<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
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</thead>
<tbody>
<tr>
<td>Saturday - July 13</td>
<td></td>
</tr>
<tr>
<td>8:30 am</td>
<td>Registration and Vet Check for 4-H Dogs</td>
</tr>
<tr>
<td>9:00 am</td>
<td>4-H Dog Show</td>
</tr>
<tr>
<td></td>
<td>Heartland Christian School</td>
</tr>
<tr>
<td>11:30 am</td>
<td>Registration and Vet Check for Open Class</td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Open Class Dog Show</td>
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<tr>
<td></td>
<td>Heartland Christian School</td>
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<tr>
<td>Sunday - July 14</td>
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<tr>
<td>4:00 pm</td>
<td>4-H &amp; Open Class Dog Agility Competition</td>
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<tr>
<td></td>
<td>Colby Ball Diamonds</td>
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<tr>
<td>Tuesday - July 16</td>
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<tr>
<td>9:00 am</td>
<td>4-H Buymanship Judging</td>
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<td>TBA</td>
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<td>To follow</td>
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<tr>
<td></td>
<td>4-H Clothing Construction Modeling &amp; Judging</td>
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<tr>
<td></td>
<td>TBA</td>
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<tr>
<td></td>
<td>9 - 11:00 am</td>
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<td></td>
<td>4-H Lifeskills Judging</td>
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<td>TBA</td>
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<td>7:30 pm</td>
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<td></td>
<td>4-H Public Fashion Revue</td>
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<td></td>
<td>TBA</td>
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<tr>
<td>Thursday - July 18</td>
<td></td>
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<tr>
<td>9:00 am</td>
<td>4-H Visual Arts Judging &amp; 4-H Lifeskills Judging</td>
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<tr>
<td></td>
<td>4-H Building</td>
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<tr>
<td>1:00 pm</td>
<td>Demonstrations/Illustrated Talks &amp; Public Speaking</td>
</tr>
<tr>
<td></td>
<td>4-H Building</td>
</tr>
<tr>
<td>5:45 pm</td>
<td>Superintendent Meeting</td>
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<tr>
<td>6:00 pm</td>
<td>Fair Set-Up</td>
</tr>
<tr>
<td>Saturday - July 20</td>
<td></td>
</tr>
<tr>
<td>7:30 - 8 am</td>
<td>Open Class Horse Show Registration</td>
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<tr>
<td></td>
<td>8:30 am</td>
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<tr>
<td></td>
<td>Open Class Horse Show</td>
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<tr>
<td></td>
<td>Arena</td>
</tr>
<tr>
<td>Sunday - July 21</td>
<td></td>
</tr>
<tr>
<td>1:00 - 5:00 pm</td>
<td>4-H Booth Construction</td>
</tr>
</tbody>
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# THOMAS COUNTY FREE FAIR 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td><strong>Monday - July 22</strong></td>
<td></td>
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<tr>
<td>8:00 am</td>
<td>4-H Booth Construction</td>
</tr>
<tr>
<td>9:00 am</td>
<td>4-H Horse Show Arena</td>
</tr>
<tr>
<td>7:30 pm</td>
<td>KPRA RODEO</td>
</tr>
<tr>
<td><strong>Tuesday - July 23</strong></td>
<td></td>
</tr>
</tbody>
</table>
| 7 am-1:30 pm | OPEN CLASS ENTRIES  
All non-animal entries  
4-H Building                               |
| 7:30 am    | 4-H/FFA & OPEN CLASS VET CHECK & LIVE- STOCK WEIGH-IN                 |
| 9 am - Noon | Tallest Corn Plant Contest  
Sponsored by Nutrien Ag Solutions  
4-H Building                                 |
| 11:00 am   | Deadline for entry of all 4-H Exhibits in 4-H Bldg.                   |
| 11:30 am   | Judging of all 4-H Exhibits 4-H Building                              |
| 2:00 pm    | OPEN CLASS ENTRIES JUDGED                                            |
| 2:00 pm    | 4-H & OPEN CLASS Cat, Rabbit, Hand Pet, and Poultry Show  
Small Animal Barn                           |
| 5:30 pm    | PARADE  
Start at Fike Park, down Franklin to Fairgrounds                    |
| 7:30 pm    | KPRA RODEO                                                           |
| **Wednesday - July 24**                            |                                                                        |
| 8:00 am    | 4-H & OPEN CLASS Swine Show followed by Sheep & Goat Shows           |
# THOMAS COUNTY FREE FAIR 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td><strong>Wednesday - July 24</strong></td>
<td></td>
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</tbody>
</table>
| 11:00 am  | ANTIQUE TRACTOR SHOW  
4-H Building Parking Lot |
| 4:00 pm   | REGISTRATION FOR PEDAL TRACTOR PULL |
| 5:00 pm   | PEDAL TRACTOR PULL  
Sponsored by Thomas Co. Farm Bureau Assoc. |
| 5:30 pm   | BARBECUE |
| 7:30 p.m. | EVENING CONCERT  
AC Jones |
| **Thursday - July 25** |                                                             |
| 7:30 am to 10:00 am | Thomas Co. Community Foundation Breakfast  
4-H Building |
| 8:30 am   | 4-H/FFA & OPEN CLASS Dairy, Bucket Calf, Breeding & Market Beef Show |
| 5:30 pm   | 4-H/FFA Livestock Sale  
Buyers’ Appreciation BBQ After the Sale |
| **Friday - July 26** |                                                             |
| 9:00 am   | 4-H Round Robin |
| 3:00 pm   | Release of Livestock Entries Going Home  
- clean up of barns  
**NO EARLY RELEASES** |
| 7:30 pm   | Truck and Tractor Pull |
| **Saturday - July 27** |                                                             |
| 6:00 am   | Release of livestock to lockers & for resale |
| 8:00 to 10:30 am | Release of all non-livestock & Open Class entries |
| 10:00 am  | 4-H Fair cleanup |
| 7:30 pm   | DEMO DERBY |
Monday July 22nd
KPRA RODEO
7:30 p.m.

Tuesday July 23rd
TALLEST CORN PLANT CONTEST
9:00 a.m. - Noon
Sponsored by: Nutrien Ag Solutions
PARADE - “County Fair Fun for the Whole Herd”
5:30 p.m. - Start at Fike Park, down Franklin Ave. to Fairgrounds
KPRA RODEO
7:30 p.m.

Wednesday July 24th
PEDAL TRACTOR PULL
Sponsored by: Thomas County Farm Bureau Assn.
Registration 4:00 pm close to BBQ tent
BBQ
Starting at 5:30 pm at BBQ tent
EVENING CONCERT
7:30 p.m.
AC Jones

hold on silhouettes. Aggregate scoring will be used to include silhouette, sporter, and open. Rulebooks: NRA-USAS
H. Shotgun: Eye and ear protection required. Must use instructor approved ammunition. Each shooter allowed two shots from each of five stations as practice rounds. Each shooter will shoot 100 shot heat with 20 shots being from each of 5 stations for score calculation. Aggregate scoring will be used to include trap and skeet. Rulebooks: ATA, NSCA, NSSA. 1. Trap (50 clays at 16 yards) 2. Skeet (50 clays at 16 yards)
I. Archery: Arm Guards and gloves or finger tabs are required for any archer using a finger release. Mechanical release does not require finger protection. Draw weight cannot exceed 60 lbs. in any class. Recurve-Bare Bow, Recurve-Olympic, Compound-Bow Hunter, and Compound-Open. Aggregate scoring will be used to include recurve, compound and 3-D. Rulebooks: FITA and IBO. FITA: Jr. and Intermediate: 12 arrows at 20 yards, 12 arrows at 30 yards. Senior: 12 arrows at 30 yards. 12 arrows at 40 yards. 3-D Rules using IBO rule index. Recurve-Bare Bow, Recurve-Olympic, Compound-Bow Hunter, and Compound-Open. All participants will shoot one shot at 3-D Targets, number of targets and varying distances set by the range officer.
J. Small Bore Rifle: Eye and ear protection required. NRA Rules for equipment for each course of fire will be used. Clear Chamber indicators are required for all events. Distances may vary due to range capabilities. Equipment: 3P match. Any safe rifle using .22 short or .22 long rifle cartridges. No restrictions on barrel length, weight, or accessories. Any safe trigger allowed - NO release triggers. All other equipment used in the 3P match shall conform to Section 3. Equipment and Ammunition in the current NRA Small Bore Rifle rulebook. Small Bore Silhouette Rifle - identical to the description of the High Power Silhouette Rifle, EXCEPT the rifle shall be chambered for only factory loaded .22 caliber short, long, or long rifle cartridges. Maximum weight of the rifle is 10 lbs. 2 oz. which includes sights. Any sights, telescopic or metallic may be used. Any safe trigger, not subject to accidental discharge and which do not function on release is permitted.
K. A/51 Targets: Shoot 3x10 course of fire at 50 yards which includes 10 shots each in prone (1 min per record shot), standing (2 min per record shot), and kneeling (1.5 min per record shot). Targets will be changed after each position. Note that this match may be shot at either 50 yards or 50 meters, with the appropriate targets for 3-position shooting, depending on the capabilities of the range used. Fouling and sighting shots are permitted at any time after the Commence firing command is given (rulebook section 9) Aggregate scoring will be used if silhouettes are shot.
L. A Grand Champion and Reserve Champion for each age division will be awarded for each discipline, however Air Pistol, Shotgun, Small Bore Rifle and Archery will all use aggregate scoring for each age division. All decisions are final.

Class #
1. Senior BB 13-14
2. Intermediate BB 10-12
3. Jr. BB 8-9
4. Senior Air Rifle 14 & up
5. Junior Air Rifle 8-13
6. Senior Air Pistol 14 & up
7. Junior Air Pistol 8-13
8. Senior Shotgun 14 & up
9. Junior Shotgun 10-13
10. Senior Archery 14 & up
11. Intermediate Archery 10-13
12. Junior Archery 7-9
D. Judges will choose the top exhibits to be eligible for display at the State Fair.
E. Put age on the entry card.
F. Best of Class Ribbons will be given in each division and overall champion and reserve champion will be given in each age division. (Junior, Intermediate and Senior).
G. All wall hangings and pictures must be ready to display. Some type of mat or frame preferred.

Champion Ribbons and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Cutting and Pasting
2. Drawing
3. Painting
4. Sculpting
5. Printing
6. Fiber
7. 3-D Construction
8. Ceramics
9. Crafts
10. Legos
   10a. Lego Kit
   10b. Lego
11. Other

4-H Demonstration/Illustrated Talk
Department 136
A. Demonstrations and illustrated talks may be team or individuals.
B. Demonstrations and illustrated talks shall not be more than 20 minutes.

Champion Ribbons and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Demonstration or Illustrated Talk

4-H Shooting Sports
Department 137
A. Open to all 4-H members who enrolled in shooting sports within the current year. Must be enrolled in the specific discipline in which the 4-H member is competing.
B. Must have Certified Shooting Sports Instructor’s concurrence.
C. State 4-H Shooting Sports Match Rules apply, however the County Shooting Sports Coordinator will conference with certified instructors to make changes in the shoots, such as whether or not to shoot silhouettes, specific distances based on range size, etc. Changes MUST be approved by the Coordinator.
D. 4-H members will receive ribbons, trophies, or other awards, but no premium money will be given due to governing rules and regulations.
E. BB Rules: Eye protection required. Current NRA Rule Book will be used. All participants will shoot 10 shot bulls in each of four positions; prone, sitting, kneeling, standing.
F. Air Rifle Rules: Eye protection required. Current National Standard 3 Position (prone, kneeling, standing) will be used. All Shooters will shoot 20 bulls in each of the three positions. Aggregate scoring will be used to include silhouette.
G. Air Pistol: Eye protection required. All shooters will fire from an unsupported standing position. Juniors may shoot one or two handed. Seniors shoot one handed. Shooters will shoot 40 shots at ten meters for a possible score of 400 on bulls. Then twenty shots on paper or metal silhouettes. Seniors may use one or two handed.
2019 GRAND MARSHALL
Lyman & Dorothy Bear

4-H Banner
Department 132
A. Banners are two dimensional display, depicting one idea. Banner should illustrate a phase of 4-H work which is being practiced by boys and girls in 4-H.
B. Dimensions are to be no less than 12 and no more than 16 square feet, with a minimum of 3 feet on one side.
C. Banners must be hung on a rod and rope or hanging wire strong enough to support the banner.
D. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display.
E. A label is to be attached to the back lower left-hand corner of the banner giving the name of the club, county and year. Letters should be 2” in height. Names of 4-Hers are optional.
F. Clubs may enter both a booth and a banner.
G. Banners will be judged on the educational message, general appearance, artistic arrangement and the quality of display materials.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #:
1. 4-H Banner

4-H Notebooks
Department 133
A. Notebooks are to be for the current project year.
B. Only one notebook per project.
C. Project notebooks will be judged in junior, intermediate and senior division.
D. Club Notebooks will be judged in the fall during KAP judging

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

4-H Project Notebooks
Class #
1. Project Notebook

4-H Posters
Department 134
A. Posters are to be for the current project year.
B. Only one exhibit per project
C. Posters must be no larger than 22” x 28”

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Project Posters
2. 4-H promotional poster

Scorecard for Judging Notebooks and Posters:
A. Learning Experience  20 points
B. Developing the Project  25 points
C. Accomplishments  35 points
D. Overall Organization  20 points

4-H Visual Arts
Department 135
A. Judging will take place on Thursday, July 18 at the 4H Building.
B. Total number of entries must be pre-entered to enable time schedule for judging.
C. Each exhibitor is limited to 5 exhibits per class, a total of 15 entries. Entries must be exhibited at the fair in order for the exhibitor to receive premium money.
H. If according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to be attached to the High Power Information Form. In the case where the launch was a public event, a substitute to a copy of the waiver is the Range Safety Officers (RSO’s) contact information.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Rocket -made from kit - include plans
2. Exhibitors 11 years and older- Rocket designed by exhibitor, not merely a modification of an existing kit rocket. Include original plan.
3. Exhibitors 14 years and older- Rocket designed by exhibitor that uses alternative skins; not merely a modification of an existing kit. Include original plans.
4. Exhibitors 11 years and older- Team Exhibit Rocket designed by 2 or more exhibitors; not merely a modification of an existing kit. Include original plans. This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.
5. Exhibitors 14 years and older- High power rocket made from kit or original design.
6. Exhibitors 14 years and older-Mid-power rocket made from kit or original design.

4-H Booths
Department 130

1. Each 4-H club will be entitled to construct one booth to illustrate or demonstrate a phase of 4-H club work.
2. Wheat Variety Test Plot Booths will compete separately and will comply to state fair specifications. The free standing displays must not exceed the overall dimensions of 36” wide x 36” high x 18” deep (measure on the outside). Care should be taken to select durable materials that will withstand Fair conditions. Displays must not require the use of electricity. If booth exceeds overall dimensions, ribbon placing will be dropped 1 place.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. 4-H Club Booth
2. Wheat Variety Test Plot Booth
3. Other Booth

4-H Educational/Project Booths
and Displays
Department 131

A. Mini-Booths, Large Booths, and Displays are to be for the current project year.
B. Pre-constructed mini-booths 2’x2’ will be provided. Booth reservations must be made at the Extension Office by the pre-entry deadline.
C. Educational displays are not to exceed a standard commercial 3’ x 4’ trifold display board. Large booths are not to exceed 5’ x 5’.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Mini-booth
2. Educational Display
3. Large Booth
4. Other
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7. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
8. Programmable robot made from a commercial (purchased) kit.

**Professional – Five or More Years in Robotics Project**

**Class #**
10. Robot made from a commercial (purchased) kit.
11. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
12. Programmable robot made from a commercial (purchased) kit.

**Team Robotics Project**
Robot designed and constructed by 2 or more 4-H Space Tech project members. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H Space Tech members. As with many high tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project. Exhibitors in this division will be assigned a task for their robots to perform. The Tasks are changed annually. Please visit the Space Tech website www.kansasspacetech.com for the current year’s task.

**Class #**
11. Robot made from a commercial (purchased) kit.
12. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
13. Programmable robot made from a commercial (purchased) kit.

**4-H SpaceTech - Rocketry**

**Department 129**

A. 4-H’ers must be currently enrolled in the 4-H rocketry program.
B. Up to four rockets may be entered. Each one judged separately.
C. Reports, plans and photographs required. Follow instructions on Rocketry sheet included in fair packets. Read and follow all information on Rocketry sheet.
D. For the purpose of Kansas 4-H SpaceTech 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:

- Is 2 inches or greater in diameter (not including fins) and taller than 3 feet (36 inches including fins) and do not use an engine(s) exceeding 160.01 Newton seconds of total impulse (an “H” engine equivalent or above).
- The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds and less than 160.01 Newton-seconds.

E. Fin assemblies that are printed using a 3D printer are excluded from this prefabricated fin assembly rule. Though detailed instructions on the creation of the fin assemblies must be provided and an additional page of photos may be included to show the creation/printing of fin assemblies.

F. Mid-power rocketry (2xD to G Engines) Guidelines. Purpose: To allow for improved safety and judging of rockets that meet the requirements of 4-H mid-power rocketry.

G. High power rockets as defined above (H or I engines) may not be launched in this division. Exhibitors in this division must hold membership in either NAR or Tripoli organizations.
A. All electric components of the robot must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.

B. Robots may be powered by an electrical, battery, water, air or solar source only. Junk drawer robots may be powered by a non-traditional power source. Robots powered by fossil fuels/flammable liquids will be disqualified. Robots that include weaponry of any kind will be disqualified.

C. Each robot must be in operable working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete the required tasks for this current 4-H year. Visit the Space Tech website on the Kansas 4-H website http://www.kansas4-H.org/ for the current year’s task.

D. 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.

E. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, DO NOT include the device (phone, tablet, etc.). The device’s safety cannot be insured. Instead, record a video demonstrating the instructions included for your robot. It should show, setting up the robot, starting the robot, the robot executing its task, and powering off the robot, just like the instructions are written.

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

G. The exhibit must include written instructions for operation, construction plans, one to three pages of project photographs or a 5 minute CD, DVD, or video presentation, and robot programming information, if applicable. This information should be placed inside the 10” x 13” manila envelope mentioned above.

H. Creativity, workmanship, and functionality will be strong criteria in judging the “Robot designed by Exhibitor” classes.

I. Exhibitor’s name(s) must be tagged or labeled in a prominent location on the robot.

J. There are no county or district boundaries that must be adhered to in order to form a Kansas 4-H SpaceTech Robotics team. However, as mentioned in #1, each team member must be currently enrolled in the Kansas 4-H SpaceTech project.

K. Judging will occur Tuesday afternoon of the fair. Exhibitors are encouraged to be present at judging to confer with the judge, ask and answer questions.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00

Novice – One to Two Years in Robotics Project

Class #
1. Remote Control Robot (Not eligible for State Fair)
2. Robot made from a commercial (purchased) kit.
3. Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
4. Programmable robot made from a commercial (purchased) kit.
5. Junk Drawer Robotics-based curriculum robot

Intermediate – Three to Four Years in Robotics Project

Class #
6. Robot made from a commercial (purchased) kit.
We would like to recognize the following companies for their continued support of our youth at the Fair!

2018 4-H TROPHY SPONSORS
Gary Adrian
Gerald Adrian
Arensdorf and Company, P.A.
The Tom Baird Family
Bankwest
B-Hive
Bickner Electric, LLC
Monica Bugbee-Miller
Carrie Towns Photography
Ken & Janet Christiansen
Colby Automotive- Carquest Parts
Cornerstone Ag, LLC
Earthworks
Farm Bureau Financial Services
Farm Credit of Western Kansas
Farm Implement & Supply, Colby
Farmers & Merchants Bank
John D. Gatz, Attorney
Golden Plains Garden Center
Goulosh
Hi-Plains Cooperative
Jim’s Electric Inc.
Leroy’s Printing & Publishing
Lyle’s Body Shop
Herb & Brenda Mattson
Sears Hometown Store
Shelbourne Reynolds
Vision Source of Colby
Western Sprinklers, Inc.

2018 THOMAS COUNTY 4-H LIVESTOCK BUYERS
AgSun
Bankwest
Bellamy Farms
Bob and Crystal Standage
Carpenter Cattle
Colby Ag Center
Colby Canvas
Colby Dodge
Colby Livestock

B. The 4-H members must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
C. Each exhibitor may enter one exhibit per class.
D. Educational display boards, posters and notebooks should be creative and showcase something specific you have learned in the GPS/GIS project during the current year. Follow copyright laws. These are to be entered in Department 129.
E. Exhibitor’s name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit.
F. Team exhibits are defined as developed by two or more 4-H members.
G. Geocache boxes should show growth from year-to-year, and not just be the same exhibit from previous year(s).

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Geocache Box. Must include geocache box with contents, description, photograph and map of location in which box could be located. Failure to include photograph and/or map will result in a lowering of one ribbon placing. Check www.geocaching.com for instructions on place and description.

GPS/GIS Map
One map constitutes an entry. Map can be either informational or directional, computer generated or hand drawn. A map is a single product of the data gathering, manipulation and presentation skills. Multiple related maps should be entered under GPS/GIS Community Mapping Projects. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the map.
2. GPS/GIS Map - Individual
3. GPS/GIS Map – Team

GPS /GIS Community Mapping Project
Two or more maps on a related project constitute an entry. Maps can be either informational or directional. Complete and attach a Map Project Description Sheet with entry. Community Mapping Projects consist of a detailed goal and multiple applications of either GPS or GIS skills. A conclusion is reached, a problem was evaluated or studied, a solution was found (or the problem was better defined). Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.
4. GPS /GIS Community Mapping Projects - Individual
5. GPS /GIS Community Mapping Projects - Team

4-H SpaceTech - Robotics
Department 128
A. 4-H members must be currently enrolled in the 4-H Space Tech-Robotics project to exhibit in this division.
B. Each exhibitor may enter three robots per class. Exhibit must have been constructed and/or completed during the current 4-H year.
C. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.
D. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds.
knowledge learned in the computer project. Value is placed on youth who can demonstrate how their skills have increased while completing the project.

D. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet will be available on the Kansas 4-H SpaceTech website.

E. Follow copyright laws as you are preparing your exhibit. Site your sources of scientific information on your exhibit, when appropriate.

F. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits as in some phases of SpaceTech.

G. Educational posters must be no larger than 22” x 28” poster board.

H. 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 diagrams or cover them with clear plastic film.

I. Project notebooks must be organized in a 3-ring binder.

J. Exhibitor’s name, county or district, 4-H age, and years (s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.

K. 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.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Computer Educational Poster
2. Computer Display Board
3. Computer Notebook

Computer Systems
The Kansas 4-H SpaceTech Computer Systems portion of the computer project is designed to allow 4-H members to explore how information is moved from one part of the computer to the other; how information is moved between two or more computer systems (networking); how information is stored; or how information is acted on (programming).

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” x 4” x4”) system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables).

Chip systems may use/include GPIO bread boards or HATS (Hardware Attached on Top) the size of which is not included in the size of the chip system, however the total size of the chip system and GPIO devices may not exceed 24” x 24” 24” including any display cases. Class 5594 has been added-Chip system-a small (4”x4”x4”) programmed physical device that accomplishes a specific task.

For more information on entering computer systems in the Fair, please contact the Extension Office.

4-H SpaceTech - UAS
Department 127
A. The 4-H Geo-space project teaches concepts related to GPS (Global Positioning Systems) and GIS (Geographic Information Systems), geospatial technology applications and future career opportunities.

2018 THOMAS COUNTY
4-H LIVESTOCK BUYERS
CONTINUED

Donelan Jewelry
Farm & Ranch Realty– Melanie Voss
Farm Credit of Western Kansas
Farm Implement & Supply
Farmers and Merchants Bank
Farmers Bank and Trust-Brewster
Farmers Bank and Trust-Colby
Franz Chiropractic
Frontier Ag-Brewster
Frontier Ag-Mingo
Great Western Tire
Helena Chemical
Herb Mattson Farms
Hill Trash Service
Hi-Plains Co-op
J. Kriss Farms
Lavelle Palmgren
Lyman Goetsch
McCormick Excavation and Paving
Nutrien Ag Solutions-Colby
Nutrien Ag Solutions-Goodland
Nutrien Ag Solutions-Hoxie
Nutrien Ag Solutions-Oakley
Oakley Vet Service
Oasis Travel Center
Peoples State Bank
Pioneer Feedyard, LLC
Pioneer Seed - J & K Terrell
Robert and Georgetta Schoenfeld
Roofmasters Roofing Co., Inc.
Schroeder Farms
Seed Solutions-Chris Soehner
Steve and Linda Vaughn
Stramel Law Firm
Strutt Insurance Services
Superior Livestock-Travis Vaughn
Thummel Dentistry
Timmerman Feedyard
Tubbs and Sons
Tweed Insurance
Watkins Insurance and Inlow Interiors
Western Sprinklers
Western State Bank
Woofer Construction and Irrigation

66
The Fair Board would like to thank the multiple businesses and community members for their continued support of the Thomas County Fair!

4-H SpaceTech - Astronomy

Department 125

A. The 4-H member must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
B. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year.
C. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.
D. Telescopes are limited to no more than six feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
E. Each telescope exhibit must include a “4-H Astronomy Exhibit Information Form,” which should be attached to the outside of a 10” x 13” manila envelope. You must also include construction plans (or a photocopy) of the telescope and place it inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
F. Two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 ½” x 11” page. A brief caption should accompany each photograph. Place photos in the 10” x 13” manila envelope.
G. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
H. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
I. Educational displays should showcase something specific the 4-H member has learned in the Astronomy project during the current 4-H year. Follow copyright laws. Site your sources of scientific information on your exhibit, when appropriate. No electricity will be provided. These are to be entered in Department 129.
J. Exhibitor’s name, county/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.
K. For all divisions, if a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s exhibit, at the judges’ discretion, will receive a participation ribbon.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #

1. Telescope made from kit
2. Telescope made from original design

4-H SpaceTech - Computer

Department 126

A. The 4-H computer project teaches concepts related to computers, hardware knowledge, software programming and applications, internet safety, the building, maintenance and repair of computers and future career opportunities. Please note that the actual construction of computer hardware (i.e., building a computer, electronic devices with a mother-board based manipulation) will remain in the Energy Management division.
B. The 4-H members must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
C. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year. Educational display boards, posters and notebooks should be creative and showcase details about the
Preservation Exhibits”, for information to help you make informed, safe food preservation exhibit decisions.

G. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.

H. No exhibitor may make more than 4 different entries per numbered class.

I. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3-1/2 cup, or three or four pieces per exhibit. 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 judged. Heating information can be found in “Dry Meat Safely at Home” www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf

**Food Preservation**

Class #

9. Fruit Leather
10. Fruits, Juices, Fruit mixtures (Salsa, pie filling, etc.)
11. Sweet spreads (Fruit and/or Vegetables), Syrups
12. Low Acid Vegetables (green beans, corn, etc. or mixed vegetables); 1 jar
13. Pickles (Fruit or Vegetable, Fermented Foods, Relishes, and Chutney); 1 jar
14. Tomato Tomato Products, Tomato Juice and Tomato Salsas; 1 jar
15. Canned Meats; 1 jar
16. Dried Foods: (ex. jerky, dehydrated banana) must be labeled (see item I)

**4-H Home Environment**

**Department 124**

A. Members must be enrolled in this project to exhibit at the fair.

B. Articles may have been used, but if so, shall be carefully laundered or cleaned before exhibit.

C. A single exhibit cannot be exhibited as part of a group exhibit or vice-versa.

D. Members will be required to display at least one “before” and one “after” picture for the public to view. (The pictures should be mounted with rubber cement on 1/2 of a poster board with the member’s name, age and club listed.) These are not to be judged but for display only, however they should be neatly done.

Members may choose to make an additional poster or notebook exhibit of the work done in the project. These will be judged as a poster or notebook exhibit. Articles made by the 4-H’er for this project may be entered as exhibits, also. They will be judged as a single item. One exhibit per class number.

**Single Exhibits**

Exhibit an article made by the 4-H’er for the home. Include explanation of how it was made, cost, pictures, plans, patterns, etc. Explanation can be on a poster, in a story or other method. (If a pair is exhibited, include both.) Explanation will not be judged, but will qualify the exhibit to be judged and will be helpful to the judge and fair audience.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00

Class #

1. Curtains
2. Wall hanging
3. Picture
4. Pillow
5. Rug
6. Other
7. Wood Project
8. Room exhibit/Photo display

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**RULES AND REGULATIONS**

**COVERING THE THOMAS COUNTY FREE FAIR AT COLBY, KANSAS**

**July 22-26, 2019**

**RULE I — GENERAL RULES**

**Section 1** The Thomas County Free Fair reserves the directors the final and absolute right to interpret these rules and regulations and arbitrarily settle and determine all matters, questions and differences in regard to, or otherwise arising out of, connected with or incident to the fair.

**Section 2** The management reserves the right to amend and add to these rules as they in their judgment may deem advisable. In case of conflict between general and special rules, the latter will govern.

**Section 3** Any person who violates any of the following or special rules will forfeit all privileges and premiums and be subject to such penalty as the board of directors may order.

**Section 4** The following rules and regulations will apply to each and every department of the fair and exhibitors and concessionaires are required to familiarize themselves with all rules.

**Section 5** All entries must be filed with the secretary not later than the date and time specified. The management reserves the right to reject any entries offered.

**Section 6** All articles must be claimed by 10:30 am on Saturday. Failure to comply with this requirement will bar said exhibitor from participating in premiums which may have been awarded by the judges in any department of the fair. Premiums will not be awarded to any animal leaving before release time.

**Section 7** All entry blanks must remain at the office of the secretary and claim checks will be issued for the articles listed.

**Section 8** All property of any character entered for competition, display or for any other purpose of being anywhere on the fair grounds, shall be subject to the control of the secretary.

**Section 9** In no case shall the Thomas County Free Fair or its board employees be held responsible for any loss, damage, accident, injury or death from any cause of people or animals, diseases included, of any charges, while they or their property are on the fair grounds or any other time or place.

**Section 10** If the property owners or others interested in the property desire protection against loss or damage from injury, against fire or from other causes they must make their own arrangements and pay for such insurance.

**Section 11** Exhibitors will be requested to keep their places and stalls in a clean condition by removing any filth or litter from in front and behind pens and stalls and place such items conveniently for the litter force of the management to gather up.
**Section 12** If it be ascertained that any exhibitor or his employee has in any ungentle manner taken exceptions to the judgment ruling of any award committee, judge, superintendent or any official of the Thomas County Free Fair, or the board of directors, can prevent exhibitor and employee, so offending, from competing for a premium or exhibiting on the grounds of the association until they have made proper apology and been reinstated by a majority of the whole board of directors.

**Section 13** The Superintendent shall exclude livestock from competing should there be any unnecessary or embarrassing delay on the part of the exhibitor in bringing the animals into the show ring.

**Section 14** Exhibitors shall show their animals at such times and places as may be directed and shall furnish such information concerning their stock as may be required by the superintendent and the refusal to do so will result in forfeiting of any and all claims to awards.

**Section 15** Special care will be taken that no animal having a communicable disease of any nature, enters the grounds at any time during the fair. All livestock must be healthy and originated in a herd apparently free from infectious and contagious diseases. All livestock must comply with state and federal regulations affecting intra- and inter-state movement.

**Section 16** Nothing shall be sold or given away or otherwise disposed of by exhibitors which may in any way conflict with or which is the subject matter of any privileges or concessions granted or sold by the Thomas County Free Fair.

**Section 17** Exhibitors must provide their own liability insurance.

**Section 18** Exhibitor ages will be determined as of January 1 of the current year. Exhibitors 12 and under will be considered Juniors and those 13 and over will be Seniors unless specifically designated differently by department.

**Section 19** Items exhibited in the 4-H and open class buildings will receive stickers in lieu of a ribbon. Stickers may be exchanged when premium checks are picked up.

**Section 20** If anyone is caught parking in the handicap area they will be ticketed.

**RULE II – REMOVAL OF OBJECTIONABLE EXHIBITS AND DISPLAYS:**

**Section 1** The management reserves the right to remove from the fairgrounds 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.

**Food Preparation**

<table>
<thead>
<tr>
<th>Class #</th>
<th>1. Non-perishable food product</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2. Educational exhibit prepared</td>
</tr>
<tr>
<td></td>
<td>3. Food Gift Package</td>
</tr>
<tr>
<td></td>
<td>4. Modified non-perishable food product</td>
</tr>
<tr>
<td></td>
<td>5. Perishable food product* (See letter J above)</td>
</tr>
</tbody>
</table>

**Decorated Cakes**

“Can be made on forms or cake. Foil covered cardboard that decorated cake is displayed on should have at least 1” border on all sides of the cake. Will be judged on uniformity and design.

<table>
<thead>
<tr>
<th>Class #</th>
<th>1. Decorated Cake *</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2. Decorated Cupcakes *(3)</td>
</tr>
<tr>
<td></td>
<td>3. Decorated Cookies * (3)</td>
</tr>
</tbody>
</table>

**Food Preservation**

A. All exhibits must have been preserved since the previous fair, and not been exhibited at the previous State Fair.

B. Recommended recipes and processing method must be used. Recipes must be from 1995-present. Processing methods that will be disqualified include: open-kettle canning, over canning, sun canning, and using electric multi-cookers. Untested recipes will be disqualified for food safety reasons. Follow guidelines in K-State Research and Extension Food Preservation publications or “USDA’s Complete Guide to Home Canning”; or “So Easy to Preserve, 6th Edition, The University of Georgia Cooperative Extension Service”; or “Ball Blue Book Guide to Preserving,” or “Ball Complete Book of Home Preserving,” or “All New Ball Book of Canning and Preserving,” or Canning mixes (i.e. Mrs. Wage’s, Ball), or Pectin Manufacturers (i.e. SureJell, Ball). Pickles and sweet spreads must be finished using the water bath process for the altitude of residence. Low acid products must be pressure processed properly for the altitude of residence. NOTE: We are HIGH Altitude — adjustments will be needed!

C. No alcohol should be included as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.

D. 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.

E. Exhibits must be sealed in clean, clear standard canning jars, with matching brand (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.

F. Each jar exhibited must be labeled properly or will be disqualified. 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. Templates to make adhesive labels may be found at: http://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/ Refer to K-State Research and Extension publication, 4H712, “Food Safety Recommendations for Acceptable Food
B. Exhibitors may select their own recipes. Baked items may be made from a favorite recipe or commercial mix.
C. Complete recipes with ingredients and instructions must be attached (or provided) with each entry, or the placing will be lowered one ribbon.
D. No alcohol should be included as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.
E. The entire product must be entered and uncut. Exhibit 3 small items of the same kind (ex. cookies); 1 large item (ex. Loaf of yeast bread)
F. All exhibits must be baked and loaves must be whole and uncut. Cookies and rolls must be the same shape and same recipe.
G. Non-perishable food products (safe at room temp) may include: cookies, brownies, muffins, biscuits, sweet rolls, yeast bread, specialty bread, cake (frosted or un-frosted)
H. All un-frosted cakes should be exhibited in an upright position with crust showing. The exception is for those cakes made with special designs such as Bundt cakes. They should have top crust side down.
I. After being judged, non-perishable items will be sold at a table in the 4-H building. Proceeds will go to the County 4-H Council.
J. Classes marked (*) are not eligible for the State Fair. Perishable foods (are temperature sensitive) include: fruit salad, vegetable salad, vegetable dip, fruit dip, sandwich, nutritious beverage, main dish. Perishable foods and foods with custard type filling and frostings should be exhibited under proper temperature conditions and may not be sold for food safety reasons.
K. Educational Exhibits may be in the form of a poster, notebook or display. Follow copyright laws. Take care to select materials that will withstand Fair conditions. No card table displays are allowed. NOTE: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit. These displays are to be entered in Department 131.
L. Food Gift Baskets/Package No alcoholic beverages will be accepted. A food gift basket/package must contain at least 3 different food items (prepared for human consumption) by the 4-H member, in a suitable container no larger than 18”x18”x18”. Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. On an attached 3 x 5 card, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation.
M. Modified non-perishable food product Product must be modified from original recipe to nutritionally enhance the food product. Attach one—8 1/2 x 11 inch page (front and back) that includes Original Recipe, Modified Recipe, and Narrative to describe modifications made, why modifications were made and lessons learned such as nutritive value, or changes in appearance, doneness, aroma, flavor, tenderness and/or texture. Example: a standard blueberry muffin recipe that is modified to make it gluten free.

RULE III – CONCESSIONS AND PRIVILEGES

Section 1 The board of directors authorizes the letting of only such privileges or concessions as are necessary to supply the wants of the people or that may add to their comfort, convenience, or pleasure, but under no circumstances will a privilege of a questionable nature be let or any matter tolerated where the business is conducted in any other than a legitimate and trade-like manner. The sale of alcoholic liquors is strictly prohibited.

Section 2 Parties desiring to purchase privileges can do so any time on application to the secretary on or before the opening day of the fair.

Section 3 All space allotted must be improved and decorated by the purchaser at his own expense.

Section 4 Each concession must confine itself to the space assigned. Failure to do so will subject him to forfeiture of his privilege.

Section 5 The board of directors will use every precaution to guard against extortion of any form upon patrons of the fair. A violation of this rule by any concessionaire will cause the forfeiture of contract, and money paid and expulsion from the grounds as the management or superintendent may direct.

Section 6 Access to concessions. Any official representative of the Thomas County Free Fair shall have access to the premises of any exhibitor or concessionaire at any and all times.

Section 7 Care of Concessions. All buildings and ground space are to be kept neat and clean. The concessionaire is to deposit all refuse and rubbish in the receptacles provided by the Thomas County Free Fair and is to conduct his/her business in a quiet and orderly manner.

Section 8 Buildings, stands, all booths, tents and other enclosures erected must meet with the approval of the Thomas County Free Fair management.

Section 9 Price Signs: A sign shall be posted at the front or entrance of each stand or enclosure, showing the prices charged for lunches, meals or drinks. The signs are to meet the approval of the management and to be at all times in view of the customers.

Suggested resources: Altering Recipes for Better Health Purdue University: http://www.extension.purdue.edu/extmedia/cfs/cfs-157-w.pdf
Altering Recipes for Good Health Texas A&M University: http://gillespie.agrilife.org/files/2013/02/Altering-Recipes-for-Good-Hea1.pdf

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00
2019 REQUIREMENTS FOR
KANSAS COUNTY FAIRS
KANSAS ORIGIN LIVESTOCK

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. A certificate of veterinary inspection (CVI, health paper) issued by a licensed and accredited veterinarian in the state of origin within 30 days before the exhibition and any additional requirements shall be county options.

CATTLE AND BISON
The Kansas Department of Agriculture Division of Animal Health (KDAH) requires no tests on cattle and bison of Kansas origin. Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to exhibit.

SWINE
Swine originating in Kansas must meet the general requirements. Kansas has obtained Stage V status in the National Pseudorabies Program, and the state is classified free of swine brucellosis. Negative pseudorabies and brucellosis tests are not required for Kansas origin swine.

SHEEP
In addition to the general requirements, all sheep shall:
- Be free of any signs of sore mouth
- Be free of signs of active fungal (ringworm) infection, including club lamb fungus
- Be identified with an official USDA premises identification tag (Scrapie tag.)

GOATS
In addition to the general requirements, all goats shall:
- Be free of any signs of sore mouth
- Be free of signs of lesions of ringworm, warts or infestation of mange
- Be identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.) Goats identified with registration tattoos must have legible tattoos and must have registration papers for these animals available for inspection.

HORSES
Horses shall meet the general requirements. A negative test for equine infectious anemia (Coggins Test) within 12 months prior to exhibition should be considered, but this is not required by the KDAH. Counties also may want to consider recommending a comprehensive vaccination protocol, including Equine Herpes Virus-1, but this is also not required by KDAH.

POULTRY
All poultry, except waterfowl, must show proof that they are pullorum-typhoid clean by one of the following methods:
- Originate from a U.S. Pullorum-Typhoid clean flock as evidenced by an official VS Form 9-2, certifying all birds in the flock over four months of age have had a

A. Garment must be purchased/obtained for the 4-H project or made by another individual for the 4-Her, if the fabric and pattern were chosen by the 4-Her.
B. A maximum of five (5) garments/outfits will be judged/modeled in buymanship.
C. Photographs of each Buymanship outfit judged and modeled must be available for display at the county fair in order to receive a premium.
D. No garments/outfits that are issued to the 4-Her such as school or team uniform are eligible.

Class #
Girls
5R. Buymanship Garment/Outfit—Girls
Boys
6R. Buymanship Garment/Outfit—Boys

4-H Fiber Arts
Department 122
A. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric or when existing fabric is changed into something quite different. Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit.
B. Judging will take place for this department on the Tuesday of the fair. All exhibits in place by 11:00 a.m.
C. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely.
D. Each exhibitor is limited to 10 exhibits.
E. Identification Label:
   * Type or print on a 3” x 2 1/2” piece of cloth: county and exhibitor’s name
   * Sew or safety pin this ID label on the corner of flat articles
   * For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garments.
F. Overall department Champion and Reserve Champion will be given in each age division. (Junior, Intermediate and Senior)
G. If the 4-H is not available for conference judging, please attach an index card, no larger than 4” x 6”, with the entry form to give the judge any information which the exhibitor thinks would be helpful for the judge. For quilted items indicate who did the quilting and binding.
H. Potential Fiber Art items may include: crochet, knitting, patchwork item, quilted item, rug making, spinning, weaving, ethnic art, macramé, or needlework (embroidery, cross-stitch, needlepoint, candle wicking, crewel, lacework, and applique).

Champion Ribbon and Reserve Champion Ribbons Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Class #
1. Fiber Art

4-H Food Preparation
Department 123
For food safety purposes, any perishable food product (including candy) with custard and dairy-based fillings and frostings (ex. cream cheese), raw eggs, flavored oils, cut fresh fruit or any food requiring refrigeration (ex. bacon) will not be taste/judged. “Canned” bread or cakes in a jar will be disqualified. Refer to K-State Research and Extension publication 4-H488, Judge’s Guide for Food and Nutrition Exhibits, for information to help you make informed , safe food exhibit decisions.
A. 4-Hers will be given a time for conference judging. They are to bring their food at that time.
4-H Fashion Revue
Department 121

A. Constructed Fashion Revue will be Tuesday, July 16 following Buymanship judging. The Public Revue will start at 7:30 p.m. The 4-Hers must be enrolled in the 4-H clothing project and model only current 4-H year work. Modeling may be done by individual for whom the garment was made.

B. No exhibitor may make more than two entries per class. Garments must be modeled and judged to qualify for the public revue. In the Public Revue, 4-Hers will be limited to two constructed and two Buymanship garments.

C. An individual must model in the Public Revue to receive premiums. Exceptions may be made for those with a valid excuse.

D. Wearable accessories cannot be modeled by themselves, but can be used as an accessory to a garment or outfit.

E. Cost-per-wear sheet must be completed for each constructed garment and buymanship outfit.

F. Both boys and girls are eligible to participate in all classes. Only the senior division (14 and older) are eligible for the State Fair.

Judging Guidelines for Fashion Revue

I. The 4-H’ers
   * Posture
   * Modeling of the Garment
   * Poise
   * Attitude
   * Grooming

II. Suitability to the person
   * Fabric suitable to style
   * Fabric & style suitable for occasion or person
   * Color becoming and pleasing
   * Fit
   * Accessories appropriate and becoming
   * General appearance

III. Workmanship (as it relates to appearance of the garment)
   * Construction detail appropriate to fabric and style of garment.
   * Quality of work as it contributes to knowledge of “professional look”.

IV. Value of Money Spent
   * Cost per Wear Sheet (Included in Fair Packet)

**Constructed Clothing Fashion Revue**

Champion Ribbon and Reserve Champion Ribbons

*Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00*

Class #
1R. Constructed Garment/Outfit
2R. Altered Garment (situation statement included)
3R. Recycled Garment (situation statement included)
4R. Constructed Garment/Outfit for someone else; an item sewn for a pet is allowed.

**Buymanship Fashion Revue**

Champion Ribbon and Reserve Champion Ribbons

*Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00*

The buymanship project is for all 4-Hers who wear clothing. The purpose of the buymanship project is to educate participants regarding cost, fit, and use of garment. Participants will learn how to best dress and present themselves while discovering their own “style” and having fun while being part of the project. While there will be, at times, hand-me-downs and gifts in a wardrobe, that is not the purpose of this project. 4-Hers should be selecting the clothing themselves so they can best explain why they are choosing and purchasing the items they did.

**LIVESTOCK ORIGINATING FROM OTHER STATES**

**GENERAL REQUIREMENTS**

All livestock entering Kansas shall follow all KDAH import requirements. The import requirement list is available at www.agriculture.ks.gov/animalhealth or by calling KDAH at (785) 564-6601. In addition, all livestock must meet the following requirements:

- Be free of clinical signs of infectious or contagious disease. Animals with lesions of ringworm, warts, infested with mange or any other infectious or contagious disease, as determined by exhibition staff, will not be permitted to exhibit.

- Be accompanied by a CVI issued within 30 days before exhibit. This must be available, upon request, to the exhibition staff.

- All cattle, swine, sheep and goats, including steers and spayed heifers, must be individually identified by a USDA-approved ear tag (metal, 840-compliant, or premises tag), official breed registration tattoo or tag, or breed association ear notch for swine.

- All identification numbers must be individually listed on the accompanying CVI.

- If registration tattoos are used, the registration papers must be available for inspection, and both the FULL registration number and tattoo number must be written on the CVI.

- All required tests must be conducted by a state-approved laboratory.

- TB testing, if required, must be conducted by a veterinarian who is licensed and accredited in the state of origin.

- All animals are subject to examination by the exhibition staff or their representatives.

**CATTLE AND BISON**

All cattle and bison entering Kansas must meet the general requirements.

**SWINE**

In addition to the general requirements, all swine entering Kansas must meet one of the following:

- Originate from a qualified pseudorabies-free/validated brucellosis-free herd. The current qualified/validated number must appear on the CVI. (Hogs from monitored pseudorabies herds do not qualify under this requirement.)
Originates from a state of Stage IV or V status in the National Pseudorabies Program. 
Originates from a Swine Brucellosis free state
Any swine not originating from Stage IV or Stage V Nation Pseudorabies Program states, and any swine not originating from swine brucellosis free states, must show evidence on the CVI that swine have been tested negative for pseudorabies (by serum neutralization) and brucellosis within 30 days before entry into Kansas, and that the herd of origin has had no positive cases of pseudorabies within the previous 12 months.

NOTE: SWINE VACCINATED FOR PSEUDORABIES SHALL NOT BE ALLOWED INTO KANSAS FOR EXHIBITION OR ANY OTHER PURPOSE.

SHEEP
In addition to the general requirements, all sheep entering Kansas shall be free of any signs of sore mouth or active fungal (ringworm) infection, including club lamb fungus. Sheep must be identified with an official USDA premises ID tag (Scrapie tag)

GOATS
In addition to the general requirements, all goats entering Kansas must be identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag). Goats identified with registration tattoos must have legible tattoos and must have the registration papers for these animals available for inspection.

HORSES
In addition to the general requirements, all horses entering Kansas must be accompanied by a VS10-11 or equivalent form showing evidence of a negative EIA (Coggins) test conducted by a state-approved laboratory within 12 months before entry into Kansas. Foals, six months of age and younger, accompanying their EIA-negative dams, are exempt from EIA test requirements.

POULTRY
All poultry entering Kansas, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods: Originates from a NPIP certified U.S. Pullorum-Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all adult poultry in the flock have had a negative test for pullorum-typhoid within the past year. (Adult poultry are any turkeys over 12 weeks of age and any other poultry over 16 weeks of age.)

Be accompanied by an official VS Form 9-3 signed by the official NPIP representative in the state of origin or by a health certificate that has been issued within the previous 30 days. In addition to the VS 9-3 or CVL, 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.

NOTE: All poultry must abide by the testing date & requirements, published by the Thomas Co. Extension Office. Exhibitors are responsible for getting their birds tested on that date.

Class #
7. Experiment - Display an experiment addressing a problem or question related to wind power as a renewable energy source. Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

4-H Welding
Department 119

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Sample board showing butt lap and t-weld. Each weld is to be 4" to 6" in length.
2. A 6" x15" plate showing good bead; bead with amps too high; bead with amps too low and a weld moving too fast.
3. Tool or article requiring welding to construct. (Must submit plans/instructions for project)

4-H Sewing Construction
Department 120

A. The 4-Hers must be enrolled in the Clothing Construction project.
B. All work must be the product of the current year’s project work. It is suggested that the 4-Her bring the pattern and explanation of any alternations, if any, made to the pattern when the garment is being judged.
C. A garment/outfit in Class 1 can be an apron, skirt, vest, blouse, shirt, pair of slacks, dress, coat, jumper, jumpsuit, shorts, nightwear, etc.
D. No exhibitor may enter more than 2 items of the same kind in Class 1. For example, no more than 2 aprons, and no more than 2 vests, no more than 2 coats, etc.
E. Garments shall be cleaned and pressed before being exhibited.
F. Pre-cut kits are acceptable in all clothing classes.
G. All constructed items must be exhibited the entire week of the fair and will be released with other 4-H exhibits.
H. The 4-Her is encouraged to model their constructed garment in the Public Fashion Revue — Exceptions: non-wearable item, garment for someone else, item for pet.
I. Judging for clothing construction projects will be on Tuesday, July 16, 2019 following Buymanship judging.
J. An educational exhibit relating to clothing construction projects can be entered in Department 131.
K. All entries must be pre-entered by the dates designated by the Extension Office in the newsletter and fair packet.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Garment/Outfit (max. of 2 per kind—see B & C above
2. Altered Garment (include a statement giving type of garment from which it was made, total cost of new materials and special problems encountered.) Max. of 2
3. Recycled Garment (Include situation statement as above.) Max. of 2
4. Constructed garment for someone else (includes items for pets) Max. of 2 per kind
5. Wearable Accessory
6. Non-wearable item (bags, backpack, pin cushion, pot holder, oven mitt, etc.) Max. of 2 per kind
Class #
1. **AC Electric Projects** - Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.

2. **DC Electric Projects** - Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

3. **Electronic Projects** - Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or bread board techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

**Small Engine**
A. All exhibits should involve engines smaller than 20 horsepower for classes 1-3.
B. Exhibits are limited to 4’ wide and 4’ deep - both upright and floor displays.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
4. **Display** - Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3’ x 4’.

5. **Maintenance** - Exhibit a display that illustrates either 1 Routine maintenance procedures OR 2) Diagnosing and trouble shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display. Maximum tri-fold size of 3’ x 4’.

6. **Operation** - Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3’ x 4’. Engine should contain no fuel in tank or carburetor.

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

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

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**SPECIAL RULES—OPEN CLASS LIVESTOCK**

1. Where breeding classes are shown, only purebred stock will be exhibited unless otherwise provided. Registration papers must be presented to the superintendent when the animal is entered.

2. All animals will be shown at halter and brought out to the section of the grounds upon which the judging is being done. Do not ask the judge to place ribbons upon animals in the pens, except where there is no competition. Suitable show pens will be properly provided for the swine classes.

3. All exhibition animals must be owned by the exhibitor.

4. In animal classes inclusive entries will be received; that is the owner may try for a certain award with two or more animals.

5. In animal classes inclusive entries will be received; that is animals may compete for prizes as singles and again as component parts of groups.

6. First premium exhibits in the various classes are in line to compete in their respective classes for sweepstakes or champion.

7. In addition to cash prizes, ribbons will be given to the winners in each class. Championship, purple; Reserve Champ, purple; First premium, blue; Second premium, red; and Third premium, white.

8. 4-H Club exhibits will be eligible for entry in both 4-H and open classes (excluding bucket calves, bum lambs, and rabbits).

**Open Class Entry Times:**

**All Non-Animal Entries**

- **Tuesday, July 23rd**
- **7:00 am to 1:30 pm.**
- **@ 4-H Building**

**Livestock Weigh-In & Vet Check:**

**ALL beef, goats, sheep, & swine**

- **Tuesday, July 23rd**
- **7:30 am @ Livestock Arena**

**GRIEVANCE PROCESS**

Complaints shall be handled in this manner:

1. An individual with a complaint must go to the superintendent in charge of the class and together attempt to resolve the problem with the other individual.

2. If one superintendent is not able to resolve the situation, they shall enlist the aid of two other superintendents.

3. If the problem is still unresolved, the matter will be taken up at the next regularly scheduled Fair Board meeting.

4. Grievances taken to the Fair Board must be in writing and signed by the person making the request.
OPEN CLASS

Department A – Horses

Open to the World

A. Registration: 7:30 - 8 a.m. Show begins at 8:30 a.m.
B. Horses 14 hands and under will show in the pony class & horses over 14 hands in the horse class.
C. Classes will be held when entries warrant.
D. 4-H Rules and Dress Codes will apply.
E. Refer to pages 44-45 for 4-H Rules & Regulations.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
HALTER
1. Gelding
2. Mare
3. Halter, Children 6 & under

SHOWMANSHIP
4. Over 18
5. 14-18
6. 10-13
7. 7-9
8. 6 & Under

ENGLISH PLEASURE
9. Over 18
10. 14-18
11. 10-13
12. 7-9
13. 6 & Under

ENGLISH EQUITATION
14. Over 18
15. 14-18
16. 10-13
17. 7-9
18. 6 & Under

WESTERN PLEASURE
19. Over 18
20. 14-18
21. 10-13
22. 7-9
23. 6 & under - Lead Line

WESTERN HORSEMANSHIP
24. Over 18
25. 14-18
26. 10-13
27. 7-9
28. 6 & Under

WORKING RANCH HORSE
29. Over 18
30. 14-18
31. 10-13
32. 7-9
33. 6 & Under

REINING
34. Over 18
35. 14-18
36. 10-13
37. 7-9
38. 6 & Under

TRAIL
39. Over 18
40. 14-18
41. 10-13
42. 7-9
43. 6 & Under

POLES
44. Over 18
45. 14-18
46. 10-13
47. 7-9
48. 6 & Under

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Color photos - all levels of experience (color prints only)
2. Black and white photos - all levels of experience (Black and white prints only)
3. Digital Composite Image: Photo must be created from two or more originals taken by the exhibitor. Exhibitor must include a second 11 x 12-1/2 matte board (Explanation Board) mounted with standard size prints of the original photos, 3 x 5 card(s) explaining what manipulation was done and a standard size print of the final photo. Optional, may include prints of editing steps. Photos showing editing steps may be layered. Please put name and Extension Unit on the front of the second board. Explanation Boards will be displayed as a group to explain and promote the class. Place both matte boards in the same protective plastic bag.
4. Video - Entries must be full motion not a series of still images with pan or zoom motion added by a software program. All content must be the result of the current year’s project work. All content must be original and created by the exhibitor(s) unless signed copyright, use and/or performance releases are provided. Entries may be created by an individual or by a team. Talent, computer editing, titles, graphics, animation and music are allowed and recommended. Entries must be one of the following production types: Instructional, Informational, Documentary, Persuasive/PSA, Story or Entertainment. Length must be no longer than three minutes with the exception of Persuasive/PSA which must either be 30 seconds or 60 seconds. Entries will be evaluated on design characteristics, technical content, production quality, and effectiveness. Entries not adhering to the rules and requirements will be awarded a ribbon one placing lower than the placing determined by the official judges. Videos must be in a DVD standard format, so as to be playable on a laptop computer.

4-H Energy Management

Department 118

A. Only those who have met the requirements of the electric, small engine or wind energy project are eligible to exhibit in this division.
B. No exhibitor may enter more than two articles in each class.
C. Articles that have been in use should be cleaned for exhibit.
D. A sheet of operating instructions must be furnished for any exhibit not self explanatory.
E. Projects (classes 1-3) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
F. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.
G. No hand dipped solder may be used on exhibits.
H. Educational Displays and Exhibits - This includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits are to be entered in Department 129.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
4-H Photography
Department 117

A. Black and white prints and color photographic prints and/or videos may be exhibited. Each Exhibitor will be Limited to four mounted entries.

B. Photographs entered must be the result of the current year’s project work by the 4-H member.

C. Remove white borders from the enlargement before mounting. All photos must be no larger than 8” x 10” and no smaller than 7” x 9” after trimming. Photos are to be mounted across the narrow (11” dimension) of an 11” x 12.5” sheet of white or cream studio mount. The Extension Office has the mounting boards for you to purchase. Photos mounted on foam board will not be displayed. Photo must be mounted with the top edge of the print 1” below the top of the mount (board is always oriented narrow side up). The sides of the print must be equal distance from the two sides of the mount. A permanent mount must be made using the photographic adhesive or equivalent. No lettering is permitted on the front of the mount or on the photo, only on the Fair 4-H Photography ID form available at the Extension Office. No underlays or borders are to be used. No contact prints on the front of the mount. To protect exhibits from dust and moisture, place the photo in a bag. (Bags that fit are available for purchase at the Extension Office. Please DO NOT seal the bags.) Improperly mounted photos will be awarded a ribbon one placing lower than the placing determined by the official judges.

D. 4-H Photography ID forms (available from your Extension Office) must be used and mounted correctly on the bottom front of the matte board. This is illustrated in a letter included in registration packets. Completed fair entry card must be included in the bag with the picture. On the back of the mount, write; photo class, location where photograph was taken, Extension Unit (county/District), exhibitor’s name, address.

E. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard photo class.

F. Digital Composite Image: Finished photo must be created from two or more original sources created by exhibitor. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by the score of each judging section.

G. The black and white class is for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.

H. Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the Fair.

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

J. Copyright protections must be observed.

K. Decisions as to display and/or penalties will be made by the Photography Department Superintendent and the Extension Agent responsible for the photography department.

L. Each class will be separated into and judged as Junior, Intermediate and Senior Divisions.

BARRELS

49. Over 18
50. 14-18
51. 10-13
52. 7-9
53. 6 & under

FLAGS

54. Over 18
55. 14 - 18
56. 10 - 13
57. 7 - 9
58. 6 & Under

Department B – Beef Cattle
Open to the World

Cattle must be registered or have written proof of application for registration and be recognized breeds of beef cattle (except for class # 10). Each breed judged separately.

Champion Bull & Female Ribbons
Reserve Champion Bull and Female Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Bull calved after Jan. 1 of the current year
2. Bull calved July 1 to Dec. 31 of previous year
3. Bull calved Jan. 1 to June 30 of previous year
4. Bull calved prior to Jan. 1 of previous year
5. Heifer calved after Jan. 1 of current year
6. Heifer calved July 1 to Dec. 31 of the previous year
7. Heifer calved Jan. 1 to June 30 of previous year
8. Female calved prior to Jan. 1 of previous year
9. Market Steer/Market Heifer

10A: For ages 8-13
10B: Pee-Wee Class: Any Thomas County Youth under 7 years old. This is a non-competitive class for experience only. Judge will evaluate and all exhibitors will receive a participation award. Exhibitors may borrow an animal for this class.

Special Note: The same bucket calf may not be used for both 4-H and open class competition except in the 0-7 class. (10B)

Department C – Swine
Open to the World

A breeding swine must be registered or owner must have written proof registration has been applied for.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Breeding Swine

Class #
1. Sow under 6 months
2. Market Hog
3. Pee-Wee Class: Any Thomas County Youth under 7 years old. This is a non-competitive class for experience only. Judge will evaluate and all exhibitors will receive a participation award. Exhibitors may borrow an animal for this class.

Department D – Sheep
Open to the World

Registered sheep must have written proof of application for registration and be recognized breeds of sheep. Commercial sheep will not need any proof of breed. All exhibition sheep except any lamb under two months of age accompanying the dam, shall be individually identified with an official USDA Scrapie Premise ID Tag, regardless of their sex or premises of origin.

Champion Registered Ram and Champion Registered Ewe

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Department E – Goats
Open to the World

All exhibition goats except any kid under two months of age accompanying its dam, shall be individually identified with an official USDA Scrapie Premise ID Tag, regardless of their sex or premises of origin.

A. All entries and awards in this division will be subject to the General Rules and Regulations.
B. Any Breed or crosses will be eligible to compete.
C. All goats will be required to have horns tipped, no sharp points allowed.
D. All goats must be penned in the designated areas.
E. Dairy, Breeding and Miniature Goat entries will be placed in class by age, with the day of judging being the base date.
F. No bucks of any age will be allowed on the grounds.
G. Caseous Lymphadenitis: All goats must be inspected and have no visible signs of this condition.
H. Weight requirements in Market class (miniatures are not included in the Market Class): 50 pound minimum, no maximum weight.
I. Classes will be broken into weight classes upon the decision of the show superintendent.
J. Participants may show a maximum of 2 market goats.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #:
1. Dairy Doe under 12 months
2. Dairy Doe 12 to 23 months
3. Dairy Doe 24 months and older
4. Breeding Doe under 12 months
5. Breeding Doe 12 to 23 months
6. Breeding Doe 24 months and older
7. Miniature Goat under 12 months
8. Miniature Goat 12 to 23 months
9. Miniature Goat 24 months and older
10. Fiber Goats-no age division
11. Market Goat
12. Pee-Wee Class: Any Thomas County Youth under 7 years old. This is a non-competitive class for experience only. Judge will evaluate and all exhibitors will receive a participation award. Exhibitors may borrow an animal for this class.

Department F – Poultry
Open to the World

A. Only such breeds and varieties as are recognized in the American Standard of Perfection are eligible to compete.
B. Each exhibitor will be limited to four birds in 4-H and four birds in Open Class.
C. The terms cock, cockerel, hen, pullet and pen are defined as follows: Cocks – a male bird hatched prior to January 1 of current year; Cockerel – a male bird hatched after January 1 of the current year; Hen – a female bird hatched prior to January 1 of current year; Pullet – a female bird hatched after January 1 of the current year; Pen – 3 birds of same breed.

Class #:
6. Beginning I Entomology. Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the general guidelines listed for Notebooks. A 4-Her may exhibit in this class for a maximum of two years.
7. Beginning II Entomology. Display a minimum of 20 and a maximum of 60 insect species representing at least seven different orders. Follow the general guidelines listed for all Notebooks. A 4-Her may exhibit in this class for a maximum of 3 years.
8. Intermediate Entomology. Display a minimum of 60 and a maximum of 100 species representing at least nine orders. Follow the general guidelines listed for Notebooks. Pictures in any two of the following six orders should be identified to family: Orthoptera, Hemiptera, Odonata Coleoptera, Diptera, and/or Hymenoptera. A 4-Her may exhibit in this class for a maximum of three years.
9. Advanced Entomology. Display a minimum of 100 and a maximum of 200 species representing at least twelve orders. Follow the general rules listed for Notebooks. In addition, family identification is required for all insects in the following six orders: Orthoptera, Hemiptera, Odonata, Coleoptera, Diptera, and Hymenoptera. Family identification in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

EDUCATIONAL DISPLAY CLASSES

A. All entries should be submitted in an 18 x 24 x 3.5 inch wooden display box with a clear plastic top. Boxes can be handmade or purchased as long as they are of the correct size and do not have a glass top.
B. Information on numbers and kinds of insects is not needed for educational exhibits.
C. Displays may consist of specialized groups of insects, or their close relatives, or relate to any aspect of their behavior, biology or ecology.
D. Displays should be presented in a clear, concise, and interesting manner.
E. Displays should include only work performed during the current year.
F. Title of the exhibit should be indicated inside the box.
G. The purpose of the project is to learn more about the importance, life cycles, biology, ecology, diversity, etc. of insects and related arthropods. Subject matter can be as varied as the animals themselves.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #:
10. Beginning Educational Display. A 4-Her may enroll in this class if enrolled in Beginning I or II Collection/Notebook classes or if age 9-12. Follow the general rules listed for the Educational displays.
11. Intermediate Educational Display. A 4-Her may enroll in this class if enrolled in Intermediate Collection/Notebook classes or if age 11-14. Follow the general rules listed for the Educational displays.
12. Advanced Educational Display. A 4-Her may enroll in this class if enrolled in Advanced Collection/Notebook classes or if age 13 or older. Follow the general rules listed for the Educational displays.

Honey

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

13. Bulk Honey, 1 standard extracting frame.
14. Extracted Honey, 3 queen-line one-pound honey jars.
15. Chunk Honey, 3 queen-line, two-pound honey jars.
State Fair class for this level. To be eligible for the state fair, members age 9 and older should enter the beginning 1 through Advanced collection classes.

2. **Beginning Collection – Entomology I.** Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

3. **Beginning Collection – Entomology II.** Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

4. **Intermediate Collection.** Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: orders of Orthoptera, Hemiptera, Odonata, Coleoptera, Diptera, and/or Hymenoptera. Members can exhibit in this class a maximum of 3 years.

5. **Advanced Collection.** Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. All butterflies appearing in the collection should be labeled with the correct common name. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible in 4-H membership.

**NOTEBOOK CLASSES**

- Individual entries are to be placed for display in a three-ring notebook for competition.
- Identification should follow the taxonomy included in www.bugguide.net.
- Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor’s name, county or district and class. The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
- Species pages should be grouped according to order and should include one page per species.
- Date, common name, full county name, state abbreviation and collector name should be included for each species.
- If picture is taken on different dates/localities include information for both. A statement describing the host plant/habitat should be included.
- A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page and also on the front of the divider page.
- For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.
- List on a sheet of paper how many years you have been in this division of the project and what you did this year to improve your project if you have been in for more than one year. Place the paper just behind the Title Page in the front of your notebook.

Champion Ribbon and Reserve Champion Ribbons

- Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

- Classes 5-9 may also compete as individual entries.
- Contestants are encouraged to be present at the time of the contest.

Champion Ribbon and Reserve Champion Ribbon

- Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

**Department G – Rabbits**

- Open to the World
- All breeds will compete together.
- No exhibitor shall compete for prizes with more than 3 breeds or more than 3 classes of any breed.
- Junior Bucks and Does will be 6 months and younger and Senior Bucks and Does will be over 6 months of age.
- Contestants are encouraged to be present at the time of the contest.

**Rabbits shown in 4-H may not be shown in open class.**

Champion Ribbon and Reserve Champion Ribbon

- Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

**Department H – Cats & Hand Pet**

- Open to the World
- All breeds will compete together.
- All nails, front and back, must be clipped.
- Cats must be vaccinated and FVRCP and Rabies vaccinated within the last 12 months. A certificate from the Vet is required.
- The cat show will start at 2:00 p.m. on Tuesday followed by the hand pets. Exhibitors are to be present at that time. Cats and hand pets are free to be taken home at the conclusion of the show.
- Contestants are encouraged to be present at the time of the contest.

**Cats and Hand Pets shown in 4-H may not be shown in open class.**

Champion Ribbon and Reserve Champion Ribbon

- Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

**Class #**

1. Kitten male or female (4-8 months)
2. Adult Female Cat (over 8 months)
3. Adult Male Cat (over 8 months)
4. Hand Pets
**Department I – Dogs**

Open to the World

A. Open to purebred and crossbred dogs
B. Rules set-out in the Kansas 4-H Dog Show Rule Book will be followed.
C. Dogs must have current vaccinations according to the 4-H Dog Show Rule Book. Proof of vaccines may be requested on show day.
D. Dogs must remain on leash at all times while on the fairgrounds except when competing in “off leash” competition.
E. No dog in season will be allowed to show in either showmanship, obedience, or agility.
F. Judging will be on Saturday, July 13, 2019 following the 4-H dog show.
G. Each handler-dog team may enter only one obedience class.
H. Ribbons will be awarded to all participants. Grand Champion and Reserve Grand Champion will be awarded the highest purple or blue ribbon winners in any single class with the exception of tricks.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00

**Class #**

1. **Tricks** Open to all. Three tricks or less. One or two assistants allowed. Scoring based on difficulty of trick, smoothness of execution, showmanship, etc. 100 points possible.
2. **Showmanship** Purebred and crossbred. Open to all. This class will be divided according to age, experience, etc. Adults are welcome who desire ring practice. Not included as a class for expert handlers.

Showmanship Scoring

Grooming the Dog: 30 points
Showing the Dog: 70 points

3. **Obedience**

A. **Beginner Obedience** For beginner dogs and beginner handlers. (Suggested for young children and puppies in training less than 6 months.)

Beginner Obedience Scoring

* Walk on lead simple pattern. Dog need not walk at heel position.
* Examination on lead. Handler may remain at dog’s side. Dog in any position; standing preferred.
* Recall on lead. Front attention and finish are not required.
* Stay. One minute with handler at leads length. (6 feet lead).
* Option Exercise. Handler may demonstrate dogs’ ability at an exercise from a more advanced class such as heel off lead, retrieve, etc. Maximum 20 points for this exercise.

**TOTAL POINTS POSSIBLE: 125**

B. **Beginner Obedience** For the beginner handler with an experienced dog.

4. **Sub-Novice-Obedience** - Modify score card for novice obedience so dog remains on lead at all times (6 feet lead).

Heel on leash and figure 8 35 points
Stand for examination 30 points
Recall and finish 35 points
Long Sit (1 minute) 30 points
Long Down (3 minutes) 30 points

**Total Points 160 points**

5. **Novice A** - For first year handlers with first year dogs only.

Heel on leash and figure 8 35 points
Stand for exam (off leash) 30 points
Heel free (off leash) 45 points

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

7. Lapidary display. See the State Fair book for specific information.

**4-H Entomology**

**Department 116**

A. A 4-H member may exhibit in the collection and/or educational class for the phase in which they are enrolled.
B. Identification should follow the taxonomy included in www.bugguide.net.
C. All entries (except for class #1) are to be placed in Plexiglas covered (Plexiglas required) wooden boxes with outside measurements of 18” x 24” x 3½”. Display boxes with glass covers WILL NOT be accepted. See the specific phase for box and specimen number limitations.
D. Each exhibitor is required to identify each box by placing an identification label bearing exhibitor’s name, county or district 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). Arrange specimens in the box so it can be displayed lengthwise.
E. 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.
F. 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.
G. For each collection class, two labels will be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label is a date/locality. Full county name, state abbreviation and collector name on the second label are encouraged for 2019 and will be required in 2019. The specimens should be collected by the exhibitor and should focus on Kansas and neighboring states. Other specimens from the continental United States may be included as long as properly labeled.
H. 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.
I. Specimens of soft bodied insects such as aphids, lice, termites and others 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.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00

**Class #**

1. **Introductory Collection** – Display in one or two shoe boxes, pencil boxes, plastic storage boxes or one standard display box with a minimum of 15 and a maximum of 30 species representing at least 6 orders. The boxes should be covered with a piece of cellophane wrap, clear plastic lid, or Plexiglas taped across the top of the box or covering the box. Follow the general guidelines listed for Collections. There is no Kansas Department 116 – Lapidary

- Solid samples
- Specimen, County where collected and chemical composition (ie: CaCO3 for calcite) if known.

45 points
30 points
35 points
35 points
30 points
30 points

Class # 1
B. Each exhibitor is required to identify each display box by placing an identification label bearing name, county or district, and number of specimens in the upper left hand corner of the Plexiglas cover (inside use clear double sided tape to adhere gummed labels), and by attaching a label with the same information on the lower right corner of the box (outside).

C. Exhibitor may show in only one of the geology display classes (1-4). Exhibitor may also show in geology class special exhibit, and the lapidary class.

D. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only) where collected.

E. For the geology classes, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the Phylum, Class and Genus level. Genus name is to be begin with a capital letter. Species name is all lower case. Genus and species names must either be italicized or underlined, not both. The words “phylum, class, genus” on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction (Fort Hays limestone, not just lime-stone; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class: Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).

F. For geology classes, all specimens must be collected (not purchased) from locations in Kansas, with the exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00 Blue $3.00 Red $2.00 White $1.00

Class #

1. Display at least 15 rocks, minerals, or fossils collected during the current 4-H year in one exhibit box. This class can only be used for State Fair exhibit if showing there for the first time.

2. Display at least 30 rocks, minerals, or fossils (at least 5 of each) in one exhibit box. Fifteen must be collected during the current 4-H year. This class may be used for first or second time entry at the State Fair.

3. Display at least 45 rocks, minerals, or fossils (at least 5 of each) in two exhibit boxes. Fifteen must be collected during the current 4-H year. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key. This class may be used for a third or fourth entry at the State Fair.

4. Display at least 60 rocks, minerals, or fossils (at least 5 of each) in two exhibit boxes. Fifteen must be collected during the current 4-H year. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key. This class may be used for the fifth or more times entry at the State Fair.

5. Special exhibit relating geology to everyday living, a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please make arrangements for the judge to view your exhibit and have a hard copy for display. Exhibit is limited to four feet of table space.

6. 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...

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**DOG AGILITY COMPETITION**

A. Rules set in the Kansas 4-H Agility Dog Show Rule Book will be followed.

B. Dogs must wear a buckle or snap collar with nothing attached during competition except those dogs competing in Pre-Agility I.

C. Dogs MUST be at least 6 months old to compete.
D. Entries in Pre-Agility I that have received two purple / blue ribbons in the previous years must advance to Agility I.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #

10. Pre-Agility I (on lead)
   Mandatory Obstacles: dog walk, A-frame, open tunnel, closed tunnel, hoop tunnel, teeter-totter, pause table and single bar jump.
   Optional Obstacles: (choose 2): Tire or circle jump, log jump, high jump, brush jump, window jump, lattice fence hurdle and single bar jump (1-2 sets of 3).
   10a. Small dogs—less 15 inches at the withers
   10b. Medium dogs—15-20 inches at the withers
   10c. Large dogs—more than 20” at the withers

11. Agility I (off lead)
   Use same obstacles as Pre-Agility I
   11a. Small dogs –less than 15 inches at the withers
   11b. Medium dogs –15-20 inches at the withers
   11c. Large dogs –more than 20” at the withers

12. Agility II (off lead) - For all handlers with dogs who have scored at least 170 points in Agility I
   Mandatory Obstacles: dog walk, A-frame, teeter-totter, pause box, sway bridge, crawl tunnel, sit-jump sit, weave poles, broad jump, single bar jump, open tunnel, closed tunnel and hoop tunnel.
   Optional Obstacles (choose 2): tire or circle jump, log jump, high jump, brush jump, set of 3 single bar jumps (may be used twice for a max. of 30 pts).

   Divisions:
   12a. Small dogs –less than 15 inches at the withers
   12b. Medium dogs –15-20 inches at the withers
   12c. Large dogs –more than 20” at the withers

13. Agility III (off lead) - For all handlers with dogs who have scored at least 170 points in II
   Mandatory Obstacles: dog walk, A-frame, teeter-totter, pause table OR pause box, sway bridge, crawl tunnel, sit-jump-sit, weave poles, broad jump, swing plank, single bar jump and open tunnel
   Optional Obstacles (choose 2 – one MUST be a jump): closed tunnel, hoop tunnel, tire or circle jump, log jump, high jump, brush jump, set of 3 single bar jumps (may be used twice for a max. of 30 points).

   Divisions:
   13a. Small dogs –less than 15 inches at the withers
   13b. Medium dogs –15-20 inches at the withers
   13c. Large dogs –more than 20” at the withers

Jump Heights:
   Divisions I: Dogs less than 15 inches at the withers, jump 8 inches.
   Divisions II: Dogs 15-20 inches at the withers, jump 12 inches.
   Divisions III: Dogs 20 inches and over at the withers, jump 16 inches.

Ribbons:

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td></td>
<td>Value</td>
</tr>
<tr>
<td>Purple</td>
<td>190-200 points</td>
</tr>
<tr>
<td>Blue</td>
<td>170-189.5 points</td>
</tr>
<tr>
<td>Red</td>
<td>150-169.5 points</td>
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<tr>
<td>White</td>
<td>149.5 points or less</td>
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**DOG RALLY COMPETITION**

A. Rules set out in the Kansas 4-H Rally Obedience Rule Book will be followed.
B. Rally Level I is on lead and for local shows only.
C. Entries that have received two qualifying scores (blue or purple) from two different judges, must advance to the next level at the start of the next 4-H year.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Weed Control

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

33. Collection of 5 Weed Mounts
34. Collections of 15 Weed Seed Mounts

Floriculture (Flowers)

A. Each exhibitor is limited to 10 entries in each class.
B. Flowers exhibited must have been grown by the exhibitor.
C. Write variety of specimen on entry card
D. Arrangements will be judged according to the following criteria in both the Senior, Intermediate and Junior divisions:
   - Originality: 20 points
   - Relation to Title: 25 points
   - Creativity: 30 points
   - Color Harmony: 25 points

DIVISION I

Specimen with Foliage - 1 Specimen  Must be labeled

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
35. Annual
36. Perennial
37. Wildflower
38. Bulb

Collections of Specimens - Identical variety and uniformity of color and size. 3 Stems  Must be labeled

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
39. Annual
40. Perennial
41. Wildflower
42. Bulb

Collection of Varieties - Any color or type name and number variety.  Must be labeled

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
43. Annual
44. Perennial/Biennial
45. Wildflowers
46. Bulb

DIVISION II

Flower Arrangements - Allotted space 18” per arrangement unless specified.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
47. Dried
48. Fresh
49. Kansas Heritage/Sunflowers
50. Fair Theme Arrangement

DIVISION III

House Plants - Must be labeled to variety and care.

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
51. House Plants

OPEN CLASS J-Q

Department J – Soil Products

A. Each exhibitor is limited to one entry in each class.
B. Grain exhibit must have been harvested since previous fair.
C. Threshed grain exhibits shall consist of 1 gallon of grain displayed in a clean gallon glass jar—furnished by the exhibitor.
D. Grasses and grain exhibited shall be in a 4” bundle.
E. Potatoes, vegetables and fruits shall be exhibited as required.
F. Grand Champion and Reserve Grand Champion ribbons will be awarded in both Jr. (Age 12 & under) and Sr. (Age 13 & over) divisions.
G. Exhibits must be grown by exhibitor, except in Novelty class.

GRAIN

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Barley, Spring, 1 gallon
2. Barley, Winter, 1 gallon
3. Corn, 1 gallon
4. Corn, 10 ears
5. Popcorn, 10 ears
6. Popcorn, 1 gallon
7. Grain Sorghum, 1 gallon
8. Grain Sorghum, 10 heads
9. Sunflowers, Confection, 1 head
10. Sunflowers, Oil, 1 head
11. Triticale, 1 gallon
12. Wheat, Hard Red, 1 gallon (list variety on entry)
13. Wheat, Hard White, 1 gallon (list variety on entry)

GRASSES AND GRAINS IN SHEAVES

(4 INCH BUNDLE)

Champion Ribbon and Reserve Champion Ribbons

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
14. Alfalfa for hay, dry land
15. Alfalfa for hay, irrigated
16. Alfalfa for seed, dry land
17. Alfalfa for seed, irrigated
18. Barley, Spring
20. Corn, Grain
21. Corn, Silage
22. Forage Sorghum, dry land
23. Forage Sorghum, irrigated
24. Grain Sorghum, dry land
25. Grain Sorghum, irrigated
26. Oats
27. Sweet Clover
28. Wheat, Winter
29. Bromegrass
30. Red Canary Grass
31. Fall Wheat Grass
32. Timothy Grass

Ribbons:

- Purple: 90-100 points
- Blue: 80-89 points
- Red: 70-79 points
- White: 69 points or less
Class #
33. Beans, green, 12 specimens
34. Beans, yellow, 12 specimens
35. Beans, other, 12 specimens
36. Beets, table, 5 specimens
37. Broccoli, 1 specimen
38. Cabbage, 1 head
39. Cantaloupe, 1 specimen
40. Carrot, long, 5 specimens
41. Carrot, short, 5 specimens
42. Cauliflower, 1 specimen
43. Cucumbers, pickling, 5 specimens
44. Cucumbers, slicers, 5 specimens
45. Egg plant, 1 specimen
46. Garlic, 5 specimens
47. Herb Fresh, 5 specimens
48. Herb Dried, 5 specimens
49. Kohlrabi, 5 specimens
50. Musk melan, 1 specimen
51. Okra, 5 pods
52. Onions, green, 5 specimens
53. Onions, red, 5 specimens
54. Onions, white, 5 specimens
55. Onions, yellow, 5 specimens
56. Parsnips, 5 specimens
57. Peas, green, 12 pods
58. Peas, edible pod, 12 pods
59. Peppers, sweet, 5 specimens
60. Peppers, white, 5 specimens
61. Potatoes, red variety, 5 specimens
62. Potatoes, white variety, 5 specimens
63. Radish, red, 5 specimens
64. Radish, white, 5 specimens
65. Radish, other, 5 specimens
66. Spinach, 5 specimens
67. Squash, Acorn, 1 specimen
68. Squash Buttercup, 1 specimen
69. Squash, Butternut, 1 specimen
70. Squash, Spaghetti, 1 specimen
71. Sweet Corn, 5 specimens
72. Sweet Potatoes, 5 specimens
73. Tomatoes, slicing green, 5 specimens
74. Tomatoes, slicing red, 5 specimens
75. Tomatoes, cherry green, 5 specimens
76. Tomatoes, cherry red, 5 specimens
77. Tomatoes, Roma green, 5 specimens
78. Tomatoes, Roma red, 5 specimens
79. Tomatoes, Tomatillos, 5 specimens
80. Turnips, 5 specimens
81. Watermelon, 1 specimen
82. Yellow squash, 1 specimen
83. Zucchini, 1 specimen
84. Other Vegetable, 5 specimens
85. Other Potatoes, 5 specimens
86. Other Summer Squash, 1 specimen
87. Other Winter Squash, 1 specimen per variety, (Judged by variety)
88. Pumpkins, 1 specimen
89. Largest Pumpkin
90. Gourd, 1 large or 3 small specimens

COLLECTIONS
91. Fruit collection (at least 5 different fruit)
92. Vegetable collection (at least 5 different vegetables)

FRUIT
Class #
93. Apples, 5 specimens
94. Apricots, 5 specimens
95. Blackberries, 10 specimens
96. Blueberries, 5 specimen
Cat Show
A. All nails, front and back, must be clipped.
B. Cats must be vaccinated and FVRCP and rabies vaccinated within the last twelve months. A certificate from the Vet is required.
C. The Cat Show will start at 2:00 p.m. on Tuesday of the fair. 4-H’ers are to be present at that time with their cat. Cats are free to be taken home at the conclusion of the show.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
8. Kitten (4-8 months)
9. Adult Female Cat (over 8 months)
10. Adult Male Cat (over 8 months)

Hand Pets
Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
11. Hand Pets

4-H/FFA Poultry
Department 112

A. All poultry exhibited must be of the current year 4-H project.
B. Each exhibitor will be limited to four birds in 4-H and four birds in Open Class.
C. The term cock, cockerel, hen, pullet and pen are defined as follows: Cock—a male bird hatched prior to Jan. 1 of current year; Cockerel—a male bird hatched after Jan. 1 of current year; Hen—a female bird hatched prior to Jan. 1 of current year; Pullet—a female bird hatched after Jan. 1 of current year; Pen—3 birds of the same breed.

4-H member is encouraged to be present at judging. Poultry shown in 4-H cannot be shown in open class.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Large Fowl; 1 old bird of either sex (Cock or Hen)
2. Large Fowl; 1 young bird of either sex (Cockerel or Pullet)
3. Bantam; 1 old bird of either sex (Cock or Hen)
4. Bantam; 1 young bird of either sex (Cockerel or Pullet)
5. Production Pullets (pen, 3 pullets be judged on egg production only)
6. Production Hens (pen, 3 hens to be judged on egg production only)
7. Meat-Type Chickens (pen, 3 birds of the same sex to be judged on meat production qualities only)
8. Turkeys, all breeds (pen, 1 bird of either sex)
9. Ducks, all breeds (pen, 1 bird of either sex)
10. Geese, all breeds (pen, 1 bird of either sex)
11. Pigeons, pair 1 male and 1 female
12. Other (Emu, Ostrich, etc.) (pen, 1 bird of either sex)
13. Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Cat Show
A. All nails, front and back, must be clipped.
B. Cats must be vaccinated and FVRCP and rabies vaccinated within the last twelve months. A certificate from the Vet is required.
C. The Cat Show will start at 2:00 p.m. on Tuesday of the fair. 4-H’ers are to be present at that time with their cat. Cats are free to be taken home at the conclusion of the show.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
8. Kitten (4-8 months)
9. Adult Female Cat (over 8 months)
10. Adult Male Cat (over 8 months)

Hand Pets
Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
11. Hand Pets

4-H/FFA Poultry
Department 112

A. All poultry exhibited must be of the current year 4-H project.
B. Each exhibitor will be limited to four birds in 4-H and four birds in Open Class.
C. The term cock, cockerel, hen, pullet and pen are defined as follows: Cock—a male bird hatched prior to Jan. 1 of current year; Cockerel—a male bird hatched after Jan. 1 of current year; Hen—a female bird hatched prior to Jan. 1 of current year; Pullet—a female bird hatched after Jan. 1 of current year; Pen—3 birds of the same breed.

4-H member is encouraged to be present at judging. Poultry shown in 4-H cannot be shown in open class.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Large Fowl; 1 old bird of either sex (Cock or Hen)
2. Large Fowl; 1 young bird of either sex (Cockerel or Pullet)
3. Bantam; 1 old bird of either sex (Cock or Hen)
4. Bantam; 1 young bird of either sex (Cockerel or Pullet)
5. Production Pullets (pen, 3 pullets be judged on egg production only)
6. Production Hens (pen, 3 hens to be judged on egg production only)
7. Meat-Type Chickens (pen, 3 birds of the same sex to be judged on meat production qualities only)
8. Turkeys, all breeds (pen, 1 bird of either sex)
9. Ducks, all breeds (pen, 1 bird of either sex)
10. Geese, all breeds (pen, 1 bird of either sex)
11. Pigeons, pair 1 male and 1 female
12. Other (Emu, Ostrich, etc.) (pen, 1 bird of either sex)
13. Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Department – K Flowers

Specimen with Foliage - 1 Specimen Must be labeled

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Annual
2. Perennial
3. Wildflower
4. Bulb

Collections of Specimens - Identical variety and uniformity of color and size. 3 Stems - Must be labeled

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
5. Annual
6. Perennial
7. Wildflower
8. Bulb

Collection of Varieties - Any color or type name and number variety. Must be labeled

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
9. Annual
10. Perennial/Biennial
11. Wildflowers
12. Bulb

DIVISION II
Flower Arrangements - Allotted space 18” per arrangement unless specified.

Champion Ribbon and Reserve Champion Ribbons
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Class #
13. Dried
14. Fresh
15. Kansas Heritage/Sunflowers
16. Fair Theme Arrangement

DIVISION III
House Plants - Must be labeled to variety and care.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
17. House Plants

Department L
Antiques and Collectibles

Limit of 5 exhibits per person. No premiums paid on items displayed more than one year. All collections must be boxed or mounted for display. Jewelry must be in a display box or hanging display case.

An article may win “BEST OF SHOW” only once.

A. Entries to be grouped and judged comparatively according to condition and age. Entries that cannot be grouped will be judged individually according to merit.
B. Entries not properly cleaned will not be displayed.
C. Small articles should be properly mounted to insure against loss and so they can be displayed.
D. The Superintendent reserves the right to reject dirty, chipped, broken or damaged articles unless the article is a rare item.
E. The Fair Board is not responsible for fire, theft, or damage, but every effort will be made to handle articles in a safe manner.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Antique of Merit
2. Group Collection
3. Depression Glass
4. Antique Dishes (not depression glass)
5. Antique Hand tools
6. Antique Sporting Goods
7. Antique Toys

Department M – Fine Arts

ONE ARTICLE PER CLASS

1. All articles must be the work of the exhibitor.
2. All articles must have exhibitor name and address written on the back of all entries.
3. Items must be completed since the 2018 fair.
4. There will be an overall Grand Champion and Reserve Champion for fine arts department.
5. Paintings and drawings must be matted or framed with strong wire for hanging. All items must be ready for hanging. This will be enforced.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Paintings
Class #
1. Oil
2. Acrylic
3. Watercolor
4. Tempera

Drawings
5. Pencil
6. Charcoal
7. Pastel
8. Ink

Optional Obstacles (choose 2): tire or circle jump, log jump, high jump, brush jump, set of 3 single bar jumps (may be used twice for a max. of 30 pts).
12a. Small dogs –less than 15 inches at the withers
12b. Medium dogs –15-20 inches at the withers
12c. Large dogs –more than 20” at the withers

Class #
13. Agility (off lead) - For all handlers with dogs who have scored at least 170 points in II

Mandatory Obstacles: dog walk, A-frame, teeter-totter, pause table OR pause box, sway bridge, crawl tunnel, sit-jump-sit, weave poles, broad jump, swing plank, single bar jump and open tunnel.

Optional Obstacles (choose 2 – one MUST be a jump): closed tunnel, hoop tunnel, tire or circle jump, log jump, high jump, brush jump, set of 3 single bar jumps (may be used twice for a max. of 30 points).
13a. Small dogs –less than 15 inches at the withers
13b. Medium dogs –15-20 inches at the withers
13c. Large dogs –more than 20” at the withers

Jump Heights:
Divisions I: Dogs less than 15 inches at the withers, jump 8 inches.
Divisions II: Dogs 15-20 inches at the withers, jump 12 inches.
Divisions III: Dogs 20 inches and over at the withers, jump 16 inches.

Ribbons:
Purple  190-200 points
Blue    170-189.5 points
Red     150-169.5 points
White   149.5 points or less

4-H DOG RALLY COMPETITION

A. Rules set out in the Kansas 4-H Rally Obedience Rule Book will be followed.
B. Rally Level I is on lead and for local shows only.
C. Entries that have received two qualifying scores (blue or purple) from two different judges, must advance to the next level at the start of the next 4-H year.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
14. Rally Level I (on lead)
15. Rally Level II (off leash)
16. Rally Level III (off leash)

Ribbons:
Purple  90-100 points
Blue    80-89 points
Red     70-79 points
White   69 points or less

4-H Cat, Rabbit & Hand Pets Show

Department 111
4-H Member Must Show Animals

Rabbit Show
A. Not more than two breeds nor more than two pens per breed may be shown. (Total of 4)
B. Rabbits shown in 4-H cannot be shown in open class.
C. All rabbits will show together.
D. Rabbits should show no sign of disease or illness.
E. Junior Bucks and Does will be 6 months and younger and Senior Bucks and Does will be over 6 months of age.
F. 4-H’ers must bring their rabbits to the show table when their class is called (approximate show time will be announced at check in). Rabbit show to follow cat show.

Champion Ribbon and Reserve Champion Ribbons Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
C. Dogs must have current vaccinations according to the current 4-H Dog Show Rule Book. Proof of vaccines may be requested on show day.
D. Dog exhibitors must pre-enter their class by the dates designated by the Extension Office in the newsletter and fair packet.
E. No dog in season will be allowed to show in either showmanship, obedience, or agility.
F. Each handler-dog team may enter only one obedience class.
G. Grand Champion and Reserve Grand Champion will be awarded to the highest purple or blue ribbon winners in any single class.
H. Club member must have personally trained and cared for his/her dog.
I. Any abuse of dogs on the grounds or in the ring will result in disqualification.
J. Once a 4-H’er scores 170 points or greater with the same dog under two different judges, the member must advance to the next obedience level at the start of the next 4-H year. Once the 4-H’er and dog move to the next level they cannot regress back to a lower level.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Showmanship
2. Sub-Novice – Obedience
3. Novice A
4. Novice B
5. Advanced Novice
6. Open A
7. Open B
8. Utility A
9. Utility B

4-H DOG AGILITY COMPETITION

A. Rules set out in the Kansas 4-H Agility Dog Show Rule Book will be followed.
B. Dogs must wear a buckle or snap collar with nothing attached during competition except those dogs competing in Pre-Agility I.
C. Dogs MUST be at least 6 months old to compete.
D. Entries in Pre-Agility I that have received two purple blue ribbons in the previous 4-H years must advance to Agility I.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
10. Pre-Agility I (on lead)
   Mandatory Obstacles: dog walk, A-frame, open tunnel, closed tunnel, hoop tunnel, teeter-totter, pause table and single bar jump.
   Optional Obstacles: (choose 6): Tire or circle jump, log jump, high jump, brush jump, window jump, lattice fence hurdle and single bar jump (1-2 sets of 3).
   10a. Small dogs—less 15 inches at the withers
   10b. Medium dogs—15-20 inches at the withers
   10c. Large dogs—more than 20” at the withers

11. Agility I (off lead)
   Use same obstacles as Pre-Agility I
   11a. Small dogs—less than 15 inches at the withers
   11b. Medium dogs –15-20 inches at the withers
   11c. Large dogs –more than 20” at the withers

12. Agility II (off lead) - For all handlers with dogs who have scored at least 170 points in Agility I
   Mandatory Obstacles: dog walk, A-frame, teeter-totter, pause box, sway bridge, crawl tunnel, sit-jump-sit, weave poles, broad jump, single bar jump, open tunnel, closed tunnel and hoop tunnel.

Photography
Not eligible for State Fair. Follow 4-H photography guidelines: Photo mounts are sold at the Thomas County Extension Office.
Color Photos:
65a. Animals
65b. Portraits
65c. Landscape
65d. Other/Human Interest

Black and White
66a. Animals
66b. Portraits
66c. Landscape
66d. Other/Human Interest

Department N – Needlework
1. No exhibitor may make more than one entry in any one class. All articles entered for competition must be the handiwork of the person exhibiting them, who must also be a resident of Thomas County.
2. All articles must have been finished in 2018-2019. The judges are instructed not to award premiums unless the article is deemed worthy of an award. Every article entered for competition shall be under control of the superintendent of the department. The management will police the building both day and night and give proper care to articles on exhibition but not be responsible for loss or injury.

Score Card Judging
General Appearance (pressing, cleanliness, removal of bastings, etc.) 25%
Design (Appropriateness of trimming or of decoration to articles upon which used) 10%
Color and Material (Harmony of color scheme and quality of material) 15%
Workmanship (Each class) A Senior Grand Champion and Junior Grand Champion of Needlework will be awarded.

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Crocheting
Class #
1. Thread (all items 36” square or larger)
2. Thread (all items 36” square or less)
3. Yarn Afghan
4. Yarn baby Afghan
5. Garment, baby or child
6. Garment, adult
7. Toys
8. Other (tea towels, edgings)
9. Pillow Cases

Tatting
10. Tatting (all items 36” square or larger)
11. Tatting (all items 36” square or less)
12. Tatted edging
13. Other

Knitting
14. Baby Afghan
15. Afghan
16. Garment, baby or child
17. Garment, adult
18. Toys
19. Other (pillow)

Knitting – MACHINE
20. Baby Afghan
21. Afghan
22. Garment, baby or child
23. Garment, adult
24. Other

Latch Hook
25. Pictures
26. Rugs
27. Other

Halter
Class #
MARES
1. Weanling
2. Weanling Pony
3. Yearling
4. Yearling Pony
5. Two Year Old
6. Two Year Old Pony
7. Three Year Old and Older
8. Three Year Old and Older Pony
9. Foal and Mare
10. Foal and Mare Pony

GELDINGS
11. Weanling
12. Weanling Pony
13. Yearling
14. Yearling Pony
15. Two Year Old
16. Two Year Old Pony
17. Three Year Old and Older
18. Three Year Old and Older Pony

Performance
English Pleasure
19a. Age 14-over
19b. Age 10 – 13
19c. Age 7-9

English Equitation
20a. Age 14-over
20b. Age 10 – 13
20c. Age 7-9

Western Pleasure
21a. Age 14-over
21b. Age 10 – 13
21c. Age 7-9

Horsemanship
22a. Age 14-over
22b. Age 10 – 13
22c. Age 7-9

Working Ranch Horse
23a. Age 14-over
23b. Age 10 – 13
23c. Age 7-9

Reining
24a. Age 14-over
24b. Age 10 – 13
24c. Age 7-9

Trail Class
25a. Age 14-over
25b. Age 10 – 13
25c. Age 7-9

Pole Bending
26a. Age 14-over
26b. Age 10 – 13
26c. Age 7-9

Barrel Racing
27a. Age 14-over
27b. Age 10 – 13
27c. Age 7-9

Flags
28a. Age 14-over
28b. Age 10 – 13
28c. Age 7-9

4-H Dog Show
Department 110
A. Rules set-out in the Kansas 4-H Dog Show Rule Book will be followed.
B. Dogs must remain on leash at all times while on the fairgrounds except when competing in “off leash” competition.
Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Junior Dairy Doe under 12 months
2. Yearling Dairy Doe, 12 to 23 months
3. Senior Dairy Doe, 24 months and older

4-H Miniature Goat
Department 108
A. Miniatures are not included in the market class.
B. Entries will be placed in each class by age, with the day of judging being the base date.
C. Caseous Lymphadenitis: All goats must be inspected and have no visible signs of this condition.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Junior Kid Doe, up to 6 months
2. Senior Kid Doe, 6 months to 1 year
3. Junior Doe, 1 to 2 year old
4. Senior Doe, 3 year & older
5. Junior Wether Kid, up to 1 year old
6. Intermediate Wethers, 1 year to 3 year old
7. Senior Wethers, over 3 year old

4-H Horses
Department 109
Showmanship entered under Department 99
A. A member may show only once in a class.
B. A stallion may show only in weanling and yearling classes.
C. Horses 14hands and under will show in the pony class and horses over 14 hands in the horse class.
D. The current Kansas 4-H Horse Show Rule Book will be used.
E. Horse exhibitors must pre-enter their class by the dates designated by the Extension Office in the newsletter and fair packet.

4-H Crewel

4-H Needlepoint

4-H Embroidery – Floss

4-H Embroidery – Paints

4-H Weaving

4-H Comforters

4-H Quilts

4-H Sewing – General

4-H Sewing – Serger

4-H Patchwork

4-H Counted Cross Stitch

4-H Applique

4-H Needlework

Item not fitting in any other class
Department O – Culinary

All foods will be sold after judging
No exhibitor may make more than one entry in any one class. There will be a JUNIOR division in each class for boys and girls 12 years of age and under.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Breads
Class #
1. White Bread, 1 loaf
2. Whole Wheat Bread, 1 loaf
3. White Rolls (4)
4. Whole Wheat Rolls (4)
5. Cinnamon rolls (4)

Quick Breads
Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
6. Nut, 1 loaf
7. Banana, 1 loaf
8. Carrot, 1 loaf
9. Pumpkin, 1 loaf
10. Zucchini, 1 loaf
11. Coffee Cake
12. Biscuits (4)
13. Muffins (4)
14. Doughnuts, cake (4)
15. Cornbread
16. Gingerbread

There will be a “Best of Show” chosen from the bread categories.

Pie Baking Contest
Pies with meringue will not be accepted. Crusts can be two crust (fruit) or crumb crust. Each individual may enter only one pie. One slice will be kept from the winning pie for display. The remainder of the pie will be presented to the President of the Thomas County Fair Board.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
17. Two crust (fruit)
18. Crumb Crust

Cookies
Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
19. Bar (6)
20. Rolled (6)
21. Drop (6)
22. Refrigerator (6)
23. Pressed (6)
24. Molded (6)
25. Brownies (6)
26. No-bake (6)

Cookie Jars
Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
27. Decorations on jar count 25%. Jar must be completely full with at least six different kinds of cookies made from scratch and individually wrapped. Bring one sample of each cookie on a plate identified, so the judge will not need to open the jar. The first place cookie jar will be presented to the Thomas County Commissioners after the judging is complete.

Cakes
Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

4-H/FFA Sheep
Department 105

Showmanship entered under Department 99
All exhibition sheep except any lamb under two months of age accompanying its dam, shall be individually identified with an official USDA Scrapie Premise ID Tag, regardless of their sex or premises of origin.
A. Market Lambs of all breeds must have been born after Jan. 1 of the current year.
B. Market Lambs under 90 lbs. will be shown as prospects.
C. All sheep are to be shown in short fleece (1/2 inch or less).
D. Animals shown in the market class are not for the breeding class and vice-versa.
E. Rams are not to be exhibited in the market class.
F. All lambs will be examined by a local vet for evidence of Club Lamb Fungus virus prior to being allowed to unload at the County Fair. Lambs found to be exhibiting signs of Club Lamb Fungus will not be unloaded on the fairgrounds unless the owner has a lab test certifying that it is NOT Club Lamb Fungus.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Class #
1. Market Lambs
2. Prospect market lamb 89 lbs. and under
3. Ewe, born before March 1, current year
4. Ewe, born before March 1, current year
5. Yearling Ewe
6. Aged Ewe

4-H/FFA Goats
Department 106

Showmanship entered under Department 99
All exhibition goats except any kid under two months of age accompanying its dam, shall be individually identified with an official USDA Scrapie Premise ID Tag, regardless of their sex or premises of origin.
A. All goats will be required to have horns tipped, no sharp points allowed.
B. Market goats of all breeds must have been born after Jan. 1 of the current year.
C. Animals shown in the market class are not for the breeding class and vice-versa.
D. Breeding entries will be placed in class by age, with the day of judging being the base date.
E. No bucks of any age will be allowed on the grounds.
F. Caseous Lymphadenitis: All goats must be inspected and have no visible signs of this condition.
G. Goats under 50 lbs. will be shown as prospects.

Champion Ribbon and Reserve Champion Ribbon
Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00
Class #
1. Market Meat Goat
2. Prospect Meat Goat- 49 pounds and under
3. Breeding Doe, 6 - under 12 months
4. Yearling Breeding Doe, 12 - under 24 months
5. Senior Doe, 24 months and older

4-H/FFA Dairy Goat
Department 107

A. Entries will be placed in each class by age, with the day of judging being the base date.
B. Caseous Lymphadenitis: All goats must be inspected and have no visible signs of this condition.
C. A member may exhibit only one yearling bucket calf per year.
D. Calves will be heifers or steers, no bulls will be allowed.
E. Market yearling bucket calves will be eligible for the sale if they weigh 1000 lbs. or more.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Yearling market bucket calf 1000 lbs. to 1600 lbs.
2. Yearling breeding bucket calf

4-H/FFA Dairy Cattle
Department 102

A. Each age will be shown separately.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Heifer calves under 1 year
2. Heifer calves 1 to 2 years
3. Heifers or cows 2 years or older

4-H/FFA Beef Cattle
Department 103

Showmanship entered under Department 99

A. All market steers must have been born after Jan. 1 of the previous year.
B. Steers under 1000 lbs. will be shown as prospects
C. Bulls are not to be exhibited in the market class.
D. Any market steers under 1000 lbs. and over 1600 lbs. may vie for grand or reserve champion based on the judge’s discretion.
E. Ages of breeding animals will be determined from January 1st, current year.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Market Steers 1000 lbs. to 1600 lbs.
2. Prospect Steers 999 lbs. and under
3. Market Heifers 1000 lbs. to 1600 lbs.
4. Prospect Heifers 999 lbs. and under
5. Junior Heifer (born after Jan. 1, current year)
6. Senior Heifer (born between July 1 and Dec. 31 of preceding year)
7. Junior Yearling Heifer (born between Jan. 1 and June 30 of preceding year)
8. Senior Heifer (born before July and Dec 31, two years prior to current fair)
9. Cows (Two years and older - born 2 years prior to current fair)
10. Cow and Calf (calf born after Jan. 1 of current year)

4-H/FFA Swine
Department 104

Showmanship entered under Department 99

A. All market hogs must have been born after Jan. 1 of the current year.
B. Hogs under 210 lbs. will be shown as prospects.
C. Any market hogs under 210 lbs. and over 325 lbs. may vie for grand or reserve champion based on the judge’s discretion.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Market hog 210 lbs. to 325 lbs.
2. Prospect market hog 209 lbs. and under.
3. Breeding Gilt under 6 months
28. Angel Food (not iced)
29. Light layer (2 layers)
30. Dark layer (2 layers)
31. German Chocolate
32. Fruit (not iced)
33. Chiffon
34. Carrot
35. Cupcakes (4)
36. Other

Decorated Cakes

37. Novelty
38. Decorated (No cakes by persons who are professional in that field. May be constructed on forms (pans, Styro-foam, etc.) NO PREPARED MIXES ARE TO BE USED IN ICING, BREAD, CAKES OR COOKIES)

Candy

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

39. Fudge (6)
40. Divinity (6)
41. Peanut Brittle (6)
42. Party Mints (6)
43. Other

Home Canned Food Products

Products must be labeled with Product Name, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), and date processed. Processing methods that will be disqualified include: open kettle canning, oven canning, and sun canning. Untested recipes will be disqualified for food safety reasons. Recommended recipe sources can be found in the 4-H section.

Canned Fruit

All fruit must be canned in standard jars either in pint or quart size. Jars must be clean and sealed and labeled with contents. The lids and jars should match.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

44. Apples
45. Applesauce
46. Apricots
47. Cherries, red
48. Cherries, dark
49. Gooseberries
50. Grapes
51. Peaches
52. Pears
53. Plums
54. Rhubarb
55. Pineapple
56. Strawberries
57. Spiced Crabapples
58. Spiced Peaches
59. Spiced Pears
60. Spiced Watermelon
61. Best collection of fruits (4 quarts or pints)

Canned Vegetables

All vegetables must be canned in standard jars either in pint or quart size. Jars must be clean, sealed and labeled with contents.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

62. Beans
63. Beets
64. Carrots
65. Corn
66. Okra
67. Peas
68. Potatoes
69. Pumpkin
70. Spinach
71. Salsa
72. Sauerkraut
73. Tomatoes
74. Soup mixture (vegetable)
75. Best collection of vegetables, 4 quarts or pints

**Jellies**
Jars must be clean, sealed, and labeled with contents. Use regular size jelly glasses.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

76. Apple
77. Apricot
78. Blackberry
79. Cherry
80. Choke Cherry
81. Crabapple
82. Currant
83. Gooseberry
84. Grape
85. Plum
86. Raspberry, red
87. Raspberry, black
88. Rhubarb
89. Strawberry
90. Wild Grape
91. Wild Plum
92. Collection – 4 glasses

**Preserves**
Jars must be clean, sealed and labeled with contents.

90. Apricot
91. Cherry
92. Peach
93. Pear
94. Plum
95. Strawberry
96. Tomato, red

**Jams**
Jars must be clean, sealed and labeled with contents.

100. Peach
101. Pear
102. Plum
103. Strawberry
104. Grape

**Butters**
Jars must be clean, sealed and labeled with contents.

105. Apple
106. Grape
107. Peach
108. Plum

**Pickles**
Jars must be labeled and sealed.

109. Beet
110. Bread and Butter
111. Dill
112. Mixed
113. Mustard
114. Sweet Cucumber
115. Sour Cucumber
116. Watermelon
117. Zucchini

**Relishes**
Jars must be labeled and sealed.

118. Cucumber
119. Corn
120. Beet

4. Junior Market Sheep
5. Intermediate Market Sheep
6. Senior Market Sheep
7. Junior Market Goats
8. Intermediate Market Goats
9. Senior Market Goats
10. Junior Market Beef
11. Intermediate Market Beef
12. Senior Market Beef
13. Junior Horse
14. Intermediate Horse
15. Senior Horse
16. Junior Dairy Cattle
17. Intermediate Dairy Cattle
18. Senior Dairy Cattle
19. Junior Dairy Goats
20. Intermediate Dairy Goats
21. Senior Dairy Goats

### 4-H/FFA Round Robin Showmanship
A. Exhibitor must use the same animal in the round robin as they won with in their respective showmanship class.
B. If exhibitor wins showmanship in 2 or more areas, the Reserve Champion may show in the area not selected by the Champion and will use their own animal. The third place showman will move into the reserve slot if they received a blue.
C. Participants shall include market steer, market swine, market lamb, market goat and horse. Dairy animals do not via for Round Robin in their respective showmanship classes.

#### Judging Criteria
* Appearance of Exhibitor - 20 pts.
  * The Exhibitor should be neatly dressed
* Poise and Coolness of Exhibitor
* Showing of the Animal - 30 pts.
  * Control of the Animal
  * Skill in Showing
  * Knowledge of the species

### 4-H Bucket Calf
#### Department 100
A. Exhibitors must be 7-12 years of age by Jan. 1 of the current year.
B. Calves must have been born between Jan. 1 and weigh in of the current year.
C. A member may exhibit one bucket calf per year.
D. Grooming will be limited to washing and brushing (no ratting of tail or clipping)
E. No show sticks are permitted in the show ring.
F. An exhibitor may not show a bucket calf if they have shown a market steer in previous years, or will show a market steer in the current year.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

#### Class #
1. Bucket calf (exhibitor ages 7-9)
2. Bucket calf (exhibitor ages 10-12)

### 4-H Yearling Bucket Calf
#### Department 101
Showmanship entered under Department 99
A. Exhibitor must be 7-13 years of age as of Jan. 1 of the current year.
B. Calves must have been tagged at the previous year’s weight in as a 4-H project.
23. Livestock animals are on the fairgrounds for exhibit purposes and are to be in the barns or in the designated tie-out area only, excluding the day of the show. *Tie out of steers for feeding or resting in tie out area only. Violators of Rule 23 will be disqualified from both the livestock show and sale.

**GRIEVANCE PROCESS**

Complaints shall be handled in this manner:
1. An individual with a complaint must go to the superintendent in charge of the class and together attempt to resolve the problem with the other individual.
2. If one superintendent is not able to resolve the situation, they shall enlist the aid of two other superintendents.
3. If the problem is still unresolved, the matter will be taken up at the next regularly scheduled Extension Council Executive Board meeting.
4. Grievances taken to the Executive Board must be in writing and signed by the person making the request.

**4-H Herdsmanship**

Sponsored by Thomas County Farm Bureau Association

A. Club members must have an exhibitor’s sign (obtained from the county agent) with information contained in rule 11.
B. Herdsman judges will evaluate cleanliness of animal and stall, and area around stall.
C. Members’ exhibits must be identified by club.
D. Stalls must be cleaned and bedding piled in appropriate area immediately after the animals are removed by the superintendents or the buyers. If the stall is not cleaned after the fair, the 4-H’er’s will forfeit all premium money.
E. On a card over each animal the member should list:
   * Rate of Gain
   * Weight at start of project.
   * 4-H member and club information
   * Days on feed
   * Total gain
   * Consumption per day
   * Cost of gain
   * Feed Ration

**Stall card shall remain until exhibit is removed.**

**4-H/FFA Showmanship**

**Department 99**

A. The top two exhibitors in the Junior, Intermediate and Senior Showmanship Divisions of each species (beef, dairy, sheep, horse, goat and swine) will advance to the Round Robin, if they receive a blue ribbon or higher.
B. Classes will be divided into 3 age groups:
   Junior – 7 to 9 years old
   Intermediate – 10 to 13 years old
   Senior – 14 years & up
C. Each contestant must own the animal being shown.
D. At the discretion of the judge, or superintendent, or agent, a class may be divided due to large numbers.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Junior Market Swine
2. Intermediate Market Swine
3. Senior Market Swine

**Juices**

Jars must be labeled and sealed.
121. Zucchini
122. Piccalilli
123. Chili Sauce
124. Catsup

**Meat**

Jars must be labeled and sealed.
125. Tomato
126. Grape
127. Apricot

**Miscellaneous**

133. Noodles
134. Eggs, white, 6
135. Eggs, brown, 6
136. Chow Chow

**Department P – Farm Shop**

No exhibitor may make more than one entry in any one class.

Exhibits may be displayed outdoors.

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Metal constructed projects
2. Wood constructed projects
3. Other constructed projects

**Department Q**

**Antique Tractors & Combines, Garden Tractors & Stationary Engines**

Champion Ribbon and Reserve Champion Ribbon

Premiums: Purple $4.00  Blue $3.00  Red $2.00  White $1.00

Class #
1. Antique Tractors 1939 & older
2. Antique Tractors 1940—1949
3. Antique Tractors 1950—1959
5. Garden Tractors
6. Stationary Engines
7. Antique Combines
4-H & FFA Department
4-H and FFA General Rules

1. General rules and regulations and all livestock sanitary requirements apply.

2. Only 4-H Club and FFA members from a chapter recognized by the State will be permitted to exhibit and compete in the 4-H & FFA department for prizes.

3. For both 4-H and FFA members pre-entries will be required on the following exhibits: Clothing, Dogs, Demonstrations/III. Talks, Fashion Revue, Foods, Home Environment, Visual Arts, Welding and Woodworking, Steers, Breeding Heifers, Bucket Calves, Sheep, Swine, Goats, Dairy, Horses, Poultry, Rabbits, Cats and Hand Pets. Pre-entries are due in the Extension Office on the dates designated in the fair packet and in the newsletter. NO EXCEPTIONS!

4. Entries in the 4-H and FFA department are limited to members of the Thomas County 4-H Clubs and FFA members. 4-H and FFA members must be enrolled in the project to exhibit.

5. All exhibits must be this year’s (2018-2019) work.

6. Exhibits will be grouped in Purple, Blue, Red and White categories.

7. State 4-H Fair exhibitors must be 9 years of age by January 1 of the current year unless otherwise stated.

8. Exhibitors ages will be determined as of January 1 of the current year. Exhibitors 7-9 years of age will be considered Juniors and those 10-13 will be considered Intermediate and those 14 and over will be Seniors unless specifically designated differently by department.

9. Judges will make oral comments to exhibitors concerning their exhibit that are on hand during the judging.

10. 4-H and FFA will show their own entries; unless having prior approval of the superintendent and or agent.

11. All exhibits are due in place at 11:00 a.m. on Tuesday unless they are conference judged. Judging will start between 11 and 11:15 a.m. in the 4-H building.

12. Superintendents will accept only exhibits verified as eligible by the Extension Office or the advisor of the Vocational Education Program.

13. ALL exhibits including 4-H Building exhibits, Livestock and Horses MUST remain on the grounds.

14. Livestock going home will be released at 3 pm on Friday. Dismissal of non-livestock exhibitors will need to wait until after 8am Saturday, July 27th. Any exhibitor who disregards this rule will forfeit ALL premiums.

LIVESTOCK RULES

1. Livestock exhibitors are required to wear jeans, shirts and appropriate footwear when showing livestock.

2. All 4-H and FFA livestock exhibits must be in place by Tuesday by 12:00 PM.

3. Exhibitors will be required to wear an exhibitors number that will be utilized for all classes of livestock.

4. GROOMING: Each exhibitor SHOULD groom his or her own animal and may use only the assistance of an immediate family member. (mother, father, legal guardian, brother or sister) or another Thomas County 4-H or FFA member who is an exhibitor in the 2019 show. Livestock entries are limited to two exhibits per species in the market livestock projects.

5. Animals may be recorded under two or more 4-H or FFA members of the same immediate family at spring weigh-in (i.e. families last name). At Fair weigh-in, the animals must be entered under one 4-H or FFA member of the same immediate family. NO EXCEPTIONS!

6. All cattle, sheep, swine, goats and bucket calves must abide by the weigh-in dates and tagging requirements published by the Thomas Co. Extension Office.

7. First and second place competitors in each class are eligible to compete for champion and reserve champion. Competitors MUST earn a blue or better to be eligible.

8. Any 4-H/FFA exhibit sold at public auction or by private contract is not eligible to be exhibited at the Kansas State Fair or Kansas Junior Livestock Show. Public auction includes: premium sale, ribbon auction, or similar event. If the project is sold, regardless of ownership changes, on the date of the transaction the 4-H/FFA member has given up the right to exhibit that specific animal or product in the future. In the case of livestock, market animals sold are ineligible to be shown as breeding animals in the future.

9. Any exhibitor who neglects or refuses to keep their entry and fitting area or pen clean for the duration of the fair shall forfeit his prize money on recommendation of the extension agent, department supervisor, superintendents or fair board.

10. Herdsmanship will be conducted on a club basis. Your club will be competing with the other clubs on the cleanliness of your animals and your area in the barn.

11. All horses shown must have had ID papers on file at the Thomas Co. Extension Office by May 1.

12. 4-H’ers exhibiting horses are to abide by the dress code as listed in the Handbook for Kansas 4-H Horse Shows and Events.

13. If any animal is deemed to be unsafe, the exhibitor will be asked to remove the animal from the grounds.

14. All over and underweight animals regardless of species, will show in Heavyweight or Prospect classes.

15. In order to sell at the 4-H/FFA Livestock Sale, the animals must meet the following weight requirements:

   - Hogs: 210-325 lbs. **
   - Steers: 1000-1600 lbs. **
   - Lambs: 90 lbs. & up
   - Meat Goats: 50 lbs. & up

   The animal to be sold must have been shown in its respective market class to be eligible for the 4-H/FFA livestock sale. **If the hog is over 325 lbs., it will only sell at the max. of 325 lbs. **If the steer or heifer is over 1600 lbs., it will only sell at the max. of 1600 lbs.

   Any 4-H/FFA member who sells at the livestock sale must attend a minimum of 6 meetings for the club/organization they are selling with. College students outside 100 mile radius may Skype/Face time into meeting and it will count toward attendance.

16. Exhibitors may sell one animal in each species. A consignment fee will be collected for each animal sold to pay for publicity for the buyer and contribution toward the Buyer’s Meal. $10.00 will be charged for small animals (swine, sheep, goats) and $20.00 will be charged for beef. Money will also be paid for the Beef, Sheep and Swine Check-Off Programs. Cash or check payment must be turned in with the Livestock Sale Consignment Form. Checks can be made out to the Thomas County Fair Board.

17. It is the 4-H’ers/FFA’ers responsibility to submit a completed Livestock Sale Consignment form to the Superintendent following the conclusion of the show. NO substitutions once the consignment form is turned in.

18. Grand and Reserve Champions must sell at the 4-H sale if the animal is shown as a market animal.

19. Grand Champion animal will be the high seller on a per pound basis. Reserve Champion may be sold within one penny of the Grand Champion. All other animals may sell within one penny of the Reserve Champion.

20. H/FFA members should make first contact with their buyers after the sale by giving them Buyer’s ribbons and filling out sale forms.

21. All market classes will be shown by weight, not by breed.

22. Classes will be broken into weights upon the decision of the superintendent and or agent.