club members and individuals, keep in mind that this opportunity was made possible by people like yourself.

Again, THANK YOU for your excellent cooperation and support of the Hodgeman County Fair.
2024 HODGEMAN COUNTY FAIR SCHEDULE

Saturday, July 6
9:00 a.m. Fairgrounds Set-up - each 4-H family brings 1 doz. cookies & 2 lbs. of browned hamburger. No lunch served at clean up.

Sunday, July 7
5:00 - 7:00 p.m. Cowboy Church (in arena) followed by Community Life serving a Potato Supper Bar - At fairgrounds

During supper
Theta Pi Ice Cream Social

Monday, July 8
10:00 am -3:00 p.m. 4-H Consultation starts. (All 4-H indoor projects must be entered except crops, garden & flowers and Aquarium or Hand Pets) 4-H Arts/Crafts, Photography, 4-H Foods Consultative Judging Starts. Four Sessions - sign up for 10 am –11 am, 11 am- Noon, 1 pm – 2 pm or 2 pm-3 pm. Half exhibitors morning & half afternoon. After signing up, judging for each session is first come, first judged during each session. Projects must be there by 11:00 am or 2:00 pm, depending on session signed up for. Brought in but not judged until Wednesday, July 12, include: 4-H Rocketry; 4-H Clothing; 4-H Fiber Arts, 4-H Notebooks, Displays, Posters, Videos; 4-H Entomology; & the rest of the 4-H projects located indoors.)

5:30 p.m. Buymanship & Clothing Construction Style Judging – Presbyterian Church

Tuesday, July 9
8:00 a.m. Horse Show - Fairground
10:00 a.m.-5:00 pm Booths to be judged MUST be set up during this time.
7:00 p.m. Pageant – Fairgrounds

Wednesday, July 10
7:30 a.m. till gone Cinnamon Rolls & Medallion Hunt
7:00 - 10:00 a.m. Weigh-in for Hogs, Sheep & Goats. Beef, Dairy and Bucket calves can weigh or check in.
10:00 am -12:30 p.m. Open Class entries accepted. 4-H Crop, garden & flowers and 4-H Aquarium & Hand Pets and any other indoor 4-H project not previously listed, also accepted.
12:00 noon 4-H Lunch served on grounds.
1:30 p.m. Consultation Judging starts in 4-H Rocketry & Fiber Arts. All other 4-H indoor projects not previously judged will be judged.
1:30 p.m. Judging starts in Open Class & 4-H Horticulture.
5:00 - 8:00 p.m. 4-Hers Hamburger Supper
5:00 - 6:30 p.m. Weigh-in Beef
7:00 p.m. City of Jetmore Night at the Fair with Buymanship & Clothing Construction Public Style Revue & County Fair Pageant Announcement

Thursday, July 11
7:30 a.m. till gone Cinnamon Rolls
7:00 - 11:00 a.m. Check-in Rabbits & Poultry
8:30 a.m. Livestock judging of Hogs, Sheep & Goats
12:00 noon 4-H Lunch served on grounds
1:00 - 5:00 p.m. 4-H/FFA Members Swim free at Hg. Co. Pool
4:30 - 7:30 p.m. Free Tdap from Health Department
4:00—8:00 p.m. Free Tdap from Health Department

Continued on next page
176: Visual Arts, cont.

**Three-Dimensional** - The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable. Legos from kits are not eligible to take to state. Legos can use motion.

**General Crafts** - Any thing else.

**Class #**

3900 - Jr. Fine Arts
3901 - Jr. Clay and Ceramics
3902 - Jr. Leather and Jewelry
3903 - Jr. Three-Dimensional
3904 - Jr. General Crafts
3905 - Sr. Fine Arts
3906 - Sr. Clay and Ceramics
3907 - Sr. Leather and Jewelry
3908 - Sr. Three-Dimensional
3909 - Sr. General Crafts

---

**Woodworking**

177: Woodworking

1. Review General Information.
2. Each exhibitor may exhibit 2 articles per class. Designate on entry if article is original or kit construction.
3. **THE PLAN FROM WHICH IT WAS CONSTRUCTED MUST BE WITH THE ARTICLE EXHIBITED.** The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. In addition, include a list and cost of materials, plus amount of time spent on constructing and finishing the article. This list should include all wood, hardware, finishing supplies, etc. Any project that has glass that is not secured (glass shelves, glass top of a coffee table, etc.) should be brought to the fair without the glass. Glass that is secured in the project (glass front of a gun case or cabinet, etc.) is permissible since it cannot be removed from the project.
4. Any project with missing or insufficient plans will be lowered on ribbon placing (i.e. a blue ribbon project will receive a red ribbon, etc.)
5. Exhibits must be the result of work from the current year.
6. In judging woodworking articles, consideration will be given to usefulness, design, workmanship, choice of wood, suitability, quality of finish, constructed according to plans, and difficulty of project in accordance to experience.
7. A Champion and Reserve Champion may be awarded in both the JR and SR Divisions.

**Class #**

3400 - Jr. Article for farm or shop use
3401 - Jr. Furniture for household or lawn use
3402 - Jr. Other woodwork
3500 - Sr. Article for farm or shop use
3501 - Sr. Furniture for household or lawn use
3502 - Sr. Other woodwork

---

**Thursday, July 11, continued**

5:00 - 8:00 p.m. 4-Hers Serving Pulled Pork and Mac & Cheese Supper
5:00 - 6:30 p.m. Pedal Tractor Pull Registration
5:30 p.m. Launch Rockets
7:15 p.m. Hodgeman County Farm Bureau host the Paul Wasko Memorial Pedal Tractor Pull at the Victory Electric Night at the Fair

**Friday, July 12**

7:30 a.m. till gone Cinnamon Rolls
9:00 a.m. 4-H Cat Show and 4-H Dog Show
9:00 a.m. Following cat and dog show
12:00 noon 4-H Lunch served on grounds
1:00 - 4:00 p.m. Free Tdap from Health Department
1:00 - 5:00 p.m. 4-H/FFA Members Swim free at Hg. Co. Pool
1:30 p.m. Bike and Trike Rodeo Sponsored by the Hodgeman County Sheriff
2:00 p.m. John Ewy - “HG History”
4:00—8:00 p.m. Pee Wee Football serving snow-cones
5:00 - 8:00 p.m. 4-H Taco Salad Supper
6:00 p.m. Winter Livestock Night at the Fair starts with Judging of 1st & 2nd year Bucket Calf, Dairy, Cow-calf, Breeding Beef & Market Beef
8:00 p.m. Roping
8:30 p.m. Community Softball Game

**Saturday, July 13**

6:30 - 9:00 a.m. Biscuits & Gravy - Hodgeman Co. Fair Assn
8:30 a.m. Round Robin Fitting and Showing Contest
10:00 a.m. Jr. Showmanship training
12:00 noon 4-H Concessions Open
12:00 noon 4-H Lunch served on grounds
1:00 - 5:00 p.m. 4-H/FFA Members Swim free at Hg. Co. Pool
2:00 p.m. Open Class Pet Show
2:30 p.m. Turtle Races - Show Arena - or following Pet Show
4:00—8:00 p.m. Pee Wee Football serving snow-cones
5:30 p.m. 4-H’ers in Fair t-shirts for Fair photo needed at Arena, Horse Parade following picture.
6:00 p.m. Free Tdap from Health Department
7:00 p.m. Willis Warner Rate of Gain Contest, Cookie Jar Auction, & Market Livestock Sale - 2024 Sale Species Order: Cattle, Sheep, Meat Goat, Hogs, Rabbits, Poultry
8:00 pm - 11:45 p.m. United Wireless Night at the Hodgeman County Fair. Branded BBQ serving Brisket.

**Sunday, July 14**

10:00 a.m. Fairgrounds Clean-up
1:00 p.m. Jetmore Gun Club Trap Shoot
2:00 – 7:00 p.m. 4-H/FFA Members Swim free at Hg. Co. Pool

Schedule subject to change without notice. 6/9/24
TABLE OF CONTENTS

2024 Hodgeman County Fair Executive Board ................................................................. 1
Fair Schedule ..................................................................................................................... 2
Table of Contents .............................................................................................................. 3
Superintendents Duties .................................................................................................... 7
Superintendents ................................................................................................................ 8
Parents & Volunteers Code of Conduct ........................................................................... 10
4-H Mission, Motto, Creed, Pledge, and Life Skills ......................................................... 11
FFA Mission, Motto, Creed, Pledge & Scouting Mission, Oath, Vision, Promise and Law . 12
Hodgeman County 4-H Events Policy ............................................................................ 13
Understanding 4-H Judging and Ribbon System ............................................................. 13
4-H Ethics Guidelines ..................................................................................................... 14
General Information ....................................................................................................... 15
Code of Show Ring Ethics ............................................................................................... 17
Rules Governing Entries and Premiums ......................................................................... 18
4-H/FFA General Regulations......................................................................................... 19
General Livestock Regulations ....................................................................................... 20
Special Events or Classes ............................................................................................... 57
Fair Supporters ............................................................................................................... 79

ANIMALS

Beef
100 Beef Scan .................................................................................................................. 23
101 Beef Showmanship ................................................................................................... 23
102 Breeding Beef ........................................................................................................... 23
103 Market Beef ............................................................................................................... 23

Bucket Calf
107 Bucket Calf ............................................................................................................... 24
105 2nd Year Bucket Calf-Market ................................................................................ 24
106 2nd Year Bucket Calf-Breeding ............................................................................ 24

Dairy
110 Dairy .......................................................................................................................... 25
111 Dairy Showmanship .................................................................................................. 25

Goat
120 Dairy Goat ................................................................................................................ 25
129 Goat Showmanship .................................................................................................. 26
130 Market Meat Goat .................................................................................................... 26
131 Meat Breeding Goat ................................................................................................. 26
132 Goat Scan ................................................................................................................... 26

Horse
134 Horse Halter ............................................................................................................. 26
135 Horse Performance ................................................................................................... 27
136 Horse Non-Point Performance ................................................................................ 27

Sheep
157 Market Sheep ........................................................................................................... 28
158 Sheep Scan ................................................................................................................ 28
159 Breeding Sheep ......................................................................................................... 28
160 Sheep Showmanship ................................................................................................. 28

Swine
171 Market Swine ........................................................................................................... 30
172 Breeding Swine ......................................................................................................... 30
173 Swine Scan ................................................................................................................ 30
174 Swine Showmanship ................................................................................................. 30

Round Robin Showmanship
156 Animal ...................................................................................................................... 29


169: Unmanned Aerial Systems, cont. Class #

<table>
<thead>
<tr>
<th>Class #</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jr.</td>
<td>Sr.</td>
</tr>
<tr>
<td>6178</td>
<td>6180</td>
</tr>
<tr>
<td>6179</td>
<td>6181</td>
</tr>
<tr>
<td>6182</td>
<td>6185</td>
</tr>
<tr>
<td>6183</td>
<td>6186</td>
</tr>
<tr>
<td>6184</td>
<td>6187</td>
</tr>
</tbody>
</table>

VISUAL ARTS

176: Visual Arts - Fine Arts
1. Read General Information.
2. Each exhibitor may exhibit unlimited items in each class.
3. All exhibits are to be labeled when entered. Labels should include name of item, class number, name and age of exhibitor. Labels are available from your arts & crafts leader or the Extension Office.
4. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd in each division receiving Champion and Reserve Champion by age division.
5. 4-H Division will be judged consultation. Parents will not be allowed to sit with 4-Hers while consultation judging is in progress.

176: Visual Arts - Crafts
1. Read General Information.
2. All exhibits must have been made since fair time last year.
3. All articles exhibited must have been made by the party in whose name the entry is made.
4. Ribbons will be awarded in Purple, Blue, Red, and White with Champion and Reserve Champion in each division Ceramic & Clay, Leather & Jewelry, Three-Dimensional, Fine Arts, & General Crafts with a Grand and Reserve Grand Champion in each age group.
5. Copyright - *Kits and preformed molds are not considered original and age not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern, and/or size of a pattern does not make the design original. If you create a replica of what you see somewhere else (i.e. Pinterest), it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit.
6. Rock Springs display items will be returned to Extension Units upon the conclusion of the State Fair.

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

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

Leather and Jewelry - Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits.
168: Small Engines
1. Review General Information.
2. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion in both open and 4-H according to age divisions.

Class #
0650 - Engine Display Board: A dismantled 2 or 4 cycle engine with all parts properly labeled.
0651 - Safety Poster: Relating to lawn mowers and other types of small engine equipment.
0652 - Operations Poster: Listing procedures for winter storage, spark plug maintenance or other procedures from owner's manual.
0653 - Rebuilt or Repaired Engine: Engine must be on display.
a. Must include engine type, model, serial number and whether 2 or 4 cycle engine.
b. List what was wrong and what was done.
c. List parts' prices and total amount spent on engine.
0654 - Engine Cut-away: Display a cut-away of an engine showing internal parts.

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

1. The information that accompanies the UAS must be limited to the 4-H STEM Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from http://uas.engtech4ks.com/.
2. Exhibitor’s name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
3. Uncrewed Aerial Systems that include or depict weaponry of any kind will be disqualified.
4. Exhibitors are encouraged to laminate all posters and maps or cover them with clear plastic film.
5. Project notebooks must be organized in a 3-ring binder.
6. Educational displays should be creative and showcase something specific you have learned in the UAS project during the current year. Follow copyright laws, as explained in General Information as you are preparing your exhibit. Site your sources of scientific information on your exhibit, when appropriate.
7. Team exhibits are defined as developed by two or more 4-H members.
8. Each exhibit MUST include a video of the youth operating their UAS. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demysticalize their exhibit. The video should be no longer than 8 minutes and should be placed on a USB drive or micro/SD card or, if desired, uploaded to YouTube as an unlisted video and a link to that video included in a file titled “VideoLink” or printed on a separate sheet of paper.

115 Exploring 4-H
116 Crochet
117 Ethnic Arts
118 Fiber Arts Notebook
119 Knitting
120 Macrame
121 Needle Arts
122 Rug Making
123 Wool
124 Patchwork or Quilted Article

Animals continued

Poultry
146 Chicken
147 Meat Chicken Pen
148 Ducks
149 Meat Ducks
150 Other Fowl
151 Poultry Showmanship

Rabbits
152 Rabbit
153 Rabbit Fur
154 Rabbit Meat Pen
155 Rabbit Showmanship

Pets
108 Cat
113 Dog
138 Aquarium Pests
139 Hand Pets

INSIDE BUILDING (STATIC)

Booths & Banners
104 4-H Booths & Banners
178 FFA Booths and Banners

Clothing
109 Construction
170 Style Revue

Displays, Notebooks, Posters, Videos
112 Displays
137 Notebooks
145 Poster
175 Videos

Entomology & Geology
114 Entomology
127 Geology

Fiber Arts
116 Crochet
117 Ethnic Arts
118 Fiber Arts Notebook
119 Knitting
120 Macrame
121 Needle Arts
122 Rug Making
123 Wool
124 Patchwork or Quilted Article

Foods
125 Food Preservation
126 Foods

Other
115 Exploring 4-H
133 Home Improvement
178 Shooting Sports

Photography
140 Photography
PARTY TILL THE COWS COME HOME!
JOIN US THIS YEAR!

Public Style Revue
North of Arena
Wednesday, July 11
7:00 p.m.

Bike & Trike Rodeo
Friday, July 12
1:30 pm
Sponsored by the Hodgeman County Sheriff Department

4-H & Open Class
Horse Show
Tue., July 10, 8:00 am

4-H entries accepted
(All 4-H entries must be brought in except livestock, pets, 4-H Crops, Garden, & Flowers)
Monday, July 9
10:00 a.m.-Noon or 1:00-3:00 p.m.

&
Open Class entries & 4-H entries for
Hand & Aquarium Pets, 4-H Crops, Garden, & Flowers,
Wednesday, July 11
10:00 a.m. - 1:00 p.m.

By Myla Tarman
General definitions for all categories, cont.:

7. Advanced rocketry members may use alternative skins as a construction technique. Alternative Skins are thin coverings over a skeleton that serve as the finish of a rocket as opposed to painting. This allows the builder to display maximum design and creativity.

8. Flight damage is to be documented by the participant. The judging of flight damage is to be secondary to all other aspects of the model and only then may it even be considered. However under no circumstances may flight damage be grounds for disqualification.

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

10. Multi-stage rockets can be flown using just the final stage and be considered fully flown.

11. All entries must comply with the NAR Model Rocket Safety Code that is in effect as of October 1 of the current 4-H year.

12. Exhibitors will be responsible for their own rocket at the scheduled launch.

13. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s rocket, at the judges discretion, will receive a participation ribbon.

14. A Champion and Reserve Champion may be awarded in both the JR and SR Divisions.

High Power Rocketry Guidelines:

1. Exhibitors must be at least 15 years of age by January 1 of the current year. Exhibitors must also be a member of the National Association of Rocketry and be able to supply their membership certification number.

2. For the purposes of Kansas 4-H Space-Tech a mid-powered rocket is defined as a rocket that uses an ‘E’, ‘F’, ‘G’, or equivalent engine for launch. In addition, rockets also qualify for mid-power if they meet any of the following criteria: a. Is 2 inches or greater in diameter (not including fins) and taller than 3 feet (36 inches including fins) b. do not use an engine (s) exciding 160.01 Newton seconds of total impulse (an ‘H’ engine equivalent or above). c. The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds and less than 160.01 Newton-seconds.

3. For the purpose of the Kansas 4-H Space-Tech a high powered rocket is defined as a rocket that meets any of the following criteria: a. Weighs more than 3.3125 pounds (53 ounces or 1500 grams) at the time of launch; b. Uses an ‘H’ engine or larger to launch; c. The total impulse of all engines used in the rocket is greater than 160.01 Newton-seconds of thrust.; d. Includes any airframes parts of ductile, metal, though, the use of ductile metal is strongly discouraged. e. Models powered by rocket motors not classified as model rocket motors per NFPA 1122, e.g. - Average thrust in excess of 80.01 Newtons; g. Contains in excess of 125 grams of propellant and are limited to only H and I motors. h. Uses a hybrid motor or a motor designed to emit sparks.

4. For the purpose of the Kansas 4-H Space-Tech NO rocket may be launched using engines totaling more than 80.01 Newton-seconds of total thrust.

5. All entries must comply with the NAR High Power Rocket Safety Code that is in effect as of October 1 of the current 4-H year. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division.

6. All rockets in this division are to be launched under adult supervision by the 4-H member who constructed the rocket.

7. If a rocket is launched using an engine(s) that has 160.1 (~‘H’ engine or equivalent amount of smaller engines) Newton’s-seconds or larger, adult supervision must be provided by an individual having at least 1 high power certification, and should include supporting documentation of such (a copy of Level 1 Card is sufficient).

8. If according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to be attached to the envelope.

9. Guidelines for exhibit and construction are as stated under the general guidelines.

10. All rockets must have a safe method of recovery, e.g. parachute, streamer, etc.

11. A Champion and Reserve Champion may be awarded.

Superintendent Duties

Read and be familiar with all General Rules and Regulations concerning the County Fair. Read and become familiar with all Special Rules concerning your Division. Develop a work schedule for your Division and contact committee members and others to assure all responsibilities are covered. If additional help is needed, the Division Superintendent may contact the Fair Association or the Hodgeman County Extension Office for additional resources.

Carry out the following duties:

- **Check-In:** Be present to accept exhibits. NOTE: There are two check-in times for many exhibit areas: Monday and Wednesday. This year all entries will be put online. If not pre-entered, open class must be added at the Fair before accepting the entry. There will be someone to help enter exhibits. Show exhibits where to place exhibits.

- **Before Judging:** Be present at least 30 minutes before the judging begins to greet the judge(s), review division rules, placing systems, awards to be chosen, etc. with the judge(s).

- **During Judging:** Assist the judge(s) during the judging of exhibits, answering questions, but not conversing with the judge about an exhibit. When possible have a committee member assigned to each judge to record written comments on the back of the exhibitor's entry form. Do not let people other than the contestant speak with the judge while judging is taking place, unless the judge prefers to talk with the group during judging. Check with the judge. Assist exhibitors in preparing for judges, including lining up livestock for the show ring. If 4-Hers have conflicts, stress flexibility and assist the 4-H exhibitor by planning to work them in when possible.

- **Selection of Champions:** Review with the judge(s), which exhibits are eligible for Champions and other honors and encourage the judge(s) to select award winners for all available rewards.

- **Selection of Grand Champion and Reserve Grand Champions:** After selection of the Grand Champion has been made, the project exhibit which stands, as Reserve Champion to the now named Grand Champion will move up and compete against the remaining Champions for Reserve Grand Champion. If 4-Hers have conflicts, stress flexibility and assist the 4-H exhibitor by planning to work them in when possible.

- **Selection of Grand Champion and Reserve Grand Champions:** After selection of the Grand Champion has been made, the project exhibit which stands, as Reserve Champion to the now named Grand Champion will move up and compete against the remaining Champions for Reserve Grand Champion. If 4-Hers have conflicts, stress flexibility and assist the 4-H exhibitor by planning to work them in when possible.

- **After Judging:** Encourage each judge to complete all forms and record the judge's comments and ideas. Record all award winners and return all entry form copies & supplies to the fair office. Arrange exhibits for attractive display. Place stickers and identification cards on the exhibit. Supervise the Division exhibit area and keep it neat and clean throughout the fair. It is the responsibility of the division superintendent to make sure any or all rules, regulations or requirements are followed. Each Division is strongly encouraged to make suggestions for improvements to be reviewed after the fair. Please notify the Extension Office and/or the Hodgeman County Fair Association if you are unable to serve as a Superintendent.
2024 SUPERINTENDENTS
Head Superintendent listed in BOLD type

4-H ARTS & CRAFTS
- JENNY GOEBEL, Kalen Hahn
- CINDY GOEBEL, Connie Chavez

OPEN ARTS & CRAFTS
- COLE BUFFO, Heath Bamberger, Eugene Frusher; Morgan Lupfer

BEEF
- ROSELIE CARR, Patty Craghead

BOOTH, BANNERS, NOTEBOOKS, POSTERS, OTHER EXHIBITS & AQUARIUM PETS
- KENT CRAGHEAD, Dan Thompson

CROPS, GARDENS & FLOWERS
- CHARLENE MULIENBURG, Ashley Frusher, Pam Lien, Deb McKivergan

ELECTRIC, WOODWORK, ENTOMOLOGY, GEOLOGY, SMALL ENGINES, BICYCLE, FFA MECHANICS
- ALL 4-H PARENTS

SHOWMANSHIP CONTEST
- RING HELP

OPEN CLASS FOODS & DECORATED COOKIE JAR
- RINGMASTER & ANNOUNCER

4-H FOODS
- LIVESTOCK SALE CLERK

GROUND SUPERINTENDENTS
- BUTCHER CLERK

HORSE
- AUCTIONEER

4-H & OPEN CLOTHING, QUILTS, KNITTING, CROCHET, NEEDLEWORK
- LIVESTOCK WEIGHT-IN

167: Rocketry, cont.

- g. Support rods must not extend past the tip of the highest nosecone on the model. This reduces the likelihood of eye pokes. Support rods must remain in the upright position, 90 degrees to the display base, do not angle. Support rods may be angled if the rocket itself still remains in the upright position, for example if engine tubes are slanted and the best form of support for the rocket is to use an angled support post. If support rods are not perpendicular to the display base, the judge should deduct one ribbon placing.

- h. No model may be submitted on a launch pad

4. Engines and igniters shall not be exhibited with the rockets.

5. Exhibitors who exhibit a rocket using a size E or larger engine must provide their National Association of Rocketry (NAR) membership number. Exhibitors must also provide

General definitions for all categories:

1. Angles of fins must fall within a plus or minus 2 degree variation. Use of an approved fin alignment guide (such as DGD 031989.) An official fin guide is available from http://rocketry.engtech4ks.com/

2. Exhibits must be uniformly painted, smoothly finished, and have decals applied smoothly. Fins should be rounded or streamlined. Fins and body tubes are to be sealed to eliminate the appearance of body grooves and wood grain. Any seams on plastic parts are to be sanded smooth. The rocket is to be properly assembled. Fins and launch lugs are to be filleted to reduce drag and properly secured to the model. The nose cone is to fit snugly but still allow for easy removal.

3. Beginner kits with prefabricated fin assemblies and pre-finished rockets requiring no painting are NOT allowed, and will be given a participation ribbon.

4. Cloverbuds and first year Aerospace members MAY enter rocket kits with plastic fins or prefabricated fin assemblies. Plastic snap together fins and prefabricated fin assemblies that do not require fin alignment are NOT acceptable, and will be given a participation ribbon.

- a. This rule does not apply to plastic fins that must be manually aligned and do not utilize a fin alignment mechanism, including, but not limited to fin alignment rings or spacing blocks. b. This rule does not apply to fiberglass, Kevlar, extruded foam, composite, or wood fins; especially when used for “through-the-wall” fin attachment techniques that are common in larger rockets. c. In addition, plastic parts for decorative and mechanical purposes (i.e. decorative nozzles and moving landing struts) are not considered fins and can consist of plastic. Decorative nozzles, etc. need to be securely fastened and not pose a safety hazard.

5. Models may not be judged based on their paint scheme, with the exception of rockets that fit the definition of a “scale model.” Rockets may deviate from the suggested paint scheme, allowing the 4-H to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move from one ribbon placing to another.

6. A scale model rocket is “any model rocket that is true to a scale model of an existing or historical guided missile, rocket vehicle, or space vehicle.” The intent of scale modeling is according to the National Association of Rocketry, “to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish and flight performance.” (NAR “Pink Book” 50.1 4-1)
**2024 SUPERINTENDENTS, cont.**

Head Superintendent listed in **BOLD type**

<table>
<thead>
<tr>
<th>Category</th>
<th>Head Superintendent</th>
<th>Assistant Superintendents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MARKET ANIMAL SALE</strong></td>
<td>DOUG VIEUX</td>
<td>Heath Bamberger, Matt Antonelli, Mike Bamberger</td>
</tr>
<tr>
<td><strong>PAGEANT</strong></td>
<td>MELISSA FAGEN</td>
<td>Kirstie Rudzik, Kalli Favela</td>
</tr>
<tr>
<td><strong>PET SHOW</strong></td>
<td>MELISSA FAGEN</td>
<td>Iola Glunt</td>
</tr>
<tr>
<td><strong>4-H DOG &amp; CAT</strong></td>
<td>HEATHER THOMPSON</td>
<td>Iola Glunt</td>
</tr>
<tr>
<td><strong>4-H PHOTOGRAPHY</strong></td>
<td>PAM RUFF</td>
<td>Katie Olson, Jan Thoben</td>
</tr>
<tr>
<td><strong>OPEN PHOTOGRAPHY</strong></td>
<td>DEB OCHS</td>
<td>Pam Ruff</td>
</tr>
<tr>
<td><strong>POULTRY &amp; RABBITS</strong></td>
<td>IOLA GLUNT</td>
<td>Heather Thompson</td>
</tr>
<tr>
<td><strong>ROCKETRY</strong></td>
<td>KIM BURNS</td>
<td>Doug Vieux, Dan Thompson</td>
</tr>
<tr>
<td><strong>STYLE REVUE</strong></td>
<td>SAILOR ANN SEILER</td>
<td></td>
</tr>
<tr>
<td><strong>BUYMANSHP</strong></td>
<td>SAILOR ANN SEILER</td>
<td></td>
</tr>
<tr>
<td><strong>SHEEP AND GOATS</strong></td>
<td>KENT CRAGHEAD</td>
<td>Geena Ledford, Matt Antonelli</td>
</tr>
<tr>
<td><strong>SWINE</strong></td>
<td>DOUG VIEUX</td>
<td>Curtis Goebel, Justin Lupfer, Burke Goebel, Dan Thompson</td>
</tr>
<tr>
<td><strong>TURTLE RACES</strong></td>
<td>MELISSA FAGEN</td>
<td>Iola Glunt, John Ewy</td>
</tr>
<tr>
<td><strong>CULTURAL ARTS DISPLAY</strong></td>
<td>CHARLENE MULIENBURG</td>
<td>Ashley Frusher</td>
</tr>
<tr>
<td><strong>SALE RINGMAN</strong></td>
<td>DOUG VIEUX, MIKE BAMBERGER</td>
<td></td>
</tr>
<tr>
<td><strong>SCAN-O-GRAM - ALL MARKET ANIMALS</strong></td>
<td>4-HERS &amp; PARENTS, LINDA HOUSMAN</td>
<td>Kent Craghead, Curtis Goebel, Heath Bamberger, Dan Thompson, Matt Antonelli</td>
</tr>
</tbody>
</table>

**Saturday, July 13**

- **Open Class Pet Show**
  - 2:00 p.m.

- **Turtle Races - Show Arena**
  - Saturday, July 13
  - following Pet Show
1. Treat youth with respect, caring, and acceptance. Know that all young people have skills and talents which can be used to help others and improve their community.

2. Provide a safe environment. Do not harm youth or adults in any way, whether through sexual harassment, physical force, verbal or mental abuse, neglect, or other harmful experiences.

3. Not use alcohol or any illegal substances (or be under its influences) while working with or being responsible for youth, or allow youth to do so while in my presence.

4. Role-model the character traits of: trustworthiness, respect, responsibility, fairness, caring, and citizenship. Model the core values of K-State Research and Extension: INTEGRITY: to develop and deliver credible information; COMMUNICATION: to provide common understanding; SCHOLARSHIP: to foster life long learning; LEADERSHIP: to serve as an agent of change; INCLUSION: to foster active participation by all.

5. Promote and practice the responsible and ethical stewardship of 4-H projects including livestock and companion animals.

6. Obey the laws of the locality, state and nation.

7. Work as a "team player" for the good of the 4-H Program. Work cooperatively with youth, volunteers, other parents and extension staff and treat them with respect.

8. Applaud for your children, your friend’s children, your favorite clubs or groups, and others to express appreciation and admiration.

9. Do not boo, heckle, make disparaging remarks, or make insulting comments about anyone, including competitors from rival clubs or groups, and program officials and organizers.

10. Listen, act interested, and be quiet when participants are introduced, when program officials are talking or making announcements, and when other comments are being addressed to the audience.

11. Remain until the end of the event or the class you are observing, or until program organizers indicate it is appropriate for spectators to depart. Do not get up and leave the minute your child leaves the show ring or stage.

12. Encourage your child to politely ask questions if he/she has them, express concerns he/she may have, and make helpful suggestions to program officials and organizers.

13. Congratulate the winners after the program.

14. If you have questions, concerns, or suggestions, be polite in expressing them. Criticize in private, and complement in public.

15. Be considerate of the time that program officials have to spend with you, and of their other responsibilities. Schedule an appointment if you need more time than they have to spend with you at the program. Submit your compliments, concerns, and suggestions in writing, with your signature.

16. Show courtesy toward others. For example:
   a. Do not set or stand in aisles.
   b. Do not jump up and block the view of those behind you in moments of high excitement.
   c. Do not block other people’s views when taking pictures or videos.
   d. Leave the chairs and bleachers where you find them.
   e. Throw away litter. Do not leave programs, drinking cups, or other trash for someone else to clean up.

17. Teach your child sportsmanship. Require him/her to demonstrate sportsmanship before, during, and following competitive activities.

18. Enjoy the program, and accept our appreciation for setting a good example for today’s youth.

---

**166: Robotics, cont.**

17. A Champion and Reserve Champion may be awarded in both the JR and SR Divisions. Exhibit 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.

18. Team projects are designed to encourage teamwork among individuals and/or 4-H clubs to build a robot from initial design to finished project. Robots in these two classes must be original design, and not merely modifications of existing kits. The age of the oldest member on the team will determine whether the robot will be entered in the JR or SR Division. Team project notebooks must be organized in a 3-ring binder and should highlight information/roles of each team member, drawings, charts, photographs, goals and objectives of your robotics project, and all robotic competitions your team has competed in during the current 4-H year.

---

**167: Aerospace/Rocketry**

1. All rockets will be entered Monday 10:00 am to 3:00 p.m. Each 4-Her enrolled in STEM - rocketry may enter four rockets and may fire each rocket once. Rockets will be fired at the ball field Thursday at 5:30 p.m.

2. Exhibits must have been constructed during the current year. Each rocket must be able to stand freely by itself or be supported on a stand or rail limited to an 8 X 8" square, 3/4" thick with the exception of display rocket class. SUPPORT RODS MUST REMAIN IN THE UP RIGHT POSITION. DO NOT ANGLE. (Do not submit on launch pad.

3. Rocket paperwork must be entered with each rocket in a 10" X 13" manila envelope. Relevant from http://rocketry.engtech4ks.com/ and include the following:
   a. The rocket plans or a photocopy of the plans must be inside the envelope; and
   b. One 8" X 11" page of photos showing the 4-H member constructing the rocket.
   c. Photos at the launch site at the moment of ignition will be needed for the State Fair.
   d. Original design rockets must include a summary statement explaining how the rocket was tested for stability prior to flying.
   e. If a rocket kit has been modified structurally (Which must provide all necessary details to construct an original design rocket.), 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. Such modifications require the rocket to be swung tested and documented to show a stable flight. A different pant scheme, changes/reduction in decals, and other non-structural changes are not considered modifications and do not need to be documented.
   f. Do not catch rockets when they return to earth. It is an unsafe practice.
4-H Emblem Mission Statement

The 4-H Divisions included in this book are designed as an educational experience for the youth involved.

In 4-H, youth learn by doing. Much of the learning happens through project experiences. The County Fair provides an opportunity for youth to display and tell about what they have achieved in their project(s) during the past year. A judge is hired to offer advice and constructive criticism on these achievements.

Participation in the County Fair teaches youth the importance of sportsmanship. Sportsmanship may be defined as conduct becoming to an individual involving fair and honest competition, courteous relations and graceful acceptance of results. To become contributing, competent, caring, and capable adults, youth must develop sportsmanship.

Through 4-H, youth learn skills that will last a lifetime. They gain:

- A positive self concept.
- An inquiring mind.
- A concern for the community.
- Healthy interpersonal relationships.
- Sound decision making.

Each young person who has the dedication, courage, and willingness to enter a project in the County Fair is a winner at heart. Because youth are our future, the County Fair highlights their successes and salutes each youth participant!

Boy Scout Mission Statement

The mission of the Boy Scouts of America is to prepare young people to make ethical and moral choices over their life that lead to healthy, happy, and meaningful lives, so as to make them the values of the Scout Oath and Law.

Boy Scout Oath

On my honor I will do my best
To do my duty to God and my country
And to obey the Scout Law;
To help other people at all times;
To keep myself physically strong, mentally awake, and morally straight.

Boy Scout Law

A Scout is:

- Trustworthy: Loyal Helpful Friendly
- Courteous Kind Obedient Cheerful
- Thrifty Brave Clean Reverent

Boy Scout Vision Statement

The Boy Scouts of America will prepare every eligible youth in America to become a responsible, participating citizen and leader who is guided by the Scout Oath and Law.
The public is invited to experience a look back at our rich, local history. John Ewy of the Hahn Museum will share interesting facts of early Hodgeman County.

2024 Hodgeman County Fair
Friday, July 12
2:00 p.m.
4-H Building
Jetmore

FFA Mission
FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education.

FFA Motto
Learning to Do
Doing to Learn
Earning to Live
Living to Serve

FFA Creed
I believe that to live and work on a good farm, or to be engaged in other agricultural pursuits, is pleasant as well as challenging; for I know the joys and discomforts of agricultural life and hold an in-born fondness for those associations which even in hours of discouragement I cannot deny. I believe in leadership from ourselves and respect from others. I believe in my own ability to work efficiently and think clearly, with such knowledge and skills as I can secure, and in the ability of progressive agriculturists to serve our own public interest in producing and marketing the product of our toil. I believe in less dependence on begging and more power in bargaining; in the life abundant and enough honest wealth to help make it so—for others as well as myself; in less need of charity and more of it when needed; in being happy myself and playing square with those whose happiness depends on me. I believe that rural America can and will hold true to the best traditions of our national life and that I can exert an influence in my home and community which will stand solid for my part in that inspiring task.

Class #

<table>
<thead>
<tr>
<th>Class #</th>
<th>Jr.</th>
<th>Sr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC Electric Projects</td>
<td>6020</td>
<td>6080</td>
</tr>
<tr>
<td>DC Electric Projects</td>
<td>6021</td>
<td>6081</td>
</tr>
<tr>
<td>Electronic Projects with a battery or DC PS</td>
<td>6022</td>
<td>6082</td>
</tr>
<tr>
<td>Educational Activity Projects, D</td>
<td>6023</td>
<td>6083</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Class #</th>
<th>Jr.</th>
<th>Sr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display an experiment</td>
<td>6024</td>
<td>6084</td>
</tr>
<tr>
<td>Educational Activity Projects, N</td>
<td>6025</td>
<td>6085</td>
</tr>
<tr>
<td>Educational Activity Projects, P</td>
<td>6026</td>
<td>6086</td>
</tr>
<tr>
<td>Educational Activity Projects, V</td>
<td>6027</td>
<td>6087</td>
</tr>
</tbody>
</table>

165: ENERGY MANAGEMENT (ELECTRIC & RENEWABLE ENERGY)
1. Review General Information.
2. Two articles per class may be exhibited.
3. A sheet of operating instructions must be furnished for any exhibit not self-explanatory.
4. Exhibit must be operable. If battery power is required, batteries must be furnished.
5. Any project with a complexity of size or electronics must have:
   a. instructions for assembly and use
   b. equipment available at the time of judging for actual testing of the exhibit.
6. No hand dipped solder may be used on exhibits.
7. Article should be cleaned before exhibiting, if it has been used.
8. Displays shall be the standard 3’ by 4’ tri-fold board.
9. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion by age division.

166: Robotics
1. Read general information.
2. Exhibit must have been constructed during the current year.
3. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.
4. Robots must have automated reticulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer systems division or energy management project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer systems projects as the skill is focused on the programming not on the construction of the robot.
UNDERSTANDING 4-H JUDGING

Children join 4-H to have fun and make new friends. One reason why 4-H is so successful is because children choose to do whatever interests them. As participation increases, 4-Hers learn more, begin to assess progress for themselves, and look to others for evaluation of their work. The judging process in 4-H is like real life. 4-Hers set goals, work to achieve them, and reap rewards for their efforts. Having one’s accomplishments evaluated can be motivating and educational for 4-Hers. When judges critique their work or performance, it serves as a guide to further improvement. The judging process is probably more valuable than the award or recognition. To plan, practice, and present a finished product is to “learn by doing.” To graciously accept constructive criticism of one’s work is a real life experience. 4-Hers learn quickly that judging results reflect a personal opinion, and that evaluation will vary among judges.

CONFERENCE JUDGING

The judge visits with the 4-Her as he/she evaluates the product against a set of standards. The purpose of this judging is to determine what the 4-H'er learned in completing the project and the Extension Office shall provide notice to the exhibitors about when the judging will take place.

THE 4-H RIBBON SYSTEM

In 4-H, most judging involves the Modified Danish system of judging. In this system, the judges do not judge one person’s work by comparing it to another’s. The evaluation is made against a standard. A judge needs to see whether requirements are met.

In some divisions, there will be a purple ribbon awarded along with blue, red, and white, which means the project is outstanding on all standards. There are usually no flaws or other any other name for a small USB storage device; the rules will use “USB drive”). This means that a judge can plug in the USB drive into a computer and be able to run the exhibit as described below OR System-On-A-Chip (SOC) (such as Raspberry Pi) or a Micro-Controller (such as an Arduino or Ozobot) AND is a compact (less than 4”X4”X4”) system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a “chip system” through the rest of the rules.

1. All exhibits must be self-contained on a USB drive (thumb drive, flash drive, jump drive, or other any other name for a small USB storage device; the rules will use “USB drive”). This means that a judge can plug in the USB drive into a computer and be able to run the exhibit as described below OR System-On-A-Chip (SOC) (such as Raspberry Pi) or a Micro-Controller (such as an Arduino or Ozobot) AND is a compact (less than 4”X4”X4”) system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a “chip system” through the rest of the rules.

2. For all computer system entries the following items are required as part of an exhibit packet: a. A manila envelope with the Computer Exhibit Form attached to the front, this form can be downloaded at www.STEM4KS.com. b. A USB drive labeled with the 4-Hers name, county/district, and club; in a way that does not prevent it from being plugged into a computer. c. At least one (1) graphic (picture, screen shot/capture, slide, etc.) of the project must be printed on an 8 ½” X 11” sheet of standard computer paper, placed in a plastic sheet protector. On the back side of the graphic the 4-Her’s name, county/district, and club should be listed. d. Instructions to run any part of the exhibit on the USB drive.

3. (There should be at least three (3) items in your manila envelope: USB drive, graphic and Instructions). Each exhibit must be accompanied by a “4-H Engineer’s Journal.” The engineer’s journal should be typed. It can either be included electronically on the USB drive (preferred) or printed and placed in the manila envelope. The “4-H Engineer’s Journal” should start with a dated entry describing what the 4-H member is trying to accomplish/build. The “4-H Engineer’s Journal” should conclude with a dated entry describing what the 4-H member achieved in creating. (The start and end many times will be different. The judges are interested in the journey).

<table>
<thead>
<tr>
<th>Class #</th>
<th>Jr.</th>
<th>Sr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer program, application, etc.</td>
<td>6110</td>
<td>6221</td>
</tr>
<tr>
<td>Computer presentation</td>
<td>6111</td>
<td>6122</td>
</tr>
<tr>
<td>Single computer system</td>
<td>6112</td>
<td>6123</td>
</tr>
<tr>
<td>Networked system</td>
<td>6113</td>
<td>6124</td>
</tr>
<tr>
<td>Chip system</td>
<td>6114</td>
<td>6125</td>
</tr>
<tr>
<td>Computer Educational Poster</td>
<td>6115</td>
<td>6126</td>
</tr>
<tr>
<td>Computer Display Board</td>
<td>6116</td>
<td>6127</td>
</tr>
<tr>
<td>Computer Notebook</td>
<td>6117</td>
<td>6128</td>
</tr>
<tr>
<td>Computer Systems Educational Poster</td>
<td>6118</td>
<td>6129</td>
</tr>
<tr>
<td>Computer Systems Display Board</td>
<td>6119</td>
<td>6130</td>
</tr>
<tr>
<td>Computer Systems Notebook</td>
<td>6120</td>
<td>6131</td>
</tr>
</tbody>
</table>
NOTICE—REMEMBER THIS YEAR

Stickers (instead of ribbons) will be applied to the entry card for open class. You may receive a ribbon by going to the Fair Office during the Fair.

Kansas 4-H Ethics Guidelines

Doing the Right thing!! Some say ethics is just knowing and doing the right thing. Knowing the difference between right and wrong is easy, but doing the right thing is much more difficult! Building our character traits of trustworthiness, respect, responsibility, fairness, caring and citizenship helps to make doing the right thing a little easier.

- Trustworthiness means doing what you say you will do. A trustworthy 4-H'er will:
  - Plan & complete goals
  - Adhere to enrollment and entry guidelines
  - Develop project exhibits that show originality and creativity
  - Provide daily care for your animals or make arrangements for help
  - Follow the rules for animal ownership
- Registration

Respect is courtesy and proper treatment of people, animals and property. Respectful 4-er's will:
  - Speak kindly about leaders, fair committees, and fellow exhibitors
  - Keep animals comfortable and clean, treat them humanely by providing daily feed and water
  - Help others in the project and give positive feedback or encouragement
- Take care of the property of others

Responsibility means doing the right thing, considering the consequences of your actions, and being accountable for your decisions. Responsible 4-H'ers will:
  - Willingly plan and make exhibits for project
  - Train animals to be exhibited safely
  - Read, know, and abide by all rules
  - Work at fairgrounds to prepare and clean up for fair
- Parent guidance

Responsibility is also demonstrated by good sportsmanship, good herdsmanship, and good showmanship at ALL times, not just when the judge is watching.

Fairness means listening to others, playing by the rules, and treating everyone equally. A fair 4-H'er will:
  - Accept winning and losing with grace
  - Follow ownership and registration deadlines
  - Know and follow show rules
  - Be considerate of other exhibitors
  - Recognize each project has different rules and standards

Caring means showing concern for others, both to people you work with and to your animals. A caring 4-H'er will:
  - Help new exhibitors
  - Say “thank you” and express your appreciation for others
  - Plan & complete goals
  - Adhere to enrollment and entry guidelines

Citizenship means making the home, community, country and world a better place to live for themselves and others. 4-H'ers demonstrate citizenship when they:
  - Show leadership with younger 4-H'ers
  - Work with less experienced exhibitors to improve their knowledge and skills
  - Share resources with others
  - Work at fair and other 4-H activities

By exhibiting the six pillars of character – trustworthiness, respect, responsibility, fairness, caring and citizenship, 4-H members will show that they are truly working to “Make the Best Better” for Hodgeman Co. 4-H!

Taken in part from “Ethics in Youth Livestock Programs”, ISU and “What is the Real Purpose of 4-H Non-Livestock Projects”

163: Astronomy

15. Educational displays are limited to a 2’x 3’ tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Fair conditions. In 100 words or less, describe your experience in the Astronomy project this year and place it in the envelope.

164: COMPUTER

The 4-H computer project teaches concepts related to computers, hardware knowledge, software programming and applications, internet safety, the building, maintenance and repair of computers and future career opportunities. Please note that the actual construction of computer hardware (i.e., building a computer, electronic devises with a mother-board based manipulation) will remain in the Energy Management division.

1. Any item which IS NOT a notebook, display board, or poster displayed in this class is considered a “computer system” exhibit and MUST follow the rules set forth below.
2. The actual construction of computer hardware (i.e., building a computer, electronic devises with a mother-board-based manipulation) will remain in the Energy Management division.
3. All exhibits must be:
   a. Self-contained on a USB drive (thumb drive, flash drive, jump drive, or other any other name for a small USB storage device; the rules will use “USB drive”). This means that a judge can plug in the USB drive into a computer and run the exhibit as described below.
   b. OR System -On-A-Chip (SOC) (such as Raspberry Pi) or a Micro-Controller (such as an Arduino or Ozobot) AND is a compact (less than 8”X 8” X 8”) system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a “chip system” through the rest of the rules.
4. Physical computers such as tablets, smart phones, laptops, or personal computers (PC’s) will not be accepted as an exhibit.
5. For notebooks, display boards, and posters, no additional exhibit information is required; no additional display or exhibit is needed for these exhibits as in some phases of STEM.
6. Educational posters must be no larger than 22” x 28” poster board.
7. 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.
8. Project notebooks must be organized in a 3-ring binder.
9. Exhibitor’s name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
10. If the notebook illustrates the creation, talks about, or shows the result of an app, application, executable, program, or other compiled/interpreted “source code,” a copy of the source code should be included. (In other words if you created an app for a smart phone and you're illustrating that app, you should include the code you used to build the app). Failure to include a copy of the “source code” may result in up to one ribbon place deduction.

163: Astronomy

Class #

<table>
<thead>
<tr>
<th>Class #</th>
<th>Jr.</th>
<th>Sr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Astronomy – Telescope (kit)</td>
<td>6104</td>
<td>6107</td>
</tr>
<tr>
<td>Astronomy – Telescope (original design)</td>
<td>6105</td>
<td>6108</td>
</tr>
<tr>
<td>Astronomy – Educational Exhibit</td>
<td>6106</td>
<td>6109</td>
</tr>
</tbody>
</table>
162: Architectural Block Construction, cont.
16. Artistic designs with no architectural design/components are not permitted and two ribbon placings will be deducted.
17. The exhibitor’s name(s) and county or district must be tagged or labeled in a prominent location on the display.
18. Each exhibit must include an Architectural Block Construction information packet.
Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.
19. Each exhibitor is required to complete the “4-H STEM Architectural Building Block Construction Engineering Exhibit Information Form” which is available through your local K-State Research and Extension office or at http://blocks.engtech4ks.com/. This form must be attached to the outside of a 10” x 13” manila envelope. Do not tie the enve-lope to the exhibit.
20. Each exhibit information packet should include the following items:
   a. At least one drawing of the desired architecture on graph paper, multiple views (top, front, side) are preferred.
   b. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
   c. If appropriate operating instructions for mechanical portions of the diorama.
Class #
6100 - Diorama Illustrating-1 to 3 yrs experience
6101 - Diorama Illustrating-4 to 7 yrs experience
6102 - Diorama Illustrating-8 to 10 yrs experience
6103 - Diorama Illustrating-10 plus yrs experience
163: Astronomy
1. Read general information.
2. Each exhibitor may enter two exhibits per class. Exhibits must have been completed during the current year.
3. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.
4. Each telescope must also include construction plans (or a photocopy) of the telescope. Place it inside the manila envelope.
5. 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”x13” manila envelope. On the outside of the envelope a “4-H Astronomy Exhibit Information Form,” which is available at the Extension office or at http://astronomy.engtech4ks.com/ should be attached.
6. A short summary of when and where the telescope was used must also be in the envelope.
7. For original design telescopes, describe in the summary how it was tested for accuracy.
8. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
9. Telescopes should not be more than three 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.
10. The telescope must be properly assembled and painted with a smooth and uniform finish.
11. Exhibitor’s name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the telescope stand, educational display, notebook, and/or poster.
12. Astronomy educational posters must be no larger than a 22” x 28” poster board.
13. Astronomy project notebooks must be organized in a 3-ring binder.
14. Educational displays should be creative and showcase something specific you have learned in the astronomy project during the current year. Follow copyright laws, as explained in General Information as you are preparing your exhibit. Site your sources of scientific information on your exhibit, when appropriate.

GENERAL INFORMATION
Judges’ Decisions will be final.
1. All entries will be held until 8:00 p.m. Tuesday night, except horses.
2. Each exhibitor will be responsible for their own animals Friday thru Tuesday nights.
3. All entries will be under the care and control of the Fair Association, and while due care and caution will be exercised for their safe keeping, neither the Association, its officers, agents or employees will be responsible in case of loss, injury, or damage that may occur. The Association will not be responsible for loss or theft of personal property on the grounds.
4. No animal, article or product not listed in this Fair Book will be eligible to compete for prizes unless approved by proper officials.
5. For any division listed in this book, if there is a 4-H Class, there may also be an Open Class. See a Fair Superintendent or Fair Board member if you want to enter an exhibit in an open class division not listed, but offered in the 4-H Division.
6. Hodgeman County exhibitors (individual or group, 4-H or Open Class) should avoid using copyrighted materials whenever possible by originating his/her own work. An individual or group should use with caution, a copyrighted and/or trademarked product or service (a brand name, label or product.)
7. All complaints about eligibility of exhibits must be submitted in writing to the Fair Board, before the exhibit is judged. Complaint must be signed by complainant. Complaints received after judging will be taken into consideration when writing next years’ fair rules.
8. At the close of the fair, all exhibits must be claimed at once by the exhibitor or by the parties representing the exhibitor. Those in charge will assume no responsibility for exhibits left on the Fairgrounds after 9:00 p.m., Tuesday.
9. All entries must be made in the name of the owner, as registered.
10. No intoxicating beverages will be permitted to be consumed or possessed in any exhibit or livestock buildings. The Fair Board reserves the right to withhold payment of premiums to violators. Only beer permitted in the area Reserved for the Beer Garden.
11. Under Kansas Law, there is no liability for an injury to or the death of a participant in domestic animal activities resulting from the inherent risks of domestic animal activities, pursuant to K.S.A. Section 4 through 4 of KSA 60-208. You are assuming risk by participating in this domestic animal activity. Inherent risk of domestic animal activities include but shall not be limited to:
   A) The propensity of a domestic animal to behave in ways ex:- running, bucking, biting, kicking, shying, stumbling, rearing, falling or stepping on that may result in an injury, harm or death to persons on or around them;
   B) The unpredictability of a domestic animal’s reaction to such things as sounds, sudden movement and unfamiliar objects, persons or other animals;
   C) Certain hazards such as surface and subsurface conditions;
   D) Collisions with other domestic animals or objects; and
   E) The potential of a participant to act in a negligent manner that may contribute to injury or not acting within such participant’s ability.
12. If any damage, loss of property or injuries, caused by reason of neglect or willful act of any persons, firm, corporation, their agents or representatives, servants or employees having license privileges to exhibit on said Fairgrounds or occupying space thereon, the Hodgeman County Fair Association shall not, in any manner, be responsible therefore and, in case it be subjected to any expense or liability all persons causing same or liable therefore, shall indemnify the Hodgeman County Fair Association at Jetmore, Kansas.
13. The management reserves the right to remove from the grounds any exhibit, animal, concession or show that may be falsely entered or may have any sign, banner or advertising matter of any kind which may be deemed unsuitable or objectionable by them without assigning a reason therefore, and if necessary, return money already paid for space or stalls which shall exonerate them from any claim whatsoever on the part of the exhibitor or purchaser.
Failure to comply with any rule in this book will result in disqualification of that project per Fair Association Board discretion.

Management is not responsible for accidents, fire or theft of exhibits or injuries to persons. Exhibits will be displayed at the owner’s risk. All exhibitors must sign a release of liability form prior to fair.

A veterinarian will be present for visual health inspection of livestock. The veterinarian will be instructed as to what they need to be checking for. Example: club lamb fungus, contagious diseases, retained testicles and other signs of illness or surgically/mechanically manipulated features.

There will be no re-weighs of livestock.

If the care of animals is neglected, the exhibitor will forfeit their privilege to sell that animal.

Livestock exhibitors must be on hand to groom, exhibit & sell their entries. Exceptions to this rule may be allowed where there is health problems, family funeral or accident, or the club member has two (2) or more entries in a class and then ONLY IF SHOWN BY ANOTHER HODGEMAN COUNTY 4-H/FFA MEMBER.

Educational exhibits--share with others what you learn in this project. If it is a poster, it must not be larger than 22” x 28”. Take care to select durable materials that will withstand fair conditions. Total display space must be no more than 2.5′ deep and 4′ wide. No card table exhibits allowed.

Under KS law, there is no liability for an injury to or the death of a participant in domestic animal activities resulting from the inherent risk of domestic animal activities pursuant to Section 1 trough 4 of KSA 60-208. You are assuming the risk of participating in this domestic animal activity.

JUDGES’S DECISION WILL BE FINAL!!!
15. For exhibits with downward swinging parts, such as tailgates, that could pose a fall/striking/crushing hazard should have a tamper resistant locking mechanism such as a “zip-tie” or a “cotter-key” through a release pin that would prevent the swinging part from being accidentally released and falling on someone.

16. Each exhibit, except for display boards, must include an Ag Mechanics Welding information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.

17. Each exhibitor is required to complete the “4-H STEM Ag Mechanics Welding Exhibit Information Form” for each exhibit, except for display boards, which is available through your local K-State Research and Extension office or at http://welding.engtech4ks.com/. This form must be attached to the outside of a 10” x 13” manila envelope. Do not tie the envelope to the exhibit. All revisions of all forms previously released for the STEM division dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year.

18. Each exhibit information packet should include the following items:
   a. Bill of materials for the project with associated costs, scrap items used may be listed as having a $0.00 cost.
   b. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
   c. If appropriate schematics or working drawings relating to the exhibit, repair, or revision, this is not required for display boards.
   d. If appropriate operating instructions.

19. Use the following designations after class for additional classes. A) Welding ag repair – repair of ag equipment with welding, B) Welding ag fabrication – creation of new ag equipment with welding, C) Welding general repair – repair of non-ag equipment with welding, D) Welding general fabrication – creation of non-ag equipment with welding, E) Welding artistic fabrication – creation of artistic or interpretive pieces with welding, F) Brazing repair, G) Brazing fabrication, H) Smithing – A design forged with at least one formed element (twists or spirals for example) Example: 4000G, or 4002D

AG MECHANICS Score Card

1. Workmanship
   a. General appearance and finish 10%
   b. Quality of workmanship 15%
   c. Number of skills 15%
   2. Structure and design
   a. Strength and durability 15%
   b. Originality 5%
   c. Safety Features 10%
   3. Practicability
   a. Labor saving on Farm 10%
   b. Convenience and usefulness 10%
   c. Economic choice of material 10%
   4. Material

TOTAL

100%

Code of Show Ring Ethics

Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Their conduct shall always reflect the high standards of honor and dignity to promote the advancement of agricultural education. This code applies to 4-H as well as open class exhibitors who compete in structured classes of competition. This code applies to all livestock offered in any event at a livestock show. In addition to the "IAFE National Code of Show Ring Ethics," fairs and livestock shows may have specific rules and regulations, which they impose, on the local, state, provincial and national levels. All youth leaders working with junior exhibitors are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by them. Owners, exhibitors, fitters, trainers and absolutely responsible persons who violate the code of ethics must be prohibited from both future exhibitions and the integrity of all livestock exhibitors and should be prohibited from competition at all livestock shows in the United States and Canada. (Adopted from the International Association of Fairs & Expositions, IAFE)

The following is a list of guidelines for all exhibitors and all livestock in competitive events:

1. All exhibits must present upon request of fair and livestock show officials, proof of ownership, length of ownership and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.
2. Owners, exhibitors, fitters, trainers, or absolutely responsible persons shall provide animal health certificates from licensed veterinarians upon request by fair or livestock show officials.
3. All exhibitors under the age of 18 are expected to care for and groom their animals while at fairs or livestock shows.
4. Animals presented to show events where they will enter the food chain may not have volatile drug residues. The act of entering an animal in a livestock show is giving the consent of the owner, exhibitor, fitter, trainer and/or absolutely responsible person for show management to obtain any specimens of urine, saliva, blood, or other substances from the animal to be used in testing. Animals not entered in an event which culminates with the animal entering the food chain shall not be administered drugs other than in accordance with applicable federal, state and provincial rules. Livestock shall not be exhibited if the drugs administered in accordance with federal, state and provincial statutes, regulations and rules affect the animal's performance or appearance at the event. At any time after an animal arrives on the fair or livestock show premises, all treatments involving the use of drugs and/or medications for the sole purpose of protecting the health of the animal shall be administered by a licensed veterinarian.
5. Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant or similar substance) which could affect the animal's performance or alter its natural contour, confirmation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.
6. The use of showing and handling practices or devices, such as striking animals to cause swelling, using electrical contrivance, or other similar practices, are not acceptable and are prohibited.
7. Direct criticism or interference with the judge, fair or livestock show management other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation and respect and no person shall direct abusive or threatening conduct toward them.
8. No owner, exhibitor, fitter, trainer, or absolutely responsible person shall conspire with another person or persons to intentionally violate this code of ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate this code of ethics. Violation of this rule shall subject such person to disciplinary action.
9. The application of this code of ethics provides for absolute responsibility for an animal's condition by an owner, exhibitor, fitter, trainer, or participant whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal in contravention of this code of ethics.
10. The act of entering an animal is the giving of consent by the owner, exhibitor, fitter, trainer, or absolutely responsible person to have disciplinary action taken by the fair or livestock show for violation of this Code of Show Ring Ethics and any other rules of competition of the fair or livestock show without reason against the fair or livestock show. The act of entering an animal is the giving of consent that any proceedings or disciplinary action taken by the fair or livestock show may be published with the name of the violator or violators in any publication of the International Association of Fairs and Expositions, including Fairs and Expositions and any special notices to members.
11. The act of entering of an animal in a fair or livestock show is the giving of verification by the owner, exhibitor, fitter, trainer, or absolutely responsible person that he or she has read the IAFE National Code of Show Ring Ethics and understands the consequences of and penalties provided for actions prohibited by the code. It is further consent that any action, which contravenes these rules and is also in violation of federal, state, or provincial statutes, regulations, or rules may be released to appropriate law enforcement authorities with jurisdiction over such infractions.

Animal Care. All owners or persons in charge of property, or livestock, shall care for, guard, protect, and preserve same, as Hodgeman County Fair does not undertake to do so, and it shall not be held responsible for any loss, shrinkage, or damage to said property or livestock or the owners or exhibitors thereof.

Barred Exhibitors. The Hodgeman County Fair Association reserves the right to refuse entry of any exhibitor who has been barred from any other show on the basis of unethical practices.

All Livestock. All market animals and bucket calves must be castrated and be healed and all animals must be free of infectious lesions and congenital defects. All animals must be of suitable health and quality to be exhibited to the public. The Fair Executive Board reserves the right to dismiss any animal from the grounds that does not meet these requirements. Any costs of special tests, or posting of dead animals will be the responsibility of the owners. Any animal which dies on the fairgrounds may have a necropsy performed by the Fair Veterinarian at the owners expense.

Superintendents reserve the right to call for an inspection of an animal or animals by the Fair Veterinarian. Any medication given orally, subcutaneous, or intravenously must be given under the Fair Veterinarian's supervision. Any drenching must also be done under the Fair Veterinarian's approval.

Veterinarian. Any medication given orally, subcutaneous, or intravenously must be given under the Fair Veterinarian's supervision. Any drenching must also be done under the Fair Veterinarian's approval.

RULES GOVERNING ENTRIES AND PREMIUMS
1. A superintendent and/or Fair Board member has the authority to immediately disqualify any unruly animal.
2. All animals and articles exhibited for premiums must be entered in superintendent's book in the proper department and number mentioned in this fair book.
3. No premium awarded unless animal or article is worthy.
4. Any animal carrying a disease or suspected of carrying a disease may be refused admittance to the grounds.
5. No award made for "Champion" when there are less than three entries in the phase, except when the judge feels the exhibits are of champion quality.
6. When there is no competition, articles will be awarded the first prize, second prize, or none subject to the decision of the judge.
7. No special prize will be solicited or awarded to entries in any department, unless authorized by the county Fair Board.
8. The Board of Directors of the Hodgeman County Fair Association reserves the sole and absolute right to construe its own rules and regulations and to determine arbitrarily all matters of differences in regard thereto.

John Ewy
Presenting at 2:00 p.m. on Friday, July 12
At the 4-H Building
Hodgeman County History Presentation
Under KS law, there is no liability for an injury to or the death of a participant in domestic animal activities resulting from the inherent risk of domestic animal activities pursuant to Section 1 through 4 of KSA 60-208. You are assuming the risk of participating in this domestic animal activity.

4-H/FFA GENERAL REGULATIONS

1. Exhibitors and contestants must be bona fide 4-H/FFA members.
2. All exhibits must be the result of exhibitor's current year 4-H club or FFA chapter projects and the product of the exhibitor's effort.
3. All members must accompany their exhibits and provide a suitable means of caring for them at all times during the Fair. Bring own feed, equipment and bedding.
4. No exhibits may be removed until 7:00 p.m. Monday evening, except horses.
5. Each person will be required to show his or her project with the superintendent in charge of his or her department.
6. All livestock must be shown by the exhibitor. In case of two entries in the same class, the exhibitor may have another Hodgeman County 4-H member assist with entry, provided it meets with the approval of the superintendent. Failure to comply with rules will serve as a basis for disqualification. Another exception is the safety of the youth. Fair Board will make that decision on a case by case basis.
7. The Hodgeman County Fair Association cannot and will not be responsible for any accidents, so be careful both coming to and going from the Fair.
8. Junior & Senior Class Age Divisions will be made as follows: JR. - 7-12 years; SR. - 13 and older, as of January 1 of current year. An exception to this is the ages for the Round Robin Showmanship contest and qualifying species. There will be an Intermediate Division (10-13 years old as of Jan. 1 of the current year) and a Senior Division (14 years and older as of Jan. 1 of the current year). Jr.‘s (7-9 year olds) will have a showmanship training during the fair.
9. If the 4-Her cannot be present for consultation judging, the entry will not be judged in the 4-H division. The entry will be judged in open class. Exceptions are at the fair board’s discretion.

Hodgeman County Farm Bureau Paul Wasko Memorial Pedal Tractor Pull & Family Fun Night Thursday, July 11 7:15 p.m. Registration 5:00-6:30 p.m.

Dance to Weston Cossman Band at the Fair Saturday, July 13 8:00 - 12:00 p.m.

HG CO Fair Association 65th Year Celebration, Brisket Meal cooked & served by Branded BBQ Saturday, July 13 5:00 p.m.

In Loving Memory of Kathy & Larry Frusher
2024 RECOMMENDED REQUIREMENTS FOR KANSAS COUNTY FAIRS

GENERAL REQUIREMENTS

• All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infectious or contagious disease.
• Animals determined by exhibition staff to have not met listed requirements will not be permitted to exhibit.

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

CATTLE (BEEF, DAIRY) AND BISON

1. All cattle and bison must meet the General Requirements.
2. Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to exhibit.
3. Cattle Originating From Other States
   a. All cattle must have official ID, and ID must be individually listed on the accompanying CVI.

GOATS

1. In addition to the General Requirements, all goats must be:
   a. Identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.)
   b. Goats identified with registration tattoos must have legible tattoos and must have registration papers for these animals available for inspection.
   c. Free of any signs of sore mouth.
   d. Free of clinical signs of active fungal (ringworm) infection.
2. Goats Originating From Other States
   a. All goats must have official ID, and ID must be individually listed on the accompanying CVI.

HORSES

1. All horses must meet the General Requirements.
2. A comprehensive vaccination protocol is recommended, but not required by KDAH.
3. Kansas Origin Horses – A valid VS Form 10-11 showing evidence of a negative Equine Infectious Anemia (Coggins) test conducted by a state-approved laboratory within 12 months prior to exhibition is recommended, but not required by KDAH.

POULTRY

1. All poultry must meet the General Requirements.
2. Kansas Origin Poultry -
   a. Kansas continues its designation as a Pullorum-Typhoid (P-T) Clean state.
   b. All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
      • Originate from a certified U.S. Pullorum-Typhoid clean flock
      • Test negative at check-in of the county fair when the county has been designated by KDA-DAH for surveillance. Routine surveillance testing will be performed for each county fair a minimum of once every 5 years.

141: Crops
2024 RECOMMENDED REQUIREMENTS FOR KANSAS COUNTY FAIRS

142: Flowers

1. In these exhibits the judges shall consider arrangement or appropriateness of containers; however, paper cups for containers should not be used. Exhibits shall be judged by excellence and freshness of blossom, stem and foliage. Unlimited entries in each class will be accepted. No purchased plants or flowers.
2. It is recommended to put the name and variety of flowers on entry card.
3. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion. There are no age divisions in Flowers.

Class #
4308 - Annual Garden Flower, cut single stem
4309 - Perennial Garden Flower, cut single stem
4310 - Fresh Flower Arrangement-not purchased
4311 - Dried Flower Arrangement-not purchased
4312 - Horticultural Notebook
4313 - Potted Plants

143: FORESTRY

1. All exhibits to be mounted on 8 ½ x 11 heavy stock paper and placed in loose leaf binders.
2. Name, club, age and year in project should be on front cover.
3. Divide specimens into the following sections: Native Kansas Forest Trees and Non-native Kansas Forest Trees.
4. For ideas on mounting, see the Forestry Project Member's Guide (4-H 279). Exhibit one complete leaf where possible. Where leaf is too large, exhibit as much of the terminal portions as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion comes from.
5. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include the proper common name (as listed in 4-H Bulletin 334, "List of Native Kansas Trees"), location (city and/or county where collected), and date (day, month, year) collected.
6. Displays shall be the standard 3’ by 4’ tri-fold board.

Special 4-H Rules
1. Exhibit only in phase(s) enrolled.
2. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion in both open and 4-H. There is no age division in Forestry.

Class #
4620 - Junior Forester - Knowing Trees as Individuals.

Beginning - Exhibit leaves of 10 different native Kansas trees, OR leaf, twig and fruit of five different trees. Can exhibit non-natives in addition to native Kansas trees category.
4621 - Intermediate - Leaf Specimens Only - Exhibit leaves of a minimum of 20 (includes at least 10 new and 10 previously collected in beginning class) different native Kansas trees OR leaf, twig and fruit of 10 (includes 5 previously collected in beginning class) different trees. Can exhibit non-natives in addition to native Kansas trees.
4622 - Advanced Exhibit - leaves of a minimum of 40 (includes at least 20 new and 20 from previous classes) different native Kansas trees, OR leaf, twig and fruit of 20 different. Includes 10 new and 10 from previous classes) different trees. Can exhibit non-native in addition to native Kansas trees.
POULTRY, continued

3. Poultry Originating From Other States – All poultry entering Kansas, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods:
   - All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
     1. Originate from a certified U.S. Pullorum-Typhoid clean flock
     2. Test negative on a P-T test within 90 days of exhibition
   - Additionally, out-of-state poultry must have a "Permit to Ship Poultry or Hatching Eggs" issued by the KDAH within the previous year or a permit number issued by the KDAH office within the previous 15 days.

RABBITS

5. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion in both open and 4-H by age division.

Class #
4180 - Alfalfa exhibit to consist of one gallon sample seed. Variety must be named.
4181 - Barley exhibit to consist of one gallon sample. Variety must be named.
4182 - Brome Grass exhibit to consist of one gallon sample of seed.
4183 - Canola, exhibit to consist of one gallon sample of seed
4184 - Corn White, 5 ears, (Variety or hybrid must be named)
4185 - Corn Yellow, 5 ears, (Variety or hybrid must be named)
4186 - Edible Field Beans exhibit to consist of one gallon sample of seed, last year or current year.
4187 - Grain Sorghum, hybrid, 5 heads, (Hybrid must be named)
4188 - Oats exhibit to consist of one gallon sample of seed. Variety must be named.
4189 - Other Tame Grasses exhibit to consist of one gallon sample of seed.
4190 - Sorghum exhibit to consist of one gallon sample of seed (previous years crop).
4191 - Soybeans exhibit to consist of one gallon sample of seed from last year or current years crop. Variety must be named.
4192 - Confectionary Sunflower, 3 heads
4193 - Sunflower-confectionery exhibit to consist of one gallon sample of seed, last year crop
4194 - Oil Sunflower, 3 heads
4195 - Sunflower-oil exhibit to consist of one gallon sample of seed, last year crop.
4196 - Triticale, exhibit to consist of one gallon sample of seed.
4197 - Winter wheat, Hard Red, variety or hybrid must be named, exhibit to consist of one gallon sample.
4198 - Winter wheat, Hard White, variety or hybrid must be named, exhibit to consist of one gallon sample.
4199 - Hybrid forage sorghum, whole plant-no roots. (Hybrid must be named.)
4200 - Other forage sorghum, whole plant-no roots. (Hybrid must be named.)
4201 - Alfalfa exhibit to consist of one flake or slice from a rectangular bale, or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions. Variety must be named.
4202 - Native Grass Hay- Ten inch flake or slice. Six inches thick and tied in two directions. Variety must be named.
4203 - Edible Field Beans bundle of 5 live plants grown in current year.
4204 - Soybeans bundle of live plants grown in current year.
4205 - Forage Corn, 5 entire plants without roots, (Hybrid must be named)
4206 - Other Forage Crops, Ten inch flake or slice. Six inches thick and tied in two directions. Crop must be named.

SHEEP

4181 - Barley exhibit to consist of one gallon sample. Variety must be named.
4182 - Brome Grass exhibit to consist of one gallon sample of seed.
4183 - Canola, exhibit to consist of one gallon sample of seed
4184 - Corn White, 5 ears, (Variety or hybrid must be named)
4185 - Corn Yellow, 5 ears, (Variety or hybrid must be named)
4186 - Edible Field Beans exhibit to consist of one gallon sample of seed, last year or current year.
4187 - Grain Sorghum, hybrid, 5 heads, (Hybrid must be named)
4188 - Oats exhibit to consist of one gallon sample of seed. Variety must be named.
4189 - Other Tame Grasses exhibit to consist of one gallon sample of seed.
4190 - Sorghum exhibit to consist of one gallon sample of seed (previous years crop).
4191 - Soybeans exhibit to consist of one gallon sample of seed from last year or current years crop. Variety must be named.
4192 - Confectionary Sunflower, 3 heads
4193 - Sunflower-confectionery exhibit to consist of one gallon sample of seed, last year crop
4194 - Oil Sunflower, 3 heads
4195 - Sunflower-oil exhibit to consist of one gallon sample of seed, last year crop.
4196 - Triticale, exhibit to consist of one gallon sample of seed.
4197 - Winter wheat, Hard Red, variety or hybrid must be named, exhibit to consist of one gallon sample.
4198 - Winter wheat, Hard White, variety or hybrid must be named, exhibit to consist of one gallon sample.
4199 - Hybrid forage sorghum, whole plant-no roots. (Hybrid must be named.)
4200 - Other forage sorghum, whole plant-no roots. (Hybrid must be named.)
4201 - Alfalfa exhibit to consist of one flake or slice from a rectangular bale, or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions. Variety must be named.
4202 - Native Grass Hay- Ten inch flake or slice. Six inches thick and tied in two directions. Variety must be named.
4203 - Edible Field Beans bundle of 5 live plants grown in current year.
4204 - Soybeans bundle of live plants grown in current year.
4205 - Forage Corn, 5 entire plants without roots, (Hybrid must be named)
4206 - Other Forage Crops, Ten inch flake or slice. Six inches thick and tied in two directions. Crop must be named.

GENERAL HEALTH REQUIREMENTS

1. There will be a veterinarian present to certify the health of all incoming animals. They must be inspected before they are unloaded. If animals are brought in the night before, all animals, except steers, must be accompanied by an official certificate of veterinary inspection issued within 30 days of exhibit and must be available, upon request, to the officials of the Animal Health Department.
2. All animals, including steers, need to be individually identified by a tattoo, metal ear tag, registration number, or breed association ear notch for swine. This includes bull bucket calves and heifer bucket calves. Steer bucket calves are excluded. Market animals must be identified with a 4-H Tag.
3. Animals with active lesions of ringworm, multiple warts visible without close examination, or infested with mange, as determined by officials of the Kansas Animal Health Department, will not be permitted to exhibit.
4. All tests must be conducted in a state-approved laboratory.
5. Livestock members must exhibit their own animals.

Exceptions: if member has two or more entries in a class, then another Hodgeman County 4-Her can help. Other exceptions include sickness, injury, or death in family.
LIVESTOCK

4-H SPECIAL RULES

1. Exhibits must be shown by Hodgeman County 4-H/FFA members. Club/Chapter member may exhibit no more than two animals in any one phase. For example, if a member was properly enrolled in the projects, he could exhibit 2 market steers, 2 purebred beef heifers, 2 market barrows, 2 market lambs, 2 ewe lambs, 2 market goats. The only exception is in the litter class of swine. Only 3 animals per 4-Her may be sold in the 4-H Market Sale, with no more than 2 head in each species division.

2. There will be no re-weighs for any market animal!!!

3. No intact males can be shown in market classes.

4. Light-weight animals not making minimum sale weight are not eligible for the Final Grand Drive during the live show. Ineligible animal examples: Hogs under 220 lbs, lambs under 100 lbs, market goats under 60 lbs, market beef under 1,000 lbs are not eligible for the grand drive.

4-H LIVESTOCK SALE

1. Sale order will be determined by live class placing. With champions and reserve champions selling first. Followed by groups of blues, reds and whites. No animal shall sell for more than the Grand or Reserve Grand Champion, with the or Grand Champion bringing highest premium in each specie. Each member shall sell one animal in a species before the second animals are sold. (Exception-if one 4-H’er has both Grand and Reserve Grand Champion animals.

2. Floor price for sale animals will be determined the day of sale.

3. Buyer will bid so many dollars premium per animal and the cash outlay to the buyer will be the amount they bid.

4. The buyer pays the 4-H Sale Fund as soon as possible after the sale.

5. If the buyer wants to butcher the animal purchased, he will pay the 4-H Sale Fund floor price times weight, plus premium bid. ALL CARCASS FOR BUTCHER ANIMALS MUST BE PAID FOR BEFORE MEAT WILL BE RELEASED FROM ANY LOCKER PLANT. PRIVATE HAUL BUTCHER MUST BE PAID BEFORE LEAVING FAIRGROUNDS THE NIGHT OF SALE.

6. 4-H’ers are responsible for loading the animals they sold. After it is loaded, the 4-H’er is not responsible for the animal.

7. 4-H members who wish to sell livestock in the 4-H Livestock Sale must complete the “Intent to Sell at the Livestock Sale” and “Residue Avoidance Program” forms and submit to the Fair Office no later than 10:00 a.m. on Monday, or one-half hour after the last livestock show. Forms are available at the Extension Office or at the Fair Office.

4-H/FFA Members

Swim free at the pool

Thursday, July 13 - 1:00-5:00 p.m.
Friday, July 14 - 1:00 5:00 p.m.
Saturday, July 15 - 1:00 5:00 p.m.
Sunday, July 16 - 2:00-7:00 p.m.

140: Photography, continued

22. Photos with live subject(s) on railroad right away or taken from railroad right away property will not be displayed in KS 4-H Photography.

23. Copyright protections must be observed.

NOTE: 4-H Photography entries will be conference judged. Exhibitors will be notified of their conference time.

Class #

4900 - Color photos-3 years or less in the project
4901 - Color photos-4 to 7 years in the project
4902 - Color photos-8 or more years in the project
4903 - B&W photos-3 years or less
4904 - B&W photos-4 to 7 years
4905 - B&W photos-8 or more years
4906 - Digital Composite Image
4907 - Growth Portfolio -

1. Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.

2. Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of 5 photos may be included if the member has 5 or more years of enrollment. Photos are not required to be in a consecutive order. For example, a nine-year-old with three years enrollment in photography is eligible to enter a growth portfolio. The portfolio in this example should have one photo from the seven-year-olds year, one photo from the eight-year-olds year, and one photo from the nine-year-olds year. The growth portfolio class may start at any time in the member’s photography career. For an older member, the growth portfolio would represent any five years in the project, for example, years 1,3,5,7 and 9 for a member having project enrollment totaling 9 years.

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

4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.

5. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.

6. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.

7. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required to exhibit.

4908 - Career Portfolio -

1. Member must have been enrolled in Photography for 5 (five) or more years OR member must be age 15 -19 and been enrolled in photography for at least two (2) years.

2. Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.

3. Photos may be color except if Black and White option is chosen and must be unmounted.

4. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.

5. A one-page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.

6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.
PHOTOGRAPHY

1. Black & white and color photographs may be exhibited. Exhibitor may enter unlimited photos per class.
2. Photographs entered must be the result of the current year's work by the exhibitor.
3. Photos are to be mounted across the narrow (11") dimension of an 11" x 12.5" sheet of white studio mount.
4. All photos must be no larger than 8" x 10" and no smaller than 7" x 9", after trimming.
5. Photos must be mounted with the top edge of the print 1 inch down from the top and centered on the board. The sides of the print must be equal distance from the two sides of the mount.
6. A permanent mount must be made by using photographic adhesive mounting. Use only adhesives designed for permanent photography mounting. Do not use double stick tape, rubber cement or other household glues. These products cause buckling, stains or lumps in photo surfaces. Frames and glass are prohibited.
7. No lettering is permitted on the front of the mount or on the photo, only on the form provided. No underlays or borders are to be used. No contact prints on front of mount.
8. Exhibitor's name, address, phone number, photo class on entry tag.
9. All black and white prints will be judged together in each class. All color prints will be judged together in each class. All color prints will be judged together in each class.
10. Improperly mounted photos will be awarded a ribbon one placing lower than the placing determined by the official judges.
11. Each entry will be placed in a photo bag to at the fair to protect the photo during transportation, handling and display. Each entry must have a completed entry tag inside the plastic bag.
12. Exhibitors are required to submit small original photos for items entered in special effects classes. Place the original photo (4" x 6" or smaller) in an envelope, tape the sides and bottom to the back side of the mount board with the flap opening out.
13. Photographs taken with a digital camera and having no more than exposures, color intensity or correction, red eye removal, cropping, dodging and burning should be entered in the standard classes.
14. Ribbons will be Blue, Red or White with the two top animals in each class will show for Champion and Reserve Champion Heifer or the Champion and Reserve Champion Cow.

ANIMALS

100: Beef Scan Show
1. Animals will be judged based on live scan.
2. Date of scan judging will be announced in the future.
3. Classes of Market steers & market heifers will be divided by weight.
4. The superintendent must furnish each exhibitor with a statement of the weight of each animal at the time of unloading.
5. Ribbons will be Blue, Red or White with the two top animals in each class-Champion and Reserve Champion. Each exhibitor may exhibit two beef animals in the scan show. The live weight of the animal must be at least 1,000 pounds. Animals less than this may be shown but not sold through the fair sale. Classes will be determined after weighing when entered at the fair. Beef under 1,000 lbs are not eligible for the grand drive.
6. Market Beef must be weighed and tagged at an official weigh-in (date to be determined by the fairboard before fair) to be eligible to show at the Hodgeman County Fair.
7. There will not be any re-weighs for any market animals.

Class # 2004 - Market Beef

Rabbit & Poultry Judging
Friday, July 12
9:00 a.m.

Rocket Launch
Thursday, July 11
5:30 p.m.

BEEF CATTLE

101: Beef Showmanship
Class #:
2131 - Jr. Beef Showmanship
2132 - Inter. Beef Showmanship
2139 - Sr. Beef Showmanship

102: Breeding Beef
Ribbons will be Blue, Red or White with the two top animals in each class will show for Champion and Reserve Champion Heifer or the Champion and Reserve Champion Cow.

Class #
2126 - Weanling Heifer - calved this year
2127 - Senior and Winter heifer calves - calved between September 1 and December 31 of previous year.
2128 - Summer yearling heifer calves - calved between May 1 and August 31 of previous year.
2129 - Junior and Spring yearling heifers - calved between January 1 and April 30 of previous year.
2130 - Cow and Calf

103: Market Beef
1. Animal must be born after Jan. 1 of the preceding year.
2. Classes of Market steers & market heifers will be divided by weight.
3. The superintendent must furnish each exhibitor with a statement of the weight of each animal at the time of unloading.
4. Ribbons will be Blue, Red or White with the two top animals in each class-Champion and Reserve Champion. Each exhibitor may exhibit two beef animals in the scan show. The live weight of the animal must be at least 1,000 pounds. Animals less than this may be shown but not sold through the fair sale. Classes will be determined after weighing when entered at the fair. Beef under 1,000 lbs are not eligible for the grand drive.
5. Market Beef must be weighed and tagged at an official weigh-in (date to be determined by the fairboard before fair) to be eligible to show at the Hodgeman County Fair.
6. There will not be any re-weighs for any market animals.

Class #
107: Bucket Calf  
First Year Bucket Calf  
1. Calf must be tied at night.  
2. Quality of calf will not be a factor in judging.  

4-H Special Rules  
1. A 4-Her cannot show a first year bucket calf if they have been enrolled in & completed the market steer project in a previous year. Enrollment in & completion of the second year bucket calf project does not disqualify a 4-Her from the first year bucket calf project. Age 12 is the determining factor.  
2. Judging and placing will be based on:  
   a) How exhibitor answers questions asked by judge  
   b) Fitting of animal  
   c) Showmanship  
3. Ribbons will be Blue, Red or White with the two top youth Champion and Reserve Champion in each age group but no grand champion.  

Class #  
2134 - For youth age 7-9.  May be a beef, dairy, or any cross breed which has been cared for at least 45 days prior to the first day of the current Hodgeman County Fair.  
2135 - For youth age 10-12.  May be a beef, dairy, or any cross breed which has been cared for at least 45 days prior to the first day of the current Hodgeman County Fair.  

Second Year Bucket Calf  
1. Must have shown male or heifer calf at previous year's fair (4-H or open class) to sell in Market steer sale. Male calves must be steered for 2nd year class. Heifers must meet health requirements.  
2. Calves must have been born after January 1 of previous year. May only show calf in 2nd year division or Market Beef or Breeding Heifer, not more than one division.  
3. Exhibitors must be 7 to 12 years of age as of Jan. 1. If a 12 year old shows a 1st year bucket calf, they may enter the 2nd year calf project with that same calf the following year even though they will exceed the 12 year old age limit that year. That 4-Her will then no longer be eligible for the bucket calf project.  
4. 2nd year steer calf must participate in county steer weigh-in.  
5. 2nd year calves will be judged 50% on knowledge of the 4-H'er pertaining to their calf & 50% on the quality of the animal.  
6. 2nd year bucket calf showman are eligible for the Beef Champion Showmanship.  
7. 2nd year calf must meet minimum sale weight of 1,000 pounds to sell in livestock sale.  
8. Class Champion & Reserve 2nd year bucket calf will be awarded. These calves will NOT be allowed to compete in the overall Grand and Reserve Market or Breeding Division.  

105: Market Bucket Calf  
Class #  
2136 - 2nd Year calf - Market Steer or Market Heifer  

106: Breeding Bucket Calf  
Class #  
2137 - 2nd Year calf - Breeding Heifer  
2138 - 2nd Year Dairy Heifer  

NEW OR SPECIAL EVENTS OR CLASSES  

EVENTS  
Community Life Sunday Supper & Presentations  
Public Style Revue  
Horse Show  
Round Robin Fitting and Showing Contest  
Market Livestock Sale  
Biscuits & Gravy - Hg. Co Fair Assn  
Trike and Bicycle Rodeo  
Theta Pi Ice Ice Cream Social  
“HG CO Community " Dance  
Turtle Races  
Pet Show  
Rocket Launching  
Judging of Livestock  
John Ewy Presentation  

Laverne 'Jim' Housman Memorial Scan-o-Gram Contest  

2024 Hodgeman County Fair  
4-H Scan-o-Gram Contest  
Friday, July 12  
10:00 a.m.  
Fairgrounds Livestock Barn  
Cash prizes awarded to the Champion and Reserve Champion scan of each market specie entry.  

Laverne 'Jim' Housman (1938 - 2019) was a life-time Hodgeman County customs harvester, rancher, and tremendous supporter of agriculture education with the 4-H Youth Program. The Scan-o-Gram contest honors Jim for his many years of service and dedication.
125: Food Preservation, continued

<table>
<thead>
<tr>
<th>Class</th>
<th>Jr.</th>
<th>Sr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sweet Spreads (Fruit and/or Vegetables), Syrups; One jar</td>
<td>3710</td>
<td>4000</td>
</tr>
<tr>
<td>Fruits, Juices, Fruit mixtures (Salsa, Pie Filling, etc.); One jar</td>
<td>3711</td>
<td>4001</td>
</tr>
<tr>
<td>Low Acid Vegetables (green beans, corn, etc or vegetable mixtures.); One jar</td>
<td>3712</td>
<td>4002</td>
</tr>
<tr>
<td>Pickles (Fruit or Vegetable), Fermented Foods and Relishes and Chutney; One jar</td>
<td>3713</td>
<td>4003</td>
</tr>
<tr>
<td>Tomato/Tomato Products, Tomato Juice and Tomato Salsas; (Salsa in pints only, no quarts); One jar</td>
<td>3714</td>
<td>4004</td>
</tr>
<tr>
<td>Canned Meats; One Jar</td>
<td>3715</td>
<td>4005</td>
</tr>
<tr>
<td>Dried Foods: One Small Jar</td>
<td>3716</td>
<td>4006</td>
</tr>
</tbody>
</table>

OTHER

115: Exploring 4-H
First or second year member, may enter any exhibit completed from the current year’s Exploring 4-H project. May enter unlimited exhibits in this class. Also may exhibit in other classes providing requirements are met.

Class #
1205 - Any Exhibit from Current Year Project

133: 4-H Home Improvement (INTERIOR DESIGN & ARCHITECTURE)
1. Only articles to be judged may be included in the exhibit.
2. A single article cannot be exhibited as part of a group exhibit and also as a single exhibit.
3. Each article should have your name and address on it.
4. A notebook containing a story or plan of the room selected, the long-time plan for improvement of the room, improvements made this year, how they were made, and the cost of articles you have purchased or made should be included with the group exhibit.
5. Ribbons will be Purple, Blue, Red or White depending on quality of entry.
6. An overall Grand and Reserve Champion will be awarded in both JR. & SR. divisions.

Class #
1230 - Jr. Single Exhibit    1235 - Sr. Single Exhibit
1231 - Jr. Design Board     1236 - Sr. Design Board
1232 - Jr. Notebook         1237 - Sr. Notebook
1233 - Jr. Poster           1238 - Sr. Poster

178: Shooting Sports
1240 - Educational Display- Must be directly related to the 4-H Shooting Sports Project (standard tri-fold boards only, no larger than 3’x4’).
1241 - Promotional Poster- Must promote 4-H Shooting Sports
1242 - Notebook
1243 Shooting Aid or Accessory - (SF253) - Any item the 4-Her makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted. Explain how the shooting aid is used.
1244 Storage Case - (SF254) - Any item the 4-Her makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.

110: Dairy Cattle
Ribbons will be Blue, Red or White with the two top animals in each class will show for Champion and Reserve Champion.

Class #
2142 - Weanling Dairy heifer calf - calved this year
2143 - Senior and Winter heifer calves - calved between September 1 and December 31 of previous year.
2144 - Summer yearling heifer calves - calved between May 1 and August 31 of previous year.
2145 - Junior and Spring yearling heifers - calved between January 1 and April 30 of previous year.
2146 - Dairy Cow and calf

111: Dairy Showmanship
2244 - Jr. Dairy Showmanship
2245 - Sr. Dairy Showmanship

Goats
1. Must meet general information.
2. All market goats must have been dropped during the current year.
3. All market goats must have been weighed and tagged in the exhibitors name at a county weigh-in date and be identified with an official USDA premise ID tag.
4. Exhibitor is limited to 2 meat goats, 2 does in the dairy goat division.
5. Market meat goats will be judged by weight classes only. Classes will be determined after weighing when entered at the fair. Goats under 60 lbs are not eligible for the grand drive.
6. Market meat goats will be judged by weight classes only. Classes will be determined after weighing when entered at the fair. Goats under 60 lbs are not eligible for the grand drive.
7. Market meat goats will be judged by weight classes only. Classes will be determined after weighing when entered at the fair. Goats under 60 lbs are not eligible for the grand drive.
8. No sharp points allowed. No tipping of the horns on the fairgrounds.
9. Meat goats are to be shown with a collar, lead, chain, halter or hand under the jaw. Dairy goats should be shown with a chain collar. (Do not carry brushes or combs in back pockets)
10. Meat goat judges will consider:
   a. Preparation of animals for show-
      - condition of feet
      - washing and cleanliness
   b. Showing of animal and exhibitor appearance-
      - control of animal by exhibitor
      - poise and collectiveness
      - skill of showing
      - ability to stand, move or show the animal as requested by judge.

128: Dairy Goat
Class #
2149 - Juvenile Dairy Doe, birth to under 8 months
2150 - Senior Dairy Doe, 8 months to 12 months, not in milk or previously freshened
2151 - Yearling Dairy Doe, 12 months to under 24 months, not in milk or previously freshened
2152 - Senior Dairy Doe, up to 24 months, in milk or previously freshened
2153 - Senior Dairy Doe, 24 months & older, in milk or previously freshened
129: Goat Showmanship  
Class #  
2170 - Jr. Goat Showmanship  
2171 - Int. Goat Showmanship  
2172 - Sr. Goat Showmanship  

130: Market Meat Goats  
Class #  
2156 - Market Meat Goat  

131: Meat Breeding Goats  
Class #  
2165 - Juvenile Meat Goat Doe, birth to under 8 months  
2166 - Junior Meat Goat Doe, 8 months to under 12 months, not in milk or previously freshened  
2167 - Yearling Meat Goat Doe, 12 months to under 24 months, not in milk or previously freshened  
2168 - Senior Meat Goat Doe, 24 months to under 36 months, not in milk or previously freshened  
2169 - Senior Meat Goat Doe, 36 months & older, in milk or previously freshened  

132: Meat Goats Scan  
Class #  
2162 - Market Meat Goat Scan  

134: HORSE  
SPECIAL RULES  
1. All horses are shown at owner's risk.  
2. The age of the horse is determined as of Jan. 1, in the year the horse is born.  
3. The performance class will be judged under saddle; rider will perform as instructed by the judge.  
4. Two year olds may be shown in both halter and performance classes.  
5. Horses will not be stabled at the Fair.  
6. Exhibitors are limited to only one entry in each performance class.  

Special 4-H Rules  
1. To be eligible for State Fair performance and showmanship classes, a 4-H'er must receive a blue or purple ribbon at the District 4-H Horse Show.  
2. Show will use the Handbook for Kansas 4-H Horse Show and Events for the various patterns in the performance classes.  
3. Exhibitors must be enrolled in the 4-H Horse Project.  
4. Grand Champion and Reserve Grand Champion ribbons will be awarded to the high point contestant and 2nd high point contestant in both the Junior and Senior Age Divisions Grand Champion ribbon.  
5. Only contestants entering Showmanship will be eligible for the Performance  
6. The first 3 places in the Performance classes (Horsemanship, Western Pleasure, Reining, Trail) will be ranked to receive points towards the Performance Grand Champion and Reserve Grand Champion: 1st - 3 pts., 2nd - 2 pts., 3rd - 1 pt. To be eligible for Performance Grand Champion, the 4-H'er must also enter in Showmanship class and must participate in the regular Western Pleasure and Horsemanship  
7. Ties for the Performance Grand Champion and Reserve Grand Champion ribbons will be broken by:  
   a) total number of champion and reserve champion rankings;  
   b) if still tied, highest total number of champion rankings, and  
   c) if still tied, co-winners will be declared.  
8. Stallions may be shown only in the weanling class.  
9. Each person is asked to complete a pre-entry form.  
10. In case of inclement weather, performance events will not be re-scheduled.  
11. There will be time limits imposed on certain performance classes.  
12. ** Walk Trot Classes, Rider cannot show in any class that requires a lope or canter. Not eligible for Champion and Reserve Champion ribbon. Exhibitors in these classes will NOT be eligible for Performance Grand Champion and Reserve Grand Champion in each age division.  

If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – ½ cup, or three or four pieces per exhibit. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in “Dry meat Safely at Home” www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be lowered one ribbon placing. Recipe must include exhibitor name, recipe source, date of publication and altitude of residence.  
10. There are no limits to the number of entries you may have.  
11. Jars will be judged on appearance and proper canning method used for preserving the product.  
12. Each exhibitor must exhibit one jars of the product. Jars must be left for exhibit until check-out.  
13. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd in each class in each age division receiving Champion and Reserve Champion. Grand and Reserve Grand Champions will be given out for the best in each age division.  

United Wirless Night with A Brisket Supper,  
The 4-H Sale, And the Community Dance  
Featuring:  
Weston Cossman Band  
Saturday, July 13, 8:00 p.m.  
Bring your own refreshments. Concession Stand will be closed.
125: Food Preservation

1. Read General Information
2. All exhibits must be preserved within the last 12 months.
3. Recipes and processing methods from the sources below are recommended. Recipes must be from 1995-present AND MUST BE ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include: open kettle- canning, over canning, sun canning and using electric multi-cookers. For more information on electric multi-cookers, see http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html. Untested recipes will be disqualified for food safety reasons. Tested recipe resources include:

- K-State Research and Extension Food Preservation publications,

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


5. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.

6. Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be lowered one ribbon placing. Recipe must include exhibitor name, recipe source, date of publication and altitude. Where food was processed. If using Mrs. Wage’s or Ball mixes, indicate the date the mix was purchased. 7. Exhibits must be sealed in clean, clear standard canning jars, with matching brand (ex: use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two piece lids. Do not use colored jars. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: Pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. Note: There are 12-ounce, 24-ounce and 28-ounce canning jars available and may be used. Use pint jar process recommendations for 12-ounce jars. Use quart jar process recommendations for 24 ounce and 28-ounce jars.

8. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class No, Product, Altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, Name, and County/District. Templates to make adhesive labels can be found at: https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/food-preservation/food%20pres%2elabel%202018%201%202%20ket%207.58.docx or https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/food-preservation/Food%20Pres%2elabel%202018%201%202%20dial%207.58.docx

134: HORSE, continued

Halter - Females
Class # 2189 - Weanling Fillies 2190 - Yearling Fillies 2191 - Two year old Fillies 2192 - Three year old Mares and older
Champion and Reserve Champion (open to 1st and 2nd place animals in each class).
Grand & Reserve Grand Champion overall.

Halter - Males
Class # 2193 - Weanling Stallions or Geldings 2194 - Yearling Geldings 2195 - Two year old Geldings 2196 - Three year old Geldings and older
Champion and Reserve Champion (open to 1st and 2nd place animals in each class).
Grand & Reserve Grand Champion overall.

Showmanship
Class # 2197 - Jr. Halter Showmanship 2198 - Sr. Halter Showmanship
There will be a Champion showman and a Reserve Champion in each age division.

135: Horse Performance

<table>
<thead>
<tr>
<th>Class #</th>
<th>JR.</th>
<th>SR.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walk-Trot Western Pleasure**</td>
<td>2211</td>
<td>-</td>
</tr>
<tr>
<td>Walk-Trot Western Horsemanship**</td>
<td>2212</td>
<td>-</td>
</tr>
<tr>
<td>Western Pleasure</td>
<td>2213</td>
<td>2222</td>
</tr>
<tr>
<td>Horsemanship</td>
<td>2214</td>
<td>2223</td>
</tr>
<tr>
<td>Trail -- Three minutes will be given to open the gate and start on the trail course.</td>
<td>2215</td>
<td>2224</td>
</tr>
<tr>
<td>Reining</td>
<td>2216</td>
<td>2225</td>
</tr>
</tbody>
</table>

136: Non Point Horse Performance

No 4-H Performance points for the following classes:
No 4-H Performance points for the following classes: All classes in this phase will receive ribbons as following: 1st Blue, 2nd Red, 3rd White, the rest participation ribbons.

<table>
<thead>
<tr>
<th>Class #</th>
<th>JR.</th>
<th>SR.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barrel Racing</td>
<td>2219</td>
<td>2228</td>
</tr>
<tr>
<td>Pole Bending (if poles available)</td>
<td>2220</td>
<td>2229</td>
</tr>
<tr>
<td>Ride a Buck</td>
<td>2221</td>
<td>2230</td>
</tr>
</tbody>
</table>
Sheep

SPECIAL RULES

1. Market lambs must have been weighed and tagged at an official weigh-in (about 50 days before fair) to be eligible to show at the Hodgeman County Fair and this information recorded on official forms in the State 4-H Office. All market lambs must have the official Kansas ear tag and be identified to the exhibitor's name by June 15 in order to show at the Kansas State Fair.

2. Lambs dropped before Jan. 1 current year are not eligible.

3. An exhibitor will be limited to a total of two breeding animals and two market animals.

4. Animals being shown in market classes are not eligible to show in breeding classes and vice-versa.

5. Market lambs will be weighed at the fair. Classes will be determined after weighing when entered at the fair.

6. Lambs under 100 pounds may be exhibited but not sold at fair stock sale. Lambs under 100 lbs. are not eligible for the grand drive.

7. At the time of fair weigh-in and showing, all market lambs must be slick shorn with an even length of wool covering above the hock and knee (head and belly excluded). Wool length should not exceed 0.2 inches.

8. The use of artificial coloring, except on hooves, is prohibited.

9. During the judges inspection or handling, all four feet of the animal are to be in contact with the ground.

10. Ribbons will be Blue, Red or White with the two top animals given Champion and Reserve Champion in each class. Grand Champion and Reserve Grand Champion (open to Champion and Reserve Champion in each class). Sheep under 100 lbs. are not eligible for grand drive.

11. There will not be any re-weighs on market animal.

157: Market Sheep

Class #

2276 - Market Sheep
Champion and Reserve Champion market lamb in each class.
Grand Champion and Reserve Champion (open to Champion and Reserve Champion in each class). Lambs under 100 lbs. are not eligible for the Grand drive.

158: Sheep Scan

Class #

2283 - Sheep Scan

159: Breeding Sheep

Breeding Ewes

Class #

2287 - Junior ewe lamb dropped after Jan. 1 current year
2288 - Senior ewe lamb dropped before Jan. 1 current year
2289 - Yearling ewe
2290 - Ewe with offspring
Champion and Reserve Champion (open to 1st and 2nd place animals in each class).

160: Sheep Showmanship

Class #

2279 - Jr. Sheep Showmanship
2280 - Inter. Sheep Showmanship
2281 - Sr. Sheep Showmanship

126: Foods

1. A good recipe (from any source) may be used. All Exhibits must have recipe included. Jr. 4-H may use a commercial mix.

2. Remove the baked products from the pan and place on a white paper plate or on a foil covered cardboard which has been cut to fit the size of the product. Place in a clear plastic bag. Do not wrap in plastic wrap (Saran). Pies should be baked in disposable 8" or 9" aluminum pans.

3. All exhibits are to be labeled when entered. Labels should be pasted on the underneath side of the plate and should give name of product, class number, name of exhibitor, and project.

4. Only whole cakes will be accepted. Layer cakes must be two or more layers. Unfrosted cakes shall be exhibited in upright position with top crust showing, except for those cakes with special designs, such as bundt cakes. Cakes may be made from your favorite recipe or from a commercial mix.

5. Starred items should be kept cold in a cooler or refrigerator until judging time. The exhibits will be sold after consultation judging.

6. Recipes should be attached to the bottom of plate.

7. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd in each class receiving Champion and Reserve Champion by age division and a Grand Champion and Reserve Grand Champion with all classes considered by age division.

8. For food safety purposes, any food with custard and dairy-based filings and frostings (ex. Cream cheese) raw eggs, flavored oils, "canned" bread or cakes in a jar, cut fresh fruit or any food requiring and not judged. Refer to K-State Research and Extension publication, 4-H888, Judge’s Guide for Food and Nutrition Exhibits and MF3544, Food Safety of Frostings and Fillings for information to help you make informed, safe food exhibit decisions.

9. Alcohol is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.

10. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from the same recipe. Exhibit 3 cookies, 3 muffins, 3 bread sticks, 1 loaf bread, etc.

11. Under baked entries will be lowered one or more ribbon placings.

12. Open to all food and nutrition members. Members can make unlimited entries per class.

13. An educational exhibit can be a poster, notebook or other display showing or describing something learned, a project activity done, a food nutrition community service project, etc. Should relate to things done in the project in which the 4-H'er is enrolled. Poster size should not exceed 22" x 28". Other items should be no larger than 12" high by 12" deep by 18" long. Note: A collection of your favorite recipes in a recipe box does not constitute an educational exhibit.

Class #

3300 - Jr. non-perishable food product
3301 - Jr. Educational exhibit
3304 - Jr. Food Gift Package
3302 - Sr. non-perishable food product
3303 - Sr. Educational exhibit
3305 - Sr. Food Gift Package
Fiber Arts, continued

124: Patchwork or Quilts
It is acceptable practices for the exhibitor to create the patchwork or quilted article and have someone else quilt it.
Class #
2993 - Jr. Patchwork or Quilted article
3004 - Sr. Patchwork or Quilted article

122: Rug Making
A rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.
Class #
2994 - Jr. Rug Making
3005 - Sr. Rug Making

123: Wool-spinning & weaving
Spinning, A skein - minimum 10 yards in length
Class #
2995 - Jr. Spinning
3006 - Sr. Spinning

Weaving, a woven article - Members should attach information about the type of loom or process used. Woven wood reed basket, should be exhibited in Visual Arts
Class #
2996 - Jr. Weaving
3007 - Sr. Weaving

120: Macramé
A macraméd article.
Class #
2998 - Jr. Macramé
3009 - Sr. Macramé

117: Ethnic Arts
An article: This is defined as a Fiber Art/Textile technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and by example, such as batik, Swedish huck towel weaving, mud cloth, bobbin weaving, tatting, felted items that are not knitted or crocheted, etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, how it was used, short description of the technique, etc.
Class #
2997 - Jr. Ethnic Arts
3008 - Sr. Ethnic Arts

118: Fiber Arts Educational Notebook
Class #
2999 - Jr. Fiber Arts Educational Notebook
3010 - Sr. Fiber Arts Educational Notebook

156: Animal

4-H SHOWMANSHIP: ROUND ROBIN CONTEST
The preliminary Livestock Showmanship Contest will take place at the same time as the live animal judging. There will be an Intermediate Division (10-13 years old as of Jan. 1 of the current year) and a Senior Division (14 years and older as of Jan. 1 of the current year). Jr.’s (7-9 year olds) will have a showmanship training during the fair.
At the preliminary judging, the top four Intermediate showmen in each of the divisions will be ranked and the top four Senior showmen in each of the divisions will be ranked.

The top two juniors and top two seniors in each of the following species will be eligible for the finals, unless one individual qualifies in more than one species. In this case, that individual will select which species he/she wishes to show. In his/her other qualifying species, the next place will be moved up. Species are swine, sheep, market goats, and beef. If there is no one in the species to move up, blue award winners will be given first opportunity based on placing in other species.

The final, Round Robin Showmanship Contest will take place in the arena Saturday morning, starting at 9:00 a.m. time subject to change.
A 4-Her may compete in any or all divisions (swine, sheep, goats, and beef-2nd year bucket calf, breeding beef, or market beef) in the preliminaries. A 4-Her must designate which species of animal they will enter in the finals by 30 minutes following the beef show on Friday.
4-Hers must show only their own animals, except those filling in other species. Exception is the safety of the youth. Fair Board will make that decision on a case by case basis. Those showing in the finals of the Round Robin Showmanship Contest will be required to rotate and show all classes of livestock (beef, sheep, goats, and swine.) Animals not eligible for Round Robin are bucket calves, cow-calf, dairy cows, aged ewes, nanny goats.

Judges will consider:
A. Preparation of animal for showing -- 50 points
   1. Condition of feet
   2. Cleanliness
   3. Condition of coat, non-use of objectionable material
B. Showing of animal -- 50 points
   1. Control of animal by exhibitor
   2. Points and coolness of exhibitor
   3. Skill in showing, including:
      a. Continuous attention.
      b. Keeping animal placed to advantage.
      c. Being continuously alert.

The Bill Colburn Award Trophy is presented to the top Senior Showman in the Round-Robin Showmanship Contest at the Achievement Banquet.

Preliminary Classes:
2131 - Jr. Beef Showmanship
2132 - Inter. Beef Showmanship
2139 - Sr. Beef Showmanship
2170 - Jr. Goat Showmanship
2171 - Inter. Goat Showmanship
2172 - Sr. Goat Showmanship
2279 - Jr. Sheep Showmanship
2280 - Inter. Sheep Showmanship
2281 - Sr. Sheep Showmanship
2293 - Jr. Swine Showmanship
2294 - Inter. Swine Showmanship
2295 - Sr. Swine Showmanship

4-H Sale, And the Community Dance

United Wirless Night with A Brisket Supper, The 4-H Sale, And the Community Dance
At the Hodgeman Co. Fair Saturday, July 13, 5:00 p.m.
1. Exhibitors will be limited to a total of two market animals.
2. Market hogs under 220 pounds may be exhibited, but not sold at fair stock sale. Hogs weighing under 220 lbs. are not eligible for the grand drive.
3. Swine exhibitors will not dump manure or straw over the south fence of the hog barn. There will be a wheelbarrow in the hog barn into which manure and straw may be placed.
4. All market hogs must be farrowed after Jan. 1, current year.
5. Pigs must be tagged at least 50 days before fair.
6. Classes will be divided by weight upon entry at the fair. Classes will be determined after weighing when entered at the fair. Swine under 220 lbs. are not eligible for the grand drive.
7. There will be no re-weighing of any market animals.
8. Ribbons will be Blue, Red or White with the two top animals given Champion and Reserve Champion in each class. Grand Champion and Reserve Grand Champion (open to Champion and Reserve Champion in each class). Hogs under 220 lbs. are not eligible for grand drive.

Fiber Arts

Fiber Arts is defined as any method of creating a unique design with fiber, fabric, or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art). Ethnic Fiber Arts should use a fiber or yarn or fabric to create the design exhibit. Non-textile (examples include wood reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division.

Special Rules

1. All exhibits must have been finished in the current year.
2. May exhibit unlimited articles in a class.
3. 4-H ONLY - LABELS: A label containing name, address, county, and class shall be typewritten or printed picked up at the Extension sewn to the article on underneath side near a corner or edge. For garments, attach ID label to the front left shoulder seam, or left side waistband, as if you were wearing the garment, or to the lower left corner of flat articles.
4. All articles/garments must be finished for use.
5. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles securely with yarn.
6. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
7. All exhibits which need to be hung MUST have the appropriate saw tooth hanger, rod, wire or other mechanism attached in order to be properly displayed.
8. Fiber Arts include crocheting, knitting, quilting, and stickery.
9. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd in each division - Crocheting, Knitting, Needle Arts, Patchwork or Quilting, Rug Making, Spinning, Weaving, Ethnic Arts, and Macramé receiving Champion and Reserve Champion in both open and 4-H in all age groups. A Grand and Reserve Grand will be picked from each age group Champion and Reserve Champions.

Poultry & Rabbits

General Information

1. All poultry must be banded to insure proper identification at the fair.
2. All birds will be examined at the fairgrounds and any evidence of disease will cause the entry to be refused.
3. All poultry except waterfowl and pigeons must be blood-tested for pullorum-typhoid disease within 60 days of the fair. Testing will be done on two different days before entry deadline. A small per bird testing fee will be charged and a certificate will be issued for birds with negative results. Any entry testing positive will not be allowed to enter. Contact the Extension Office for scheduled testing dates.
4. Exhibitors are expected to bring their own feed and take care of birds during the fair.
5. Include breed and band number on pre-entry form.
6. Exhibitors may enter no more than two entries per class, per variety, per breed.

Classifications

1. Review General Information.
2. Poultry must be banded to insure proper identification at the fair.
3. All birds will be examined at the fairgrounds and any evidence of disease will cause the entry to be refused.
4. All poultry except waterfowl and pigeons must be blood-tested for pullorum-typhoid disease within 60 days of the fair. Testing will be done on two different days before entry deadline. A small per bird testing fee will be charged and a certificate will be issued for birds with negative results. Any entry testing positive will not be allowed to enter. Contact the Extension Office for scheduled testing dates.
5. Exhibitors are expected to bring their own feed and take care of birds during the fair.
6. Include breed and band number on pre-entry form.
7. Exhibitors may enter no more than two entries per class, per variety, per breed.
Educational Exhibit must be directly related to Geology, Mineralogy or Lapidary. Display boards are to be 3’ by 4’ trifold.

Class #
4809 - Geology Educational or Creative Exhibit/N
4810 - Geology Educational or Creative Exhibit/P
4811 - Geology Educational or Creative Exhibit/V
4812 - Mineralogy Educational or Creative Exhibit/N
4813 - Mineralogy Educational or Creative Exhibit/P
4814 - Mineralogy Educational or Creative Exhibit/V
4815 - Fossils Educational or Creative Exhibit/N
4816 - Fossils Educational or Creative Exhibit/P
4817 - Fossils Educational or Creative Exhibit/V

Lapidary
The lapidary will be judged on the following criteria:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workmanship and Content</td>
<td>60</td>
</tr>
<tr>
<td>Presentation and Showmanship</td>
<td>30</td>
</tr>
<tr>
<td>Accuracy of Information</td>
<td>10</td>
</tr>
<tr>
<td>TOTAL</td>
<td>100</td>
</tr>
</tbody>
</table>

1. Read general information.
2. Specimens must be collected by exhibitor.
3. Exhibit must contain:
   - 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
4. Beginning Lapidary-The standard size exhibit box is (18” x 12” x 3 1/2”). Specimens should be arranged across the (18”) dimension of the exhibit box, making the exhibit 18” across the top and 12” down.
5. Advanced Lapidary-Standard size exhibit box should be 18” x 24” x 3.5”. All specimens are to be arranged across the narrow 18” dimension of the exhibit box, making 18” across the top and 24” down. Must have a removable plexiglass top.
6. Exhibitor may also exhibit in any other geology class.
7. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion in both open and 4-H. There is no age division in Lapidary.

Class #
4818 - Level 1 Lapidary - Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of “before and after”, nor do they have to be self-collected. Locales must be identified. Only those exhibiting lapidary at the State Fair for the first time may exhibit in this class.
4819 - Level 2 Lapidary - Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H’er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
4820 - Level 3 Lapidary - Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must be mountable into jewelry findings. Three of the specimens must be mounted into jewelry findings.

STATE FAIR CLASSES MAY BE DIFFERENT!

By Annabeth Thompson
8. Age classes for Poultry are:
   a. Young birds/pens less than one year old.
   b. Old birds/pens are older than one year at the time of the fair.
9. Pen of Three-2 Hens or 3 Pullets of the same breed.
10. Exhibitors are allowed to have 3 entries and 1 Turkey entry.
11. Open Class exhibitors may need to show them in a carrier (bring day of judging if there is not enough pen space.

Special 4-H Rules
1. All poultry, pigeons and waterfowl must be owned and housed at the 4-Hers residence by May 1, current year.
2. Ribbons will be Blue, Red or White with the top two entries of each species awarded.
3. Champion and Reserve Champions if receiving a blue ribbon (e.g. Chickens, ducks, geese, etc.

146: Chickens
Class #:
2385 - Standard Breeds, large fowl, young pen, 1 bird of either sex
2386 - Standard Breeds, large fowl, old pen, 1 bird of either sex
2387 - Standard Breeds, Bantams, young pen, 1 bird of either sex
2388 - Standard Breeds, Bantams, old pen, 1 bird of either sex
2389 - Production Pullets, pen, 3 standard bred, crossbred or strain cross pullets to be judged on egg production qualities only
2390 - Production Hens, pen, 3 standard bred, crossbred or strain cross pullets to be judged on egg production qualities only
2391 - Dual-purpose Pullets, such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
2392 - Dual-purpose Hens, such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

147: Meat Chicken Pen
Class #:
2393 - Meat-type chickens, pen 3 standard bred, crossbred or strain cross birds of the same sex to be judged on meat production qualities only

148: Ducks
Class #:
2394 - Ducks, all breeds, all ages, 1 bird of either sex
2395 - Ducks, Call or Bantam breeds, all ages, 1 bird of either sex

149: Meat Ducks Pen
Class #:
2396 - Meat Pen of Duck Broilers (pen of three, must be same breed, and follow guidelines in the “Growing Broilers for State Fair” publication

150: Other Fowl
Class #:
2397 - Turkeys, all breeds, pen, 1 bird of either sex.
2398 - Geese, all breeds, pen, 1 bird of either sex.
2399 - Other fowl, 1 bird of either sex.

151: Poultry Showmanship
Class #:
2400 - Jr. Poultry Showmanship
2401 - Sr. Poultry Showmanship

127: Geology, continued

Special 4-H Rules
1. Any 4-Her enrolled in Geology may exhibit in the Lapidary classes. If appropriate, an exhibit box smaller than the standard size may be used for lapidary exhibits (18” X 12” X 3”). Specimens should be arranged across the 18” dimension of the exhibit box, making the exhibit 18” across the top and 12” deep.
2. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd receiving Champion and Reserve Champion in both open and 4-H. There is no age division in Geology.

Class #:
4800 - Geology Level 1 - Display at least 15 rocks, minerals, and fossils collected during the current 4-H year. Limited to one exhibit box 18” x 24” x 3 1/2” with plexiglass cover. Fossils must be identified to the Phylum level. Only first year project members may enter this class.
4801 - Geology Level 2 - Display at least 30 different rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Limited to one exhibit box 18” x 24” x 3 1/2” with plexiglass cover. Fossils must be identified to the Phylum level. Only first and second year project members may enter this class.
4802 - Geology Level 3 - Display at least 45 rocks, minerals, or fossils, at least 5 of each. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction. (Fort Hays limestone not just Brachiopod; Composita Brachiopod from Morrill Limestone not just Brachiopod or Composita Brachiopod). Exhibit limited to two boxes 18” X 24” X 3-1/2” with plexiglass cover. Exhibit must include approximately 15 specimens of current year’s work. Rocks must be identified by their proper name and type. Fossils must be identified to the Phylum level. Only third and fourth year members may enter this class. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
4803 - Geology Level 4 - Display at least 60 rocks, minerals, or fossils, at least 5 of each. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction. (Fort Hays limestone, not just Brachiopod; Composita Brachiopod from Morrill Limestone not just Brachiopod or Composita Brachiopod). Exhibit limited to two boxes 18” X 24” X 3-1/2” with plexiglass cover. Exhibit must include approximately 15 specimens of current year’s work. Rocks must be identified by their proper name and type. Fossils must be identified to the Phylum, class & Genus levels if possible. Only fifth year or older project members may enter this class. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
4804 - Geology Educational Exhibit/D - Special exhibit relating to everyday living, or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts.
4805 - Mineralogy - Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 5 classes must be represented. The minerals must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO3 for calcite) if known.
4806 - Mineralogy Educational Exhibit/D - Special exhibit relating to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock.
4807 - Fossils - Display a minimum of 15 fossils collected in Kansas, at least 5 of which have been collected during the current 4-H year. The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO3 for calcite) if known.
4808 - Fossil Educational Exhibit/D - Special exhibit relating to a species of a fossil.
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 considered for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained.

4708 - Beginning Educational or Creative Exhibit/P
4709 - Beginning Educational or Creative Exhibit/D
4710 - Beginning Educational or Creative Exhibit/V
4711 - Intermediate Educational or Creative Exhibit/P
4712 - Intermediate Educational or Creative Exhibit/D
4713 - Intermediate Educational or Creative Exhibit/V
4714 - Advanced Educational or Creative Exhibit/P
4715 - Advanced Educational or Creative Exhibit/D
4716 - Advanced Educational or Creative Exhibit/V
4717 - Beginning Monarch Butterfly Educational Display Class: for 4-H members enrolled in Beginning I or II Entomology.
4719 - Advanced Monarch Butterfly Educational Display Class: for 4-H members enrolled in Advanced Entomology.

Due to the presence of Rabbit Hemorrhagic Disease (RHDV2) in neighboring states, rabbits that have traveled to states with cases or other large shows with high risk of exposure are encouraged not to be entered in the fair. If cases become confirmed in Kansas, exhibition staff will determine if a live show needs to be cancelled, or how to move forward. Due to the disease, rabbits are not required to stay at the fair. Exhibits will also be accepted as a video or poster showcasing the project work, but these are not eligible for overall awards.

152: Rabbit
Class #
2247 - Junior Buck (under 6 months of age)
2248 - Junior Doe (under 6 months of age)
2249 - Intermediate Buck (for 6 classes breeds)
2250 - Intermediate Doe (for 6 classes breeds)
2251 - Senior Buck (6 months of age and over)
2252 - Senior Doe (6 months of age and over)

153: Fur Classes
Exhibitor may pick one rabbit from those exhibited, or one from a meat pen, to enter in the fur class. (Only one entry in fur class.) If number and kinds of fur permit, class will be broken down into white and colored fur. This decision is up to the Superintendent and will follow ARBA rules. Ribbons will be Blue, Red or White with the two top animals given Champion and Reserve Champion.

Class #
2254 - Normal white fur
2255 - White Satin fur
2256 - White Rex fur
2257 - Normal colored fur
2258 - Colored Satin fur
2259 - Colored Rex fur
2260 - Angora wool, White
2261 - Angora wool, Colored

RABBITs
1. Read GENERAL INFORMATION.
2. Each member will furnish his own feed and watering cup. A pen will be provided.
3. A pen consists of one rabbit in the following classifications.
4. All rabbits will be divided into age classes (pre-junior, junior, 6-8 months, and senior) and judged according to their breed standard as listed in the ARBA (American Rabbit Breeders Association "Standard of Perfection"). Only breeds recognized by ARBA may be shown.
5. When pre-entering, list sex, breed, variety and readable tattoo numbers in the rabbit’s left ear on the rabbit entry form.
6. Same class, same variety and same breed substitution may be made after entered except showmanship and fur.
7. Each rabbit entered in any class is required to have a legible permanent tattoo in left ear, if not, entry will be eliminated.
8. Ribbons will be Blue, Red or White with the two top animals given Champion and Reserve Champion in each class. Grand Champion and Reserve Grand Champion (open to Champion and Reserve Champion in each class given to top two bucks and top two does).

Special 4-H Rules
1. 4-H rabbits may also be entered in the Open Class Pet Show.
2. Each 4-H'er may enter four entries in each of the following classes.
3. Each 4-H'er is encouraged to enter fur and showmanship classes.
4. Rabbit must be in 4-Hers possession by July 1 of the current year.
5. Exhibitor MUST be present when rabbits are judged. Only another Hodgeman County 4-H member may assist in getting a rabbit to and from the judging table.
6. The Superintendent will have the authority to require that some rabbits be shown on a carrier show basis. This will only be asked of 4-Hers with a large number of entries if coop space is not available.
7. Due to the presence of Rabbit Hemorrhagic Disease (RHDV2) in neighboring states, rabbits that have traveled to states with cases or other large shows with high risk of exposure are encouraged not to be entered in the fair. If cases become confirmed in Kansas, exhibition staff will determine if a live show needs to be cancelled, or how to move forward. Due to the disease, rabbits are not required to stay at the fair. Exhibits will also be accepted as a video or poster showcasing the project work, but these are not eligible for overall awards.
154: Rabbit Meat Pen
Class #
2253 - Meat pen - Three (3) rabbits, all one recognized breed and variety (broken varieties must be same color). Minimum weight 3½ pounds each. Maximum weight 5½ pounds each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity and fur.
1. Weigh-in - All meat class rabbits will be weighed at the time of judging. All rabbits in the pen must be within the weight restrictions for that pen to be eligible to show for Champion or be auctioned. Any disqualified meat pens are ineligible to be auctioned.
2. Market is assured at current market price (base bid). 4-Her limited to sell only 1 pen at fair sale. Rabbits must have been exhibited at the current fair.
3. Auction sale entries must be made with department superintendent (within 30 minutes of completion of meat pen judging.)
4. Pens sold at auction must remain on exhibit until close of Fair and Exhibitor is responsible for feed and care.

155: Rabbit Showmanship
Class #
2263 - Jr. Showmanship
2264 - Sr. Showmanship
Rabbit Showmanship Scorecard
Open to any 4-Her exhibiting rabbits Showmanship scorecard will consist of the following:
1. Carrying the rabbit to and from the judging table 10 points
2. Examination of rabbit:
   a. with rabbit in sitting position 10 points
   b. turn rabbit on back 20 points
   c. return to sitting position 10 points
   d. pose rabbit 20 points
3. Condition of animal 10 points
4. Appearance of showman 20 points
TOTAL 100 points

Linda Housman

Judging of Dairy, Bucket Calves, Breeding Beef, & Market Beef
Friday, July 12, 6:00 p.m.

Biscuits & Gravy-Fair Assn.
Saturday, July 13
6:30 a.m. - 9:00 a.m.

3. EDUCATIONAL DISPLAYS
A) Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Team ing with Insects curriculum that does not fit into Entomology
B) Collection or notebook classes above.
C) Follow copyright laws as explained in the General Rules.
D) The exhibit may be, but isn’t limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display book, notebook, display or poster which you have made.
E) If the exhibit is a wooden display box, it must be 18 X24 X 3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" X 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3’ X 4’ tri-fold display board. Name and county/district must clearly be marked on educational exhibits.
4. Educational Exhibits will be designated with the following letters: N-notebook, P-poster, D-display, or V-video.

Monarch Butterfly Educational Display Rules:
Monarch Butterflies were officially put on the Endangered Species list on July 21, 2022. Having the specific name Danatus plexippus, this migratory butterfly is well known for its spectacular annual journey of up to 3,000 miles across the Americas. It is now threatened with extinction due to the habitat loss and climate change. 4-Hers can play a critical role in helping bring habitat back for the Monarch Butterfly. They can help educate the public on ways to establish food sanctuaries for this butterfly species and help bring them back from the threat of extinction.
1. Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it.
The information could show nectar sources for adult butterflies and food sources for caterpillars, Monarch tagging activities, collection of native milkweed and the packaging it to give to others to plant, a group working together to plant a Monarch friendly garden, etc.
2. 4-Hers may create a poster, notebook, standard size tri-fold diorama, slide show or other visual display that shows information on Monarch Butterflies.
   If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

Class #
4700 - Beginning Entomology I Collection - Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Specimens should be grouped according to order. Order labels should be pinned to the base of the box.
Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon in the beginning phase at the Kansas State Fair, whichever comes first.
4701 - Beginning Entomology II Collection - Display in one standard box a minimum of 75 and a maximum of 150 species representing at least 9 orders. Specimens should be grouped according to order. Order labels should be pinned to the base of the box. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon in the beginning phase at the Kansas State Fair.
4702 - Introductory Entomology Notebook - Display in one standard box a minimum of 10 and maximum of 30 insect species representing at least 7 orders. May exhibit in this class two years.
4703 - 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.
4704 - Intermediate Entomology Collection - Display a minimum of 100 and a maximum of 300 insects representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: orders of Orthoptera, Hemiptera, Odonata, Coleoptera, Diptera, and/or Hymenoptera. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon in the Intermediate phase at the Kansas State Fair.
1. Review General Information.
2. All entries are to be placed in plexiglass covered (plexiglass required), wooden boxes with outside measurements of 18” x 24” x 3.5”...See the specific phase for box and specimen number limitations. Boxes can be handmade or purchased as long as they are of the correct size and do not have a glass top.
3. Each exhibitor is required to identify each box by placing an identification label bearing exhibitor’s name, county and the class. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside).
4. Arrange specimens in the box so it can be displayed lengthwise. (See illustration in revised 4-H Entomology Check Sheet for State Fair competition, 4-H 518).
5. The number of orders, specimens (and families where required) must be included on the exhibitor's box identification label. Only adult specimens can be used in collection boxes.
6. Entomology labels, order labels and pins can be ordered through the County Extension Office.
7. For each collection class, two labels will be entered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label is a date/locality label. "Date" refers to date the specimen was collected and "Locality" refers to County and State where specimen collected.
8. Identification should follow one of two taxonomies: • Option A: As printed in “Insects in Kansas” book, or • Option B: As printed on the “Insects in Kansas Book: 2016 Revised Taxonomy,” which follows www.bugguide.net.
9. Arrangement of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box. Arrangements that run lengthwise of the box are frequently downgraded in judging. Specimens are to be arranged by Order in the box, then family where required.
10. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality, full county name, state abbreviation and collector name. The specimens should be collected by the exhibitor and should focus on Kansas and one county into bordering states and labeled accordingly. Please refer to “Entomology Collection Exhibit Resource” for full details on out-of-state insects in collections.
11. Emphasis in judging will be placed on the overall variety of insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection. Only specimens of the class Insecta should be included.
12. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
13. 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.
14. Displays shall be the standard 3’ by 4’ tri-fold board.

Special 4-H Rules
1. A 4-H member may exhibit in the collection, notebook, and/or educational class for the phase in which they are enrolled.
2. A Champion and Reserve Champion is picked in each age group.
**PETS**

108: CAT
1. Cats can be at the fairgrounds only during time of show. There are no facilities for keeping these pets overnight at the fair.
2. Cats must have proof of rabies and distemper vaccinations.
3. To be eligible to show at the Hodgeman County 4-H cat show, 4-Hers must have been enrolled in the cat project by February 1st of the current year.
4. Any abuse of cats on grounds, or in the ring, will result in disqualification.
5. An individual cat show will be conducted for 4-Hers enrolled in the 4-H cat project. In the show, these factors will be considered: Discipline of pet, how well pet is groomed, and showmanship.
6. No state fair classes for this department.
7. Ribbons will be Blue, Red or White with Champion and Reserve Champion ribbons awarded in each class if the judge feels the entries are worthy.

Class #
1175 - Adult cat (over one year old)-long hair
1176 - Adult cat (over one year old)-short hair
1177 - Kitten cat (3 months to one year old)-long hair
1178 - Kitten cat (3 months to one year old)-short hair

113: DOG
1. Dogs can be at the fairgrounds only during time of show. There are no facilities for keeping these pets overnight at the fair.
2. Dogs must have proof of rabies vaccination signed by a licensed, accredited veterinarian. It must accompany entry form. It is also required that the dog’s distemper, hepatitis, parainfluenza, and parvovirus vaccinations be up to date.
3. To be eligible to show at the Hodgeman County 4-H dog show, 4-Hers must have been enrolled in the dog project by February 1st of the current year.
4. Any dog that is overly aggressive or potentially dangerous to people or other dogs will be removed from the grounds and disqualified.
5. No dog in season will be allowed to show and must be removed from the grounds immediately.
6. Any abuse of dogs on grounds, or in the ring, will result in disqualification.
7. An individual dog show will be conducted for 4-Hers enrolled in the 4-H dog project. In the show, these factors will be considered: Discipline of pet, how well pet is groomed, and showmanship.
8. All dogs must be on a leash.
9. No state fair classes for this department.
10. Ribbons will be Blue, Red or White with Champion and Reserve Champion ribbons awarded in each class if the judge feels the entries are worthy.
11. Baiting dogs is not allowed.

Class #: 1185 - Exhibit-No obedience or agility

**DOG OBEDIENCE**

1. Review General Information.
2. The 4-H Dog Show only.
3. Previous mentioned rules under Dog Show apply.
4. Any dog fouling in the ring will automatically receive a white ribbon.
5. 4-Hers are responsible for cleaning up after their own dogs with a vinegar/water solution.
6. Each exhibitor may enter one dog in Showmanship. Multiple dogs may be entered into obedience, provided that they are in different classes.
7. Age of handler determines showmanship class. Any breed or mixed breed of dog is eligible to compete if it is trained by the 4-Her and is owned or co-owned by the 4-H handler or their immediate family.
8. No dog in season will be allowed to show.

**Display, Notebook, Poster and Video, cont.**

<table>
<thead>
<tr>
<th>Classes</th>
<th>Display</th>
<th>Notebook</th>
<th>Poster</th>
<th>Video</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forestry</td>
<td>5202</td>
<td>5200</td>
<td>5201</td>
<td>5203</td>
</tr>
<tr>
<td>Grain Marketing</td>
<td>5207</td>
<td>5205</td>
<td>5206</td>
<td>5208</td>
</tr>
<tr>
<td>Health</td>
<td>5212</td>
<td>5210</td>
<td>5211</td>
<td>5213</td>
</tr>
<tr>
<td>Home Environment (Interior Design &amp; Architecture)</td>
<td>5217</td>
<td>5215</td>
<td>5216</td>
<td>5218</td>
</tr>
<tr>
<td>Horseless Horse</td>
<td>5222</td>
<td>5220</td>
<td>5221</td>
<td>5223</td>
</tr>
<tr>
<td>Junior Leadership</td>
<td>5227</td>
<td>5225</td>
<td>5226</td>
<td>5228</td>
</tr>
<tr>
<td>Memory Book</td>
<td>5232</td>
<td>5230</td>
<td>5231</td>
<td>5233</td>
</tr>
<tr>
<td>Pets (aquarium, cat, hand pet)</td>
<td>5237</td>
<td>5235</td>
<td>5236</td>
<td>5238</td>
</tr>
<tr>
<td>Photography</td>
<td>5242</td>
<td>5240</td>
<td>5241</td>
<td>5243</td>
</tr>
<tr>
<td>Poultry Science</td>
<td>5247</td>
<td>5245</td>
<td>5246</td>
<td>5248</td>
</tr>
<tr>
<td>Public Speaking</td>
<td>5252</td>
<td>5250</td>
<td>5251</td>
<td>5253</td>
</tr>
<tr>
<td>Reading</td>
<td>5257</td>
<td>5255</td>
<td>5256</td>
<td>5258</td>
</tr>
<tr>
<td>Recreation</td>
<td>5262</td>
<td>5260</td>
<td>5261</td>
<td>5263</td>
</tr>
<tr>
<td>Scrapbook</td>
<td>5267</td>
<td>5265</td>
<td>5266</td>
<td>5268</td>
</tr>
<tr>
<td>Self-determined</td>
<td>5272</td>
<td>5270</td>
<td>5271</td>
<td>5273</td>
</tr>
<tr>
<td>Safety</td>
<td>5277</td>
<td>5275</td>
<td>5276</td>
<td>5278</td>
</tr>
<tr>
<td>Shooting Sports</td>
<td>5282</td>
<td>5280</td>
<td>5281</td>
<td>5283</td>
</tr>
<tr>
<td>Small Engines</td>
<td>5287</td>
<td>5285</td>
<td>5286</td>
<td>5288</td>
</tr>
<tr>
<td>Special Collections-stamps, etc,</td>
<td>5292</td>
<td>5290</td>
<td>5291</td>
<td>5293</td>
</tr>
<tr>
<td>Special Occasions</td>
<td>5297</td>
<td>5295</td>
<td>5296</td>
<td>5298</td>
</tr>
<tr>
<td>Sports fishing</td>
<td>5302</td>
<td>5300</td>
<td>5301</td>
<td>5303</td>
</tr>
<tr>
<td>Sportsmanship</td>
<td>5307</td>
<td>5305</td>
<td>5306</td>
<td>5308</td>
</tr>
<tr>
<td>Super Shopper Connection</td>
<td>5312</td>
<td>5310</td>
<td>5311</td>
<td>5313</td>
</tr>
<tr>
<td>Tractor</td>
<td>5317</td>
<td>5315</td>
<td>5316</td>
<td>5318</td>
</tr>
<tr>
<td>Veterinary Science</td>
<td>5322</td>
<td>5320</td>
<td>5321</td>
<td>5323</td>
</tr>
<tr>
<td>Travel</td>
<td>5327</td>
<td>5325</td>
<td>5326</td>
<td>5328</td>
</tr>
<tr>
<td>Wildlife</td>
<td>5332</td>
<td>5330</td>
<td>5331</td>
<td>5333</td>
</tr>
<tr>
<td>Other</td>
<td>5337</td>
<td>5335</td>
<td>5336</td>
<td>5338</td>
</tr>
</tbody>
</table>

4-H Club Notebook Division

Class #
4745 - 4-H Club Reporter
4746 - 4-H Club Historian
4747 - 4-H Club Secretary

<table>
<thead>
<tr>
<th>Classes</th>
<th>Display</th>
<th>Notebook</th>
<th>Poster</th>
<th>Video</th>
</tr>
</thead>
<tbody>
<tr>
<td>4748 - 4-H Club Treasure</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4749 - 4-H Club project</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4750 - 4-H Memory Book</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4751 - 4-H Scrapbook</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
9. A well-fitting collar of leather, chain, or fabric is to be used for obedience and Rally Obedience; for Agility, a buckle or snap collar; for Showmanship, a show lead that serves as both collar and lead or a fine link chain collar, a “snake” chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.
10. Baiting dogs is not allowed.
11. DOGS ARE NOT ALLOWED TO RUN AT LARGE OR ACCOMPANY OWNER ANYWHERE ON FAIRGROUNDS AT ANY TIME.
12. Any abuse of dogs on grounds, or in the ring, will result in disqualification.
13. 4-H Dog Show Immunization Record (only MG-34 Revised, October 2014 accepted) must be completed for each dog entered the 4-H Dog Show. The fully completed form must be presented to the veterinarian at health check on the day of the show to be eligible to compete. Required vaccinations include: Bordetella, Distemper, Hepatitis, Parvo, Parainfluenza, and Rabies. The rabies vaccination must be administered by a graduate, licensed veterinarian. All vaccinations must be current.
15. Score sheets are available at http://www.Kansas4-H.org or through your local Extension Office for showmanship and obedience.
16. Ribbons will be awarded by Blue, Red, White, with a Champion and Reserve Champion selected.

Dog Showmanship
1. Dress code: NO Blue jeans, short skirts or shorts. The fair shirt will be allowed in Showmanship.
2. Entries will be judged on fitting of dog; clean ears, tone and condition of coat, teeth, toenails, and eyes. Handler will be judged on alertness, grace, coordination with dog, and reaction of dog to handler with straight and even gait and movement of dog.
138: AQUARIUM PETS
Class #
1000 - Bowl show (shown according to species-goldfish-single or pair; beta single; all live bearers in pairs)
1001 - Reptiles & Amphibians (Salamander, Turtle, Hermit Crabs, Other) This class will be judged on appropriateness, arrangement and cleanliness of equipment and facilities. 4-H aquarium pets may also be entered in the Open Class Pet Show. Ribbons will be Purple, Blue, Red or White depending on quality of entry.

139: HAND PETS
Class #
1220 - Guinea pigs 1223 - Hedgehog
1221 - Hamsters 1224 - Birds
1222 - Gerbils 1225 - All other hand pets
All hand pets may also be entered in the Open Class Pet Show. Ribbons will be Purple, Blue, Red or White depending on quality of entry.

175: Videos
Videos/movies must be judged in a projected format. Videos or movies shall be from three to five minutes in length. Sound should follow the story line and should be more than dialog, but sound is not a required feature. In addition, all of the photographic techniques, such as the rule of thirds, composition, framing, etc., will be applied. Titles may be used but are not required. Place thumb drive of the mp4 video in a quart self sealing plastic bag with entry tag. Exhibitor is responsible for supplying a computer to view the video. The Fair Board takes no responsibility for damage or theft of any equipment and/or materials used by the exhibitor. NO STATE FAIR CLASS.

Video entries: Criteria for judging shall include:
1. Evidence of story line 30%
2. Use of camera angles 15%
3. Use of zooming techniques 10%
4. Smoothness of scene changes 10%
5. Story telling. No time or date should be imprinted on the tape or disk 35%
TOTAL 100%

Special 4-H Rules
1. Some 4-H projects do not lend themselves to making a physical exhibit. In these situations, a notebook, poster, videos and/or display is recommended. A 4-Her may exhibit a physical item and also a notebook, video, display and/or poster in a project area. A 4-Her may enter several notebooks, posters, video or displays, but not more than one in any class, except Other.
2. A Champion and Reserve Champion (4-H) is picked for the notebook class, poster class and display class in each age division. Educational display (must include a story presentation with display) vs. project display.

<table>
<thead>
<tr>
<th>Classes</th>
<th>Display</th>
<th>Notebook</th>
<th>Poster</th>
<th>Video</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal Science</td>
<td>5122</td>
<td>5120</td>
<td>5121</td>
<td>5123</td>
</tr>
<tr>
<td>Automotive</td>
<td>5127</td>
<td>5125</td>
<td>5126</td>
<td>5128</td>
</tr>
<tr>
<td>Bicycle</td>
<td>5132</td>
<td>5130</td>
<td>5131</td>
<td>5133</td>
</tr>
<tr>
<td>Child Care</td>
<td>5137</td>
<td>5135</td>
<td>5136</td>
<td>5138</td>
</tr>
<tr>
<td>Citizenship</td>
<td>5142</td>
<td>5140</td>
<td>5141</td>
<td>5143</td>
</tr>
<tr>
<td>Civil Defense</td>
<td>5146</td>
<td>5144</td>
<td>5145</td>
<td>5147</td>
</tr>
<tr>
<td>Clowning</td>
<td>5152</td>
<td>5150</td>
<td>5151</td>
<td>5153</td>
</tr>
<tr>
<td>Computer</td>
<td>5157</td>
<td>5155</td>
<td>5156</td>
<td>5158</td>
</tr>
<tr>
<td>Conservation</td>
<td>5162</td>
<td>5160</td>
<td>5161</td>
<td>5163</td>
</tr>
<tr>
<td>Digital Photobook</td>
<td>5164</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Dog</td>
<td>5167</td>
<td>5165</td>
<td>5166</td>
<td>5168</td>
</tr>
<tr>
<td>Ecology</td>
<td>5172</td>
<td>5170</td>
<td>5171</td>
<td>5173</td>
</tr>
<tr>
<td>Electric or Electronic</td>
<td>5177</td>
<td>5175</td>
<td>5176</td>
<td>5178</td>
</tr>
<tr>
<td>Emergency Preparedness</td>
<td>5182</td>
<td>5180</td>
<td>5181</td>
<td>5183</td>
</tr>
<tr>
<td>Entomology</td>
<td>5187</td>
<td>5185</td>
<td>5186</td>
<td>5188</td>
</tr>
<tr>
<td>Family History, Genealogy</td>
<td>5192</td>
<td>5190</td>
<td>5191</td>
<td>5193</td>
</tr>
<tr>
<td>Family Studies</td>
<td>5197</td>
<td>5195</td>
<td>5196</td>
<td>5198</td>
</tr>
</tbody>
</table>
112: Displays
1. Care should be taken to select durable materials that will withstand fair conditions.
2. Entry tags should be attached to a main part of the display.
3. Scorecard for educational exhibit will be the same as for club banner. Scorecard for project accomplishment display will be based on particular project.
4. No state fair classes for this department.
5. Types of exhibits in this department are open to educational or creative displays, educational posters or notebooks. Take care to select durable materials to withstand fair conditions.

No card tables are allowed. If the exhibit is a poster it must not be larger than 22" x 28". If the exhibit is a display, maximum size is 3’ x 4’.

6. 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 is prohibited.

7. Display exhibits may include any combination of notebook, poster, picture story, display board, pamphlets, or other audio-visual materials (cassette tapes, VCR tapes, DVD’s etc.) Exhibitor is responsible for supplying audio-visual equipment. The Fair Board takes no responsibility for damage or theft of any equipment and/or materials used by the exhibitor.

Scorecard for Displays (3’ x 4’) will be:

General appearance 20%  
Power to attract & hold attention 25%  
4-H message told 25%  
Unity of message 15%  
Materials 15%  
TOTAL 100%

8. Ribbons will be awarded in Purple, Blue, Red, and White with 1st and 2nd overall the areas (Notebooks, Posters, Display, Video) receiving Champion and Reserve Champion in 4-H according to age divisions. State Fair does not have classes for most of the exhibits in this area.

137: Notebooks
1. See general information.
2. All club officer notebooks should be on display. Records are to be complete up to July.
3. Notebooks will be judged on current year’s work only.

Scorecard for notebooks will be:

Introduction 15 %  
Content 55 %  
Organization (including Table of Contents) 15 %  
Summary 15 %  
TOTAL 100%

145: Posters
1. Posters may be made of any color or white background material. Maximum size is to be 22” x 30”. Minimum size is to be 8” x 11”. Must be able to attach poster to wall for display, do not use items on poster that cannot hang.

Scorecard for poster will be:

Information given or idea expressed 55 %  
Art, design, lettering 40 %  
Construction 5 %  
TOTAL 100 %.

104: Booths & Banners
1. Clubs may enter a booth or a banner but not both.
2. Booths and banners must be in place by 5 p.m. Tuesday.
3. A 6’ x 6’ space will be provided for all booth exhibits.
4. Banners must be hung on a rod strong enough to support the banner. On each end of the dowel stick, there should be a wire or chain six inches long. One end of the wire will be fastened to the end of the dowel. Please attach a 5 hook on a rod and rope or hanging wire, strong enough to support the banner.
5. Banners are to be minimum of 3’ x 4’ and maximum of 3’ x 5’.
6. Banners should be made of flame resistant materials that permit the banner to be folded or rolled without damaging the display. Three dimensional objects should not be attached to the front of the banner.
7. A label is to be attached to the front lower left-hand corner of the banner giving the name of the club and the county. Waterproof inks prevent smearing and are recommended for the label. Letters should be two inches in height.
8. The following points will be considered in judging of booths and banners: educational value, interest and originality, appearance, and quality of display material.

Banner Evaluation (banner size - minimum of 3’ x 4’ and maximum of 3’ x 5’)
1. Educational value 40%  
a. Presents suggestion or striking facts that are simple in form and quickly grasped, or  
b. Shows extent to which group involvement meets a fundamental need, or  
c. Promotes decision and action or central theme.
2. Interest and Originality 20%  
a. Original creation.  
b. Holds interest of people until they have read or observed essentials of the message.  
c. Defines clearly one central idea.
3. Appearance 20%  
a. General appearance, artistic, neat and attractive.  
b. Can be viewed and read at a distance up to 20 feet.
4. Quality of display material 20%  
TOTAL 100%

Booth Evaluation (booth size - 6’ x 6’)
1. Education value 40%  
a. Present suggestions, facts simply  
b. Can promote decisions and actions if benefits and interest of all  
2. Quality of display material 20%  
a. Any items used within booth should be designed effectively and work or overall theme of booth should be of good quality.  
b. Letters should be easy to read.
3. Initiative and Originality 20%  
a. Presents ideas clearly.  
b. Clearly defines one central idea.
4. General appearance and attractiveness 20%  
a. Neat and attractive  
b. Title sign on front should be easily seen  
TOTAL 100%

Special 4-H Rules
1. Each banner should illustrate a phase of 4-H work which is being practiced by boys and girls in 4-H.
2. An overall Champion and Reserve Champion will be awarded in each class.
3. The Champion banner is eligible to go the State Fair.

Class #
3310 - 4-H Booth  
3311 - 4-H Banner

178: FFA BOOTHS & BANNERS
Class #
3312 - FFA Booth  
3313 - FFA Banner
109: Clothing Construction (Sewing & Textile Design)

1. Exhibitor may enter unlimited items per age appropriate level.
2. Labels (3” x 2-1/2”) are to be attached by a safety pin or sewn into garment. (Back of neck or center back of waistband.) Label each piece. Labels can be secured from clothing leader or Extension Office.
3. Garments shall be carefully laundered or cleaned before being exhibited.
4. Place garments on hangers. Attach skirt to hanger with large safety pins.
5. All work must be the product of the 4-H’er and current 4-H year.
6. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.

Majority of the outfit must be constructed and modeled by the 4H member who made the garment/outfit. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.). A sweater, blouse or shirt that is worn underneath another constructed garment can be purchased or made.

7. State Fair Blue quality garments will be entered in the State Fair and will be judged at the fair. Ribbons will be Blue, Red or White with Champion and Reserve Champion ribbons awarded in each class.
8. An overall Grand and Reserve Grand Champion will be awarded in both JR and SR Divisions.
9. All garments are to be hung in 4-H Clothing display area in building during the fair.

10. Educational exhibits – share with others what you learn in this project. If it is a poster, it must not be larger than 22” x 28”. Take care to select durable materials that will withstand Fair conditions. Total display space must be no more than 2’ 5” deep, 3’ tall and 4’ wide. No card table exhibits allowed. Educational Exhibits will be designated with the following letters: N-notebook, P-poster, D-display, V-video.

170: Style Revue (Shopping In Style)

SPECIAL RULES

1. The 4-Hers must have made the clothing which they model, with the exception of under garments and accessories they may choose. (This rule does not apply to 4-Hers enrolled in the Shopping In Style - formerly the Buymanship project.)
2. 4-Hers enrolled in the Shopping In Style - formerly Buymanship (boys or girls) must have an itemized cost statement of all clothing to be worn.
3. Style Revue entry blanks must be accompanied by the description of the garment.
4. All entries must be made with the superintendent prior to judging. Garments must have been judged in order to participate in the public Style Revue at the fair.
5. Up to two outfits may be modeled in each project, with only one entry per class, Sewing & Textile Design, Shopping In Style, Knitting & Crochet.

6. Entrants will be judged 45 percent on general appearance, posture, poise, grooming, attitude, 45 percent on construction of garment, and 10% on value for money spent.
7. All garments are to be hung in 4-H Clothing display area in building during the fair.

8. Ribbons will be Blue, Red or White with Champion and Reserve Champion ribbons awarded in each class if the judge feels the entries are worthy. An overall Grand and Reserve Grand Champion will be awarded in both Junior and Senior Division.

Buymanship (Shopping In Style)

The Fashion Revue Event gives 4-H’ers an incentive and opportunity to demonstrate proper grooming, health and personal appearance, in relation to clothing. Completed record sheets must be brought to Fashion Revue Judging on Monday.