

GRAHAM COUNTY FAIR ASSOCIATION

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Patsy Maddy—Extension Agent, 4-H and Youth
Karen Shepard - Extension Agent, Family and Consumer Sciences
Jenilee Godsey- Extension Agent, Youth Agriculture
Krista Post- Office Professional

2019 - PROGRAM – 2019

Tuesday, July 2, 2019

Registration deadline for Commercial Building booths to be reserved. Contact Darcie Schierkolk (in person) at Solutions North Bank, Hill City branch, during business hours, OR leave a message at 627-2243

Tuesday, July 9, 2019

5:00 p.m. - Pre-Entries due to the Extension Office for ALL 4-H / FFA Exhibits and competitions

Wednesday, July 17, 2019

6:00 p.m.- Clean up livestock facilities (4-H LIVESTOCK EXHIBITORS REQUIRED TO ATTEND)

Saturday, July 20, 2019

7:30 a.m. – 8:00 a.m. 4-H and Open Class Horse Show Check-in/Vet Checks
Concession Stand Opens located in the Rodeo Office
8:00 a.m. - 4-H and Open Class Horse Show Begins

Tuesday, July 23, 2019

9:00 a.m. - 4-H Clothing Construction, Construction Style Revue and Buymanship Judging-Christian Church. Completed 4-H Clothing Buymanship and Construction Style Revue Judging Forms and Script Cards due at time of judging.
7:00 p.m. - 4-H Clothing Buymanship and Construction Style Revue Public Style Revue-Christian Church.

Wednesday, July 24, 2019

5:00 p.m. - 4-H and Open Class Cat and Dog Show-4-H Building

Thursday, July 25, 2019

7:00 p.m. - Pre-registration deadline for Fair Parade entries.
Contact Darcie Schierkolk (in person) at the Solutions North Bank, Hill City branch, during business hours, or leave a message at 627-2243.

Friday July 26, 2019

7:00 p.m. ATV/Tuff Trux—ATV/Tuff Trux contest is not included in the super pass. Admission to ATV/Tuff Trux is \$7.00. Pit passes are \$20.00. Gates open at 5:30 p.m.

Saturday, July 27, 2019

8:30 a.m. - Fair facilities Clean-up/Set-up (All 4-H members)
11:00 a.m.-1:00 p.m. - 4-H / FFA Booths and Other Booth Set-up in the 4-H Building; 4-H Clothing Exhibit Set-up
1:00 p.m. Ag Challenge of Champions (Pizza lunch after clean-up)
8:00 p.m. CONCERT- Porter Union Band, Jake Stringer & Better Than Nothing Band and Poison Tribune Band

Sunday, July 28, 2019

1:00 - 6:00 p.m. - Set-up Commercial Building
12:00 - 2:00 p.m. - Early check-in for Open Class Exhibits
4:00 - 4:30 p.m. - Sheep, Goat and Bucket Calf Weigh-in/Vet Checks for 4-H/FFA @ Fairgrounds (NEW TIME!)
4:30-5:30 p.m. - Swine Weigh-in/Vet Checks for 4-H/FFA @ Fairgrounds (NEW TIME!)
4:30 p.m. - Kids Pedal Pull Sponsored by Graham County Fair Board – north entrance to grandstand
5:45 – 6:15 p.m. - Market Beef, Breeding Beef and Second Year Bucket Calf Weigh-in/Vet Checks for 4-H/FFA @ Fairgrounds (NEW TIME!)
6:45 - 7:00 p.m. - 4-H Livestock Mandatory Exhibitor & Parent Meeting
6:00-10:00 p.m. Inflatable Carnival
7:00 - 8:30 p.m. - 4-H Livestock Judging Contest
8:00- Flying Debris Show

Monday, July 29, 2019

7:30 a.m. - 10:00 a.m. – Check-in Open Class Exhibits
9:00 a.m. - Judging of 4-H Items --must check-in with project superintendent no later than 10:00 a.m. (Excluding outdoor animals)
10:00 a.m. - Judging of Open Class Exhibits (Excluding Animals)
11:00 a.m. - All Poultry and Rabbit Entries Must be in Place
1:00 p.m. - 4-H and Open Class Poultry and Rabbit Judging
***** - Sale of 4-H and Open Class Food will be in the 4-H Building following judging. Proceeds go to the Graham County 4-H Council.
4:30 p.m. - Parade Line Up
5:30 p.m. - Parade in Downtown Hill City
6:00 – 10:00 p.m. - Inflatable Carnival
8:00 p.m. - 67th Annual Jayhawker's Roundup Rodeo

10:00 p.m. 4-H Building & Open Class Exhibit Room will be closed.

Tuesday, July 30, 2019

7:30 a.m. - 8:00 a.m. Open Class Swine, Sheep, Goat and Bucket Calf check-in
8:30 a.m. - 4-H / FFA and Open Class Swine, Sheep, Goat, & Bucket Calf Show
10:00 a.m. - Open Class Exhibit Room Opens
11:00 a.m.-11:30 a.m. Open Class Beef check-in
Approx. 1:00 p.m. 4-H / FFA and Open Class Beef and Dairy Cattle Show (may be later—
will have a 1-hour lunch break in order to give participants time to prepare
their animals for show.)
6:00 – 10:00 p.m. Inflatable Carnival
8:00 p.m. - 67th Annual Jayhawker’s Roundup Rodeo. Kids night at the rodeo
sponsored by the First State Bank (see them for tickets)
“Tough Enough to Wear Pink” night.
10:00 p.m. 4-H Building & Open Class Exhibit Room will be closed.

Wednesday, July 31, 2019

8:00 a.m. - 4-H/FFA Round Robin Showmanship Contests (Senior then Junior) at the
Bretz Livestock Arena featuring Top Showmen from each division of
livestock
***** - Presentation of the Commissioners Cookie Jar: Immediately following the
4-H/FFA Round Robin.
10:00 a.m. - Open Class Exhibit Room Opens
10:30 a.m. - 4-H/FFA Livestock Premium Auction at the Bretz Livestock Arena.
Public is invited to attend.
***** - 4-H/FFA Premium Auction Buyer Appreciation Meal to follow auction
5:00 p.m. - FREE Bar-B-Q Supper - Sponsored by Citizens State Bank, Solutions
North Bank, First State Bank, Hill City Heartland Foods, LG Seed and
Graham County Fair Board.
6:00 – 10:00 p.m. Inflatable Carnival
6:30 p.m.- Drone Demonstration at the Tuff Trux Arena—sponsored by Kansas State
Research and Extension – All ages are welcome!
8:00 p.m. - 67th Annual Jayhawker’s Roundup Rodeo
10:00 p.m. 4-H Building and Open Class Exhibit Room will be closed.
10:00 p.m.-12:00 a.m. Livestock Check-Out – The barns will close at 12:00 A.M.
10:00 p.m.-10:15 p.m. OPEN CLASS CHECK-OUT (Must have agent present to remove any
items)

Thursday, August 1, 2019

7:30 – 8:30 a.m. - Check-out exhibits (Open class)
8:00 a.m. - First remove 4-H and Open Class building exhibits out of buildings then
clean-up the livestock barns and buildings.
4-H members check-out with Karen Shepard or Jenilee Godsey prior to
leaving the fairgrounds.

TICKET INFORMATION

Super passes are available for \$40.00. This allows you admission to the concert on Saturday and

all three nights of the PRCA Rodeo. Reserved Rodeo seating is \$13.00. Single rodeo ticket prices are \$12.00. Concert ticket prices are \$15.00. Advance tickets are available at ticket outlets. There will be an Inflatable Carnival from 6:00-10:30 p.m., Sunday thru Wednesday. Arm bands can be purchased for \$8.00; good for one night. Sunday evening is Family Night – all events at the grandstands are free. Ticket outlets are Cameron’s Corner, People’s State Bank, Solutions North Bank and First State Bank, and the Extension Office.

2019 FAIR PARADE

Monday, July 29, 2019

Only registered entries for the following classes will be eligible for prizes or premiums. Entries missing the deadline may still participate, but will not be eligible for prize money. Check The Hill City Times for registration information. Entries must be in the parade line-up area by 5:00 p.m.

Theme: Graham County Fairadise

CLASSES & PRIZES AS LISTED:

- P 1 Oldest Old Timer in Parade - \$15.00
- P 2 Oldest Man or Woman on Horse - \$15.00
- P 3 Saddle Clubs - \$35.00, \$20.00 and \$15.00
- P 4 Largest Family in Parade (Same Entry) - \$20.00
- P 5 Original Entries (Old Wagons, Buggies, Etc.) - \$20.00, \$10.00 and \$6.00
- P 6 Antique Vehicles - \$20.00, \$15.00 and \$10.00
- P 7 Saddle Horses (Men) - \$10.00, \$5.00 and \$3.00
- P 8 Saddle Horses (Women) - \$10.00, \$5.00 and \$3.00

FLOATS:

- P 9 Commercial Floats or Exhibits - NO CASH PRIZES!
- P10 Organizations - \$35.00, \$25.00 and \$15.00
- P11 4-H Floats - \$35.00, \$25.00 and \$15.00
- P12 Individual - \$35.00, \$25.00 and \$15.00

BANDS:

- P13 Any band with more than 2 members- \$30.00, \$20.00 and \$15.00

Entries for go-karts, 4-wheelers and etc. are not judged and do not need to pre-enter, but must be in the parade line-up area by 5:00 p.m. If you have decorated go-karts, 4-wheelers and etc. and wish to be judged, you should enter as an individual float. It cannot be advertising for a business.

ATTENTION: All ATV, motorcycle and bicycle riders MUST use the safety equipment required by law in order to participate.

Kids, Horses and Ponies, Decorated Bicycles, Decorated Mini-Bikes and Cycles, Novelty Entries (Kids with pets in Costume, Carts, Wagons, Etc.), Pets (Not in Costume)
Boys and Girls in Costume

Tallest Corn Plant Contest

Sponsored by Nutrien Ag

- For kids Ages 5 -18 years old.
- Bring a corn plant to the fair on Monday, July 30th from 10:00 A.M. until 2:00 P.M.

- Judging at 2:00 P.M. by crop Production Services
- All entrants will receive a free Dyna-Gro T-shirt (while supplies last.)
- 1st place will receive \$50.00. 2nd Place will receive \$25.00.
- For More information contact Julie Dickman at (785) 673-3325
 1. Corn Stalks must be cut at ground level (no root ball).

Measurements will be from the lowest brace root to the tallest extended leaf

Livestock Judging Contest

Sunday, July 28, 2019, 7:00 P.M. -- Bretz Memorial Livestock Show Arena

1. The 3 highest scores from a chapter or county will make up the team.
2. Classes to be judged may consist of the following: Beef, Swine, Sheep and Goat.
3. The contest is open to all 4-H and FFA members.
4. Please indicate on pre-entries if you plan to participate in the livestock judging contest. Pre-Entries are due on Tuesday, July 9, 2019, by 5:00 p.m. to the Graham County Extension Office. The divisions for the contest will be as follows:
 - A. Senior Division (age 14 and over)-2 sets of reasons
 - B. Intermediate Division (10-13)-1 set of reasons
 - C. Junior Division (7-9)-1 set of questions

Agriculture Challenge of Champions

Saturday, July 27, 2017, 1:00 P.M. -- 4-H Building

(Pizza Hut lunch served after clean-up completion for \$5)

Graham County 4-H and Hill City FFA Members are eligible to participate.

1. Contest will be divided into age groups:
 - Junior (7-10), Intermediate (11-15), Senior (16-19)
2. The Graham County Fair Board, the Agriculture Extension Agent and the High School Agriculture Education Teacher will work together to put on this contest.
3. Please indicate on pre-entries if you plan to participate in the Ag Challenge of Champions contest. Pre-Entries are due on Tuesday, July 9, 2019, by 5:00 p.m. to the Graham County Extension Office.
4. Contestants will be furnished with placing cards and any other necessary forms. No contestant will be allowed to have books, notes, or pamphlets or use cell phones during the contest.
5. While the contest is in session there shall be NO COMMUNICATION between contestants or parents or anyone other than the group leader.

Contest Format and Points for Seniors and Intermediates. Juniors' Challenge will be a simplified version.

1. Questions-agricultural/livestock industry.
2. Questions-cattle, swine, horses, sheep, goats, dairy cattle and livestock health and production.
3. Identify livestock equipment.
4. Identify breeds of beef cattle, dairy cattle, sheep, hogs, goats, and horses.
5. Identify concentrates and/or roughages.
6. Identify retail cuts of meat.

The Overall individual ranking will be determined by the total of each contestant's points earned from the contest.

This contest, held in Graham County, is designed to prepare participants for the opportunity to compete at the Kansas State Fair in the Ag Challenge of Champions Contest. The State Fair contest is held annually for 4-H and FFA agriculture and livestock oriented youth ages 16-19 years. The Kansas Fairs and Festivals Association award a **\$2,000 scholarship** to the top two individuals from the State Fair contest.

In the event that there is a tie or the winner does not want to compete at the state fair or is not eligible to compete at the state fair the Graham County Fair Board, 4-H Extension Agent and FFA Advisor will select a qualified 4-H or FFA member to represent Graham County at the State Fair Agriculture Challenge of Champions Contest. At the time of the state fair competition the Graham County winner must be in good standing with school eligibility and within the community. If not, an alternate will be selected to represent Graham County.

4-H / FFA DIVISION

GENERAL RULES AND REGULATIONS FOR ALL 4-H / FFA EXHIBITS

1. Only bona fide 4-H / FFA Club Members will be eligible to compete.
2. Members may exhibit only in projects enrolled in, except where a club officer exhibits an Officer's Book.
3. All exhibits must be current year's project work.
4. May enter projects made at school during the current year.
5. Judging will be based on placing exhibits in Blue, Red and White award groups. Purple Ribbons will be given to outstanding exhibits.
6. Hand and Aquarium Pets, Clothing, Shooting Sports competition displays, Educational Displays and Booth entries must be in place by 9:00 a.m. the first day of the fair, Monday, July 29, 2019.
7. Energy Management, Entomology, Fiber Arts, Foods, Foods Preservation, Geology and Lapidary, Home Environment, Plant Science, Photography, SpaceTech, Visual Arts, Wildlife, Woodworking, and Leadership, Citizenship and Project Promotion entries may be brought with the 4-H member. **Judging will be a come and go event. Please check with the Extension Office for length of judging time which begins at 9:00 a.m. Youth must check-in with the project superintendent no later than 10:00 a.m. on day of judging, Monday, July 29, 2019.**
8. All entries, except Livestock, should have an entry card completed and attached when brought to the fair. Entry cards may be picked up at the Graham County Extension Office.
9. All entries must remain on exhibit until 7:00 A.M. on the Thursday after the fair (except Livestock, Dog and Cat exhibits).
10. 4-H age is the age of the 4-H'er on January 1 of the current 4-H year. Eligible 4-H members must be 7 years to 19 years; and State Fair 4-H age is 9 years to 19 years old.
11. If entries are not up to champion standards or if adequate numbers are not entered, Division Grand and Reserve Champions will not be awarded.
12. Overall Champions will be based on the criteria as outlined in each area of award.
13. Unless otherwise stated, junior division is ages 7-13, senior division is 14-19. In some other classes junior division is 7-9 years of age, intermediate is 10-13 years of age, and senior is 14-19 years of age.

14. **Please cash premium checks within 90 days after the issue date. There will not be any checks reissued if not cashed within the 90 day time frame.**
15. The Graham County Extension Office will hold all premium money until all bills are paid.
16. In the event that an entry receives more than one ribbon (example: a blue and a grand champion), contestants will be paid for the higher premium only.
17. An asterisk (*) indicate classes that DO NOT qualify as state entries. See Kansas State Fair Rules for the number of exhibits and details for each area.
18. Pre-entry forms are due to the Extension Office by Tuesday, July 9, 2019, 5:00 p.m.
19. **Copyright Laws:** Exhibitors should avoid using copyrighted materials whenever possible by originating his/her own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label or product). The intent of using the copyright or trademark materials for educational purposes such as an exhibit, educational poster/display or public presentation is acceptable under the “Fair Use” (legal use) provision. “Fair Use” is a provision of the current copyright law that allows reproduction without payment or permission of limited portions of a copyrighted work for educational and other public interest purposes. Regardless of the “Fair Use” provision, the inference that a specific name brand product is good or bad inherently or through comparison must be done cautiously, using acceptable research/comparison methods and have a disclaimer that the conclusions are those of the participant and not those of K-State Research and Extension. A copyright and trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, logos to computer graphics. Copyrighted and/or trademarked materials used in banners, displays, demonstrations, posters or other activities for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premium. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Agriculture Experiment Station and Cooperative Extension Service.

GENERAL LIVESTOCK RULES

1. See General Rules for 4-H / FFA.
2. 4-H/FFA members may not have more than 2 animals exhibited in any one class of a project, except for Pen of 2 competitions.
3. Any animal shown in the Beef Department may only show in one class with the exception of showmanship. Example: An animal may not be shown in the Second-Year Bucket Calf class and the Market Beef class.
4. 4-H / FFA Club Members must accompany, care for, and show their own projects, except where two animals are in the same class.
5. Only Graham County 4-H members can assist other members in showing livestock at the Fair.
6. All livestock must be in place immediately after check-in/weigh-in (4:00-6:15 p.m.) on Sunday, July 28th, 2019 except for the dogs and cats.
7. Livestock must be bedded down by 11:00 p.m. on Sunday, July 28th, 2019 with shavings or rubber mats.
8. Each exhibitor is responsible for keeping the area around his/her livestock entry clean and leave the area clean at the end of the Fair. Expectation is that 4-H members care, feed, water, wash, and clip their own animal or accompany the person assisting. **Areas not cleaned will have premiums withheld.**

9. Exhibitors will be responsible for bringing their own pen bedding. ***Bedding will not be available for purchase during the fair.**
10. A Herdsmanship Award (**NEW!**) will be given to the 4-H / FFA family (or individual if applicable) that has the cleanest livestock and tack-pen areas as well as continuously having adequate water and feed for the animals. Consideration will also be given to creativity and display of posters, ribbons, etc. There will be an anonymous judge each day who makes random visits to the livestock barns. Scores from all three days of the fair will be averaged, the family/individual with the highest average score will be the winner of this award. The family/individual that receives the Herdsmanship Award will have their name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.
11. The Livestock Showmanship Contest will be divided into 3 age groups, except bucket calf where there are only 2 age groups. Livestock members should enter this contest by the pre-entry deadline, Tuesday, July 9, 2019 by 5:00 p.m. There will be contests for Beef, Swine, Sheep, Dairy Cattle, and Goats. **Juniors are 7-9 years old, Intermediates are 10-13 and Seniors are 14-18 years old.**
12. To exhibit at the Kansas State Fair a 4-H member must be 9 years of age but not yet 19.
13. The Superintendent in the Livestock Department will be in charge of all final decisions made.
14. Exhibitors are to display all ribbons or stickers that have been awarded or premiums will be withheld.
15. *Pre-register for stalls and pens at the Extension Office by Tuesday, July 9, 2019, 5:00 p.m.*
16. Livestock barns will be open from 6:30 a.m. – 11:30 p.m., except Wednesday, July 31, 2019, when they will close at 12:00 Midnight. Barns will be locked immediately at closing time.
17. 4-H / FFA Livestock Entries may be released from 10:00 p.m.-12:00 a.m. on Wednesday, July 31, 2019.
18. Livestock will only be allowed to check-out when area has been cleaned and cleared through the Superintendents or County Agent.
19. Up to \$100 of premium monies or Premium Auction Monies will be withheld if the 4-H / FFA Livestock Member does not appropriately help with the clean-up on Thursday, August 1, 2019 from 8:00 a.m. – Noon. Each 4-H / FFA Livestock exhibitor must check with the superintendents or extension agent in the livestock department to make sure that their obligations have been met. **All 4-H members will be required to check-out with Karen Shepard or Jenilee Godsey prior to leaving the fairgrounds.**

Fair Board PREMIUM AUCTION Information

1. Intent to Sell forms (neon pink) are due to Jenilee Godsey by **4:00 P.M., Tuesday, July 30, 2019.**
2. 4-H / FFA members may choose a maximum of 2 livestock projects to be sold at the Premium Auction. Example: 2 Market Beef, 1 Market Pens of 2, 2 Market Swine, and 2 Market Sheep, 1 Beef and 1 Swine.
3. First year bucket calves will not be sold at the 4-H Premium Auction, but Market Second Year Bucket Calves (steers and heifers) are eligible for the premium auction if they meet the 1,000 pound minimum weight (*second year bucket calves that will be kept as breeding heifers are not eligible for the premium auction*).
4. If an animal goes through the Premium Auction, that animal can no longer go to any other 4-H shows (*including, but not limited to the Kansas State Fair and Kansas Junior Livestock Show*).

5. **Premium Auction Buyers “Thank You”** - Each 4-H member will be responsible for bringing a photo of themselves with their animal (photo may have been taken from beginning of project – the county fair), for each animal that they are selling in the auction. The photo may be in the format of a printed “Thank You” card, a framed photo accompanied by a hand-written “Thank You” card, or any other means of a printed photo/ “thank you” combination. Buyer’s appreciation item must be presented to Jenilee Godsey on Tuesday, July 30, when submitting “Intent to sell” papers. The Buyer Supporter Plaques will be available for each auction animal exhibitor to pick up on Wednesday, July 31. 4-H members are responsible for presenting their buyer with their supporter plaque and buyer’s appreciation photo immediately after their animal has sold.

Kensington Locker

1. See General Rules.
2. See General Livestock Rules.
3. Kensington Locker has agreed to process beef and swine. We will try to coordinate transportation Thursday for animals going to the locker.
4. Only animals weighed-in on Sunday, July 28, 2019 and exhibited in the livestock show will be eligible to be processed on the days set aside for Graham County Fair Livestock.
5. All animals must meet the weight requirements for the appropriate species as outlined in the Fair Book.
6. ***Please indicate on Pre-Entries if you will send livestock to Kensington Locker. This is a courtesy to assist them in coordinating help and space for our animals. Pre-Entries are due on Tuesday, July 9, 2019, by 5:00 p.m. to the Graham County Extension Office.***
7. Each Exhibitor is ultimately responsible to pay for the processing charges at the locker or to find a buyer for his/her animal’s carcass.
9. Each Exhibitor must turn in the locker form (bright green) to the Extension Agent by 5:00 p.m. Wednesday, August 30, 2019. If you will be sending your animal to Kensington Lockers, we will need the following information on each animal that is going, if you are not sending anything select the box labeled “No animals to Kensington Lockers”:
 - 1.) Tag number
 - 2.) Species
 - 3.) Name, address, and phone number of the person responsible for the payment of the processing at the locker if it’s someone other than the 4-H / FFA member.We will NOT LOAD any animal that does not have a complete form!

Livestock Showmanship Guidelines

1. All showmanship contests will be held before regular classes starting with (Senior Showmanship, 14 years of age or older by Jan, 1 of the current 4-H year; Intermediate Showmanship, 10-13 years of age; followed by Junior Showmanship, 7-9 years of age) in each event.
2. 4-H / FFA members must show their own animals in showmanship contests.
3. An animal tagged in as a 4-H/FFA animal at spring check-in can be used for showmanship and qualify for Round Robin even if the animal does not make weight and cannot compete in the market 4-H/FFA class.
4. Bucket calves will not be eligible for the showmanship division.

5. Members should indicate their desire to enter the showmanship contest at the time they pre-
enter their animals for fair on July 9, 2019.
6. All animals should be ready to show at time of showmanship class.
7. Judges will consider:
 - A. Preparation of animals for showing 50 points
 1. Condition of feet
 2. Trimming of head, ears, hair, etc.
 3. Washing and cleanliness
 4. Condition of coat, including gloss, no use of objectionable materials
 - B. Showing of animal 50 points
 1. Control of animal by exhibitor
 2. Poise and coolness of exhibitor
 3. Skill in showing, including:
 - a. continuous attention/alertness
 - b. keeping animal placed to advantage
 4. Ability to stand or move the animal as requested by the judge
8. All contestants will compete together in each species to determine overall top two showman.

Class

- | | |
|--------------------------------------|---------------------------------------|
| 501 – Junior Beef Showmanship | 701 – Junior Sheep Showmanship |
| 502 – Intermediate Beef Showmanship | 702 – Intermediate Sheep Showmanship |
| 503 – Senior Beef Showmanship | 703 – Senior Sheep Showmanship |
| 601 – Junior Swine Showmanship | 801 – Junior Dairy Cattle Showmanship |
| 602 – Intermediate Swine Showmanship | 802 – Intermediate Dairy Cattle |
| 603 – Senior Swine Showmanship | Showmanship |
| | 803 – Senior Dairy Cattle Showmanship |
| | 901 - Junior Goat Showmanship |
| | 902 – Intermediate Goat Showmanship |
| | 903 – Senior Goat Showmanship |

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00
 Division Champion \$12.00; Division Reserve Champion \$10.00

ROUND ROBIN SHOWMANSHIP

1. The top two Senior and two Junior Showmanship winners in Horse, Beef, Swine, and Sheep and Goat may enter the contest.
2. In the event that a person has won in more than one species, they may choose the species with which he/she will participate. The third place winner in the other species may then participate in the Round Robin.
3. During the contest, Showman will start by showing his/her 4-H class animal or animal designated by Superintendent. Each showman will provide the equipment needed to show his/her species of animal. Each showman will show all species of livestock on a rotation basis.
4. An animal tagged in as a 4-H/FFA animal at spring check-in can be used for showmanship and qualify for Round Robin even if the animal does not make weight and cannot compete in the market 4-H/FFA class.

5. The top showman in each class will be determined by the judge by his/her ability to show all livestock.

Division Champion, \$12.00; Division Reserve Champion, \$10.00

Other Awards

The individual who is the winner of the Round Robin Showmanship will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT A

4-H BEEF

Superintendents – Ty Hockman, Brandy Born, Lance Post, Jeff Reynolds and Brandon Mauck

1. See General Rules.
2. See General Livestock Rules.
3. All exhibitors will need to have each animal inspected by a veterinarian on the fairgrounds or show a current health certificate for each animal before being unloaded.
4. All Beef shows are no fit - blow and go only, in accordance with Kansas State Fair 4-H / FFA livestock rules. No use of adhesive, paint, glue or powder products will be permitted.

BUCKET CALF

1. For 4-H members 7-13 years in age.
2. Bucket Calves must be an orphan (which was hand-fed), born after January 1 of the current year, halter broke and owned by a 4-H member at least 90 days prior to the fair.
3. All Bucket Calf entries must have been weighed and tagged on spring weigh-in date authorized by superintendent and extension agent.
4. In case of death loss, the calf can be replaced but will **not** be eligible for the rate of gain award.
5. Animals may be divided into two groups if the class is large. To be determined by Superintendent.
6. The top two animals in the Junior and Intermediate Bucket Calf classes will be named for Grand and Reserve Grand Champion 4-H Bucket Calf.
7. Judging will be based on 4-Her's knowledge of raising the calf, nutrition, care, health, feeding and showmanship. The conformation of the calf will not be judged.
8. First year bucket calves will not be sold at the 4-H Premium Auction, but Market Second Year Bucket Calves (steers and heifers) are eligible for the premium auction if they meet the 1,000 pound minimum weight (second year bucket calves that will be kept as breeding heifers are not eligible for the premium auction).
9. Second Year Bucket Calves will be able to participate in the Premium Auction following the same rules as other species.
10. No more than one animal may be exhibited in this class. This animal **cannot** be shown in Open Class Bucket Calf.
11. The top two animals in the Second-Year Bucket Calf class will be named Grand and Reserve Grand Champion Second-Year Bucket Calf.
12. Bucket Calves will be judged following the Sheep/Goat Show on Tuesday morning, July 30, 2019.
13. No 4-H member shall show in the 4-H Bucket Calf while also showing in the Breeding Beef or market Beef classes.

Class

101 – Junior Bucket Calf

102 – Intermediate Bucket Calf

200 – Market Second-Year Bucket Calf (Steers or Heifers)

Cash Prizes: Purple \$25.00; Blue \$25.00; Red \$20.00; and White \$15.00

Champion Bucket Calf \$33.00; Reserve Champion Bucket Calf \$29.00

Champion Second- Year Bucket Calf \$33.00; Reserve Champion Second-Year Bucket Calf \$29.00

An individual will be chosen by the judge as the overall winner of the Bucket Calf classes will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

A Rate of Gain Award will be given to the 4-H member whose Second-Year Bucket Calf had the highest average daily gain from the spring weigh-in date to the fair weigh-in.

A Rate of Gain Award will be given to the 4-H member whose Bucket Calf had the highest average daily gain from the spring weigh-in date to the fair weigh-in.

BREEDING BEEF

1. All breeds will need to be divided by age and broke down into breeds if more than two of the same breed are entered.
2. Limited to no more than two entries in any one class.
3. Breeding beef must be tagged or tattooed at or prior to the spring weigh-in. Photos are acceptable for proof of tattoo, but photos must be turned in to the Extension Agent before or during the spring (beef) weigh-in. (No photos after the spring weigh-in will be accepted)
4. You may tag up to four head per pen of two at the spring check in. These heifers must be weaned at spring check-in.

Class

300 - Heifer Calves, born after September 1, last year

400 - Heifer Summer Yearling, born between May 1 and August 31, last year

500 - Heifer Junior Yearling, born between January 1 and April 30, last year

600 - Heifer Senior Yearling, born between September 1 and December 31, year before last

700 - Cow and Calf (to be shown on halter)

800 - Replacement Heifer (Pen of 2)

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00

Champion Breeding Beef \$12.00; Reserve Champion Breeding Beef \$10.00

MARKET BEEF

1. Market Beef, a minimum of 1000 pounds and a maximum of 1500 pounds.
2. If animals do not make weight, they CAN show in showmanship or in the Open Class Market Show. They are not allowed to show in the Market Beef Class, sell in the Premium Auction or to be sent to Kensington Locker.
3. Market heifers will show as a class within the market beef show. The top market beef from each class will compete against each other for a Grand and Reserve Champion Market Beef Animal to be selected.

4. 2-year old teeth must not be showing.
5. All Market Beef entries must have been weighed and tagged on spring weigh-in date authorized by superintendent and extension agent.
6. May tag up to three head per pen of two at Large animal weigh-in.
7. Classes will be determined by the Superintendent and Assistants according to weight.
8. The pen area where the pen of two is housed will be judged on cleanliness. Pen of two project members should know information about their project and be able to answer questions from the judge about breed, age, ration, gain, etc. Participants are encouraged to have a poster with information about their project on display.
9. Only the same sex of animals can be shown in each pen for the Pen of two.
10. Market Heifers will be able to participate in the Premium Auction following the same rules as other species.
11. Market Heifers shown in the market beef show must be open (not bred). Market Heifers are subject to being preg-checked by the veterinarian on staff at fair weigh-in, at the discretion of the superintendents and/or extension agent. If a market heifer is deemed to be bred by the veterinarian, it will be disqualified from all livestock shows and the premium auction.

Class

900 - Market Steer

1000 - Market Heifer

1100 - Market Beef (Pen of 2) All Steers or All Heifers

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00.

Champion Market Beef \$12.00; Reserve Champion Market Beef \$10.00

Champion Market Pen of 2 (All Steers or All Heifers) \$12.00; Reserve Champion Pen of 2 \$10.00

Other Awards

The individual who is the overall winner of the Grand Champion Market Beef will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

The individual who is the overall winner of the Commercial Market Beef (Pen of two) class will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

A Rate of Gain Award will be given to the 4-H / FFA member whose steer/heifer had the highest average daily gain from the spring weigh-in date to the Fair weigh-in.

A Rate of Gain Award will be given to the 4-H / FFA member whose pen of 2 market beef had the highest average daily gain from the spring weigh-in date to the Fair weigh-in.

DAIRY CATTLE

1. All breeds will be shown together.
2. All exhibitors will need to have each animal inspected by a veterinarian on the fairgrounds at arrival.

Class

2000 - Heifer Calves, dropped after July 1, last year

2100 - Yearling Heifers dropped between July 1, year before last and June 30, last year.

2200 - Heifers or Cows dropped before July 1, year before last.

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00

Champion Dairy Cattle, \$12.00; and Reserve Champion Dairy Cattle, \$10.00

DEPARTMENT B

4-H BOOTH EXHIBITS

Superintendent – Kiley Marcotte

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Registration of Booths must be made to the Extension Office by 5:00 p.m. on Tuesday, July 9, 2019.
4. Booths should illustrate and promote 4-H work.
5. Booths must be in place by 9:00 a.m. on the first day of the Fair.
6. Fair Building will be open on Saturday before the Fair from 11:00 a.m. to 1:00 p.m. for booth set-up.
7. Each club is to label its booth with a card that states the name of the club. Each club is to maintain its booth exhibit in a clean and orderly manner daily. It is important that someone from the club be designated to check the booth at least once each day; clean it if necessary; and keep the booth in good order.
8. Booth size is approximately 6' x 6'. The back walls of booth spaces are 5' tall. A height of 6' is permitted; however a height of 5' is preferred.
9. Tacks or staples should be used sparingly in the booth walls. Picture hooks and picture wire or masking tape may be used to suspend charts or exhibit material on the wall. Cellophane tape does not hold well on booth walls, and should not be used. Small nails may be used in the 1" x 2" board along the top and front of the booth. Crepe paper can be used to cover the back and sides of the booth but sheets of corrugated display paper, or similar materials are much better for this.
10. Use of brand name products/services in a booth exhibit does not in any way imply endorsements of the company or sponsor, its products or services by the United States Department of Agriculture, Land-Grant University, Extension Service, or the 4-H Youth Program.
11. Small group is defined as 2-3 individuals.

Basis of Evaluation:

1. **EDUCATIONAL VALUE (40 percent).**
 - a. Presents suggestions, striking facts or clinching arguments, simple in form, quickly grasped, and ease of accomplishment, and/or
 - b. Shows extent in which 4-H involvement meets a fundamental need, and/or
 - c. Promotes decision and action; for example, yields savings, increased returns, and other benefits in which adoption of practice(s) represents.
2. **INTEREST AND ORIGINALITY (20 percent).**
 - a. Presents original, unusual, or striking method of exhibition. Use life, motion, action, color, or light to emphasize the main idea presented.

- b. Holds interest of people until they have read or observed essentials of the material presented.
 - c. Uses familiar illustrative material.
 - d. Uses method demonstration or simple contrast.
 - e. Defines clearly one central idea.
3. APPEARANCE (20 percent).
- a. General appearance, artistic, neat, and attractive.
 - b. Title sign showing subject of exhibit.
4. QUALITY OF DISPLAY MATERIAL (20 percent).
- a. Maps, labels, and charts designed to feature effectively the work or practice presented. Consider size of letter and cards in relation to importance of idea.
 - b. Quality of products grown or articles made.

Class

100 - Club Booth

200 - Club Project Booth

300 - Individual/Small Group Project Booth

Cash Prizes: Purple \$20.00; Blue \$20.00; Red \$15.00; and White \$10.00

Grand and Reserve will be awarded for classes 200 and 300 combined.

Grand Champion will be awarded (no Reserve Champion) for the class 100.

Other Awards

A booth will be chosen as the Overall Champion for Booths and will have his/her name or the club name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT C

4-H CITIZENSHIP, LEADERSHIP, and PROJECT PROMOTION

Superintendent –

1. A mini-booth is a cardboard box, no larger than 2 ft. x 2 ft. x 2 ft., that has the top cut out and a front opening. The outside and inside should be painted or covered and the interior can be used for a project promotional display.
2. Posters must be no larger than 22" x 28" poster board. Displays are not to exceed a standard commercial 3' x 4' tri-fold display board.
3. Self-Determined projects will be displayed where Superintendents designates.

Class

100 - Posters

200 - Notebooks

300 - Officer's Record Book or Notebook

400 - Mini-booth

500 - Collections

600 - Educational Display

700 - Self-Determined

Cash Prizes: Purple \$2.25; Blue \$2.25; Red \$1.50; and White \$.75

No Grand Championship or Reserve Championship awarded

DEPARTMENT D

4-H CLOTHING BUYMANSHIP

Superintendent – Holly Haynes

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Garments shall be carefully laundered or cleaned before being exhibited.
4. Limit - 1 entry per Buymanship class.
5. During the judging a 4-H'er should have the knowledge of the cost of the garments, fabric content, and occasion to be worn.
6. All entries must be purchased or made by another individual for the 4-H'er. The fabric and pattern must be chosen by the participant.
7. Entry tags, script cards, cost-of-wear forms (seniors only) and scoresheets need to be completed and turned in at the time of judging.
8. For the Style Revue, extra articles that cannot be worn at the same time (such as skirt or pants), one article may be worn and the other carried.
9. Judging will take place at the Christian Church in Hill City on Tuesday, July 23, 2019, beginning at 9:00 p.m. A schedule will be sent out prior to the judging to participants.
10. All participants will be required to model two of their entries at the Public Style Revue which will take place at the Christian Church in Hill City, Tuesday, July 23, 2019, beginning at 7:00 p.m.
11. Participants will be told the results on the evening of the public Style Revue; however, ribbons will be placed with the clothing exhibits on Saturday, July 27, 2019.
12. **All entries will be judged prior to the Fair, but ALL garments must be checked-in between 8:30 -10:00 a.m. on Saturday, July 27, 2019, during the set-up day of the Fair.**

Class

101-Junior Girls Casual	104-Intermediate Boys Casual
201-Junior Girls Dress	204-Intermediate Boys Dress
301-Junior Girls Formal	304-Intermediate Boys Formal
401-Junior Girls School	404-Intermediate Boys School
102-Junior Boys Casual	105-Senior Girls Casual
202-Junior Boys Dress	205-Senior Girls Dress
302-Junior Boys Formal	305-Senior Girls Formal
402-Junior Boys School	305-Senior Girls School
103-Intermediate Girls Casual	106-Senior Boys Casual
203-Intermediate Girls Dress	206-Senior Boys Dress
303-Intermediate Girls Formal	306-Senior Boys Formal
403-Intermediate Girls School	406-Senior Boys School

Cash Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00

Buymanship Division Champion \$8.00; Division Reserve Champion \$4.00 (Boys Junior, Intermediate and Senior Divisions and Girls Junior, Intermediate and Senior Divisions).

Other Awards:

An individual will be chosen by the judge as the Overall Champion for the Boys Clothing Buymanship and an individual will be chosen as the Overall Champion for the Girls Clothing Buymanship and will have their name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

4-H CLOTHING CONSTRUCTION AND TEXTILES

Superintendent – Holly Haynes

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Garments shall be carefully laundered or cleaned before being exhibited.
4. During the judging a 4-H'er should have the knowledge of the cost of the garments, fabric content, and occasion to be worn.
5. Entry forms shall be attached to all garments when checked-in at the Fair on Saturday, July 27, 2019. If garment has delicate fabric, place in a clear plastic garment bag for protection.
6. No care labels are required, however, participants should know how to care for fabrics they purchase.
7. The constructed entries will be judged by consultation judging on Tuesday, July 23, 2019, at the Christian Church. A schedule will be sent out prior to the judging to participants.
8. **All entries will be judged prior to the Fair, but ALL constructed garments must be checked-in between 8:30 -10:00 a.m. on Saturday, July 27, 2019, during the set-up day of the Fair.**
9. Recycled Clothing Project-- Item made of at least 50% recycled material (recycled means reusing an existing item in a new way); could be remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Exhibit must include sewing of some kind.
10. Educational Classes-- Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials that will withstand Fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22" x 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' x4' tri-fold display board. Name must be clearly marked on educational exhibits.
11. Other Exhibits-- Examples of but are not limited to, sewing baskets with tools, pincushions, organizational system for fabric collection, drafted patterns, wardrobe plans, or garment planning worksheets.

Class

501 – Junior- constructed article, garment, or outfit

601 – Junior- Educational exhibit

701 – Junior-Recycled clothing project

*801- Junior-Other clothing and textile exhibit

502 – Intermediate- constructed article, garment, or outfit

602 – Intermediate- Educational exhibit

702 – Intermediate-Recycled clothing project

*802- Intermediate-Other clothing and textile exhibit

- 503 – Senior- constructed article, garment, or outfit
- 603 – Senior- Educational exhibit
- 703 – Senior-Recycled clothing project
- *803- Senior-Other clothing and textile exhibit

Class Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00
Clothing Construction and Textile Division Champion \$8.00; Division Reserve Champion \$4.00
(Junior, Intermediate and Senior Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Clothing Construction and will have his/her name placed on the Graham County 4-H Champions' board at the Graham County Courthouse.

4-H CLOTHING CONSTRUCTED STYLE REVUE

Superintendent – Holly Haynes

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Garments shall be carefully laundered or cleaned before being exhibited.
4. Limit - 4 entries in Constructed Fashion Revue.
5. During the judging a 4-H'er should have the knowledge of the cost of the garments, fabric content, and occasion to be worn.
6. Entry tags, script cards, cost-of-wear forms (seniors only) and scoresheets need to be completed and turned in at the time of judging.
7. For the Style Revue, extra articles that cannot be worn at the same time (such as skirt or pants), one article may be worn and the other carried.
8. Judging will take place at the Christian Church in Hill City on Tuesday, July 23, 2019 beginning at 9:00 a.m. A schedule will be sent out prior to the judging to participants.
9. All participants will be required to model two of their entries at the Public Style Revue which will take place at the Christian Church in Hill City, Tuesday, July 23, 2019, beginning at 7:00 p.m.
10. Participants will be told the results on the evening of the public Style Revue; however, ribbons will be placed with the clothing exhibits on Saturday, July 27, 2019.
11. **All entries will be judged prior to the Fair, but ALL exhibits must be checked-in between 8:30 -10:00 a.m. on Saturday, July 27, 2019, during the set-up day of the Fair.**

Class

- 901 – Junior Constructed Style Revue
- 902-Intermediate Constructed Style Revue
- 903-Senior Constructed Style Revue

Class Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00
Constructed Fashion Revue Division Champion \$8.00; Division Reserve Champion \$4.00
(Junior, Intermediate and Senior Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Clothing Construction Fashion Revue and will have his/her name placed on the Graham County 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT E

4-H DOG

Superintendent – Deb Jackson

1. See General Rules.
2. 4-H members must have personally trained and cared for his/her dog.
3. ***Dogs must be pre-entered at the Extension Office by Tuesday, July 9, 2019, 5:00 p.m.***
4. Dogs must be on a leash at all times on the Fairgrounds.
5. Dogs will not be allowed space on the Fairgrounds, but are to be brought to the Fairgrounds, checked-in with the Dog Superintendent 15 minutes before show time, judged, and taken home.
6. Show time is at approximately 6:00 p.m. Wednesday, July 24, 2019, at the 4-H Building immediately following the Cat Show. Dogs must remain outside the 4-H Building until the Cat Show has been completed.
7. Dogs must be cleaned and groomed for the Show.
8. A soft training collar and leather lead or web lead are to be used for obedience classes.
9. **Any abuse of dogs in the ring will result in disqualification.**
10. It will be required that proof of rabies vaccination, signed by a veterinarian, be shown at entry time. It is also recommended dogs have DHL and Parvo-Virus vaccination.
11. Any Purple or Blue Ribbon dogs may compete at the State Fair 4-H Dog Show if the 4-H'er is nine years old by January 1st and the dog has earned at least 170 points for obedience or a Purple in Showmanship. Please check deadline for State 4-H Dog Show entries on the Kansas State Fair website at <https://kansasstatefair.com>.
12. No more than one entry in any one class.
13. Rules and regulations will follow Kansas 4-H Dog Show Guidelines. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on "County Fair" and find the Graham County Fair.

SHOWMANSHIP

1. 4-H members must show their own animals in Showmanship contests.
2. Members should indicate their desire to enter the Showmanship contest at the time they pre-enter their animals for fair by Tuesday, July 9, 2019.
3. Entries will be judged on fitting of dog: clean and well brushed, tone and condition of coat, health, appearance, teeth, toenails, and eyes. Handler will be judged on alertness, grace, and ease and coordination with dog and movement of dog.

Class

100– Dog Showmanship

Cash Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00

Champion Dog Showmanship, \$8.00; Reserve Champion Dog Showmanship, \$4.00 (Junior and Senior)

OBEDIENCE

For class descriptions refer to Kansas 4-H Dog Show & Guidelines. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on “County Fair” and find the Graham County Fair.

1. The top two animals in each class will show for the Division Champion and the Division Reserve Champion.
2. Choke Chains may be used in obedience classes.
3. 4-H member must graduate from one level before entering in next level. (Receive two blue ribbons by two different judges).

Class

200 - Sub-Novice

300 - Novice - For all 4-H'ers who have qualified in Sub-Novice

400 - Graduate Novice - For all 4-H'ers who have qualified in Novice

500 - Open A - For all 4-H'ers and dogs who have qualified in Graduate Novice

600 - Open B - For all 4-H'ers and dogs who have qualified in Open A

700 - Utility A - For all 4-H'ers and dogs who have qualified in Open B. All exercises are off leash.

800 - Utility B - For all 4-H'ers and dogs who have qualified in Utility A. All exercises are off leash.

Cash Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00

Champion Dog Obedience, \$8.00; Reserve Champion Dog Obedience, \$4.00 (Junior and Senior)

AGILITY

For class description refer to the Kansas 4-H Agility Dog Show Rule Book. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on “County Fair” and find the Graham County Fair.

Class

900 - Pre-Agility (on lead)

1000- Agility I (13 Obstacles)

1100- Agility II (16 Obstacles)

1200- Agility III (16 Obstacles)

Other Awards

The Overall Dog Champion will be determined by the judge. This individual's name will be placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse

DEPARTMENT F

4-H ENERGY MANAGEMENT

Superintendent –

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Articles that have been in use should be cleaned for exhibit.
4. A sheet of operating instruction must be furnished for any exhibit not self-explanatory.

5. Projects (classes 100, 200, and 300) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
6. 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.
7. No hand dipped solder may be used on exhibits.
8. All small engine exhibits should involve engines smaller than 20 horsepower for classes 500, 600 and 700.

Class

Electrical and Electronics

- 100 - 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 judge have wiring access to examine the quality and safety of workmanship.
- 200 - 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 have access to examine the quality of wiring workmanship.
- 300 - 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 breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 400 - Educational Displays and Exhibits.—The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters, or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

Small Engines

- 500 - Operation—Exhibit an operable small engine 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.
- 600 - Maintenance—Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
- 700 - 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'.

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

800 - Educational Display—Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.

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

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Energy Management Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT G

4-H ENTOMOLOGY

Superintendent –

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.

Class

100 - Collection Class—General Guidelines

1. All entries should be submitted in an 18" x 24" x 3.5" 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.
2. Identification should follow the taxonomy included in www.bugguide.net.
3. Each exhibitor is required to identify each box by placing an identification label bearing exhibitor's name inside of the box. Arrange specimens in the box so it can be displayed lengthwise.
4. 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.
5. 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.
6. Two labels will be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name, state abbreviation and collector name on the second label are encouraged (required at State Fair). 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.

7. 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.
8. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose.
9. A minimum of 50 species representing at least 7 orders are required.

*200 - Shoebox Collection—10-15 specimens for first year in project.

300 - Notebook Class—General Guidelines

1. Individual entries are to be placed for display in a three-ring notebook for competition.
2. Identification should follow the taxonomy included in www.bugguide.net.
3. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor's name. The number of orders, specimens and families must also be included on the Title Page.
4. Species pages should be grouped according to order and should include one page per species.
5. Date, common name, full county name, state abbreviation and collector name should be included for each species.
6. If picture is taken on different dates/locations include information for both. A statement describing the host/plant/habitat should be included.
7. 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.
8. **Note: For the State Fair for ages 11 and older, insects are also to be grouped by family behind each order divider.**
9. A minimum of 10 insect species representing at least 6 different orders.

400 - Educational Display –General Guidelines

1. 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.
2. Information on numbers and kinds of insects is not needed for educational exhibits.
3. Displays may consist of specialized groups of insects or their close relatives, or relate to any aspect of their behavior, biology or ecology.
4. Displays should be presented in a clear, concise, and interesting manner.
5. Displays should include only work performed during the current year.
6. Title of the exhibit should be indicated inside the box.
7. 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.
8. Creativity is encouraged!

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Entomology Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT H

4-H FIBER ARTS

Superintendent – Kiley Marcotte

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art). Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include: wood, reed, straw, grass, etc.). Baskets/pieces should be entered in the Visual Arts Division.
4. Ethnic Arts is defined as a Fiber Art/Textile technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and by example, such as batik, Swedish huck towel weaving, mud cloth, bobbin weaving, tating, felted items that are not knitted or crocheted, etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, how it was used, short description of the technique, etc.
5. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten with yarn.
6. Special consideration will be given to articles of original design. 4-H'er should label articles as such.

Class

- 100 - Crochet: an article (includes felted items)
- 200 - Knitting: an article made by hand or knitting machine (includes felted items)
- 300 - Needle Arts: an article made by hand using any of the following techniques:
 - a. embroidery and cross-stitch
 - b. needlepoint
 - c. candle wicking
 - d. crewel
 - e. lacework
 - f. applique
- 400 - Patchwork or quilted article (can be quilted by someone else)
- 500 - Rug Making: a rug made by braiding, latch hook, tying, floor cloth, etc. (finished product should be appropriate for use in the home).
- 600 - Spinning: a skein – minimum of 10 yards in length
- 700 - Weaving: a woven article (include information about type of loom or process used)
- 800 - Ethnic Arts: an article
- 900 - Macramé: an article
- 1000 - Fiber Arts Educational Notebook: Share with others what you learned in this project about a particular Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-to's, photographs of completed projects, or other ways of educating others about fiber arts.

NOTE: A collection of brochures, web pages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name and fiber art covered must be clearly marked in the notebook.

Cash Prizes: Purple \$4.00; Blue \$3.00; Red \$2.25; and White \$1.50

Fiber Arts Division Champion \$8.00; Division Reserve Champion \$4.00 (Juniors and Seniors)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Fiber Arts and will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT I

4-H FOODS—NUTRITION

Superintendent – Kim Trexler

Assistant— Kaitlyn Davis

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. *For food safety purposes, any food with custard and dairy-based fillings and frostings (ex. cream cheese), raw eggs, flavored oils, “canned” bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. bacon) will be disqualified and not judged. Alcohol is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged. Refer to K-State Research and Extension publication, 4-H888, “Judge’s Guide for Food and Nutrition Exhibits”, for information to help you make informed, safe food exhibit decisions. Under-baked entries will be lowered one or more ribbon placings.*
4. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from the same recipe. Example: 3 cookies, 3 muffins, 3 bread sticks, 1 loaf bread, etc.
5. Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container and placed in a food grade plastic bag.
6. Attach gummed label (which can be obtained from the Extension Office) to bottom of plate or cardboard.
7. Recipes are required for all food product exhibits and must include ingredients and complete instructions. Entry card and recipe should be presented to the judge with the baked item.
8. All unfrosted cakes should be exhibited in an upright position with the crust showing, except for those cakes with special designs such as Bundt cakes. They should have the top crust side, down.
9. After the food is judged, a whole portion of the exhibit will be kept for display (such as a whole cookie, a whole muffin, a whole slice of bread or cake). The 4-H member then has the option of taking the remaining portion of the product home or releasing it to the 4-H Council for the Bake Sale. The only products that cannot be taken home or sold are the Grand Champions and Reserve Champions, decorated cakes, and food gift package.

Class

101 - Junior Non-perishable Food Product

201 – Junior Educational Exhibit-- Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select materials that will withstand Fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22" x 28". Displays are not to exceed a standard commercial 3' x 4' tri-fold display board. **NOTE: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit.**

301 – Junior Modified Non-perishable Food Product-- Must be modified from original recipe to nutritionally enhance the food product. Attach an 8 ½" X 11" 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.

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-Health.pdf>

401 - Junior Food Gift Package-- No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member, in a suitable container no larger than 18"x18"x18". Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket.

On the back of the entry card, answer these questions:

a) What is the intended use?

b) What food safety precautions were taken during and after preparation?

This entry will count as a non-perishable food product, not as an educational exhibit. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking per manufacturer's instructions. They could break during baking.

*501 – Junior Decorated Food Item-- MUST BE A FOOD ITEM (not a decorated box). 4-H'er will be judged on decorations only, not on the food item.

*601 – Junior Recipe File-- **Note: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit.**

*701 – Junior Flop Project-- This exhibit is a food item that the 4-H'er had planned to take to fair but did not turn out. The judge will talk with the 4-H'er about what the 4-H'er may have done wrong and how to correct the mistake. **This class does NOT have a premium** and will not be displayed. The purpose is for education only.

*801 – Junior Any Snack-- May be perishable food brought in any type of container, as this food will be judged and taken home. If it is a non-perishable food, a portion of the product will be displayed if entered according to rule #7. If the food is perishable or not entered in a disposable container, a standard-sized photo of the item can be displayed. A recipe on a 3" x 5" card must accompany the snack. The 4-H'er should also know about nutritional value, cost per serving, and preparation of snack.

102-Intermediate-Non-Perishable Food Product

202-Intermediate-Educational Display

302-Intermediate-Modified non-perishable food product

402-Intermediate-Food Gift Package

502-Intermediate Decorated Food Item

602-Intermediate Recipe File
702-Intermediate Flop Project
802-Intermediate Any Snack
103-Senior Non-perishable Food Product
203-Senior Educational Display
303-Senior Modified non-perishable food product
403-Senior Food Gift Package
503- Senior Decorated Food Item
703-Senior Recipe File
803-Senior Any Snack

Cash Prizes: Purple \$2.50; Blue \$2.50; Red \$2.00; and White \$1.50
Foods and Nutrition Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Foods and Nutrition and will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

4-H FOODS—PRESERVATION

Superintendent – Kim Trexler

Assistant— Kaitlyn Davis

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Recommended method of processing must be used. Follow guidelines in K-State Research and Extension Food Preservation publications or “USDA’s Complete Guide to Home Canning”; or “So Easy to Preserve, 6th Edition, Cooperative Extension Service The University of Georgia”; or “Ball Blue Book of Preserving” (2012 or later) 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) or <http://www.rrc.k-state.edu/preservation/recipes.html>. *Open kettle processed food canning and oven canned food canning will be disqualified. Homemade recipes or other untested recipes will be disqualified for safety reasons.* **NOTE: All processing needs to be done according to the altitude of where food was processed. If using Mrs. Wage’s or ball mixes, indicate the date purchased.**
4. Alcohol is not allowed as an ingredient in food preservation entries. *Entries with alcohol in the recipe will be disqualified and not be judged.*
5. Exhibits must be sealed in clean, clear standard canning jars, with matching brand two-piece lids (ex: use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.). 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. Jelly must be in half pint or pint jar. All other products must be in pint or quart jars. **NOTE: There is 12-ounce, 24-ounce and 28-ounce canning jars**

available and may be used. Use pint jar canning process recommendations for 12 ounce jars. Use quart jar process recommendations for 24 ounce and 28-ounce jars.

6. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class No., Product, Altitude where processed, canning Method (water bath, weighted guage or dial guage pressure method), Process time, Pressure (psi), date processed including month and year. This can be picked up at the Extension Office or printed off of their website: www.graham.ksu.edu.
7. Jars must be sealed when entered. Containers will be opened at the discretion of the judge. Sealing rings must be removable.
8. All Purple Ribbon winners, 9 years of age or older, are eligible to exhibit at the State Fair if there is a class for the product. Each member may enter up to two exhibits at the State Fair in this division, but only one entry per class.
9. Hole-punch the entry card and use a rubber band to attach the entry card and recipe around the neck of the canning jar. Each exhibit must have the complete recipe and instructions attached.

Class

900 - Sweet Spreads (fruit and/or vegetables), Syrups; one jar

1000 - Fruits, Juices, Fruit mixtures (salsa, pie filling, etc.); one jar

1100 - Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures); one jar

1200 - Pickles (fruit or vegetable), Fermented Foods, Relishes, Chutney; one jar

1300 - Tomato/Tomato Products, Tomato Juice, and Tomato Salsas; one jar

1400 - Meats; one jar

1500 - Dried Foods: One kind of dried food product exhibited in a small canning jar. *If dried food product is not in a canning jar, it will be lowered one ribbon rating.* Suggested amount: 1/3-1/2 cup, or three or four pieces per exhibit. Dried products must include the recipe and preparation steps. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. **Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged.** Heating information can be found in "Dry Meat Safely at Home" www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf

*1600 - Foods for a quick meal. Three jars of different foods that might be kept on hand for a quickly prepared meal. Include menu on a 3 x 5 card.

*1700 - Foods for a company dinner. Three jars of different foods that might be used in a more elaborate meal for company. Include menu on a 3 x 5 card.

Cash Prizes: Purple \$2.50; Blue \$2.50; Red \$1.50; and White \$1.00

Food Preservation Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT J

4-H GEOLOGY and LAPIDARY

Superintendent –

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. The exhibit box should be 18" x 24" x 3 1/2". Plexiglas covers are required, *except for class 100*. Boxes with glass covers WILL NOT be accepted. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24"

deep exactly. If a box has a sliding Plexiglas cover, it must be removable from the top. Screws, locks, or other devices that would prevent the judge from removing the cover should not be used. *For Lapidary classes 600 and 700 only, the dimension of the box should be appropriate for the display, but should not exceed 18" x 24" x 3 1/2".*

4. Each exhibitor is required to identify each display box by placing an identification label bearing name and the number of specimens in the upper left hand corner of the Plexiglas cover (inside) and by attaching a label with the same information on the lower right corner of the box (outside). Use clear double sided tape to adhere gummed labels.
5. Exhibitor may enter in both Geology and Lapidary classes.
6. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only) where collected.
7. For the Geology classes, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified by the Phylum, Class and Genus level. Genus name is to 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:

- a) Fort Hays limestone, not just limestone;
 - b) calcite from the Greenhorn Formation, not just calcite;
 - c) Phylum: Brachiopoda Class: Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita.
8. All specimens must be collected from locations in Kansas, out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging.
 9. Lapidary will be judged on the following criteria: workmanship and content (60%); presentation and showmanship (30%); and accuracy of information (10%).

Class

*100 - Shoe Box Collection—The box does not have to be a shoe box, but should be about the same size. It should be covered with cellophane or plastic wrap. A standard size geology box may be used. (See rule # 4.)

200 - Geology—Display at least 15 rocks, minerals, and fossils collected during the current 4-H year.

300 - Geology—Display at least 30 rocks, minerals, or fossils, at least 5 each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes.

400 - Geology Educational Exhibit—Exhibit relating to everyday living, or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please have a hard copy for display. Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will withstand Fair conditions.

500 - Mineralogy—Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ex: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The 4-H'er must use one standard display box (see #4). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ex: CaCO₃).

600 - Lapidary—Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of “before and after”, nor do they have to be self-collected. Locales must be identified.

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

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Geology and Lapidary Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT K

4-H GOATS

Superintendents – Ty Hockman, Brandy Born, Lance Post, Jeff Reynolds and Brandon Mauck

1. See General Rules.
2. See General Livestock Rules.
3. All exhibitors will need to have each animal inspected by a veterinarian on the fairgrounds or show a current health certificate for each animal before being unloaded.
4. Entries will be placed in classes by age. (The day of judging will be the base date.)
5. Minimum weight of 60 pounds for market goats.
6. All breeds will be shown together.
7. No more than 2 animals may be exhibited per 4-H/FFA Member in any one class.
8. All Goat entries must have been weighed and tagged on spring weigh-in date authorized by superintendent and extension agent.
9. Goats need to be shown on collars.
10. Bracing of goats is not allowed.
11. Goats will be judged following the Sheep Show on Tuesday, July 30, 2019.
12. Meat goats will be able to participate in the Premium Auction following the same rules as other species.

BREEDING GOATS

Class

100 - Breeding Goat (Born after January 1)

200 - Breeding Goat (Born between January 1 and December 31 of previous year)

300 - Breeding Goat (aged)

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; White \$4.00

Champion Breeding Goat, \$12.00; Reserve Champion Breeding Goat, \$10.00

DAIRY GOATS

Class

400 - Dairy Goat (Born after January 1)

500 - Dairy Goat (Born between January 1 and December 31 of previous year)

600 - Dairy Goat (aged)

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00

Champion Dairy Goat, \$12.00; Reserve Champion Dairy Goat, \$10.00

MEAT GOATS

Class

700 - Meat Goats

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00
Champion Meat Goat, \$12.00; Reserve Champion Meat Goat, \$10.00

MISCELLANEOUS GOATS

Class

800 - All other goats

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00
Champion Miscellaneous Goat, \$12.00; Reserve Champion Miscellaneous Goat, \$10.00

DEPARTMENT L

4-H HOME ENVIRONMENT

Superintendent – Kiley Marcotte

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. An entry card must be attached to the exhibit with safety pin(s) or tape and string.
4. Articles may have been used, but should be carefully laundered or cleaned before being exhibited.
5. Educational poster or display or notebook may include swatches, colors, stories, photographs and project records which detail what was accomplished during the current 4-H year with a given indication of long-term plans.

Educational poster or display or notebooks may include swatches, colors, stories, photographs, and project records which detail what was accomplished this year with a given indication of long-term plans.

Class

100 - Single Exhibit—an article made or refinished by the 4-H member for the home. Attach a 3” x 5” index card explaining how the item was made or refinished, cost involved and how it fits into the color and design of the room.

200 - Educational Poster or Display—Posters must be no larger than 22” x28” poster board. Displays are not to exceed a standard commercial 3’ x 4’ tri-fold display board.

300 - Notebook

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.00; and White \$.50
Home Environment Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT M

4-H HORSE AND HORSEMANSHIP

Superintendent –Brandy Born, Lance Post and Nooner Underhill

1. See General Rules.

2. See General Livestock Rules.
Rules (including tack and official dress code) and Patterns will follow the Kansas 4-H Horse Show Rule Book. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on "County Fair" and find the Graham County Fair.
3. ***Entry forms and registration for stalls at the Extension Office by 5:00 p.m., Tuesday, July 9, 2019.***
4. Showtime is 8:00 a.m. Saturday, July 20, 2019 at the Rodeo Arena. Show check-in begins at 7:30 a.m.
5. The Superintendent in the Horse Department will be in charge of all final decisions made.
6. All horses must have Horse I.D. Certificates submitted to the Extension Office by May 1st. The original horse ID certificate must be checked with the horse present, at the time of check-in on show day and at the time of stalling.
7. No stallions permitted.
8. Horses must be in place by 8:00 p.m. on the Sunday of the fair check-in.
9. 4-H Horse entries may be released from 10:00 p.m. - 12:00 a.m. on Wednesday.
10. When stall and surrounding area has been cleaned, must be checked by Superintendents or County Agent. Up to \$100 of premiums may be withheld if left unclean.
11. All participants in the 4-H Horse Show must exhibit their horse during the Graham County Fair from Sunday night until check-out time Wednesday. If you do not exhibit your horse, you will forfeit your entire horse premium money.
12. Show order will be determined by Superintendent.
13. Trail Class will be held in the area by livestock barn.
14. Classes will be divided into Junior, Intermediate, and Senior age groups.

SHOWMANSHIP

Class

- 101 – Junior Horse Showmanship
- 102 – Intermediate Horse Showmanship
- 103 – Senior Horse Showmanship

Cash Prizes: Purple \$6.00; Blue \$6.00; Red \$4.00; and White \$2.00

Champion Horse Showmanship, \$12.00; Reserve Champion Horse Showmanship, \$10.00
(Junior, Intermediate, and Senior Divisions)

HALTER

1. Must qualify at District Horse Show to be eligible for State Fair 4-H Halter class.
2. One Hand equals 4 inches.
3. The top 2 animals in each class will show for the Division Champion and the Division Reserve Champion.

Class

- 200 - Weanlings
- 300 - Yearlings
- 400 - 2 Year Olds
- 500- Aged Mares
- 600 - Aged Geldings

Cash Prizes: Purple \$6.00; Blue \$6.00; Red \$4.00; and White \$2.00

Champion Horse Halter, \$12.00; Reserve Champion Horse Halter, \$10.00

PERFORMANCE

1. Horse ridden by 4-H'er must be a current year project of the member.
2. Performance class rules and guidelines as stated in current "Handbook for Kansas 4-H Horse Show Rule Book" will be followed.
3. Sub-Junior, Junior and Seniors are eligible for these Awards.

Class

1000 – Junior Bareback Equitation	1603 – Senior Reining
1002 – Intermediate Bareback Equitation	1701 – Junior Trail Class
1003 – Senior Bareback Equitation	1702 – Intermediate Trail Class
1101 – Junior English Equitation	1703 – Senior Trail Class
1102 – Intermediate English Equitation	1801 – Junior Pole Bending
1103 – Senior English Equitation	1802 – Intermediate Pole Bending
1201 – Junior English Pleasure	1803 – Senior Pole Bending
1202 – Intermediate English Pleasure	1901 – Junior Barrel Race
1203 – Senior English Pleasure	1902 – Intermediate Barrel Race
1301 – Junior Working Ranch Horse	1903 – Senior Barrel Race
1302 – Intermediate Working Ranch Horse	2001 – Junior Flag Race
1303 – Senior Working Ranch Horse	2002 – Intermediate Flag Race
1401 – Junior Western Pleasure	2003 – Senior Flag Race
1402 – Intermediate Western Pleasure	2101 – Junior Fun Event (non-premium)
1403 – Senior Western Pleasure	2102 – Intermediate Fun Event (non-premium)
1501 – Junior Horsemanship	2103 – Senior Fun Event (non-premium)
1502 – Intermediate Horsemanship	2201 – Junior Fun Event (non-premium)
1503 – Senior Horsemanship	2202 – Intermediate Fun Event (non-premium)
1601 – Junior Reining	2203 – Senior Fun Event (non-premium)
1602 – Intermediate Reining	

Cash Prizes: Purple \$6.00; Blue \$6.00; Red \$4.00; and White \$2.00

Champion Horse Performance, \$12.00; Reserve Champion Horse Performance, \$10.00

Other Awards

The Overall Champion will be determined by judge. In order for a 4-H'er to be eligible for the Overall Champion Award, the member must have competed in both the Halter and Performance Divisions. Sub-juniors, Juniors and Seniors are eligible for the Overall Award. The individual's name for the Overall Champion will be placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT N

4-H PETS

HAND PETS AND AQUARIUM PETS

Superintendent –

1. Exhibitors must register their pets with the Superintendent.
2. No more than 2 entries in any one class.
3. Hand pets may be exhibited in the Fair Building or the Livestock Barn, to be determined by superintendent, depending upon type of pet.
4. Pets must be clean and in good health. Clean water, food and bedding must be provided daily.
5. Hand pets must be in clean, padlocked cages, or aquariums with lids that are no larger than 10-gallon size.
6. Aquariums may be exhibited in the 4-H Building; however, the Graham County Fair shall not be responsible in case of accident or damage.
7. Aquariums may be decorated with gravel, ornaments and plants. They should have a minimum of 2 fish. Fish may also be exhibited in a small aquarium or glass bowl.

Class

*100 - Hand Pets

*200 - Aquarium Pets

Cash Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00

Pets Division Champion \$8.00; Division Reserve Champion \$4.00

CAT

Superintendent – Tina Poe

1. See General Rules.
2. ***Cats must be pre-entered at the Extension Office before 5:00 P.M. on Tuesday, July 9, 2019.***
3. Show time is at 5:00 p.m., Wednesday, July 24, 2019 at the 4-H Building.
4. No more than 2 entries in any class.
5. **Any abuse of cats during the show will result in disqualification.**
6. 4-H members must have personally trained and cared for their cat. Judging will be based on the exhibitor's knowledge of the feeding, care and health of the cat.
7. Cats should be kept in cages at all times, except for the Show.
8. Cats will not be allowed space on the Fairgrounds, but are to be brought to the Fairgrounds, checked-in with the Cat Superintendent 15 minutes before show time, judged and then taken home. The cats must be out of the 4-H Building before the Dog Show begins.
9. Cats must be cleaned and groomed for the Show.
10. Exhibitors should provide a carpet to show their cat on.
11. Exhibitors should take their cat out of pet taxis before going to judges table.
12. It will be required that proof of rabies vaccination, signed by a veterinarian, be shown at entry time. It is also recommended cats have a respiratory complex vaccination.

Class

300 - Siamese

400 - Persian

500 - Tabby

600 – Other

Cash Prizes: Purple \$4.00; Blue \$4.00; Red \$3.00; and White \$2.00

Cat Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT O

4-H PHOTOGRAPHY

Superintendent – Robin Hanna

Assistant- Aubree Hanna

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Limit 15 photo prints and one video in Photography.
4. Photographs entered must be the result of the current year's project work by the 4-H member. Photos must be taken by the 4-H member.
5. Remove white border from the photo print before mounting.
6. All photos must be no larger than 8" x 10" and no smaller than 7" x 9", after trimming.
7. Photos are to be mounted across the narrow (11") dimension of an 11" x 12.5" sheet of white or cream studio matte board. Photo board may be obtained from the Extension office.
8. Photos must be mounted with the top edge of the print 1" below the top of the mount. (The board is always oriented narrow-side up). The sides of the print must be equal distance from the two sides of the mount.
9. A permanent mount must be made by using photographic adhesive.
10. The Extension Office will provide name label(s) and instructions that will be placed at the bottom of each photograph entered with instructions.
11. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used.
12. To protect exhibits from dust and moisture, place mounted photo in protective plastic bag.
13. On the back of the mount, write; the exhibitor's name, address, and location where the photograph was taken.
14. The 4-H'er entry form must be completed and attached to the back of the studio mount.
15. *Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be lowered one ribbon placing as determined by the official judges.*
16. 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.
17. Digital Composite Image: Finished photo must be created from two or more original sources created by 4-H'er. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.
18. 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.
19. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the "Kansas 4-H member Code of Conduct"; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the County Fair.

20. *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 may receive a ribbon penalty.*
21. Copyright protections must be observed.
22. Decisions as to display and/or penalties will be made by the Superintendent and the 4-H Agent responsible for the photography department.

Photography Class

- 101 – Junior Color photos taken-- all levels of experience
- 201- Junior Black and white photos-- all levels of experience (black and white prints only)
- 301 – Junior Digital Composite Image-- Photo must be created from two or more originals taken by the 4-H'er. 4-H'er 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. Explanation Boards will be displayed as a group to explain and promote the class. **NOTE: See Rule #17 above class for definition.**
- 102-Intermediate Color photo
- 202-Intermediate Black and White Photo
- 302-Intermediate Digital Composite Image
- 103-Senior Color photo
- 203-Senior Black and White photo
- 303-Senior Digital Composite Image

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Photography Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Photography and will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT P

4-H PLANT SCIENCE

Superintendent—Katie Couey

Assistant—Claire Roberts

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.

FORESTRY

Superintendent—Colleen Couey

Assistant—Lily Couey

1. All leaf exhibits (except Class 700) are to be mounted on 8½" x 11" heavy stock paper and placed in loose leaf binders. (Magnetic or adhesive filler sheets for photographic prints are recommended). Twigs and fruit collections may be exhibited in whatever manner you choose

(maximum exhibit size 2' x 3').

2. Name, club, age, and year in project should be on front cover or in a prominent location.
3. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) The proper common name as listed in the 4H334, "List of Native Kansas Forest Trees"; (2) Location (city and/or county) where collected; and (3) date (day, month, year) collected.
4. Divide specimens into the following two sections: Native Kansas Trees and Non-Native Trees.
5. New specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
6. Group specimens according to the years collected (ex. "old-previous years" and "new").
7. Variations of varieties do not count as different species or specimens.
8. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
9. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
10. In all leaf collections (Class 200 – Intermediate Forester), exhibit one complete leaf where possible. If the leaf is too large, exhibit as much as possible. Sketch, in reduced scale, the entire leaf and illustrate where the exhibited portion is from. **NOTE: A "leaflet" is incorrect when displayed as the complete leaf for the tree.**

Class

Knowing Trees as Individuals (Leaf Collections)

100 - Beginning (Choose either A or B)

A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

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

200 - Intermediate (Choose either A or B)

A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Exhibit a minimum of 10 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.

300 - Senior (Choose either A or B)

A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Exhibit a minimum of 15 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.

400 - Advanced (Choose either A or B)

A. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

B. Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig and fruit specimens.

How A Tree Grows

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

Tree Appreciation

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

Growing and Protecting Trees

700 - Display: Entry requires project notebook telling about project and pictures before, during, and after planting seedlings. Maximum tri-fold size is 3' x 4'.

Tree Culture

800 - Display: Entry requires project notebook showing your project work and includes pictures of before, during and after wood lot improvement. Maximum tri-fold size is 3' x 4'.

How Forests Serve Us

900 - Display: Entry may include collected wood samples (all or partial) and 500 word essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3' x 4' tri-fold. Essay should be displayed in a covered binder.

Educational/Creative Exhibit

1000 - Display: Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3' x 4'. Care should be taken to use durable materials that will withstand Fair conditions. This is a good class to exhibit an unusual collection.

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.00; and White \$.50

Forestry Division Champion \$8.00; Division Reserve Champion \$4.00

FIELD CROPS

Superintendent—Katie Couey

Assistant— Claire Roberts

1. Products exhibited in this division must have been grown by the 4-H member in the current year.
2. Exhibits should be at the correct maturity for the product exhibited.

Class

- *1100 - Corn - 10 ears, white or yellow
- *1200 - Hybrid Grain Sorghum - 10 head exhibit (name variety)
- *1300 - Hybrid Forage Sorghum - 10 head exhibit (name variety)
- *1400 - Forage Sorghums other than hybrid (name variety)
- *1500 - Wheat - One gallon exhibit (name variety)
- *1600 - Barley - One gallon exhibit (name variety)
- *1700 - Oats - One gallon exhibit (name variety)
- *1800 - Alfalfa Seed - One gallon exhibit (name variety)
- *1900 - Alfalfa Hay - One flake or slice

*2000 - Other Grains - One gallon exhibit (name type and variety)

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.00

Field Crops Division Champion \$8.00; Division Reserve Champion \$4.00

FLORICULTURE

1. Products exhibited in this division must have been grown by the 4-H member in the current year.
2. Floral exhibits shall be brought with member at time of judging.
3. Information about exhibiting flowers can be found online in the publication “Preparing Cut Flowers for Exhibit”, available at <http://www.ksre.ksu.edu/bookstore/pubs/4H826.pdf>.
4. A 4-H'er may enter up to 10 floral exhibits. 4-H'er may enter multiple entries in a single class, classes 2100 and 2200, provided each flower specimen is of a different species.
Example: Class 2100 - Annual Garden Flower, member may enter sunflowers, zinnias, and marigolds under the same class number.
5. 4-H'ers are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used, mark it plainly with your name and phone number. The Fair Board is not responsible for the loss or damage to any flower arrangements, vases or containers. Containers cannot be picked up until release time on Thursday morning.
6. All floral materials must be grown and/or collected by the 4-H'er. Do not use purchased plant materials. Entries should not take over one square foot of table space.

2100 - Annual Garden Flower-- cut specimen, single stem.

2200 - Perennial Garden Flower-- cut specimen, single stem.

2300 - Fresh Flower Arrangement. Flower materials must be grown and/or collected by exhibitor, not purchased.

2400 - Dried Flower Arrangement, no fabric or plastic material allowed.

*2500 - Houseplant

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50

Floriculture Division Champion \$8.00; Division Reserve Champion \$4.00

HORTICULTURE

Superintendent—Colleen Couey

Assistant—Lily Couey

1. Products exhibited in this division must have been grown by the 4-H member in the current year.
2. Horticultural exhibits shall be brought with member at time of judging. Judging begins at 9:00 a.m. Monday, July 30, 2018. Exhibits will be released on Thursday morning after the fair.
3. Information about exhibiting produce is available online in the publication “Exhibiting Fruits and Vegetables” available at <http://www.ksre.ksu.edu/bookstore/pubs/c405.pdf>.
4. Secure entry form to plate or container with string or tape. Use a sturdy plate, bowl or container that will support the weight of the produce.
5. A member may enter up to a total of 10 produce items, each a different type of produce, from classes 2700-3300.

6. Members may enter multiple entries in an individual class, provided each entry is a different type of produce. Example: Class 2800 – Medium Vegetable; member may enter tomatoes, peppers and cucumbers under the same class number.

Class

2601 – Junior Garden Display—Display must be exhibited in a tray, basket or container that can be easily moved by the fair staff. Exhibit consists of five different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only one variety of each type of vegetable or fruit may be exhibited. The numbers of the five types of vegetables or fruits to be exhibited are as follows:

Large Vegetables (one each): cabbage, cantaloupe, eggplant, large pumpkin, squash, watermelon.

Medium Vegetables (five each): beets, carrots, cucumbers, decorative gourds, potatoes, miniature pumpkins, okra, onions, peppers, sweet potatoes, tomatoes, or other similar sized vegetable.

Small Vegetables (twelve each): green snap beans, wax beans, English peas, radishes or other similar sized vegetables.

Small fruits (1/2 pint box): strawberries, blackberries, raspberries, or other similar sized fruits.

Tree fruits (five each): apples, pears, peaches, or similar sized fruits.

Grapes (two bunches)

2701 -Junior Small Vegetable Specimen Plate (twelve): example: green snap beans, yellow wax beans, radishes or other small vegetables.

2801 – Junior Medium Vegetable Specimen Plate (five): example: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, or other medium vegetables.

2901 –Junior Large Vegetable Specimen Plate (one): example: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, or other large vegetable.

3001 – Junior Fresh Culinary Herbs (six): example: parsley, basil, dill, etc. Six stems (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.

3101 – Junior Small fruits (1/2 pint box): example: strawberries, blackberries, raspberries, or other similar sized fruits.

3201 – Junior Tree fruits (plate of five): example: apples, pears, peaches, or similar sized fruits.

3301 – Junior Grapes (plate of two bunches).

3401 – Junior Horticulture Notebook— Entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project. 4-H'ers are encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful. 4-H'er may enter up to, but no more than, two different horticulture notebooks.

Horticulture notebook scoring is as follows:

Organization and General Appearance (neat, includes title page and table of contents, original, creative, etc.) 20%,

Narrative (including goals, successes, failures, etc.) 40%,
General Content (subject matter, photos, maps, knowledge gained, etc.) 40%.

2602-Intermediate Garden Display
2702-Intermediate Small Vegetable Specimen Plate
2802-Intermediate Medium Vegetable Specimen Plate
2902-Intermediate Large Vegetable Specimen Plate
3002-Intermediate Fresh Culinary Herbs
3102- Intermediate Small Fruits
3202-Intermediate Tree Fruits
3302-Intermediate Grapes
3402-Intermediate Horticulture Notebook
2603-Senior Garden Display
2703-Senior Small Vegetable Specimen Plate
2803-Senior Medium Vegetable Specimen Plate
2903-Senior Large Vegetable Specimen Plate
3003-Senior Fresh Culinary Herbs
3103-Senior Small Fruits
3203-Senior Tree Fruits
3303-Senior Grapes
3403-Senior Notebook

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.00

Cash Prizes for Garden Display: Purple \$6.00; Blue \$5.00; Red \$4.00; and White \$3.00

Horticulture Division Champion: \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Horticulture and will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse

WEED CONTROL

1. Collect, identify, press, mount, and label 15 weeds. Try to include their **roots, stems, leaves and flowers**. Three of the weeds must be noxious weeds preferably found in your home county. A standard 9" x 12" scrapbook may be obtained in which to permanently mount your weed specimens. Identify the scrapbook with your name and county on the inside front cover.
2. Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found. Place the list in a specially identified section of the scrapbook.
3. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.
4. Write a story on "How We Control Weeds on Our Farm" if you live on a farm. Other members write "How We Control Weeds at Home". The story should be approximately 300 words in length. It must show definite methods used to control weeds. Place the story in a specially identified section of the scrapbook.

Class

*3500 - Mounted Weed Collection

*3600 - Weed Seed Collection

*3700 - Educational Display

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.00; and White \$.50

Weed Control Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT Q

4-H POULTRY

Superintendent - Melanie Nelson

1. See General Rules.
2. See General Livestock Rules.
3. **Poultry judging will be Monday, July 29, 2019 at 1:00 p.m. 4-H'er needs to be available for consultative judging.**
4. Entries must be in place by 11:00 a.m.
5. No more than one pen in each class unless they are different breeds.
6. Must indicate breed of poultry on the entry tag.
7. No more than four breeds of poultry can be shown.
8. An exhibitor is limited to no more than one entry per lot.
9. Judging will be according to the rules of the "American Standard of Protection". Fowls on display are not to be handled by anyone, either exhibitor or visitor.
10. Health Requirements – local veterinarian will be present the day of check-in to draw blood.
11. Hen (over 1 year), Pullet (under 1 year), Old Bird (over 1 year), or Young Bird (under 1 year).

Class

100 - Standard Breed; Large Fowl; One young bird of either sex.

200 - Standard Breed; Large Fowl; One old bird of either sex.

300 - Standard Breed; Large Bantams; One young bird of either sex.

400 - Standard Breed; Large Bantams; One old bird of either sex.

500 - Production Pullets-Pen of 3. Standard, Crossbred or Strain Cross are to be judged on egg production qualities.

600 - Production Hens-Pen of 3. Standard, Crossbred or Strain Cross are to be judged on egg production qualities.

700 - Dual Purpose Pullets-Pen of 3. (Example: Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.).

800 - Dual Purpose Hens-Pen of 3. (Example: Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.).

900 - Turkeys: all breeds; one bird of either sex.

1000 - Ducks: all breeds; one bird of either sex.

1100 - Geese: all breeds; one bird of either sex.

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.00; and White \$1.00

Division Champion Poultry, \$12.00; Division Reserve Champion Poultry, \$10.00

DEPARTMENT R

4-H RABBITS

Superintendent –Melanie Nelson

1. See General Rules.
2. See General Livestock Rules.
3. **Rabbit judging will be Monday, July 29, 2019 at 1:00 p.m. 4-H'er needs to be available for consultative judging.**
4. **Entries must be in place by 11:00 a.m.**
5. Exhibitors should use their own judgment to determine if to show their rabbits in summer conditions.
6. 4-H'ers may exhibit no more than a total of seven Rabbits.
7. One pen of three Rabbits may be exhibited in the Market Class. These three will be included in the total number of seven Rabbits exhibited.
8. Each rabbit is to be legibly and permanently tattooed in its left ear for identification if going to show at the State Fair.
9. Health Requirements – local veterinarian will be present the day of check-in.

Class

100 - Junior buck, up to 6 months of age

200 - Junior doe, up to 6 months of age

300 - Senior buck, 7 months of age or over

400 - Senior doe, 7 months of age or over

500 - Meat Pen (Shall consist of 3 rabbits under 70 days and not to exceed five pounds each)

600 - Doe and Litter

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.00; and White \$1.00

Champion Rabbit, \$12.00; Reserve Champion Rabbit, \$10.00

DEPARTMENT S

4-H SHEEP

Superintendents –Ty Hockman, Brandy Born, Lance Post, Jeff Reynolds and Brandon Mauck

1. See General Rules.
2. See General Livestock Rules.
3. All exhibitors will need to have each animal inspected by a veterinarian on the fairgrounds before being unloaded.
4. All sheep must be sheared prior to check-in.

BREEDING EWE

Class

100 - Ewe Lamb (Born after January 1)

200 - Ewe and Lamb

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; White \$4.00

Champion Breeding Sheep, \$12.00; Reserve Champion Breeding Sheep, \$10.00

MARKET LAMB

1. Market lamb, minimum weight of 90 pounds.

2. Must not have yearling teeth showing.
3. May be either whether or ewe lamb.
4. All Market Lambs must have been weighed and tagged on spring weigh in date authorized by Superintendent and Extension Agent.
5. Classes will be determined by Superintendents and Assistants according to weights.
6. Top 2 Market Lambs in each weight class will show for Grand and Reserve Grand Champion 4-H / FFA Market Lamb.

Class

300 - Market Lamb

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00

Champion Market Lamb, \$12.00; Reserve Champion Market Lamb, \$10.00

Other Awards

An individual will be chosen by the judge as the Grand Champion Market Lamb will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

A Rate of Gain Award will be given to the 4-H / FFA member whose lamb had the highest average daily gain from the April weigh-in date to the fair weigh-in.

DEPARTMENT T

4-H SHOOTING SPORTS

Superintendent – Carl Davis

Assistant—Landon Jones—Archery

Assistant—Bruce VanLoenen—Shotgun

Assistant—Air Rifle—Carl and Julie Davis

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Competition will be held prior to County Fair. Check with the Extension Office for details.
4. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to with stand Fair conditions.
5. **THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED!** *Exhibits exceeding the size guidelines will be penalized one ribbon color.*
6. **EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND GRAHAM COUNTY FAIR MANAGEMENT POLICIES.** No “live” ammunition containing propellant or explosive powders may be used in any display! Artistic substitutes must be used in lieu of powder and “live” ammunition. Please remember that neither the Fair nor the department of 4-H Youth Development, Kansas State University Research and Extension are liable for the loss or damage of any personal property included as part of your display.
7. Name, age and year in project should be in a prominent location on the exhibit.
8. **Exhibits will not be accepted if they are related to reloads.**
9. Displays and posters will be judged on the following points:

Stopping Power	15
Is the main idea specific?	

Is the idea presented clearly, simply, forcefully?	
Interest, Holding Power	15
Does the exhibit give the observer additional facts in a clear, concise informative way?	
4-H Project application	15
Is the subject matter an effective showcase?	
Mechanical Power.....	5
Correct letter size, pleasing color combination, appropriate symbols, and models?	
Personal Growth.....	25
How much knowledge was gained by exhibitor?	
Educational Value.....	25
Knowledge shared?	
Total.....	100

Class

- 101 – Junior Archery Competition
- 201 – Junior Air Rifle Competition
- 401 – Junior Educational Display—Must be directly related to the 4-H Shooting Project (standard tri-fold boards only, no larger than 3’ x 4’).
- 501 – Junior Promotional Poster—Must promote 4-H Shooting Sports (Flat poster no larger than 22” x 28”).
- 201-Intermediate Archery Competition
- 202-Intermediate Air Rifle Competition
- 302-Intermediate Shotgun Competition
- 402-Intermediate Educational Display
- 502-Intermediate Promotional Poster
- 103-Senior Archery Competition
- 203-Senior Air Rifle Competition
- 303-Senior Shotgun Competition
- 403-Senior Educational Display
- 503-Senior Promotional Poster

Cash Prizes: Purple \$2.25; Blue \$2.25; Red \$1.50; and White \$.75
 Shooting Sports Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions as applicable)

Other Awards

The Overall Champions in Shooting Sports for the following divisions will have his/her names placed on the Graham County Fair 4-H Champions’ board at the Graham County Courthouse; Air-Rifle, Archery and Shotgun.

DEPARTMENT U

4-H SPACETECH

Superintendent –

1. See General Rules for 4-H.
2. Purple Ribbons will be given to exceptional entries. The final decision will be made by the judge.
3. Educational posters must be no larger than a 22” x 28” poster board.

4. Project notebooks must be organized in a 3-ring binder.
5. Exhibitor's name, age, and year(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
6. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. Commercially available "Science Fair Presentation Boards" are encouraged. Exhibitors are encouraged to laminate all posters and maps or cover them with clear plastic film.

ASTRONOMY

1. Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes which require no construction or painting are NOT acceptable exhibits.
2. Telescopes are limited to no more than four feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
3. Each 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.
4. 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.
5. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
6. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
7. Educational displays should be creative and showcase something specific the 4-H member has learned in the astronomy project during the current 4-H year. Copyright laws, as explained in the General 4-H Rules, must be followed. Site your sources of scientific information on your exhibit, when appropriate.
8. Notebooks, display boards, and posters; no additional exhibit information is required, no manila envelope is needed for these exhibits.

Class

- 100 - Telescope made from a kit.
- 200 - Telescope made from original design
- 300 - Astronomy Educational Display
- 400 - Astronomy Educational Notebook
- 500 - Astronomy Educational Poster

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50

Astronomy Division Champion \$8.00; Division Reserve Champion \$4.00

COMPUTERS

1. Limit- one exhibit per class.
2. 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.
3. Educational display boards, posters, and notebooks should be creative and showcase details about the knowledge learned in the computer project. Value is placed on youth who can

demonstrate how their skills have increased while completing the project.

4. Notebooks, display boards, and posters, no additional exhibit information is required; No manila envelope is needed for these exhibits, as in some phases of Space Tech.
5. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet will be available at www.kansasspacetech.com.
6. Project notebooks must be organized in a 3-ring binder.
7. 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.*

Class

600 - Computer Educational Poster

700 - Computer Display Board

800 - 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).

Any item which is not a notebook, display board, or poster displayed in this class is considered a “computer system” exhibit and MUST follow the rules set forth below.

1. All exhibits must be self-contained on a USB drive (thumb drive, flash drive, jump drive, or other any other name for a small USB storage device; the rules will use “USB drive”). This means that a judge can plug in the USB drive into a computer and be able to run the exhibit as described below.
2. All revisions of all forms previously released for the SpaceTech division either undated or dated prior to 2015 are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year. Use of old forms will result in the loss of one ribbon placing for exhibits.
3. For all computer system entries (those entries not covered by the rules above) the following items are required as part of an exhibit packet:
 - a. A manila envelope with the Computer Exhibit Form attached to the front, this form can be downloaded at www.KansasSpaceTech.com.
 - b. A USB drive labeled with the 4-Hers name, and club; in a way that does not prevent it from being plugged into a computer.
 - c. At least one graphic (picture, screen shot/capture, slide, etc.) of the project must be printed out on an 8.5” X 11” sheet of standard computer paper, placed in a plastic sheet protector, to allow for proper display and recognition. On the back side of the graphic the 4-Her’s name and club should be listed.
 - d. Instructions to run any part of the exhibit on the USB drive. (There should be at least three items in your manila envelope: USB drive, graphic and instructions).

4. Each exhibit must be accompanied by a “4-H Engineer’s Journal”. The engineer’s journal should be typed. It can either be included electronically on the USB drive (preferred) or printed and placed in the manila envelope.
 - a. The “4-H Engineer’s Journal” should start with a dated entry describing what the 4-H member is trying to accomplish/build.
 - b. The “4-H Engineer’s Journal” should conclude with a dated entry describing what the 4-H member achieved in creating. (The start and end many times will be different. The judges are interested in the journey).
 - c. Additional entries in the “4-H Engineer’s Journal” should be made as progress occur describing successes and failures; as well as the steps done and any sources of information including links used.
 - d. Pictures can also be included in the “4-H Engineer’s Journal” but should not be more than 50% of the entries.
 - e. The “4-H Engineer’s Journal” should contain at least one graphic.
 - f. The “4-H Engineer’s Journal” must be at least 3 pages in length.
 - g. An example of a “4-H Engineer’s Journal” can be found at www.KansasSpaceTech.com.
 - h. The “4-H Engineer’s Journal” will comprise 50% of the overall exhibit score. Failure to include a “4-H Engineer’s Journal” will result in the exhibit being disqualified.
5. If the exhibit is a program, application, app, web site, or requires any coding, the source code must be included on the USB drive.
6. Diagrams or decision trees showing the logical flow of the system must be included on the USB drive for all exhibits.
7. A set of instructions must be provided to run the computer system/application. These instructions should be printed off and included in the exhibit package and a copy should be included on the USB drive. Instructions should be written as though you were helping a less techy person, (like a grandparent) use the USB drive with a computer. An example of instructions can be found at www.KansasSpaceTech.com.
8. 4-H’ers should not assume that the computers in rule #9 have Internet connectivity and that any parts of the exhibit that require Internet access will not work. It is strongly recommended that 4-H’ers test exhibits on a computer with Internet connectivity disabled.
9. Kansas 4-H SpaceTech has made available Linux Virtual Machines (VMs) that can be downloaded and used to create projects on such as web servers, networking, and many other projects. For more information on how these VMs can be leveraged or to download them visit www.KansasSpaceTech.com. 4-H’ers are not required to use the VMs in their projects. They are optional.
10. All licensing should be adhered to for any software used in the exhibit. Failure to do so will result in a reduction of one ribbon placing.
11. The creation of viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is “mean,” “dangerous,” or harmful according to the judge’s opinion will result in the exhibit being disqualified.
12. Pictures or still graphics created are not eligible for entry as a project in this division, and should be entered in the appropriate photography division.
13. Judging will be based on a score sheet which can be found at www.KansasSpaceTech.com. There are four (4) areas each exhibit will be judged on. They are:
 - a. 4-H Engineers Journal (what I learned to make it work), 50% overall score
 - b. Instructions (how I help others make it work), 25% overall score

- c. Functionality (does it work), 12% overall score
- d. Diagrams (and code if applicable) (how I think it works), 13% overall score.

Class—Computer Systems

900 - Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a “word document” or a picture drawn in Microsoft Paint’).

1000 - Computer presentation (PowerPoint, web page/site, animated graphics, etc.)

1100 - Single computer system (web server, database server, etc.)

1200 - Networked system consisting of two or more computers.

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50

Computers Division Champion \$8.00; Division Reserve Champion \$4.00

ROBOTICS

1. See general AeroSpace Rules.
2. Limit--Each 4-H'er may enter one robot per class.
3. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.
4. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds.
5. 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.
6. 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. No remote control devices will be allowed.
7. 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.
8. Each exhibitor is required to complete the “4-H SpaceTech Robotics Exhibit Information Form” which is available at the Extension office. This form must be attached to the outside of a 10” x 13” manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
9. The exhibit must include written instructions for operation, construction plans, one to three pages of project photographs or a five 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. The 4-H'er may enter their electronic project listed under the Energy Management Project using Class #300, as well as under the SpaceTech Robotics Project if the 4-H'er so chooses.
10. Creativity, workmanship, and functionality will be strong criteria in judging the “Robot designed by Exhibitor” classes.
11. Remember to site your sources of scientific information on your exhibit, when appropriate.
12. No card board table exhibits will be allowed. Care should be taken to use durable materials that will withstand Fair conditions. (Note: No electricity will be provided at the State Fair).

13. Team project notebooks must be organized in a 3-ring binder and should highlight information/roles of each team member, drawings, charts, photographs, goals and objectives of your robotics project, and all robotic competitions your team has competed in during the current 4-H year.

Robotics Class

- 2500 - Robot made from a commercial (purchased) kit
- 2600 - Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan
- 2700 - Programmable robot made from a commercial (purchased) kit.
- 2800 - Junk Drawer Robotics—based curriculum robot
- 2900 - Robotics Educational Display
- 3000 - Robotics Educational Notebook
- 3100 - Robotics Educational Poster

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50

Robotics Division Champion \$8.00; Division Reserve Champion \$4.00

ROCKETRY

Exhibit Information for ALL rocketry categories:

1. See general AeroSpace Rules.
2. Limit—Each 4-H'er may enter one rocket per class
3. All revisions of all forms previously released for the SpaceTech division either undated or dated prior to 2015 are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year. Use of old forms will result in the loss of one ribbon placing for exhibits.
4. Relevant documents may be obtained from the Extension Office or from www.KansasSpaceTech.com.
5. NAR refers to the National Association of Rocketry and its governing board.
6. All NAR documents, with the exception of the “pink book,” referenced herein can be found at <http://www.nar.org>.
7. If a fire burn ban is in effect for any county in Kansas, exhibitors in any Kansas County are not required to launch their rocket(s). All requirements for the launching of rockets for the state fair and the documenting of the launching are suspended for the duration of the ban.

Exhibit Definitions for ALL rocketry categories:

1. As defined by the National Association of Rocketry (NAR), a scale model is “any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle”. The intent of scale modeling is, according to the NAR, “to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, and flight performance”. (NAR “Pink Book” 50.1 4-1).
2. Adult supervision is defined as being under the direct supervision of someone 18 years of age or older.
3. For the purposes of Kansas 4-H SpaceTech a high powered rocket is defined as a rocket that meets any of the following criteria:
 - a. Is 2 inches or greater in diameter (not including fins) and taller than 3 feet (36 inches including fins).
 - b. Weighs more than 3.3125 pounds (53 ounces or 1500 grams) at the time of launch;

- c. Uses an 'E' engine or larger to launch (2D's, 4C's, 8B's, etc.);
 - d. The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds of thrust.
 - e. Models powered by rocket motors not classified as model rocket motors per NFPA 1122, e.g.:
 - i. Average thrust in excess of 80.01 Newtons
 - ii. Contains in excess of 2.2 ounces (62.5 grams) of propellant and are limited to only H and I motors.
4. High power certification is defined as having successfully completed a certification program for high-powered rocketry through the NAR and maintaining that certification. This applies to all membership levels in the NAR. Specifically the "Formal Participation Procedure" for the "Junior HPR Level 1 Participation Program" as outlined by the NAR.
 5. NAR rules for launching and construction of all rockets are assumed to be used by all 4-H SpaceTech exhibitors and will be considered during judging.
 6. For the purposes of Kansas 4-H SpaceTech, NO rocket may be launched using engines totaling more than an 'I' impulse engine or 640 Newton-seconds of total thrust.

Exhibit Rules for ALL rocketry categories:

Purpose: These rules apply to how rockets are to be displayed at the fair and what those displays should and should not contain. These rules apply to all rockets displayed in the SpaceTech division.

1. The report that accompanies the rocket must be limited to the 4-H SpaceTech Rocket Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the rocket stand or rocket. This may be downloaded from <http://www.Kansas4-H.org/>. *Any rocket exhibit not including this completed envelope will receive an automatic participation ribbon.*
2. Plans (or a photocopy) must be placed inside the envelope.
 - a. This includes original design rockets.
 - b. If a rocket kit has been modified structurally, notations need to be given indicating the changes made, either by notations on the "Rocket Exhibit Information Form" or by placing notes in the plans.
3. One or more photographs of the rocket at the launch site are required.
 - a. Photographs showing the rocket at the moment of ignition are preferred.
 - b. Photographs must be mounted on one side of 8 ½" x 11" page(s).
 - c. There must be at least one page of photos and no more than five pages of photos.
 - d. Include at least one photo showing rocket construction, preferably with the exhibitor included.
 - e. Do not include photos of members catching their rockets as they return to earth. This is an unsafe practice, and we do not recommend or condone this practice.
4. To exhibit in this division:
 - a. The rocket must have been flown.
 - b. Support rods must not extend past the tip of the highest nosecone on the model.
 - c. Support rods must remain in the upright position, 90 degrees to the display base, do not angle. If support rods are not perpendicular to the base, the judge should deduct two ribbon placings.
 - d. No model may be submitted on a launch pad.

5. *Launches should not be conducted in winds above 20 mph, and will constitute a disqualification of rocket exhibit.*
6. All rockets must have a safe method of recovery, e.g., parachute, streamer or tumble recovery. Any rocket without a recovery system will be disqualified.
7. The altitude achieved by the rocket is to be determined using a method other than estimation. Examples of accepted methods include altimeter, computer software, range finders, etc. If additional space is needed to show calculations of how the altitude was achieved one additional page may be added to the rocketry information pack.
8. Flight damage is to be documented by the participant on either the construction plans or the “4-H SpaceTech Rocket Exhibit Information Form”.
9. The judging of flight damage is to be secondary to all other aspects of the model and only then may it even be considered. However under no circumstance may flight damage be grounds for disqualification.
10. Engines and igniters, under any circumstance, ARE NOT permitted with the exhibit and constitute an immediate disqualification.
11. If an engine becomes stuck, jammed, wedged, or in any other way permanently affixed in or to a rocket and cannot be removed from the rocket, the rocket will be subject to immediate disqualification. This is because it is not possible to make a full and immediate assessment of the safety of the rocket when it is being judged and safety is paramount.
12. Engines may not be used as display stands hollowed out or otherwise. This is a significant change from previous year’s rules. Engines used as a display stand will be subject to immediate disqualification.
13. Rocket engines should not be used to join multi-stage rockets together.
 - a. Multi-stage rockets can be displayed without having the stages connected together.
 - b. The different stages must be included to complete the rocketry exhibit, incomplete exhibits will be deducted at least one ribbon placing.
 - c. Use of any engines to join the stages together will be subject to immediate disqualification.
17. Multi-stage rockets can be flown using just the final stage and be considered fully flown.
18. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s rocket, at the judges’ discretion, will receive a participation ribbon. All information necessary will be given to the NAR and TRIPOLI for investigation and possible revocation of membership.

Purpose: These rules apply to the construction of all rockets displayed in the SpaceTech division.

1. Rockets are to be properly assembled according to the assembly instructions.
2. Beginner kits with prefabricated fin assemblies and pre-finished rockets requiring no painting are not acceptable.
3. Plastic snap together fins and prefabricated fin assemblies that **do not** require fin alignment are not acceptable.
 - a. This rule does not apply to plastic fins that must be manually aligned and do not utilize a fin alignment mechanism, including, but not limited to fin alignment rings or spacing blocks.
 - b. This rule does not apply to fiberglass, Kevlar, extruded foam, composite, or wood fins; especially when used for “through-the-wall” fin attachment techniques that are common in larger rockets.

- c. In addition, plastic parts for decorative and mechanical purposes (i.e. decorative nozzles and moving landing struts) are not considered fins and can consist of plastic. Decorative nozzles, etc. need to be securely fastened and not pose a safety hazard.
4. Angles of fins must fall within a plus or minus 2 degree variation using an approved fin alignment guide (such as KSSTAC10). An official fin guide is available from www.KansasSpaceTech.com.
5. Fins should be rounded or streamlined to reduce drag.
6. Fins and body tubes are to be sealed with sanding sealer and/or primer to eliminate the appearance of body grooves and wood grain.
7. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
8. Any seams on plastic parts are to be sanded smooth.
9. Body tubes/airframes/engine mounts can be made from suitable materials, including, but not limited to: reinforced paper, cardboard, phenolic resin, specialized polymer resins, fiberglass, Kevlar, or other suitable structural materials. However, foam may not be used for external body or other external rocket parts.
10. The nose cone is to fit snugly but still allow for easy removal.
11. Exhibits must be uniformly painted and smoothly finished or finished as per rocket instructions, and have decals applied smoothly.
12. Nonstandard surfacing (such as textured paint) may be used if directed by the instructions, this includes scratch built rockets.
13. Models may not be judged based on their paint scheme (colors and placement on the rocket), with the exception of rockets that fit the definition of a “scale model”. All other rockets do not have to follow the suggested paint scheme, allowing the 4-H'er to display maximum creativity in the finishing of their rocket.
 - a. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the model from one ribbon placing to another.
 1. “Scale models” may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
 2. Scale Model Rockets are to be finished and completed with a majority (greater than 70%) of decals.

Model Rocketry Guidelines (ages 7 and up):

Purpose: Model rockets are generally small-to-medium sized rockets that can be purchased at hobby stores or are small-to-medium sized model rockets that an individual(s) builds from parts similar to those found in model rocket kits.

1. Rockets classified as high powered may not be entered in this category.
2. Each rocket must be able to stand freely by itself or be supported by a solid base, not to exceed 4-1/4” thick and 8” square. The 4-H’ers name, county or district, and age must be labeled on the top of the base. Rod materials should be sturdy, and not made of flimsy materials, such as coat hangers.
3. If the model rocket is greater than 4’ tall it can be displayed without a base, or displayed parallel to the ground with up to three notched blocks not to exceed 4” in height width and depth. 4-H’ers name, county or district, and age must be labeled on the top of the base.
4. All 4-H’ers must comply with the NAR Model Rocket Safety Code that is in effect as of October 1st of the current 4-H year. However in the event that there is a modification in this code, the SpaceTech Action Team may review and implement the modified code.

Original Design Rocket Guidelines (ages 11 and up):

Purpose: To allow for youth to develop their own rockets (model and high powered) in a safe manner that displays maximum craftsmanship.

1. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
2. Original design rockets must be designed by 4-H'er(s).
3. Original design rockets must include detailed instructions, so that someone could construct the original designed rocket just like a kit purchased at a store. Instructions can be as many pages as needed to convey full and complete construction techniques.
4. Original design rocket instructions should not include copies of instructions in part or in whole from existing kits.
5. For a rocket entered in the original design classes, describe in the summary how the rocket was tested for stability prior to flying. Swing testing of the rocket is required. Must include documentation.
6. Up to four additional pages can be added to the rocketry information pack detailing the test(s) performed to insure stability. 4-H'ers are strongly encouraged to provide as much detail as possible. Failure to provide adequate written documentation will result in a disqualification.

Alternative Skins (ages 14 and up):

Purpose: Alternative skins are an advanced construction technique that allows the builders of model rockets to display maximum design and creativity in their models. Alternative skins are thin coverings over a supporting skeleton that serve as the finish of a rocket as opposed to painting.

Construction and Operating Rules and Guidelines:

1. The General exhibit rules for ALL categories apply.
2. Use of alternative skins used for model aircraft is permitted on rockets of original design provided adequate provisions are made to prevent the rocket from catching fire during all phases of flight.
3. When used in construction these alternative skins should not be used as primary structure for the rocket. The rocket should still be of sound design and construction to insure safety for personnel performing launch activities as well as others who are in the nearby vicinity.

Types of Covering:

1. Plastic shrink type coatings used for radio control model aircraft are permitted. These can be obtained from various manufacturers and hobby suppliers.
2. Other types of fabric coverings such as cloth types using coatings for stiffness are permitted as long as all of the rules set forth above are met.

Quality of Finish:

When the above finishes are used the following judging criteria will apply in addition to those for judging other rocketry divisions.

1. Seams and transition areas will be uniform and even when they are needed in the construction.
2. Gaps and holes are not permitted in the covering especially where the fins or other stabilizing devices meet the main body of the rocket.
3. Omission of these skins from the bottom of the rocket is permissible. Paints and other types of coatings currently used for rocketry may be substituted in these areas.

4. Alternative skins in this section may also be used in conjunction with paints on the rocket. However, care shall be taken to insure that edges of the alternative skins will not peel off in flight.

High Power Rocketry Guidelines:

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

1. Exhibitors must be at least 14 years of age by January 1 of the current year.
2. The rules for ALL categories apply.
3. In addition to the information packet completed for all rockets, a “High Power Information” form is to be completed and placed inside of the information packet. This may be downloaded from <http://www.Kansas4-H.org/>. Click on KSF Packet link.
4. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all 4-H’ers must comply with the NAR High Power Rocket Safety Code that is in effect as of October 1st of the current 4-H year. However in the event that there is a modification in this code the SpaceTech Action Team may review and implement the modified code.
5. All rockets in this division are to be launched under adult supervision by the 4-H member who constructed the rocket.
6. If a rocket is launched using an engine(s) that has 160.1 (‘H’ engine or equivalent amount of smaller engines) Newton’s-seconds or larger, adult supervision must be provided by an individual having at least a level 1 high power certification.
 - a. The 4-H member should also hold or be attempting to attain their level 1 high power certification, and should include supporting documentation of such (a copy of Level 1 card is sufficient).
7. 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.
8. High Power Rockets may be displayed without a supporting stand. If a supporting stand is used, it is not to exceed 4-1/4” thick and 8” square. The 4-H’er’s name, and age must be labeled on the base.

Rocketry Educational Exhibits – Posters, Notebooks and Display Boards

Purpose: To allow 4-H’ers to explore rocketry and aerospace outside the bounds of traditional modeling.

1. The General Exhibit rules for ALL categories apply.
2. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
3. Exhibits may not consist of only a rocket, but must contain substantial supporting educational material in the form of posters, notebooks, or display boards, etc.
4. Displays should be creative and showcase something specific you have learned in the Rocketry project during the current 4-H year.
5. Follow copyright laws, citing all sources of information in a standard notation on the “4-H Educational Rocketry Exhibit Information Form”. Additional pages can be added inside the Information Packet and should be labeled “Citations”. Site your sources of scientific information on your exhibit, when appropriate.

6. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' X 2' X 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
7. Rocketry Educational Project notebooks must be organized in a 3-ring binder.
8. Engines and igniters ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
9. Exhibits should possess the following qualities (in no particular order):
 - a. A Central theme.
 - b. What you want others to learn.
 - c. Be designed and constructed in a manner befitting the exhibit.
 - d. Be something you are interested in.
 - e. Be related to model or high power rocketry.
 - f. And those characteristics described above.

Rocketry Class

- 3201 – Junior Rocket made from kit. Include plans.
- 3301 - Junior Rocket designed by exhibitor; not merely a modification of an existing kit include original plans.
- 3401 - Junior Rocket designed by exhibitor that uses alternative skins; not merely a modification of an existing kit. Include original plans.
- 3501 - Junior Rocket deigned by 2 or more exhibitors; not merely a modification of an existing kit. Include original plans.
- 3601 - Junior High power rocket made from kit or original design.
- 3701 - Junior Rocketry Educational Display
- 3801 - Junior Rocketry Notebook
- 3901 - Junior Rocketry Poster
- 3202 – Intermediate Rocket made from kit. Include plans.
- 3302 - Intermediate Rocket designed by exhibitor; not merely a modification of an existing kit include original plans.
- 3402 - Intermediate Rocket designed by exhibitor that uses alternative skins; not merely a modification of an existing kit. Include original plans.
- 3502 - Intermediate Rocket deigned by 2 or more exhibitors; not merely a modification of an existing kit. Include original plans.
- 3602 - Intermediate High power rocket made from kit or original design.
- 3702 - Intermediate Rocketry Educational Display
- 3802 - Intermediate Rocketry Notebook
- 3902 - Intermediate Rocketry Poster
- 3203 – Senior Rocket made from kit. Include plans.
- 3303 – Senior Rocket designed by exhibitor; not merely a modification of an existing kit include original plans.
- 3403 - Senior Rocket designed by exhibitor that uses alternative skins; not merely a modification of an existing kit. Include original plans.
- 3503 - Senior Rocket deigned by 2 or more exhibitors; not merely a modification of an existing kit. Include original plans.
- 3603 - Senior High power rocket made from kit or original design.
- 3703 - Senior Rocketry Educational Display

3803 - Senior Rocketry Notebook
3903 - Senior Rocketry Poster

Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50
Rocketry Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions)

DEPARTMENT V

4-H SWINE

Superintendents –Ty Hockman, Brandy Born, Lance Post, Jeff Reynolds and Brandon Mauck

1. See General Rules.
2. See General Livestock Rules.
3. **All Swine must have been weighed and tagged on spring weigh-in date authorized by Superintendent and Extension Agent. *** (NEW) *****
4. All exhibitors will need to have each animal inspected by a veterinarian on the fairgrounds before being unloaded.
5. Classes will be determined by Superintendent and Assistants according to weights.

MARKET SWINE

1. Barrows or gilts, minimum weight of 200 pounds and a maximum of 300 pounds.
3. Classes will be determined by Superintendents and Extension Agent according to weights.
4. Top 2 pigs in each weight class will show for Grand and Reserve Grand Champion 4-H / FFA Market Swine.

Class

100 - Market Swine

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00
Champion Market Swine \$12.00; Reserve Champion Market Swine \$10.00

BREEDING

Class

200 - Breeding Gilt

Cash Prizes: Purple \$8.00; Blue \$8.00; Red \$6.00; and White \$4.00
Breeding Swine Champion \$12.00; Breeding Swine Reserve Champion \$10.00

Other Awards

An individual will be chosen by the judge as the Grand Champion Market Swine will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT W

4-H VISUAL ARTS

Superintendents—Blair Nickelson

1. Read General Rules for 4-H.
2. Each exhibitor may enter 15 exhibits in the Fine Arts Category and 15 exhibits in the Crafts Category. No duplications please.
3. Articles are to be brought along with 4-H'er during your Consultative Judging.
4. There is no State Fair 4-H Class for Arts or Crafts. However, Graham County may exhibit three art-crafts items in the 4-H Showcase. The judge will select three items for State Fair display. From this display a merit of honor group will be selected to be on display at the Rock Springs Ranch during the 2018-2019 year. Other Purple Ribbon winners may enter the State Fair Open Class Division if there is a category. Several Youth Divisions are available.

Class

101 – Junior Fine Arts—This includes but not limited to any painting, sketching or drawing made with oil, water-color, charcoal ink, pencil acrylic, tole- or pen projects, cultural arts displays, miscellaneous art appreciation items, any molded ceramics glazed, under glazed stained, antiqued, dry brushed, free form or wheel pieces.

201 – Junior Crafts—Pre-molded ceramics, leather, carvings and woodcrafts, and crafts made from nature, beadwork, decoupage, string art, dough art, sculptured art, candle making, holiday items, tin punch, stenciling, ribbon crafts, fabric draping, lace crafts, crafts from a kit, macramé, paper crafts, wearable art ,jewelry, tole painting, wood crafts, floral crafts, doll crafts, mosaic, scrapbooks, stamping, and other miscellaneous crafts.

102-Intermediate Fine Arts

202-Intermediate Crafts

103-Senior Fine Arts

203-Senior Crafts

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior, Fine Arts and Crafts Divisions)

Other Awards

An individual will be chosen by the judge as the Overall Champion for Visual Arts (Fine Arts and Crafts) and will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

DEPARTMENT X

4-H WILDLIFE

Superintendent- Kiley Marcotte

1. Exhibitors must comply with state and federal laws. It is illegal to possess threatened or endangered wildlife, or the feathers, nests, or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
2. KSRE, 4-H youth Development or the Graham County Fair Board are not responsible for damage during the exhibition period.
3. Name, age, and year in project should be in a prominent location on the exhibit.
4. Notebooks and Displays will be judged on the following points:
 Stopping Power.....15 points

- Is the main idea specific? Is the idea presented clearly, simple, forcefully?
 Interest, Holding Power.....15 points
 Does the exhibit give the observer additional facts in a clear, concise, informative way?
 4-H Project Application.....15 points
 Is the subject matter an effective showcase?
 Mechanical Power.....15 points
 Correct letter size, pleasing color combination, appropriate symbols, and models?
 Personal Growth.....25 points
 How much knowledge was gained by exhibitor? Was enthusiasm shown?
 Educational Value.....25 points
 Knowledge Shared. **NOTE: Credit all citations, websites or other resources used in creating your exhibit.**
5. Posters will be judged on the following points:
 General Appearance.....30
 Information.....50
 Organization.....20

Class

- 100 – Notebook-- Contents pertain to some phase, results, story or information about the wildlife project.
 200 - Promotional Poster-- Must be related to something learned in the wildlife project. (Flat poster board or foam board no larger than 22” x 28”).
 300 - Educational Display-- Must be directly related to the wildlife project. Maximum tri-fold size is 3’ x 4’.
 400 - Taxidermy/Tanning Exhibit--Include an attachment that shows the work in progress through photos with captions, or a detailed journaling of the process.
- Cash Prizes: Purple \$2.00; Blue \$2.00; Red \$1.25; and White \$.50
 Wildlife Division Champion \$8.00; Division Reserve Champion \$4.00

DEPARTMENT Y

4-H WOODWORKING

Superintendent—

1. Refinished/ repaired furniture should be exhibited in Home Environment Class 200 - Single Exhibit.
2. Bill of material and blueprint must accompany each entry. The plan may be a photocopy, the actual pattern, or a scale drawing. Please note: a set of step by step instructions is not a plan.
3. Judging will be by consultation. Consideration will be given to workmanship, design, and choice of wood, suitability and quality of finish, usefulness, and age of exhibitor

Class

- 101 – Junior Article for farm or shop use
 201 – Junior Furniture for household or lawn use
 301 – Junior Other woodwork – Articles not included in above classes. Examples: bird house, bird feeds, household equipment such as knife racks, bread boards, door stops, etc.
 102 – Intermediate Article for farm or shop use
 202 – Intermediate Furniture for household or lawn use

302 – Intermediate Other woodwork
103 – Senior Article for farm or shop use
203 – Senior Furniture for household or lawn use
303 – Senior Other woodwork
Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50
Woodworking Division Champion \$8.00; Division Reserve Champion \$4.00 (Junior, Intermediate and Senior Divisions)

Other Awards

The Grand Champion for Woodworking will have his/her name placed on the Graham County Fair 4-H Champions' board at the Graham County Courthouse.

OPEN CLASS EXHIBITS

GENERAL RULES

1. Open to any residents of Graham or adjoining counties.
2. No more than two entries per exhibitor in each class, including miscellaneous, with exception of garden and crops.
3. No entries that were previously exhibited will be accepted.
4. All decisions by the Superintendent will be final.
- 5. All entries must have an Official Entry Card attached and completely filled out to be eligible to enter the exhibit in the fair. Entry Cards may be obtained at the Extension Office before the fair.**
6. All entries (with the exception of Dogs, Cats, Horses, Beef, Sheep, Goats and Swine) must be in place by 10:00 A.M., Monday the first day of the Fair. Refer to the Livestock Rules for check-in times for these exhibits
7. Purple, Blue, Red, and White placings will be given in each class.
8. Exhibits (except livestock) will remain in place until 7:30 A.M., Thursday after the Fair, and should be picked up before 8:30 A.M. on that Thursday. However, items may be checked-out on Wednesday, 10:00 p.m. -10:15 p.m. (Must have county agent present to remove any items.) Livestock Entries may be released after their respective shows, with permission of the Superintendent and after the stalls and/or areas used are cleaned.
- 9. Please cash premium checks within 90 days after the issue date. There will not be any checks reissued if not cashed within the 90 day time frame.**
10. In the event that an entry receives more than one ribbon (example: a blue ribbon and a grand champion), the contestant will be paid the highest premium.

DEPARTMENT AA

FFA BOOTHS & EDUCATIONAL BOOTHS

Superintendent – Barb Eckols

1. Educational Booths - County organizations and businesses may compete in this class. The booth must educate the public on a specific matter effecting Graham County. All booths will be given a ribbon placing. Booth entries must be registered at the Graham County Extension Office by 5:00 PM, Tuesday, July 9, 2019. **NO LATE ENTRIES WILL BE ACCEPTED!**

2. FFA Booth - FFA club members may compete in this class. All booths will be given a ribbon placing. Booth entries must be registered at the Graham County Extension Office by 5:00 PM, Tuesday, July 9, 2019. **NO LATE ENTRIES WILL BE ACCEPTED!**
3. Fair Building will be open Saturday afternoon before the Fair from 11:00 to 1:00 p.m. for booth set-up.

Cash Prizes: First Place \$20.00; Second Place \$15.00; and Third Place \$10.00

Class

1001 - Educational Booth

1002 - FFA Booth

DEPARTMENT BB

ANTIQUES & COLLECTIBLES

Superintendent – Delores Keiswetter

Assistant –

1. See General Rules for Open Class.
2. The Superintendent of the Antique Department will use diligence, care and reasonable precautions for the safety of articles accepted for exhibit entry, but in no case will they be responsible for any loss or breakage which might occur during the fair. The exhibit will be locked in the display case if it fits.
3. Exhibitors may enter two items per class as long as they have not been previously exhibited in the past five years.
4. Restored articles will be acceptable only if their original form has not been altered.
5. Exhibits will not be accepted if they are reproductions, badly chipped, cracked, soiled, stained, or in poor condition. Articles must be clean.
6. Small articles should be properly mounted to insure against loss and in order to be properly displayed.
7. List name of item and age on entry tag (a small ID sticker on article would be helpful).
8. Collectibles may be three and not more than five items per display. Display in a shoe box lid or smaller lid and identify the collection. Collections may be miniatures.

ANTIQUES & GLASS

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; Top Purple \$2.00

Class

1001 - 1 Brass, Copper or Bronze

1002 - 1 Silver, Pewter or Hollowware

1003 - 1 Tin Article

1004 - 1 Iron Article

1005 - 1 Wood Article

1006 - 1 Hand Tool

1007 - 1 Kitchen Primitive (any material)

1008 - 1 Toy or Doll

1009 - 1 Doll - Bisque or China

1010 - 1 Textile, Quilt, Bedspread, Pillowcase, Garment, Needlework

- 1011 - 1 Coin or Collection
- 1012 - 1 Historical Article
- 1013 - 1 Piece of Jewelry
- 1014 - 1 Book, Magazine, Poster, Catalogue, Newspaper
- 1015 - 1 Military Specimen (No Guns)
- 1016 - 1 Shaving Mug
- 1017 - 1 Mustache Cup
- 1018 - 1 Piece of Painted or Fine China
- 1019 - 1 Piece of Crockery, Pottery or Majolica
- 1020 - 1 Piece of Ironstone
- 1021 - 1 Piece of Pressed or Pattern Glass
- 1022 - 1 Piece of Cut or Engraved Glass
- 1023 - 1 Piece of Art Glass
- 1024 - 1 Piece of Depression Glass
- 1025 - 1 Piece of Carnival Glass
- 1026 - 1 Piece of Milk or Opaque Glass
- 1027 - 1 Piece of Cranberry or Ruby Glass
- 1028 - 1 Curio
- 1029 - 1 Piece of Flow Blue
- 1030 - 1 Miscellaneous Antique

COLLECTIBLES

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$2.00.

Class

- 2001 - Salt and Pepper
- 2002 - Cups and Saucer
- 2003 - Cream and Sugar
- 2004 - Vases, Pitchers, Tooth Pick Holders, Candle Holders
- 2005 - Hurricane Lamps
- 2006 - Thimbles
- 2007 - Buttons
- 2008 - Carving
- 2009 - Bells
- 2010 - Wooden Spools
- 2011 - Kitchen Primitives
- 2012 - Match Books
- 2013 - Pencils
- 2014 - Toys and Dolls
- 2015 - Medical Items
- 2016 - Barbed Wire - mounted
- 2017 - Coins - not to exceed 5 coins mounted
- 2018 - Miscellaneous

DEPARTMENT CC

QUILTS AND AFGHANS

Superintendent –Carmen Ruder

Assistants –Leslie Bell, Donna Brungardt and Connie Gish

1. See Open Class General Rules.
2. All articles entered for exhibit must be handiwork of person exhibiting them.
3. Any article formerly exhibited at the Graham County Fair cannot be exhibited again.
4. If you know the name of your pattern please put it on entry card.
5. If you would like to display only and not earn a premium, then please specify on the entry card and the article will be displayed with the other pieces on display only.

QUILTS

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00.

Judges Choice Award: The Stitchin' Sister will give \$50.00 Ringneck Bucks for this award. The judge will select one piece that has the best use of color and design.

Note: Please specify category accordingly by placing the appropriate letter after the class number.

Quilts completed by one person – **A**

Quilts completed by one person and quilted by someone else – **B**

Quilts completed by more than one person, or by an organization – **C**

Quilts completed by Senior Citizen over Age 75 –**D**

Quilts completed by Senior Citizen over Age 75 and quilted by someone else –**E**

QUILTS

Class

1001 – Quilt—any design

1002 - Embroidered, any stitch

1003 - Beginner Quilt, first quilt made, any design

1004 - Quick Quilt or Tied Quilt

1005 - Student School Quilt

1006 - Other than Classified (state pattern or technique)

QUILTED ARTICLES

Cash Prizes: Purple \$3.00; Blue \$3.00; Red \$2.25; and White \$1.50

Division Champion \$8.00; Division Reserve Champion \$4.00

Class

4001 – Any Quilted article (Ex: Miniature Quilt, Crib or Carriage quilt, Sampler or Wall Quilt, Hoops, Wearing Apparel, Pillow, Quillow, Table Runner, Tree Skirt)

4002 – Other than classified

AFGHANS

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00

Class

5001 - Crochet, any design

5002 - Knitted, any design

5003 - Crochet by any person over 75

- 5004 - Knitted by any person over 75
- 5005 - Other than classified

DEPARTMENT DD

CLOTHING & TEXTILE

Superintendent – Holly Haynes

1. See Open Class General Rules.
2. All articles entered for exhibit must be handiwork of person exhibiting them.
3. Any article formerly exhibited at the Graham County Fair cannot be exhibited again.
4. Exhibitors may enter two items per class, including the miscellaneous class.
5. If you would like to display only and not earn a premium, then please specify on the entry card and the article will be displayed with the other pieces on display only.
6. Educational Classes: Share with others what you learned in this project. Exhibits may be in the form of a notebook, poster, or display. **If exhibit is a poster, it must be no larger than 22" x 28". If exhibit is a display, maximum size is not to exceed a standard commercial 3' x 4' tri-fold display board.** No card table displays are allowed. **Take care to select durable materials that will withstand Fair conditions.** Name must be clearly marked on educational exhibits.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$3.00 - in the following classes if there are enough entries: Class 1001-1071, Youth Section, Junior Section, Adult Section, and Exhibitors 75 Years of Age or over.

RUGS

Class

- 1001 - Hooked, any material
- 1002 - Latch Hook
- 1003 - Other than classified

WEAVING

Class

- 1004 - Rug or Wall Hanging
- 1005 - Tablecloth or 4 Placemats
- 1006 - Afghan or Baby Blanket
- 1007 - Clothing
- 1008 - Pillow
- 1009 - Handspun Yarn, Loom Weaving or Items
- 1010 - Other than classified

PILLOWS

Class

- 1011 - Needlepoint
- 1012 - Embroidered
- 1013 - Crochet
- 1014 - Counted Cross Stitch
- 1015 - Candlewick

1016 - Other than classified

WALL HANGINGS

Class

- 1017 - Needlepoint (larger than 10" x 10")
- 1018 - Needlepoint (smaller than 10" x 10")
- 1019 - Long Stitch Needlepoint
- 1020 - Embroidered
- 1021 - Counted Cross Stitch (smaller than 5" x 7")
- 1022 - Counted Cross Stitch (5" x 7" to 10" x 12")
- 1023 - Counted Cross Stitch (10" x 12" to 14" x 16")
- 1024 - Counted Cross Stitch (larger than 14" x 16")
- 1025 - Crewel
- 1026 - Sampler
- 1027 - Other than classified

STITCHERY

Class

- 1028 - Counted Cross Stitch, any article
- 1029 - Luncheon Cloth, any stitch
- 1030 - Needlepoint, any article
- 1031 - Pillow Case, embroidered
- 1032 - Pillow Case, cross stitch
- 1033 - Scarf or Runner
- 1034 - Hand Towel
- 1035 - Tea Towel
- 1036 - Other than classified
- 1037 - Machine Embroidery on any household article or clothing

APPLIQUE, CUT WORK, TATTING

Class

- 1038 - Appliquéd, any article
- 1039 - Cutwork, any article
- 1040 - Doilies, all tatting
- 1041 - Handkerchief edging, tatting
- 1042 - Lace or Sampler, tatting
- 1043 - Tatting other than classified

HAND KNITTING

Class

- 1044 - Sweater
- 1045 - Hat
- 1046 - Muffler
- 1047 - Other than classified, no novelties

CROCHET

Class

- 1048 - Sweater
- 1049 - Tablecloth

- 1050 - Doily
- 1051 - Other than classified, no novelties

STUFFED DOLLS

Class

- 1052 - Original
- 1053 - Character
- 1054 - Sculptured
- 1055 - Boudoir or Teenage
- 1056 - Miniatures (under 12")
- 1057 - Pair of rag dolls
- 1058 - Stuffed Animals

HOLIDAY DECORATIONS

Class

- 1059 - Christmas Tree Skirt
- 1060 - Christmas Wall Hanging (not a quilt)
- 1061 - Christmas Stocking
- 1062 - Tree Decoration
- 1063 - Christmas Decoration not classified

INFANT'S WEAR

Class

- 1064 - Afghan or Carriage Robe, knitted
- 1065 - Afghan or Carriage Robe, crocheted
- 1066 - 2 or 3-Piece Sweater Set, knitted or crocheted
- 1067 - Jacket or sweater, knitted or crocheted
- 1068 - Smocked Garment
- 1069 - Dress
- 1070 - Booties, knit or crocheted
- 1071 - Other than classified

YOUTH SECTION

Made in the current year by person less than 13 years of age. (Youth must stay in their age group and cannot make entries in any other sections).

CLASS DEFINITION

An Article - Items such as backpack, laundry bag, pajama holder, sleeping bag, cape, hat, scarf, apron etc. May be hand or machine sewn.

A Garment - Means dress, coat, jumper, jumpsuit, etc.

2 Piece Coordinated Outfit - Means 2 pieces that can be worn together, but not necessarily a complete outfit, such as vest & skirt.

3 Piece Coordinated Outfit - Means at least two of the pieces can be worn together at the same time. The third can be worn with one or both, but not necessarily at the same time. Does not have to be a complete outfit. Example - skirt, blouse & pants or one skirt and two blouses. All three pieces must be made by exhibitor. Do not exhibit purchased items.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$3.00.

Class

- 2001 - Article
- 2002 - Garment
- 2003 - Special Fabrics
- 2004 - Embroidered Article
- 2005 - Crocheted Article
- 2006 - Knitted Article
- 2007 - Hand Quilted Article
- 2008 - 2 Piece Coordinated Outfit
- 2009 - 3 Piece Coordinated Outfit
- 2010 - Other than classified
- 2011 – Miscellaneous
- 2012—Educational Display

JUNIOR SECTION

Made in current year by person of age 13 through 18 years of age. Juniors must stay in their age group and cannot make entries in any other section.

Check Youth Section for *CLASS DEFINITION*

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00

Class

- 3001 - Article
- 3002 - Garment
- 3003 - Special Fabric
- 3004 - Embroidered Article
- 3005 - Crocheted Article
- 3006 - Knitted Article
- 3007 - Hand Quilted Article
- 3008 - 2 Piece Coordinated Outfit
- 3009 - 3 Piece Coordinated Outfit
- 3010 - Other than classified
- 3011 – Miscellaneous
- 3012—Educational Display

ADULT SECTION

Made in current year by person of 19 years of age and older.

Check Youth Section for *CLASS DEFINITION*

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00

Class

- 4001 - Adult's Article
- 4002 - Adult's Garment
- 4003 - 2 Piece Coordinated Outfit
- 4004 - 3 Piece Coordinated Outfit

- 4005 - Child's Article
- 4006 - Child's Garment
- 4007 - Child's 2-Piece Coordinated Outfit
- 4008 - Child's 3-Piece Coordinated Outfit
- 4009 - Special Fabric
- 4010 - Other than Classified
- 4011 - Miscellaneous

EXHIBITORS 75 YEARS OF AGE OR OVER

Only articles made since the 75th birthday and within the past two years are eligible. All exhibitors over age 75 are urged to enter this section.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00

Class

- 5001 - Embroidered Article
- 5002 - Knitted Article
- 5003 - Crocheted Article
- 5004 - Tatted Article
- 5005 - Other than classified
- 5006 - Pillow Cases
- 5007 - Tea Towels

DEPARTMENT EE

FOOD, NUTRITION, FOOD PRESERVATION

Superintendent - Carol Larcom, Anissa Pfiefer

Assistants – Kathie Terry Paige Schoenhas

FOOD PRESERVATION

1. See Open Class General Rules.
2. All exhibits must be preserved within the last year.
3. USDA recommended methods of processing must be used.
4. All preserved foods must be in regular, standard-size canning jars and where three jars make up a collection, jars and lids must be same brand name. Jelly must be exhibited in standard or wide mouth half-pint, or pint jars with rings - no paraffin. Rings must be free of rust and removable.
5. Each jar must be labeled with uniform labels one inch from base of the jar, but must not cover the brand name. Label must show Class, Name of Product, Canning Method, and Exhibitor's Name. Labels may be picked up at the Extension Office.
6. Entry cards need to be attached to the jar with a string around the neck of the canning jar.
7. No colored jars allowed but colored lids are accepted.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.50.

Class

- 1001 - Jar of Tomatoes
- 1002 - Jar of Tomato Juice

- 1003 - Jar of Fruit Juice, any fruit or fruit combination
- 1004 - Jar of Vegetable Pickles
- 1005 - Jar of Fruit Pickles
- 1006 - Jar of Sweet Pickles
- 1007 - Jar of Dill or Sour-type Pickles
- 1008 - Jar of Jam
- 1009 - Jar of Preserves
- 1010 - Jar of Fruit Butter
- 1011 - Jar of Jelly
- 1012 - Jar of Vegetables
- 1013 - Jar of Fruit
- 1014 - Collection of Vegetables (3 jars of different kinds)
- 1015 - Collection of Fruits (3 jars of different kinds)
- 1016 - Jar of Meat
- 1017 - Jar of Honey
- 1018 - Jar of any preserved food
- 1019 - Jar of Relish
- 1020 - Other

FOODS AND NUTRITION

1. See Open Class Rules
2. All exhibits must be homemade by the exhibitor.
3. All rolls, muffins, and cookies should be placed on a 6-inch disposable plate. Place cakes and breads on covered cardboard that is 1-inch larger than the product. Pies, cobblers, crisps should be exhibited in a disposable aluminum pan, placed in a plastic bag.
4. All exhibits should be labeled on the bottom of the covered cardboard, disposable plate, or aluminum pan. It should contain: Name of Product, Class, and Exhibitor's Name. Labels are available at the Extension Office.
5. **All exhibits must have an entry card attached to the outside of the bag.**
5. All exhibits must be baked, and product must be uncut and whole.
6. All unfrosted cakes should be exhibited in an upright position with crust showing, except for those cakes with special designs such as Bundt.
7. Any class in which three of the product is exhibited, it must be of same recipe and same shape and size.
8. Foods with custard filling or custard frostings should not be exhibited for safety reasons. No cream cheese frostings on cakes.
9. After the food is judged, a whole portion of the exhibit will be kept for display (such as a whole cookie, a whole muffin, a whole slice of bread or cake). The exhibitor then has the option of taking the remaining portion of the product home or releasing it to the 4-H Council for the Bake Sale. Tell the Superintendent what your wishes are when you enter the product. All Preserved Food will remain on display and not be sold. The only products that cannot be taken home or sold are the Grand Champions and Reserve Champions, and decorated cakes.
10. Exhibitors may enter two items per class if each item is from a different recipe.
11. Explicitly 4-H members cannot enter exhibits in Open Class that are duplicates of the same recipe used in the 4-H Division. You must use a different recipe.
12. Enter vinaigrettes under arts and crafts section due to food safety concerns.
- 13a. Educational Exhibit for classes can be a poster, notebook or other display showing and

describing something learned, a project actively done, a food-nutrition community service program, etc.-- should relate to things that have been done in the project.

13b. Classes will be evaluated - 60% on nutrition information and 40% on poster appearance.

13c. All classes are open to ages 18 and younger.

13d. If a poster, it must not be larger than 22" x 28". Other displays must be no more than 12" high by 12" deep and 18" long. No card table exhibits. Name must be clearly marked on educational display.

13e. Must be able to attach poster to wall for display, so do not use items on poster that cannot hang.

13f. May exhibit two entries.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$2.50.

Class

Note: Please specify age division accordingly by placing the appropriate letter after the class number.

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 12 and under - C

Note: Breads listed under whole wheat, rye, etc. may also have white flour in the recipe up to 50 percent of the total amount of flour used.

2001 - Loaf Yeast Bread, white

2002 - Loaf Yeast Bread, whole wheat

2003 - Loaf Yeast Bread, French

2004 - Loaf Yeast Bread, rye

2005 - Loaf Yeast Bread, other

2006 - 3 Yeast Rolls, white

2007 - 3 Yeast Rolls, whole wheat

2008 - 3 Yeast Rolls, other

2009 - 3 Sweet Rolls, any variety

2010 - Coffee Cake made with yeast

2011 - Tea Ring

2012 - 3 Specialty Bread (example: pretzels, bread sticks, etc.)

2013 - Any Other Yeast Bread

2014 - 3 Muffins, Plain

2015 - 3 Muffins, with fruit and/or nuts

2016 - Quick Bread, any kind or shape

2017 - Quick Bread, any kind or shape with fruit and/or nuts

2018 - Coffee Cake

2019 - Plain Cake, frosted or unfrosted

2020 - Plain Cake, chocolate or other flavor, frosted or unfrosted

2021 - Bundt Cake, frosted or unfrosted

2022 - Angel Food Cake

2023 - Chiffon Cake

2024 - Sponge Cake

- 2025 - Decorated Cake
- 2026 - Any other Cake, frosted or unfrosted
- 2027 - Fruit Pie, 2 crusts
- 2028 - Fruit Crisp or Cobbler, 2 crusts
- 2029 - 3 Refrigerator Cookies
- 2030 - 3 Rolled Cookies
- 2031 - 3 Bar-type Cookies
- 2032 - 3 Drop Cookies
- 2033 - 3 Molded Cookies
- 2034 - 3 Cookies with cereal as an ingredient
- 2035 - 3 Brownies, frosted or unfrosted
- 2036 - 3 Other Cookies
- 2037 - 1 each of any Nutritious Snack (non-perishable)
- 2038 - A baked product that the recipe has been modified to be more nutritious. (Display whole product or 3 cookies, 3 muffins or etc.)
- 2039 - Loaf yeast bread, baked in bread machine
- 2040 - Sugar free baked product
- 2041 – Box Mix—Junior division only
- 2042 - Any other not classified
- 2043 - Educational Display

COMMISSIONERS COOKIE JAR

1. Jar must be a wide-mouth clear glass jar.
2. Jar is to be decorated as attractively as desired but cookies must be visible through 50% of jar.
3. Jar to count 25% and cookies 75%.
4. Containers must be filled with not less than 6 different kinds of cookies, from different batters and dough.
5. Each cookie should be individually wrapped with clear plastic wrap to keep them from sticking together.
6. Bring one of each kind of cookie in a small box and identify each so the judges will not need to open the jar.
7. The Grand Champion Cookie Jar will be presented to the County Commissioner of the District from which the jar originated on Wednesday, August 3, 2016 directly after the Round Robin competition has been completed. This will be at approximately 9:45 a.m.
8. Attach entry card to the jar with string.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$5.00.

Class

3001 - Commissioners Cookie Jar

DEPARTMENT FF

FINE ARTS AND CRAFTS

Superintendent – Kim Nickelson

Assistants –

1. See Open Class General Rules.

2. Exhibits must have been made by exhibitor and not have been previously exhibited at this Fair.
3. Each exhibitor may enter 10 exhibits in the Fine Arts Category and/or 10 exhibits in the Crafts category. No duplications please.
4. Pictures should be framed or matted.
5. **Attach** entry card to each exhibit.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00 (There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Class

Note: Please specify division accordingly by placing the appropriate letter after the class number.

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 7-12 - C

Beginners, Ages 6 and under - D

Professional Arts (Professionals are those who are teachers of art or who make a practice of selling their work) - P

PAINTINGS, OIL

Painting, Sketching and Drawing, Art appreciation, Hand Molded Ceramics

Class 1001

This includes but not limited to any painting, sketching or drawing made with oil, water-color, charcoal, ink, pencil acrylic, tole or pen projects, cultural arts notebooks, art displays, miscellaneous art appreciation items, any molded ceramics glazed, under glazed stained, antiqued, dry brushed, free form or wheel pieces.

CRAFTS

Cash Prize:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$3.00 (There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Carving and Woodcrafts

Class -- 2000

Includes but not limited to the designs and carvings of an article from a soft base (wax, soap, balsa wood, etc.), designs and carvings of an object from plaster, hard-grained wood, or other miscellaneous carving or woodcraft.

Leather

Class --3000

Including but not limited to hand-tooled objects, such as a belt or key case, laced objects, original design (must include design or leather coloring, and any other miscellaneous leather entry.

Ceramics

Class-4000

This includes any pre-molded ceramics.

Stitchery

Class--5000

This includes but not limited to embroidery, crewel, needlepoint, counted-cross stitch, plastic canvas, candle wicking, appliqué, weaving, latch hook, ribbon embroidery, or other types of stitchery.

Fabrics and Fibers (Part or all fabric)

Class--6000

Any art on clothing and/or accessories.

Crafts

Class-7000

This includes but not limited to crafts made from nature, bead work, decoupage, string art, dough art, sculptured art, candle making, holiday items, tin punch, stenciling (original or purchased items) ribbon crafts, fabric draping, lace crafts, crafts from a kit, macramé, paper crafts, wearable art, jewelry, tole painting, woodcrafts, floral crafts, doll crafts, mosaic, scrapbooks, stamping, and other miscellaneous crafts.

DEPARTMENT GG

PHOTOGRAPHY

Superintendent - Nancy Sauser

Assistant –Liz VanLoenen

1. See Open Class General Rules.
2. For class 1001 photographs are to be mounted across the narrow dimension of an 11" x 12.5" sheet of studio mount. A permanent mount should be made, using photographic dry mounting tissue or spray adhesive. Remove white border from enlargement before mounting.
3. For classes 1002 and 1003 a maximum of two entries per class is allowed.
4. All exhibits should be properly labeled. Name and address of exhibitor should be written on a label and placed on the back of the mount. The exhibitor's entry form must be completed and mounted in the upper left hand corner. Attach the exhibitor's card with a string and tape the string on the back side of the mount.
5. A total of 10 entries will be allowed.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$3.00

(There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Note: Please specify division accordingly by placing the appropriate letter after the class number.

Professionals-(those who make a practice of selling their work) - P

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 12 and under – C

Class

1001 - People, animals, plants, landscapes, buildings, action, other

- 1002 - Framed Photograph of any subject, 8" x 10" or smaller
1003 – Framed Photograph of any subject, larger than 8" x 10"

ENTOMOLOGY

Superintendent – Dick Robinson and Bill Belleau

1. See Open Class General Rules.
2. Individual entries are limited to two boxes. For the shoe box collection the box does not have to be a shoe box but should be about the same size as one. It should be covered with cellophane or plastic wrap. Glass-or Plexiglas covered standard boxes should measure 18" x 24" x 3 ½".
3. Exhibitor must identify boxes with proper labels.
4. Specimens must be labeled with name beneath the insect.
5. Specimens should be grouped by orders.
6. "Exotics" should be designated as such in separate area.
7. For each collection class, two labels will be centered on the pin beneath each specimen. First is the common name label and the second label is a date/locality label.
8. Emphasis in judging will be placed on the overall variety of Kansas insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00; and Top Purple \$2.00
(There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Note: Please specify division accordingly by placing the appropriate letter after the class number.

Professionals-(those who make a practice of selling their work) - P

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 12 and under – C

Class

1019 – Entomology

GEOLOGY

Superintendent –

1. See Open Class General Rules.
2. For the shoe box collection, the box does not have to be a shoe box, but should be about the same size. It should be covered with cellophane or plastic wrap. The standard size exhibit box should be 18 in. x 24 in. x 3 ½ in. If a box has a sliding cover, it must be removable from the top. Screws, locks, or other devices that would prevent judges from removing glass cover should not be used.
3. Each exhibitor is required to identify each display box by placing an identification label bearing Name, County, and Number of Specimens in the upper left-hand corner of the box (inside) and by attaching a label with the same information to the back of the box (outside). The inside label is to also indicate the Class Number.
4. Specimens should be labeled with the number of the specimen, date collected, specimen name

or description, and county where collected.

5. Specimens should be mounted in the box by the proper groups - rocks, minerals, fossils.
6. All specimens must be collected from locations in Kansas, out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging. This does not apply to the Special Geology Exhibit.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.00.

(There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Note: Please specify division accordingly by placing the appropriate letter after the class number.

Professionals-(those who make a practice of selling their work) - P

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 12 and under – C

Class

1020 – Geology

ROCKETRY

Superintendent –

1. See Open Class General Rules.
2. A member may enter two exhibits per class.
3. Each rocket exhibited must have been flown. Each rocket exhibited must be able to stand freely by itself or be supported on a wooden base, not to exceed 3/4" x 8" square for small and medium-sized rockets; **wooden or metal support rods must not extend past the tip of the nose cone.** (Do not submit launch pad).
4. The report that accompanies the rocket must be limited to the 4-H Space Tech Rocket Exhibit Information Form which is glued to a 10" x 13" envelope. (Report forms are available at Extension Office).
5. Plans (or a copy of) must be placed inside the envelope. Photographs are also required with the exhibit. Place one 8 ½" x 11" page of photographs, only one side covered, inside the envelope.
6. Engines and igniters are not permitted with the exhibit and constitute an immediate disqualification. The only exception to this is the use of a "spent" engine as a permanently affixed structural component of a display base. When a "spent" engine is used in this manner the casing must be completely hollow from one end of the "spent" engine to the other. This hollowing of the "spent" engine includes removal of the nozzle. **DO NOT USE** engines that still contain propellant.
7. Angles of the fins must fall with a plus or minus two degree variation.
8. Engines or Igniters are not permitted with the display.
9. Original design rockets cannot be a modification of a pre-existing hit and must be of original design.
10. For a rocket entered in the original design classes, one extra page of photographs may be added to show unusual construction or other important features. Describe in the summary how the rocket was tested for stability prior to flying.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.00.
(There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Note: Please specify division accordingly by placing the appropriate letter after the class number.

Professionals-(those who make a practice of selling their work) - P

Adults, 19 and older - A

Senior, Ages 13-18 - B

Junior, Ages 12 and under – C

Class

1021 – Rocketry

DEPARTMENT HH

PLANT SCIENCES CROPS

Superintendent – Katie Couey

Assistant – Claire Roberts

1. See Open Class General Rules.
2. All exhibits must have been grown and harvested from most recent season.
3. Entries will be received on Monday, the first day of the Fair in the 4-H Building. Entries will be received from 8:00 A.M. to 10:00 A.M. No entries will be accepted after 10:00 A.M.
4. No exhibitor may have more than one entry per class.
5. Entry must be labeled with exhibitor's name and exhibit's variety.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.00

Class

1001 - Corn - 10 ears, white

1002 - Corn - 10 ears, yellow

1003 - Corn - 10 stalks, white

1004 - Corn - 10 stalks, yellow

1005 - Grain Sorghum - 1 gallon

1006 - Grain Sorghum - 10 heads

1007 - Forage Sorghum - 1 gallon

1008 - Forage Sorghum - 10 stalks

1009 - Wheat 1 gallon - Tall and Tall Semi-Dwarf Varieties; Eagle, Sage, Larned, Scout, Hawk, and Buckskin

1010 - Wheat - 1 gallon - Semi-Dwarf Varieties

1011 - Wheat, Other

1012 - Oats, 1 gallon

1013 - Rye, 1 gallon

1014 - Alfalfa, 1 gallon

- 1015 - Alfalfa - 1 flake
- 1016 - Soybeans - 1 gallon
- 1017 - Sunflower Seeds - 1 gallon
- 1018 - Other

HORTICULTURE

Superintendent – Katie Couey
Assistant – Claire Robets

1. All exhibits must have been grown during current year.
2. Entries will be received on Monday, the first day of the Fair in the 4-H Building. Entries will be received from 8:00 A.M. to 10:00 A.M. No entries will be accepted after 10:00 A.M.
3. Class 4001, Unusual Fruit or Vegetable will not be judged. No ribbon or premium will be given. This exhibit will be for display and public enjoyment. No limit to entries. Label with exhibitor's name and type of fruit or vegetable. Example of entry for class: unusual shape, unusually large or small, fruit or vegetable not common to this area.
4. Kind of plant or flower needs to be written on the entry card.
5. Exhibits will be released on Thursday morning after the fair.
6. Information about exhibiting produce is available online in the publication “Exhibiting Fruits and Vegetables” available at <http://www.ksre.ksu.edu/bookstore/pubs/c405.pdf>.
7. Secure entry form to plate or container with string or tape. Use a sturdy plate, bowl or container that will support the weight of the produce.
8. Each exhibitor may enter up to a total of 10 produce items, each a different type of produce, from classes 2501-2507.
9. Exhibitor may enter multiple entries in an individual class, provided each entry is a different type of produce. Ex. Class 2502 – Medium Vegetable; exhibitor may enter tomatoes, peppers and cucumbers under the same class number.

2500 Garden Display

The Garden Display must be exhibited in a tray, basket or container that can be easily moved by the fair staff. Exhibit consists of five different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only one variety of each type of vegetable or fruit may be exhibited. The numbers of the five types of vegetables or fruits to be exhibited are as follows:

Large Vegetables (One Each): Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon

Medium Vegetables (Five Each): Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Miniature Pumpkins, Okra, Onions, Peppers, Sweet Potatoes, Tomatoes, or other similar sized vegetable

Small Vegetables (Twelve Each): Green snap beans, wax beans, English peas, Radishes or other similar sized vegetables

Small fruits (One half pint box): Strawberries, Blackberries, Raspberries, or other similar sized fruits.

Tree fruits (5 each): Apples, Pears, Peaches, or similar sized fruits.

Grapes (2 bunches)

2501- Small vegetable specimen plate (12) Ex: green snap beans, yellow wax beans, radishes other small vegetables.

2502- Medium vegetable specimen plate (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, or other medium vegetables.

2503- Large vegetable specimen plate (1) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.

2504- Fresh Culinary herbs (6) ex: parsley, basil, dill, etc. Six stems (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.

2505- Small fruits (one half pint box) Ex. Strawberries, blackberries, raspberries, or other similar sized fruits.

2506 Tree fruits (plate of 5) Ex. apples, pears, peaches, or similar sized fruits.

2507- Grapes (plate of 2 bunches).

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.00

DEPARTMENT II

FLORICULTURE

Superintendent – Katie Couey

Assistant—Claire Roberts

1. See Open Class Rules.
2. Entries will be received on Monday, the first day of the Fair in the 4-H Building. Entries will be received from 8:00 A.M. to 10:00 A.M. No entries will be accepted after 10:00 A.M.
3. Exhibits will be released on Thursday after the county fair
4. Kind of plant or flower needs to be written on the entry card.
5. Information about exhibiting flowers can be found online in the publication “Preparing Cut Flowers for Exhibit”, available at <http://www.ksre.ksu.edu/bookstore/pubs/4H826.pdf>.
6. An exhibitor may enter up to 10 floral exhibits. Members may enter multiple entries in a single class in classes 5600-5601 provided each flower specimen is of a different species. EX: Class 5600 – Annual Garden Flower, member may enter sunflowers, zinnias, and marigolds under the same class number.
7. Exhibitors are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used mark it plainly with your name and phone number. The Fair Board is not responsible for the loss or damage to any flower arrangements, vases or containers. Containers cannot be picked up until release time on Thursday morning.
8. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials. Entries should not take over one square foot of table space.
9. Potted plants are not accepted.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$2.00. (There will be a Division Champion and Reserve Champion for each age group if there are adequate exhibits. The judge will make the final decision).

Note: Please specify age division accordingly by placing the appropriate letter after the class number.

Adults, 19 and older --A

Senior, Ages 13-18 -- B

Junior, Ages 12 and under -- C

5600- Annual Garden Flower, cut specimen, single stem.

5601- Perennial Garden Flower, cut specimen, single stem.

5602- Fresh Flower Arrangement. Flower materials must be grown and/or collected by exhibitor, not purchased.

5603- Dried flower Arrangement, no fabric or plastic material allowed.

5604- Horticulture Notebook. — Entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project.

Exhibitors are encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by them. Photos taken from the same location before, during and after the completion of the project are particularly helpful. Exhibitor may enter up to, but no more than, two different horticulture notebooks. Horticulture notebook scoring is as follows:

Organization and General Appearance (neat, includes title page and table of contents, original, creative, etc.) 20%, Narrative (including goals, successes, failures, etc.) 40%, General Content (subject matter, photos, maps, knowledge gained, etc.) 40%.

5605- Other (house plants, etc.)

DEPARTMENT JJ

OPEN CLASS LIVESTOCK

Superintendents – Ty Hockman, Brandy Born, Lance Post, Jeff Reynolds and Brandon Mauck

Special Rules: In addition to the Open Class General Rules governing all exhibits, the following rules will be strictly enforced by the Superintendents of the department:

1. All exhibition animals must be owned by the exhibitor.
2. In animal classes, duplicate entries will be received; that is an owner may try for a certain award with two or more suitable animals.
3. No exhibitor may exhibit more than two breeds of any class of livestock.
4. First premium exhibits in the various classes are in line to compete in their respective classes for Champion.
5. Open class swine and sheep will be checked- in on Tuesday, July 30, 2019 between 7:30 a.m. and 8:30 a.m. Open class beef will be checked-in on Tuesday between 11:00 a.m. and 11:30 a.m. Open class animals must have current health certificate signed by veterinarian at time of open class check-in, OR must be inspected by veterinarian at time of 4-H check-in.
6. The exhibitor must clean the livestock area they have used during the fair before their livestock may leave the fairgrounds. Check-out arrangements must be made with the Superintendent or County Agent. Up to \$100 of prize monies will be withheld if the Livestock exhibitor does not clean up appropriately.
7. When livestock is judged, stress will be given the winner in points, type, size, quality, symmetry, vigor, constitution, general characteristics of the various breeds, show conditions,

action in horses, and fleshing qualities in beef cattle, horses, and sheep. One exception to this rule is the Bucket Calf project.

8. The Bucket Calf Project is for Girls and Boys, 12 years old and under. The Bucket Calf must be an orphan, born after January 1 of the current year, and must be halter broke. The judging will be based on the exhibitor's knowledge of raising the calf, nutrition, care, health, and feeding. The confirmation of the calf will not be judged. Only one Bucket Calf per participant.

9. All animals will be shown to 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.

10. In addition to cash prizes, ribbons will be given in each class.

11. Livestock classes will be determined by Superintendent and Extension Agent based on the number of entries.

12. If stalling arrangements are required, contact the Extension Office by 5:00 p.m. Tuesday, July 9, 2019. (Subject to available room).

Pee-Wee Showmanship

This is a participation only class, no premiums will be given.

Each livestock species will have a pee wee showmanship class prior to the start of the 4-H Showmanship Classes.

This could also include kids 7 years old but not old enough to be participating in the current years' fair.

BEEF-OPEN

MARKET DIVISION

1. See Open Class General Rules and Livestock Rules.
2. All breeds will be shown together.

Class

1001 – Market Steers

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

CHAMPION CLASS

1. Only the two top Steers in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

BREEDING DIVISION

1. See Open Class General Rules and Livestock Rules.
2. All breeds will be shown together.
3. The base dates for classifying cattle are January 1 and September 1.
4. Bucket Calves will show after Sheep Show on Tuesday morning.

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

1006 - Bulls

1007 – Heifers (Open)

1008 - Two Females, any age, bred and owned by exhibitor

1009 - Bucket Calf – heifer, steer or bull. (See rules 8 and 9)

SWINE-OPEN

1. See Open Class General Rules and Livestock Rules.
3. No swine can be removed once they are entered and put in pens without permission of Superintendent.
4. Judging will begin following the 4-H Swine Show

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

- 2002 - Market Pig
- 2003 - Breeding Gilt
- 2004 - Produce of Sow, 3 animals, either sex
- 2005 - Pen of 3

SHEEP-OPEN

1. See Open Class and Livestock Rules.
2. All breeds will be shown together.
3. Judging will begin following the 4-H Sheep Show
4. All sheep must be sheared prior to check in.

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

MARKET LAMB

1. Market -Lambs must not have yearling teeth showing.
2. Market Lambs may be either whether or ewe lamb.

Class

- 3001 - Market Lamb

CHAMPION CLASS

1. Only the two top sheep in each weight class will be show in the Champion Class.
2. A Grand Champion and Reserve Champion Market Lamb will be picked from this class.
3. No premium will be given.

BREEDING SHEEP

Class

- 3002 - Ewe Lamb (Born after January 1)
- 3003 - Ewe and Lamb

DAIRY CATTLE-OPEN

1. See General Rules.
2. See General Livestock Rules.
3. All breeds will be shown together.
4. Judging will begin following the 4-H Beef Show.

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

- 1011 - Heifer Calves, dropped after July 1, last year
- 1012 - Yearling Heifers, dropped between July 1, year before last and June 30 last year

1013 - Heifers or Cows, dropped before July 1, year before last

CHAMPION CLASS

1. Only the two top dairy animals in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

GOATS-OPEN

1. See Open Class General Rules and Livestock Rules.
2. Entries will be placed in classes by age with the day of judging being the base date.
3. All breeds will be shown together.
4. Minimum weight of 60 pounds for the meat goat class.
5. All Goats must have been weighed and tagged on date authorized by Superintendent.
6. Goats need to be shown on collars.
7. Bracing of goats is not allowed.
8. Judging will begin following the 4-H Goat Show

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

BREEDING GOATS

1. All breeds will be shown together.
2. No more than 2 animals may be exhibited in any one class.

Cash Prizes: First Place \$7.00; Second Place \$6.00; Third Place \$4.00

Class

3015– Breeding Goat (Born after January 1)

3016– Breeding Goat (Born between January 1 and December 31 of previous year)

3017 - Breeding Goat (aged)

DAIRY GOATS

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

3012 –Dairy Goat (Born after January 1)

3013– Dairy Goat (Born between January 1 and December 31 of previous year)

3014 - Dairy Goat (aged)

MEAT GOATS

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

3011– Meat Goats

MISC GOATS

Cash Prizes: First Place \$7.00; Second Place \$6.00; and Third Place \$4.00

Class

3018- All other goats

CHAMPION CLASS

1. Only the two top goats in each respective class will be permitted to show.

2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

RABBITS-OPEN

Superintendent –Melanie Nelson

1. See Open Class General Rules.
2. Exhibitor may exhibit no more than a total of 7 rabbits.
3. One Pen of three rabbits may be exhibited in Market Class.
4. Exhibitors should use their own judgment to determine to show their rabbits in summer conditions.
5. Rabbits should be checked-in on Monday, July 29, 2019 by 11:00 a.m. The judging will take place at 1:00 p.m. Monday at the Livestock Barns immediately following the judging of the 4-H Rabbits.

Cash Prizes: First Place \$2.50; Second Place \$2.00; and Third Place \$1.00

Class (Limit 2 rabbits per Class)

7001 - Junior buck, up to 6 months of age

7002 - Junior Doe, up to 6 months of age

7003 - Senior buck, 7 months of age or over

7004 - Senior doe, 7 months of age or over

7005 - Meat Pen (Shall consist of 3 rabbits under 70 days and not to exceed five pounds each)

7006 - Doe and Litter

CHAMPION CLASS

1. Only the two top rabbits in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

POULTRY

Superintendent – Melanie Nelson

1. See Open Class General Rules.
2. No more than one pen per Class may be exhibited by an individual.
3. Poultry should be checked-in on Monday, July 29, 2019 by 11:00 a.m. The judging will take place at 1:00 p.m. Monday at the Livestock Barns immediately following the judging of the 4-H Poultry.

Cash Prizes: First Place \$3.00; Second Place \$2.00; and Third Place \$1.00

CHAMPION CLASS

1. Only the two top poultry in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

CHICKENS and BANTAMS

Class

6101 - Best Cock

6102 - Best Hen

6103 - Best Cockerel

6104 - Best Pullet

- 6105 - Best Pen, old
- 6106 - Best Pen, young
- 6107 - Best Capon
- 6108 - Best Production Pen
- 6109 - Crossbreeds
- 6110 - Inbred
- 6111 - Any Other Variety
- 6112 - Hens and Chicks, Any Variety

TURKEYS

Class

- 6201 - Single Male
- 6202 - Single Female
- 6203 - Pair

DUCKS

Class

- 6301 - Single Male
- 6302 - Single Female
- 6303 - Pair

GEESE

Class

- 6401 - Single Male
- 6402 - Single Female
- 6403 - Pair

MISCELLANEOUS

Class

- 6501 - Single Male Guinea
- 6502 - Single Female Guinea
- 6503 - Pair of Guineas
- 6504 - Single Male Peacock or Pheasant
- 6505 - Single Female Peacock or Pheasant
- 6506 - Pair of Peacocks or Pheasants
- 6507 - Miscellaneous Single Male
- 6508 - Miscellaneous Single Female
- 6509 - Miscellaneous Pair

PIGEONS and DOVES

Class

- 6601 - Old Cock
- 6602 - Old Hen
- 6603 - Young Cock
- 6604 - Young Hen
- 6605 - Best pen, old
- 6606 - Best pen, young

HORSE AND HORSE SHOWMANSHIP

Superintendent – Brandy Born, Lance Post and Nooner Underhill

1. See Open Class General Rules.
2. **Showtime is 8:00 a.m. Saturday July 20, 2019 at the Rodeo Arena, concurrent with the 4-H class show. Check-in will begin at 7:30 a.m.**
3. **** (NEW) ** Pre-Registration forms are required for 2019** and can be found at www.twincreeks.k-state.edu, 4-H Programs, County Fairs, Graham County Fair or can be picked up from the Extension Office.
4. Age of horse determined as of January 1 in the year born.
5. No stallions permitted.
6. Open class horses will not be required to stall thru entire fair.
7. Official dress will be long sleeved shirt, jeans, western boots, western hat, and belt.
8. The Division Champion and Reserve Champion will be determined by the judge.
9. Trail class will be held in by the livestock barns.
10. The judge has the right to combine classes based on the number of contestants.
11. Rules (including tack and official dress code) and Patterns will follow the Kansas 4-H Horse Show Rule Book. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on “County Fair” and find the Graham County Fair.
12. **** (NEW) ** There will be a \$5 charge per entry in the Open Class Horse Show.**
13. Open Class Horse Show age breaks will be as follows: Adult (ages 19 & over), Senior (ages 13–18), Junior (ages 7–12), Beginner (ages up to 7)

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 and Top Purple \$4.00.

SHOWMANSHIP

- 4190 - Adult Showmanship - ages 19 & over
- 4290 - Senior Showmanship - ages 13 - 18
- 4390 - Junior Showmanship - ages 7 - 12
- 4490 - Beginner Showmanship - ages up to 7

HALTER

- 4001 - Weanlings
- 4002 - Yearlings
- 4003 - 2 Year Olds
- 4004 - Aged Mare
- 4005 - Aged Gelding

PERFORMANCE

- 4401 - Lead Pony - 5 and under
- 4402 - Walk and Trot – Beginner
- 4501 – Beginner Hunter Under Saddle
- 4501 – Junior Hunter Under Saddle
- 4503 – Senior Hunter Under Saddle
- 4504 – Adult Hunter Under Saddle
- 4601 – Beginner English Equitation

- 4602 – Junior English Equitation
- 4603 – Senior English Equitation
- 4604 – Adult English Equitation
- 4701 – Beginner Working Ranch Pleasure
- 4702 – Junior Working Ranch Pleasure
- 4703 – Senior Working Ranch Pleasure
- 4704 – Adult Working Ranch Pleasure
- 4801 – Beginner Western Pleasure
- 4802 – Junior Western Pleasure
- 4803 – Senior Western Pleasure
- 4804 – Adult Western Pleasure

- 4901 – Beginner Horsemanship
- 4902 – Junior Horsemanship
- 4903 – Senior Horsemanship
- 4904 – Adult Horsemanship

5001 – Beginner Reining
5002 – Junior Reining
5003 – Senior Reining
5004 – Adult Reining
5101 – Beginner Trail Class
5102 – Junior Trail Class
5103 – Senior Trail Class
5104 – Adult Trail Class
5201 – Beginner Pole Bending
5202 – Junior Pole Bending
5203 – Senior Pole Bending
5204 – Adult Pole Bending
5301 – Beginner Barrel Racing
5302 – Junior Barrel Racing

5303 – Senior Barrel Racing
5404 – Adult Barrel Racing
5501 – Beginner Flag Race
5502 – Junior Flag Race
5503 – Senior Flag Race
5504 – Adult Flag Race
5601 – Beginner Fun Event
5602 – Junior Fun Event
5603 – Senior Fun Event
5604 – Adult Fun Event
5701 – Beginner Fun Event
5702 – Junior Fun Event
5703 – Senior Fun Event
5704 – Adult Fun Event

DOG

Superintendent – Deb Jackson

1. See Open Class General Rules.
2. **Show time is at approximately 6:00 p.m., Wednesday, July 24, 2019, at the 4-H Building at the Fairgrounds immediately following the 4-H Dog Show.** Dogs must remain outside the 4-H Building until the Cat Show has been completed.
3. Exhibitor must own and have personally trained and cared for his/her dog.
4. Dogs must be on a leash at all times on the Fairgrounds.
5. Dogs will not be allowed space on the Fairgrounds, but are to be brought to the Fairgrounds, checked-in with the Dog Superintendent 15 minutes before show time, judged, and then taken home.
6. A choke chain or soft training collar and leather lead or web lead are to be used for obedience classes.
7. Dogs are to be cleaned and groomed for Show.
8. Any abuse of dogs in the ring will result in disqualification.
9. It will be required that proof of rabies vaccination, signed by a veterinarian, be shown at entry time. It is also recommended that dogs have DHL and parvo-virus vaccination.
10. Showmanship is judged at 4-H rules.
11. 4-H'ers can show same dog in open class.
12. Graduate to next level by receiving two blues by two different judges.

Cash Prizes: First Place \$4.00; Second Place \$3.00; and Third Place \$2.00

CHAMPION CLASS

1. Only the two top dogs in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

Class

5101 - Sub Novice

5102 - Novice - For participants and dogs who have qualified in Sub Novice

- 5103 - Graduate Novice - For participants and dogs who have qualified in Novice
5104 - Open A - For participants and dogs who have qualified in Graduate Novice
5105 - Open B - For participants and dogs who have qualified in Open A
5106 - Utility A - For participants and dogs who have qualified in Open B. All exercise off leash.
5107 - Utility B - For participants and dogs who have qualified in Utility A. All exercise off leash.

DIVISION – DOG SHOWMANSHIP

1. Exhibitors must show their own animals in showmanship contests.
2. Entries will be judged on fitting of dog: Clean and well brushed, tone and condition of coat, health, appearance, teeth, toenails, and eyes. Handler will be judged on alertness, grace, and ease and coordination with dog and movement of dog.
3. See 4-H Dog Show Guidelines for Class descriptions
www.bookstore.ksre.ksu.edu/pubs/S82.pdf

Class

5108 – Dog Showmanship

Cash Prizes: First Place \$4.00; Second Place \$3.00; and Third Place \$2.00

DIVISION-DOG AGILITY

For class description refer to the Kansas 4-H Agility Dog Show Rule Book. Purchase a copy at the Extension Office or find link online at www.twincreeks.k-state.edu under the 4-H Programs Tab, click on “County Fair” and find the Graham County Fair.

Class

5109- Pre-Agility (on lead)

5110 - Agility I (13 Obstacles)

5111 - Agility II (16 Obstacles)

5112- Agility III (16 Obstacles)

CAT

Superintendent – Tina Poe

1. See Open Class General Rules.
2. **Show time is at 5:00 p.m., Wednesday July 24, 2019 at the 4-H Building at the Fairgrounds immediately following the 4-H Cat Show.**
3. Exhibitor must own and have personally cared for their cat. Judging will be based on the exhibitor’s knowledge of the feeding, care and health of the cat.
4. Cats should be kept in cages at all times, except for the Show.
5. Cats will not be allowed space on the Fairgrounds, but are to be brought to the Fairgrounds, checked-in with the Cat Superintendent 15 minutes before show time, judged and then taken home. The cats must be out of the 4-H Building before the Dog Show begins.
6. Cats are to be clean and groomed for Show.
7. Any abuse of cats during judging will result in disqualification.

8. It will be required that proof of rabies vaccination, signed by a veterinarian, be shown at entry time. It is also recommended cats have a respiratory complex vaccination.

Cash Prizes: First Place \$4.00; Second Place \$3.00; and Third Place \$2.00

CHAMPION CLASS

1. Only the two top cats in each respective class will be permitted to show.
2. A Grand Champion and Reserve Champion will be picked from this class.
3. No premium will be given.

Class

5201 - Siamese

5202 - Persian

5203 - Tabby

5204 - Other

Note: See 4-H Cat Show for score card.

DEPARTMENT VO

FARM MECHANICS

Superintendent – Superintendent –

1. See Open Class Rules.
2. All projects must be made in the current school year.
3. All project need to be checked-in by 10:00 a.m. with the Extension Agent on the first day of the Fair.

Cash Prizes:

Division Champion \$8.00; Division Reserve Champion \$4.00 Third Place \$4.00

Class

1001 – Small Farm Mechanics Project – Individual Work

1002 – Small Farm Mechanics Project – Group Work

1003 – Medium Farm Mechanics Project – Individual Work

1004 – Medium Farm Mechanics Project – Group Work

1005 – Large Farm Mechanics Project – Individual Work

1006 – Large Farm Mechanics Project – Group Work

GRAHAM COUNTY FAIR ASSOCIATION RULES AND REGULATIONS

Rule 1.

Section 1. The Graham County Fair reserves to the Fair Board the final and absolute right to interpret these rules and regulations and to arbitrate, 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 the event of conflict of General or Special Rules, the latter will govern.

Section 3. Any person who violates any of the following Special Rules shall forfeit all privileges and premiums and be subject to such penalty as the Board of Commissioners may order.

Section 4. The following Rules and Regulations will apply to each and every department of the Fair, and exhibitors and concessionaires are requested 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. All exhibits must be on the grounds at the scheduled time for the exhibit area (see program for details).

Section 6. Every exhibit, except Livestock, must remain intact until 8:00 A.M. on the day after the Fair, and the failure to comply with this requirement will bar said exhibitors from participating in premiums which may have been awarded by the judge in any department of the Fair. No mailed entries will be returned from the Fair Office unless sufficient postage is sent for return mailing. **All articles not called for five days after the closing of the Fair will become property of the Fair Association, unless otherwise arranged for with the Fair Board Secretary.**

Section 7. All property of any character entered for competition, display or for any other purpose or being anywhere in the Fairgrounds shall be subject to the control of the Secretary.

Section 8. In no case shall the Graham County Fair Association or its Board Members or any of their employees be held responsible for any loss, damage, accident, injury, or death from any cause of people or animals, or cars or machinery, disease included, of any character, while they or their property are on the Fairgrounds, at any time or place.

Section 9. If the property owners or others interested in the property desire protection against loss, damage from injury against fire or from other causes, they must make their own arrangements and pay for such insurance.

Section 10. Stalls for livestock will be bedded free for beginning of the Fair. Exhibitors will be required to keep their places and stalls in a clean condition by removing from there any filth and litter from in front of and behind said pens and stalls and place them conveniently for the litter force of the management to gather up.

Section 11. If it be ascertained that any exhibitor or his employees have in an ungentlemanly manner taken exception to the judgment rulings of an awarded committee, judge, superintendent, or any official of the Graham County Fair, the Board of Commissioners can expel the exhibitor and employees so offending from competing for a premium or exhibiting on the grounds of the management until he has made proper apology and has been reinstated by a majority of the whole Board of Directors.

Section 12. If it is ascertained that an exhibitor has made or caused to be any false statement in regard to any animal or article or if any exhibitor attempts to interfere with the judges in the performance of their duties, he shall be excluded from competition on the grounds of the Association.

Section 13. The Superintendent shall exclude Livestock from competing should there be any unnecessary or embarrassing delay on the part of 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 the forfeiting of any and all claimed awards.

Section 15. Special care will be taken that no animals having a communicable disease of any

nature will enter the grounds at any time during the Fair. The Livestock Superintendents will refuse unloading privileges to any stock having diseases. Persons exhibiting Livestock will bear all expense or vaccinations where required by state regulations.

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 granted or sold by the Graham County Fair.

Rule 2. Claim Injury:

Section 1. No claims for injury to any person or property shall be asserted nor suit instituted or maintained against the Graham County Fair, its officers or their agents by or on behalf of any person, firm or corporation or their agents, representatives, servants, or employees having license or privileges to exhibit on the Fairgrounds or occupy any space thereon.

Section 2. If any damage, loss or injury of property shall be approximately caused by reason of neglect or willful act of any person, firm, corporation, their agents or representatives, servants or employees having license or privilege to exhibit on said Fairgrounds or occupy space there, the Graham County Fair shall not in any manner be responsible therefor and in case it be subject to any expense or liability all persons causing same are liable therefor and shall indemnify the Graham County Fair at Hill City, Kansas.

Rule 3. Removal of Objectionable Exhibits and Displays:

Section 1. The management reserves the right to remove from the grounds any exhibit, animal, concession, or show that may be falsely entered or may have any sign, banner, or advertising matter of any kind which may be deemed unsuitable or objectionable by them without assigning a reason thereof and if necessary return any money already paid for space for stalls which shall exonerate them from any claim whatsoever on the part of the exhibitor or purchaser.

Rule 4. Granting of Privileges:

Section 1. The Graham County Fair Board authorizes the letting of only such privileges and 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 or of a demoralizing tendency be let, or in any manner tolerated where the business is conducted in any other than a legitimate and trade like manner.

Section 2. Parties desiring to purchase privileges can do so at any time on application to the Fair Board or at the Fairgrounds on or before the first day of the Fair.

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

Section 4. All light and power used shall be paid for by concessionaires and commercial exhibitors. The Association reserves the right to place a meter on any and all lines where in its judgment it is to their advantage to do so and where the current consumer totals more than claimed. Exhibitor must pay for installing his own lights.

Section 5. Each concession must confine himself to the space assigned. Failure to do so will subject him to forfeiture of his privilege.

Section 6. The Board of Directors will use every precaution to guard against extortion of any form practiced upon patrons of the Fair. A violation of this rule by any concessionaire will cause the forfeiture of contract and money paid, or expulsion from the grounds, or both, as the

management or superintendent may direct.

Rule 5. Access:

Section 1. Any official representative of the Graham County Fair shall have access to the premises of any exhibitor or concessionaire at any and all times.