GENERAL RULES & REGULATIONS

FOR 4-H DIVISION

1. Two weeks before fair pre-entries are required on Fashion Revue, Horse Show & All Livestock. Exhibitors are responsible to enter their exhibits with their entry cards available from the Extension Office. Exhibits must be labeled as stated in each division.

2. Entries must be current 4-H year project work.

3. Exhibits in each class will be placed by Judges into blue, red, white, or green ribbon groups.

4. Only bona fide 4-H members in good standing will be eligible to compete for prizes or participate in the program. 4-H’er must be enrolled in a Gray County 4-H club (to be a bona fide member you must have completed the Online 4-H enrollment by May 1 of the current year.) Eligibility shall be determined by local Agents and 4-H club leaders.

5. There shall be no commercial advertising on animals or in the barn.

6. At the close of the fair, all exhibits must be claimed at once by exhibitors or by parties representing the exhibitors. Those in charge will assume NO responsibility for exhibits. Horses and pets are to be on ground only for the horse and pet shows.

7. Exhibitors must be on hand to exhibit their livestock and pet show entries, and failure on the part of the contestant to exhibit the entry will bar him/her from participation in any awards. In case exhibitor has two entries in the same class, he/she may have another Gray County 4-H Club member assist with one entry, provided it meets with the approval of the superintendent of the department.

8. Only exhibitors receiving purple ribbons or state fair stickers will be eligible to show at the State Fair for club Members age 9 and older by January 1 of current year; exception to this rule is blue ribbon livestock exhibits.

9. Exhibitors are limited to three entries per class unless otherwise stated under special rules of each division.

10. Blue ribbon winners will compete for champion and reserve champion in each section. Section champions will compete for the grand champion in each division. The remaining champions and reserve champion of the overall grand champion section will compete for reserve grand champion.

11. GRAY COUNTY FAIR ASSOCIATION NOT RESPONSIBLE FOR ACCIDENTS. ALL 4-H MEMBERS ARE REQUIRED TO HELP WITH SET UP AND CLEAN UP OF THE FAIR, OR RIBBON PREMIUM WILL BE WITHHELD. IF YOU CANNOT HELP WITH SET UP AND CLEAN UP, EXCUSES MUST BE APPROVED BY THE FAIR BOARD BY July 6th SO ALTERNATE DUTIES CAN BE ASSIGNED. No ribbon premium will be paid to livestock exhibitors unless they have kept their stalls clean during the entire fair and thoroughly clean after livestock is removed.

12. Exhibitors must send thank you notes for livestock sale, trophies, sweepstakes, etc.

13. All protests must be made and must be submitted one hour before scheduled judging to the Superintendent of division. Then, the superintendent, both parties to the protest, and chairperson of the Fair Board will meet. If parties cannot come to an agreement a written protest must be submitted to the Gray County Fair Board Secretary by noon Thursday. Final
decision will be made by a majority of the Gray County Fair Board.
14. Ribbon premiums will be withheld for any exhibits removed before release time unless prior arrangements have been made.
15. Classes are broken by age 12 and under for Junior, 13 and up for Senior, unless specified in the division.

16. Only Champion ribbons will be given at the fair; colored stickers will be attached to entry cards, designating order of placing. If exhibitor wishes a ribbon they must show entry card to the office.
17. NO animals in building during fair or fair related activities, with the exception of the Dog Show.
18. The Gray County Fair Board will meet every morning at 6:30 a.m., Tuesday – Thursday.
19. An Exhibitor showing market beef, breeding beef or dairy cattle will not be eligible to show a bucket calf.
20. Exhibits too large to fit in display cases can be entered and taken home after judged. Pictures will be taken and displayed.

21. **NO RECREATIONAL TRANSPORTATION**
   All four wheelers, side-by-side ATV’S, golf carts, motorcycles, bicycles and other mobile transportation will not be allowed on the fairgrounds.

**4-H LIVESTOCK RULES**
Read General Rules
1. Division Superintendents will assign pens and stalls at no charge to exhibitor. Exhibitors will be responsible for their own stall bedding.
2. Each livestock exhibitor is to furnish his own feed. All livestock must be fed and watered out of buckets. No feed is to be dumped in the pens or stalls.
3. Only first and second place blue ribbon winners are eligible to compete for Champion and Reserve Champion honors in each class.
4. Grand champion ribbons will be awarded in both breeding and market animals, if the judge deems that they are worthy. Only those animals that make weight will be eligible for Grand and Reserve Champion ribbons.
5. Exhibitor may enter a total of four animals per species, but no more than two market per species, excluding poultry and rabbits.
6. Division superintendent is authorized to refuse livestock showing signs of disease or for other reasons dangerous to other animals being exhibited. A Licensed Veterinarian may inspect all entries and his order shall be final.
7. Animals are not eligible to be shown in both breeding and market classes.
8. All livestock exhibitors are encouraged to participate in the Fitting and Showing Class. Entrant must exhibit his/her own animal in his class.
9. All livestock must be shown by the 4-H member only. The only exception to this rule is personal injury or death in the family. A Gray County 4-H’er may show the animal for them. No one will be allowed in the ring except a parent standing at the back of the ring.
10. Market animals (beef, swine, sheep, and goats) must be in pens and entered between 8:00 a.m. and 11:00 a.m. on Monday of the fair. 4-H Bucket calf entries can be entered on either Mon. 8:00-11:00 a.m. or Wed. 8:00-9:00 a.m. Open class bucket calves are to be entered
from 8:00-9:00 a.m. on Wed. and are to be taken home same day after show. Breeding beef are to be entered between 7:00-8:00 a.m. on day of show. Breeding Beef will be taken home after their respective show without forfeiture of ribbon premium.

11. All livestock will be weighed in one time only for final weight. Protests must be made at weigh in time. All animals must be clean, no excess mud, and sheep must have been sheared to 1” of wool or shorter. Rope halters will be allowed, but NO lead ropes, clips, blankets, or covers on livestock.

12. Only Gray County 4-H’ers, Superintendents, parents, project leaders, and other eligible youth livestock exhibitors may assist in grooming of the animals, and 4-H’ers who own the animal must be present and help groom.

13. Exhibitors are required to maintain livestock area and their animals. Area and animals are expected to be maintained in a clean and professional manner. Exhibitors failing to comply will forfeit all premiums, including the opportunity to participate in the premium auction.

14. Animals must meet the following minimum weights: Market Beef 950 lbs., Sheep 90 lbs., Swine 220 lbs., Goats 60 lbs., or they will be given a white ribbon. If they do not make weight they can still participate in showmanship. Market animals must meet minimum weight requirements to be eligible for rate of gain contest. (Swine cannot be over 300 lbs for Rate of Gain.)

15. All livestock exhibitors must wear long pants and T-shirts furnished by the Fair Board while showing animals. No open toed footwear in the arena.

16. A BARN COMMITTEE will be put together to make final decisions at fair time, if any protests are made.

17. If temperature is over 100 degrees the Fair Board will make a decision as to whether to dismiss bucket calves, poultry, rabbits and anything else they feel would be better off to be released early.

18. All beef, sheep, swine & goats will be shown, “Blow & Show.” The use of paint, glue/adhesives and boning soaps, etc., will NOT be allowed in grooming of any exhibit. Attempts to alter animal color or breed character including the addition of hair or other added material, natural or manmade (excluding false tail switches) is prohibited. All exhibits will be subject to inspection and handling by the Superintendents and Fair Board Member. All blowers must remain off during livestock competition.

19. Any unethical practices on fair grounds, such as water loading, will result in exhibitor being disqualified.

DIVISION 1 – CATTLE

Read General Livestock Rules and General Rules

1. The Kansas Animal Health Department requires no test on cattle of Kansas origin. Cattle determined by exhibition staff to have lesions of ringworms, warts, or infested with mange will not be permitted to exhibit.

2. Individuals exhibiting under Section 2 – Breeding Beef, need to bring their breeding animals to the fair on Wednesday from 7:00-8:00 a.m. on day of the show. Exhibitors may then return home with their breeding animals after the show.

3. Weight classes will be determined by the Superintendent to allow for equal distribution of
4. Breeding beef heifer classes will be broken down by breed, if there are three or more heifers for that breed, and if not, then by age.
5. Exhibitor may enter a total of four cattle, but no more than two market beef.

SECTION 1 – MARKET BEEF
110. Market Steer (class will be broken down by weight)
111. Market Heifer

SECTION 2 – BREEDING BEEF
A. Shorthorn
B. Angus
C. Hereford
D. Other breeds and crossbreeds

The classes are as follows for these breeds. (Be sure that the letter in front of the breed above is included on the entry.)
120. Junior heifer calves, born after January 1st of the current year.
121. Senior heifer calves, born between September 1st and December 31st of last year.
122. Junior yearling heifers, born between January 1st and April 30th of last year.
123. Senior yearling heifer class, born prior to January 1st of previous year.
124. Cow and Calf will be pen judged.
125. Junior bull calves born after January 1st of the current year.
126. Senior bull calves born between Sept. 1st. & Dec. 31st of the previous year.

SECTION 3 – BUCKET CALVES
Classes will be judged by conference method based on
1. What 4-H’er learned about caring for and raising calf.
2. Fitting and showing according to either beef or dairy guidelines, with emphasis on how much the 4-H’er learned and can do without help; however, parental guidance is encouraged.
3. The general health of calf and knowledge of 4-H’er in health-related areas.
4. Dairy or beef quality of calf will not be considered when exhibiting in the novice classes. Quality may be a means of criterion in the advanced classes.
5. Enter 4-H bucket calves on Mon. from 8:00 a.m. - 11:00 a.m., or Wed. 8:00 a.m.-9:00a.m.
   Open Class bucket calves are to be entered from 8:00 a.m. – 9:00 a.m. on Wed. and taken home same day after show.
6. Two divisions of competition will be offered for exhibition, Novice and Advanced. Exhibitors may enter their calf in one competition division.
7. Novice judging will be based on what the 4-H member knows about the calf project, as well as care exhibited to the calf.
8. Advanced judging will be based on 4-H knowledge, fitting and showing, and calf health. Maturity of calf may be an additional consideration.
9. Bucket calf bedding must be straw, not wood chips.
10. First year bucket calves should be born between January 1 & May 1 to be eligible to show.

**NOVICE**

130. Exhibitor age 7-9 on January 1 of current year.
131. Exhibitor age 10-12 on January 1 of current year.

**ADVANCED**

140. Exhibitor age 7-9 on January 1 of current year
141. Exhibitor age 10-12 on January 1 of current year.
142. Second year bucket calves with exhibitor age 7-9 on January 1 of current year.
143. Second year bucket calves with exhibitor age 10-12 on January 1 of current year.
144. Second year fitting and showing, Rules are: Has to make weight. Has to have been shown in previous year as a first year bucket calf. Will be eligible for premium sale but not eligible for round robin or carcass show.

**DIVISION 2 – DAIRY CATTLE**

Read General Livestock rules
A. Holstein
B. Jersey
C. Ayrshire
D. Other Breeds
The classes are as follows for these breeds. (Be sure that the letter in front of the breed above also is included on the entry.)

210. Heifer calves, born after July 1 of last year
211. Heifer yearling, born between July 1 and June 30 of previous year.
212. Heifers or cow, born before July 1, two years prior to fair.

**DIVISION 3 - SWINE**

Read General and Livestock Rules
1. Gilts farrowed from January of current year are eligible to show in breeding Gilt class.
3. Market hogs will be determined by weight, not by breed. Weight classes will be determined by the superintendent to allow for equal distribution of weight and number per class.
4. Both gilts and barrows may be entered in market class.
5. Exhibitor may enter a total of four hogs, but no more than two market hogs.
6. All swine purchases out of state must have proof of Pseudo-rabies testing or originate from validated herd.
7. Any swine under 220 lbs will automatically receive a white ribbon, but can participate in showmanship. Swine over 300 lbs will be marketed at a different selling price.
8. No feed is to be dumped in pens. Animal will be fed and watered out of pans.

**SECTION 1 – MARKET SWINE**

310. Market swine (class will be broken down by weight)

**SECTION 2 – BREEDING GILTS**
320. Breeding Gilt
321. Breeding Sow
322. Sow and Litter

DIVISION 4 – SHEEP
Read General and Livestock Rules
1. The base date for determining ages of breeding sheep is September 1, or for yearling teeth.
2. Market lambs will be shown by weight, not by breed. Weight classes will be determined by the superintendent to allow for equal distribution of weight and number per class.
3. Exhibitor may enter a total of four sheep, but no more than two market sheep.
4. USDA tags must be in animal ears before weigh-in.

SECTION 1 – MARKET LAMBS
410. Market lamb (class will be broken down by weight)

SECTION 2 – BREEDING EWE
420. Breeding Lamb
421. Breeding Ewe

DIVISION 5 – GOATS
Read General and Livestock rules

DAIRY GOATS
1. Registration papers or stamped duplicate registration application will be required for all animals in the Registered and recorded Grades classes. Papers must be in the name of the 4-H’er by July 1st.
2. Entries will be placed in classes by age with the day of judging being the base date. Exhibitor is limited to a maximum of two dairy goats per class. Only Doe are allowed to show.
3. Exhibitor may enter a total of four goats, but no more than two market goats.
4. USDA tags must be in animals ears before weigh-in.

SECTION 1 – REGISTERED DAIRY GOATS
The following breeds will be shown as listed in classes below: Alpine, LaMancha, Nubians, Saanen, Toggenberg.
510. Junior doe, birth and under 4 months
511. Junior doe, 4 months and under 8 months
512. Junior doe, 8 months and under 12 months (not in milk and not previously freshened)
513. Junior doe, 12 months and under 24 months (not in milk and not previously freshened)

SECTION 2 – GRADES AND RECORDED GRADES
520. Junior doe, birth and under 4 months
521. Junior doe, 4 months and under 8 months (not in milk and not previously freshened)
522. Junior doe, 8 months and under 12 months (not in milk and not previously freshened)
523. Junior doe, 12 months and under 24 months (not in milk and not previously freshened)
524. Senior doe, up to 24 months (in milk or previously freshened)
525. Senior doe, 24 months and older (in milk or previously freshened)
MARKET GOATS

1. Wethers or does shown must weigh a minimum of 60 lbs., and have all milk teeth at time of weigh-in and have hair no longer than 3/8” from the hocks and knees excluding the tail up.
2. Animals are shown with collars or halters and are led in the class. Weight classes will be determined by the superintendent, to allow for equal distribution of weight and number per class.

530. Market meat goat (shown by weight)
531. Breeding meat goat

DIVISION 6 – CARCASS SHOW

SWINE: 4-H market swine animals that are shown at the County Fair are eligible to enter the carcass contest. Minimum weight to enter the carcass show is 220 lbs. Carcass will be judged by Ham-Loin Index and Quality Grade (PSE pork will receive a white ribbon.)

610. Swine
SHEEP: All 4-H market sheep animals that are shown at the County Fair are eligible to enter the ultra-sound data gathering contest. Minimum weight to enter carcass show is 90 lbs.

620. Sheep
BEEF: All 4-H market beef animals that are shown at the County Fair are eligible to enter the carcass contest. Minimum weight to enter the carcass show is 950 lbs. Beef animals entered in the carcass show cannot be fed Showmax Supplement.

630. Beef
GOAT: All 4-H market goat animals that are shown at the County Fair are eligible to enter the ultra-sound carcass data gathering contest. Minimum weight to enter carcass show is 60 lbs.

640. Goat

DIVISION 7 - HORSE

Read General and Livestock Rules

1. 4-H Horse identification Certificates with picture of Horse must be filed in the Extension Office by May 1st to exhibit in the County Fair Horse Show; otherwise, follow state and district guidelines and due dates.
2. Show will follow the Handbook for Kansas 4-H Horse Shows and Events, except as specified in these rules.
3. 4-H’ers may show only one horse per class. Stallions may be shown only in weaning halter class.
4. Dress: Long sleeved shirt; long pants and hard-soled Cowboy Boots; western cowboy hat to be worn in all but timed events. (see Handbook for Kansas 4-H Horse Show and Events for details.)
5. Horses are shown at exhibitor’s risk.
6. Exhibitors must be enrolled in the 4-H Horse Project.
7. Champion and reserve champion ribbons will be awarded in each class at the judge’s discretion.
8. Grand and reserve champion mare and gelding will be selected from the blue ribbon winners in halter classes.
9. Grand and reserve champion horse showman will be selected from senior and junior champion and reserve champion showman.

10. Grand junior and senior division champion horse showman will compete for the grand and reserve champion livestock showman award in the Round Robin showmanship contest after the beef show.

11. To be eligible for State Fair showmanship and performance classes, a 4-H’er and horse must receive a blue or purple ribbon at the District 1 Horse Show, and pass the knowledge and horsemanship exam prior to the district show.

12. The 4-H Horse Show will be on Wednesday, July 12, starting at 6:00 p.m. Rain date will be determined by Fair Board.

**PRE-REGRISTRATION IS REQUIRED IN ORDER TO SHOW** at the 4-H Horse Show. You may pick up entry forms at the Extension Office if you did not receive a form in the mail.

**SECTION 1 – HALTER**
710. Two and under Mare Halter
711. Three and up Mare Halter
712. Champion and Reserve Champion Mare Halter
713. Two and under Gelding Halter
714. Three and Older Gelding Halter
715. Champion and Res. Champion Gelding Halter
716. Champion over-all Halter Horse

**SECTION 2 – SHOWMANSHIP AT HALTER**
720. Sr. Showmanship (age 13 and up)
721. Jr. Showmanship (age 12 and under)

**SECTION 3 - PERFORMANCE**
730. Hunter Under Saddle (all ages)
731. Hunt Seat Equitation (all ages)

**Fifteen Minute (15) Break**
732. Western Pleasure (13 and up)
733. Western Pleasure (12 and under)
734. Western Horsemanship (ages 13 and up)
735. Western Horsemanship (ages 12 and under)
736. Two Year Old Snaffle
737. Three Year Old Snaffle
738. Reining (age 13 and up)
739. Reining (age 12 and under)
740. Trail (age 13 and up)
741. Trail (age 12 and under)
742. Pole Bending (age 13 and up)
743. Pole Bending (age 12 and under)
744. Barrel Racing (age 13 and up)
745. Barrel Racing (age 12 and under)
746. Flag Racing (age 13 and up)
747. Flag Racing (age 12 and under)
748. Other events will be added if requested, but will not count for points.

DIVISION 8 – FITTING AND SHOWING
1. All livestock exhibitors are encouraged to participate in the fitting and showing class. The animals used in these must be owned by entrant and exhibited in the 4-H division.
2. Fitting and showing will be judged at the same time as the live animal judging.
3. In each species, a grand and reserve grand champion will be designated from among the senior and junior champion and reserve champion showman.
4. Grand junior and senior division champion showman in each species will then compete for grand and reserve grand champion livestock showman in the Round Robin showmanship contest after the beef show.
5. It will be the responsibility of the 4-H’er to enter the fitting and showing class of his/her choice.
6. Age divisions are Junior: 12 years and younger, and Senior: 13 and older.
7. All blowers must remain off during livestock competition.

CLASS
840. Beef Senior 845. Beef Junior
850. Dairy Senior 855. Dairy Junior
860. Swine Senior 865. Swine Junior
870. Sheep Senior 875. Sheep Junior
871. Horse Senior 885. Horse Junior
872. Goat Senior 886. Goat Junior

DIVISION 9 - POULTRY
See General Rules
1. Breeding classes: Judging will be done primarily on the basis of exhibition qualities as described in the “Standard of Perfection” Disqualification will bar competition in these classes.
2. Production Classes: Judging will be done on egg production qualities only. Disqualification will not bar competition in these classes.
3. Market classes: Judging will be done on meat qualities. Imperfections will be considered in placing the class.
4. All fowl should be banded to avoid possible mix up.
5. All birds must have a pullorum-typhoid blood testifier prior to the Fair in order to exhibit. Papers must be presented to superintendent at time of entry.

SECTION 1 – BREEDING
910. Standard Breeds, Large Fowl, one bird of either sex, young pen.
911. Standard Breeds, Large Fowl, one bird of either sex, old pen.
912. Standard Breeds, Bantams, one bird of either sex, young pen
913. Standard Breeds, Bantams, one bird of either sex, old pen.
914. Turkeys, all breeds, Pen: one bird of either sex.
915. Ducks, all breeds, Pen: one bird of either sex.
916. Geese, all breeds, Pen: one bird of either sex.
917. Pigeons, all breeds, Pen: one bird of either sex.

SECTION 2 – PRODUCTION CLASSES
920. Production pullets, standard bred, crossbred, or straincross, Pen: 3 hens of the same breed.
921. Production Hens, standard bred, crossbred, straincross, Pen: 3 hens of the same Breed.

SECTION 3 – MARKET CLASSES
930. Broilers, light breeds, three birds of the same sex. (Minimum weight 1 ½ lbs.)
931. Broilers, heavy breeds, three birds of the same sex. (Minimum weight 4 lbs.)
932. Capons, all breeds, three birds of the same sex.
933. Game Birds.
934. Other (NO Guineas)

SECTION 4 – EGGS (4-H ONLY)
935. White Eggs
936. Brown Eggs
937. Colored Eggs

DIVISION 10 - RABBITS
See General Rules
1. Members may make 1 entry per class per breed per variety. A maximum of 18 rabbits can be shown per exhibitor. Crossbreed meat pens may be shown. (County competition only). A rabbit cannot be entered in both fur and meat class.
2. Exhibitor must be present when rabbits are judged.
3. Each member will furnish his own feed and watering cup. A pen will be provided.
4. Substitutions will be allowed in the same class, breed, and variety.
5. Any rabbit shown at the fair must be OWNED AND IN THE POSSESSION OF THE 4-H’ER BY JULY 1 OF THE CURRENT YEAR.
6. The following breeds may be exhibited in the designated classes:

BREEDS
A. New Zealand
B. Champagne
C. California
D. Chinchilla
E. Satin
F. Silver Marten
G. Rex
H. Florida White
I. Dutch
J. Dwarf
K. Other purebred breeds recognized by American Rabbit Breeders Association.
L. Crossbreed (county Competition only)

**BREEDS CLASSES**

- 1009 Pre-Junior doe
- 1010. Junior Doe (under six months of age)
- 1011. 6-8 months doe
- 1012. Senior doe (eight months of age and over)
- 1013. Pre-junior buck (only breeds of Bavarian, California, Champagne, Checkered Giant, American Chinchilla, Giant chinchilla, Cinnamon, Flemish Giant, Hotot, New Zealand, Palomino, Satin, Silver Fox)
- 1014. Junior Buck (under six months of age)
- 1015. 6-8 months buck
- 1016. Senior buck (eight months of age and over)
- 1017. Breeding class doe
- 1018. Breeding class buck

**MEAT CLASSES**

Exhibit will consist of a pen of three (3) rabbits. Minimum weight 3 ½ pounds each. Maximum weight 5 ½ pounds each, and not over 70 days of age. Rabbits will be shown by breeds if numbers are sufficient to merit a class.

- 1020. Meat Class

**SHOWMANSHIP**

- 1021. Showmanship (age 12 and younger.)
- 1022. Showmanship (age 13 and older.)

**DIVISION 11 – LIVESTOCK SALE**

Any Gray County 4-H club member may enter market animals exhibited in the Fair, including beef, swine, sheep, and goat. Any 4-H member may sell a total of two entries.

1. The Livestock Sale is a “premium only sale”, all bids on animals represent premium only. If a buyer wishes to purchase the animal, he must pay the floor price plus his premium bid.
2. Sale order will be established by the livestock superintendents.
3. 4-H’er must be present to sell his or her animal.
4. The Gray County Livestock Sale is a terminal sale. **ALL LIVESTOCK GOING THROUGH THE SALE MUST GO TO THE PACKERS THE FAIRBOARD HAS SELECTED, NO EXCEPTIONS, INDIVIDUAL 4-H EXHIBITORS WILL BE RESPONSIBLE FOR MARKETING THEIR OWN SWINE CARCASSES.** Rabbits and poultry sold will go to market. A 4-H’er can sell either one rabbit or one poultry exhibit and cannot sell either one if selling a large animal.
5. By 1:00 p.m. after livestock shows 4-H’er is responsible for letting the office know which animal is going to carcass show and through livestock sale.
6. Animals sold at the premium sale will be purchased at a floor price for slaughter.
7. Animals must meet the following premium weights to go through the premium sale:
   Beef 950 lbs., Sheep 90 lbs., Swine 220 lbs., Goats 60 lbs.
8. For animals going to carcass show, carcass price will be determined by quality grade
   and yield grade for Beef.
9. Bucket calves are not eligible for sale. Second year bucket calves can be sold if they
   meet weight requirements.
10. Reserve and Grand Champion carcass show premiums will be sold in each division that
    has a carcass show.

DIVISION 12 – DOG
SECTION 12 – DOG
1. Review registration form for more guidelines and details.
2. Registration form due to Extension Office July 1st.

4-H OBEDIENCE
Members may enter one of the following divisions in 4-H obedience.

1210. PRE-NOVICE – All exercises done on leash.
   For the first year member or for the 4-H’er who has not received scores of 160
   points or greater with the same dog under two different judges in Pre-Novice.
   Heel on leash, and figure 8, 35 points
   Stand for examination on leash, 30 points
   Recall on leash, 35 points
   Sit on one minute on leash, 30 points
   Down three minutes on leash, 30 points
   Total points = 160

1211. NOVICE – For the 4’H’er who has not received Scores of 170 points or greater
   with the same dog under two different judges in Novice.
   Heel on leash and figure 8, 35 points
   Stand for examination off leash, 30 points
   Heel free, 45 points
   Recall off leash, 30 points
   Long Sit (1 minute) off leash, 30 points
   Long Down (3 Minutes) off leash, 30 points
   Total points = 200

1212. GRADUATE NOVICE – For the 4-H’er who has not received scores of 170 points
     or greater with the same dog under two different certified judges in Graduate Novice.
     Heel on leash, 35 points
     Stand for examination off leash, 30 points
     Heel free and figure 8 off leash, 45 points
     Drop on Recall, 30 points
     Long Sit (handler out of sight 3 minutes) 30 points
     Long Down (handler out of sight 5 minutes) 30 points
     Total Points = 200

1213. Open A – All exercises done off leash. For the 4-H’er who has not received
Scores of 170 points or greater with the dog under two different Judges on Open A.
Heel free and figure 8, 40 points
Drop on Recall, 30 points
Retrieve on flat, 40 points
Broad Jump, 40 points
Long Sit (handler out of sight 3 minutes) 25 points
Long Down (handler out of sight 5 minutes) 25 Points
Total Points = 200

1214. Open B – All exercises done off leash. For the 4-H’er who has not received
Scores of 170 points or greater with the same dog under two different certified judges in Open B.
Heel free and figure 8, 40 points
Drop on recall, 30 points
Retrieve on flat, 25 points
Retrieve over high jump, 35 points
Broad jump, 20 points
Long sit (handler out of sight 3 minutes), 25 points
Long sit (handler out of sight 5 minutes), 25 points
Total points = 200

1215. Utility A – All exercises done off leash. For the 4-H’er who has not received
scores of 170 points or greater with the same dog under two different certified judges in utility A
Single exercise, 40 points
Article 1 (scent discrimination), 30 points
Article 2 (scent discrimination), 30 points
Retrieve over high jump, 30 points
Broad jump, 20 points
Long sit (handler out of sight 3 minutes), 25 Points
Long Down (handler out of sight 5 minutes), 25 points
Total points = 200

1216. Utility B – All exercises done off leash. For the 4-H’er who has not received
scores of 170 points or greater with the same dog under two different certified judges in Utility B.
Signal exercises, 40 points
Article 1 (scent discrimination) 30 points
Article 2 (scent discrimination) 30 points
Directed retrieve, 30 points
Directed jumping, 40 points
Moving stand & examination, 30 points
Total points = 200

4-H Showmanship
May enter only one animal.
1220. Pre-Junior (7-8 years of age)
1221. Junior (9-11 years of age)
1222. Intermediate (12-14 years of age)
1223. Senior (15 years of age)

4H RALLY CLASSES
There are three rally classes, all of which are considered to be at the regular Obedience Pre-Novice and Novice levels in difficulty and complexity. Normal progression from one level to the next begins at Level, then progressing from one level to the next level after receiving at least two blue and/or purple ribbons from two different 4-H certified Rally judges. Normally, a team would advance to the next level after State Fair. However, a team may start at a higher level, if it desires. After participating at a higher level, the team may not go back to a lower level.

1224. LEVEL 1 CLASS. This class is performed with the dog on leash. Level 1 course designs are to be composed of 15 to 17 exercises selected from Exercises 1-28a and the Duplicate exercises, Exercises 50-57. There are no restrictions or requirements in the selection of the exercises for the Level 1 Class. The reason for suggesting an on-lead class was to provide a way for members to begin exhibiting their dogs and working at an earlier stage of training.

1225. LEVEL 2 CLASS. This class is performed with the dog off leash. It is suggested that Level 2 course designs be composed of 15-17 exercises selected from Exercises 1-34 and the duplicated exercises, Exercises 50-57. The only exception to the free choice of these exercises is that at least two (2) of Exercises 29-34 be included in all level designs.

1226. LEVEL 3 CLASS. This class is performed with the dog off leash. It is suggested that Level 3 course designs be composed of 15 to 17 exercises selected from Exercises 1-49 and the duplicated exercises, Exercises 50-57. The only exception is that at least four (4) of Exercises 35-38 be included in all Level 3 course designs. In addition, the Honor Exercise 49 is required.

4-H AGILITY - DOGS MUST be at least 12 months old to compete.
Divisions for agility classes are:
1. Small dogs under 15” at withers
2. Medium dogs 15-20” at the withers
3. Large dogs 20” at withers.

1227. Agility 1 – For all 4-H’er dog teams who have NOT received two qualifying scores of 190 points under Kansas 4-H Certified Agility judges.

1228. Agility 11 – For all 4-H’er dog teams who have received two qualifying scores of 190 points or greater under Kansas 4-H certified agility judges in the Agility 1 class.

1229. Agility 111 – For all 4-H’er dog teams who have received two qualifying scores of 190 points or greater under Kansas 4-H certified agility judges in the Agility 11 Class.

DIVISION 13 – PET SHOW
1. 4-H’ER MUST BE ENROLLED IN THE PROJECT.
2. No Kitten younger than three months may be exhibited as they need shots to show at pet show.
3. All cats will be shown first at the fair.
4. Records of shots given must be provided.
5. Animals exhibited in other portions of the Fair may **NOT** be exhibited at the Pet Show. Animals may **ONLY** be exhibited in one location at the Fair. Individuals must choose where and how their animals will be exhibited.

**SECTION 1 – CATS**
1230. Cats (at fair)
1231. Kittens (at fair)

**SECTION 2 – DOG**
1232. Family dog (at fair)
1233. Puppy (at fair)

**SECTION 3 – HAND PETS**
1234. Hand Pets (at fair)
1235. Aquarium Pets (at fair)

**DIVISION 14 – FIELD CROPS**

Read General Rules
1. Products exhibited in the division must have been grown by the 4-H member in the current 4-H year, with the exception of soybean seed and edible field bean seed, which could be of last year's project.
2. Exhibits should be as mature as possible.
3. A 4-H member may show one exhibit in each.

**SECTION 1 – CORN**
Five Ear Exhibit
1310. White
1311. Yellow

**SECTION 2 – SORGHUM**

Note: Hybrid or variety should be named. Indicate whether irrigated or dryland.
Five Head Exhibit
1320. Hybrid Grain sorghum
1321. Other grain sorghum varieties
1322. Hybrid forage sorghum

**SECTION 3 – GRAIN**
One Gallon Sample
1330. Wheat – Variety must be named
1331. Oats – One gallon sample of seed
1332. Barley – One gallon sample of seed
1333. Alfalfa – One gallon sample of seed
1334. Brome grass – One gallon sample of seed
1335. Other Tame Grasses – One gallon sample of seed
1336.  Soybeans – One gallon sample of seed
1337.  Edible field beans – One gallon sample of seed
NOTE:  Wheat, oats, barley, alfalfa, brome grass, soybean or edible field bean may have a 2 ½ to 3 inch diameter Styrofoam cylinder placed in the gallon container to reduce the amount of grain to about three quarts.

SECTION 4 – CROP PLANT SAMPLES
1340.  Alfalfa exhibit to consist of one flake or slice from a rectangular bale, or 10-inch section cut from a round bale.  The flake or slice should be approximately 6 inches in thickness and tied in two directions.
1341.  Soybeans – Bundle of five plants
1342.  Edible field beans – Bundle of five plants
1343.  Sugar Beets – Two beets
1344.  Sunflower – 5 heads
1345.  Corn silage – 10 stalks

SECTION 5 – EDUCATIONAL
1350.  Educational wheat booth

DIVISION 15 – HORTICULTURE - GARDEN
Read General Rules
1.  Entries are to be prepared as explained in circular C-405 “Exhibiting Fruit and Vegetables.”
2.  Exhibit should be displayed on a plate with the exception of Section 1 GARDEN DISPLAY, and large entries such as Pumpkins, Watermelon etc. that are too large for a plate.
3.  Specimens grown in this division need not be mature; however, effort should be made to select as mature of entries as possible that will endure exhibition during the fair. Avoid over-ripe or over-mature specimens.
4.  When exhibiting 5 of a kind or 12 of a kind, all must be the same variety.
5.  All entries must be free standing, easily moved, and not require any special equipment to display.

SECTION 1 – GARDEN DISPLAY
1410.  Garden display – Each exhibit in this class will be limited to four square feet of space.  Exhibits consist of any combination of five different large, medium, or small vegetables.  Canned or shelled vegetables are not acceptable. Only one variety of a specific vegetable may be exhibited as follows:

LARGE VEGETABLE ( ONE EACH)
Watermelon  Pumpkin  Broccoli
Squash  Eggplant  Cabbage
Cantaloupe  Cauliflower

MEDIUM VEGETABLES (FIVE EACH)
Cucumbers  Carrots  Onions
Okra  Potatoes  Beets
Peppers  Tomatoes

Similar sized vegetables
SMALL VEGETABLES (TWELVE EACH)
Green Beans               Snap Peas

SECTION 2 – SMALL VEGETABLES
1420.  12 Beans, green snap
1421.  12 Beans, yellow wax
1422.  12 Snap Peas
1423.  12 Beans of Peas, other

SECTION 3 – ROOT VEGETABLES
1430.  5 White Potatoes
1431.  5 Red Potatoes
1432.  5 Sweet Potatoes
1433.  5 Green Onions
1434.  5 White Onions
1435.  5 Yellow Onions
1436.  5 Red Onions
1437.  5 Table Beets
1438.  5 Carrots
1439.  5 Turnips
1440.  5 Radishes
1441.  5 Parsnips
1442.  5 Other Root Vegetables

SECTION 4 – TOMATOES & CUCUMBERS
1450.  5 Red Tomatoes
1451.  5 Green Tomatoes
1452.  5 Cherry Tomatoes
1453.  5 Pear Tomatoes
1454.  5 Other Tomatoes
1455.  5 Cucumbers
1456.  5 Cucumbers – Slicers

SECTION 5 – PEPPERS
1460.  5 Peppers
1461.  5 Sweet Peppers
1462.  5 Jalapeno Peppers
1463.  5 Other Hot Peppers

SECTION 6 – SQUASH
1470.  1 Zucchini Squash – small
1471.  1 Zucchini Squash – large
1472.  1 Other Summer Squash
1473.  1 Winter Squash

SECTION 7 – LARGE & MISC.
1480.  1 Pumpkin
1481.  1 Watermelon
1482. 1 Cantaloupe
1483. 1 Honeydew
1484. 1 Cauliflower
1485. 1 Broccoli
1486. 1 Cabbage
1487. 1 Eggplant
1488. 1 Sunflower
1489. 5 Ears of Sweet Corn
1490. 5 Okra
1491. 5 Stalks of Rhubarb
1492. Misc. Vegetables (1 large, 5 Medium)
1493. Misc. Fruits (5 medium, 1 Bunch of Grape
1494. Ornamental Products
1495. Herbs, three stems of same variety.

DIVISION 16 – HORTICULTURE – FLOWERS
1. Open only to 4-H members enrolled in Plant Science.
2. Exhibits will be displayed with open class flowers.
3. Bring specimens and collections of three stem specimens in suitable clear glass containers. 
   Suggested that aluminum or clear wrap be used to cover top of container and poke holes 
   large enough for stem of flower to go through.
4. List variety of flowers, A as in one stem, and B as in three stems on the entry tag.

SECTION 1 ANNUAL
1510. Celosia (cockscomb)
1511. Gomphrena
1512. Tame Sunflower (if seeds are developed display in gardens)
1513. Cosmos
1514. Spray Dwarf Marigold (needs foliage)
1515. Spray Medium Marigold (needs foliage)
1516. Spray Large Marigold (needs foliage)
1517. Zinnia (Buttonhole)
1518. Zinnia (Small)
1519. Zinnia (Medium)
1520. Zinnia (Fancy)
1521. Zinnia (large)
1522. Snapdragon
1523. Rose Moss
1524. Straw Flower
1525. Geranium
1526. Bachelor Button
1527. Spray Petunia (Single)
1528. Spray Petunia (Double)
1529. Spray Petunia (Fancy)
1530. Larkspur  
1531. Lantana  
1532. Nicotiana  
1533. Salvia  
1534. Verbenas  
1535. Canna  
1536. Vinca  
1537. Foliage  
1538. Annual not listed  

SECTION 2 – BIANNUAL  
1545. Dianthus  
1546. Holly Hocks  

SECTION 3 – PERENNIALS  
1550. Carnations  
1551. Delphiniums  
1552. Gaillardia  
1553. Phlox any color  
1554. Shasta Daisy  
1555. Aster  
1556. Scabiosa  
1557. Hibiscus  
1558. Russian Sage  
1559. Purple Coneflower  
1560. Liatris  
1561. Bee Balm  
1562. Obedient Plant  
1563. Chrysanthemum  
1564. Black Eyed Susan  
1565. Spike Small Gladiolus (with faded floret intact)  
1566. Spike Medium Gladiolus (with faded floret intact)  
1567. Spike Large Gladiolus (florets over 4 inches)  
1568. Day Lily  
1569. Other Lily  
1570. Branch of Flowering of Fruited shrub  
1571. Perennial not listed  

SECTION 4 – HOUSE PLANTS  
All entries in this division must be grown in soil. Plants must have been owned at least 3 months.  
1580. Blooming (Excluding African Violets)  
1581. Collection of 3 House Plants  
1582. Terrarium  
1583. Unusual or Rare Plant
1584. African Violet (must be in bloom)  
1585. Tuberous Begonia  
1586. Foliage Plant (Such as Philodendron)  
1587. Ivy  
1588. Fern  
1589. Hanging Plant  
1590. Any Other House Plant

SECTION 5 ARTISTIC FLOWER ARRANGEMENTS AND CUT FLOWERS  
(NOTE: ENTRIES MUST HAVE LIVE FLOWERS INCORPORATED INTO THE ARRANGEMENT.)

1596. Arrangements of green & white in a green or white container.  
1597. Miniature arrangements (not over 7 inches in diameter)  
1598. Holiday arrangements  
1600. Kansas heritage arrangement  
1601. Any other arrangement

SECTION 6 – LANDSCAPING WITH HORTICULTURE

1. Open only to members enrolled in Plant Science.  
2. All landscape design exhibits shall be accompanied by a brief story in which the member tells about his project, the area selected, the long term plan for the improvements made this year and how they were made, approximate cost, record of improvements made to date with not less than four or more than eight pictures before and after.  
1605. Landscape Design – Landscape Phase  
1606. Landscape Design – Flower Phase

SECTION 7 – CACTUS

1608. Cactus or Other Succulent  
1609. Cactus Collection (Must have more than 1 Variety)

SECTION 8 – ROSES

1615. Hybrid Tea Rose (in bud stage)  
1616. Miniature Rose  
1617. Any Other rose

SECTION 9 – PATIO PLANTERS – MUST BE GROWN IN SOIL

1620. Collection of at least 3 individual blooming plants.  
1621. Collection of at least 3 individual foliage plants.  
1622. Collection of at least 3 foliage and blooming plants combined.

SECTION 10 – HERBS, MUST BE POTTED AND LABELED

1625. Single Herb  
1626. Collection of 3 or more varieties  
1627. Any worthy entry not listed above, Indoor  
1628. Any worthy entry not listed above, outdoor

DIVISION 17 – CLOTHING

1. All garments will be judged by consultation in construction, Monday, July 17, 1p.m. at the Fair Grounds. Please bring hangers for garments with cellophane, plastic, or a transparent garment bag, during exhibition at the fair.
2. Garments shall be laundered or cleaned before judging.
3. Garments must be exhibited at the County Fair to receive construction ribbon and premium.
4. One champion and one reserve champion will be awarded in each level.
5. From the level champions one overall Grand champion and one Reserve Grand Champion will be selected.
6. 4-H’ers are encouraged to participate in consultation judging by signing up for a time when entering.

**SECTION 1 – LEVEL 1 – BEGINNING/JUNIOR**

1640. Article
1641. Garment
1642. Hand Stitched Article
1643. Sewing Box (judged on contents only)
1644. Other Article
1645. Educational Exhibit (notebook or poster display)
1646. Two Piece co-ordinated outfit.

**SECTION 2 – LEVEL 11 – INTERMEDIATE**

1650. Article
1651. Garment
1652. Two-Piece or more co-ordinated outfit
1653. Other Article
1654. Educational Exhibit

**SECTION 3 – LEVEL 111 – ADVANCED**

1660. Garment
1661. Two Piece co-ordinated outfit
1662. Three Piece co-ordinated outfit
1663. Other Article
1664. Educational Exhibit

**SECTION 4 – LEVEL IV – SR. ADVANCED**

1670. Garment
1671. Two Piece co-ordinated outfit
1672. Three Piece co-ordinated outfit
1673. Other Article
1674. Educational Exhibit

**DIVISION 18 – FASHION REVUE**

1. Exhibitor must be enrolled in appropriate clothing level.
2. Entry forms are due in the County Extension Office by July 3, 4:30 p.m. **NO EXCEPTION TO THE RULE.**
3. Fashion Revue entrants must participate in the Public Fashion Revue to receive Grand Champion or Reserve Grand Champion awards.
4. Fashion Revue Judging, July 11, 8:00 a.m., at the 4-H Center and Extension Office.
5. Clothing construction will be judged at the fair.
6. Champion and reserve champion in senior constructed garments revue and buymanship revue, may participate in the State Fair Fashion Revue.

7. Age Divisions:
   - Beginning (7-8 years of age)
   - Intermediate (9-13 years of age)
   - Advanced (14-18 years of age)

   Age as of January 1 of the current year.

8. 4-H’er may model two constructed garments at the Fashion Revue.

9. 4-H’er may model two ready made garments at the Fashion Revue.

SECTION 5 – CONSTRUCTED GARMENTS REVUE
Level 1, 11, 111, and IV. Classes are the same as construction classes. Garments must be entered in same class as construction judging. A top worn underneath a constructed garment can be purchased or made.

READY MADE GARMENTS REVUE:
Garments must be purchased for the 4-H project or made by another individual for the 4-H’er or constructed by another person (vest, jacket, dress, skirt, pants, coats, etc.) A sweater, blouse, or shirt can be purchased or made.

SECTION 6 – BUYMANSHIP (BOYS)
BEGINNING CLASS (7-8 YEARS OF AGE)
1710. Casual outfit
1711. Dress Outfit
1712. Western outfit

INTERMEDIATE CLASS (9-13 YEARS OF AGE)
1720. Casual Outfit
1721. Dress outfit
1722. Western outfit

SENIOR CLASS (14-18 years of age)
1730. Casual outfit
1731. Dress outfit
1732. Western outfit

SECTION 7 – BUYMANSHIP (GIRLS)
BEGINNING CLASS (7-8 years of age)
1740. Casual outfit
1741. Dress outfit
1742. Western outfit

INTERMEDIATE CLASS (9-13 years of age)
1750. Casual outfit
1751. Dress outfit
1752. Western outfit

SENIOR CLASS (14-18 years of age)
1760. Casual outfit
1761. Dress outfit
1762. Western outfit

SECTION 8 – GARMENT MADE BY 4-H’ER FOR SOMEONE ELSE

1770. Garments made by 4-H’er for someone else and modeled by someone other than exhibitor. This class is not eligible for overall Grand or Reserve Champion in the Fashion Revue, but is in Construction at the Fair.

DIVISION 19 – FIBER ARTS

Read General Rules

1. Member may enter two exhibits in each class.
2. When articles normally worn as a pair are exhibited, both articles must be shown together and considered one entry. Fashion articles must be tied together securely with yarn.
3. Cloth labels must be sewn to each knitted article or garment stating name, class, and address.
4. Special consideration will be given to articles which are of original design. Such an article should have a note attached explaining the original design.
5. Entries in Sections 3 through 9 should consist of one piece or up to three co-ordinated pieces illustrating skills learned.

SECTION 1 – KNITTING

1810. Article
1811. Garment or large article
1812. Afghan
1813. Machine knitted article

SECTION 2 – CROCHET

1820. Article, yarn
1821. Article, thread
1822. Afghan
1823. Garment or large article

SECTION 3 – NEEDLE ARTS

1840. Embroidery and Cross-stitch
1841. Needlepoint
1842. Candle wicking
1843. Crewel
1844. Lacework
1845. Applique

SECTION 4 – PATCHWORK & QUILTING

1850. Patchwork Article
1851. Quilted Article
1852. Quilt Top
1853. Finished Quilt (quilted by 4-H’er)
1854. Finished Quilt (quilted by someone other than 4-H’er)
1855. Applique (quilted by 4-H’er)
1856. Applique (quilted by someone other than 4-H’er)
1857. Miscellaneous (quilted by 4-H’er)
1858. Miscellaneous (quilted by someone other than 4-H’er)

SECTION 5 – RUG MAKING
1860. Article

SECTION 6 – SPINNING
Should contain one skein of yarn (minimum 10 yards in length) illustrating what was learned.
1865. Article

SECTION 7 – WEAVING
1870. Article

SECTION 8 – ETHNIC ARTS
1875. Article

SECTION 9, MACRAME
1880. Article

DIVISION 20 – FOOD – NUTRITION
Read General Rules

1. Members may enter only in the level in which they are enrolled.
2. A member can enter two items in each class with the exception of the food gift package class, where a member may enter one.
3. Food products must be properly packaged as follows or will not be accepted: Remove baked products from baking pans and place on small paper plate or covered cardboard cut to fit size of product. Cakes can be displayed on large dinner plates. Place in clear plastic bag and sealed. ENTRIES WILL NOT BE RECEIVED IN ANY OTHER MANNER!
4. All exhibits are to be labeled by entry tag only. Exhibit tag should be fastened securely to the outside of the plastic bag by tie or tape.
5. Exhibitor is responsible for attaching a red tag to top of cardboard if item is not to be sold. Otherwise, food exhibits in this division will be sold at the 4-H Food Sale at the completion of the judging. Items not for sale will be released following judging.
6. All unfrosted cakes shall be exhibited in upright position with top crust showing. Frosted cakes must be frosted with a shortening frosting. The exception is for those cakes made with special designs, such as a bundt cake.
7. 4-H’ers are encouraged to use whole grain flour, fruit, and nuts.
8. Exhibit 3 cookies, 3 muffins, etc., of same shape and recipe, one cup of snack mix should be exhibited. All baked goods must be left whole and uncut.
9. Exhibitors in Level 1 may use commercial mix.
10. Baked exhibits require the recipe attached to the entry. Source of recipe should appear on recipe.
11. Educational exhibits can consist of a poster not larger than 22” X 28”, or other notebook or display, showing and describing something learned, a project activity done, a food-nutrition community service, program, etc., and should relate to things done in level in which the member is enrolled. Displays are not to exceed a standard commercial 3” X 4” trifold display board. No card table displays.
12. Products should be brought in cool.
13. A Champion and Reserve Champion will be awarded in each level 1 – 1V.
14. An overall Grand and Reserve Champion will be awarded.
15. 8 years of age and younger classes are not available at the State Fair. Must be 9 years of age by January 1 of current year to be eligible at the State Fair and receive state fair blue sticker or purple ribbon.
16. Youth enrolled in the Foods and Nutrition project will have the opportunity to sign up for a designated time for consultation judging of their food exhibits. Food entries still need to be entered at regular designated time, which is prior to when judging begins.
17. Food preservation exhibits must be processed by a recommended method; low acid products must be pressure processed, pickles and sweet spreads processed using the water bath. Each jar exhibited must be labeled with the uniform label placed one (1) inch from the base of the jar. Canning labels are available at the Extension Office, jar must be sealed and with rings when entered in the fair.
18. In the Food Gift Package class, NO alcoholic beverage will be accepted. A Food Gift Package must contain at least three (3) different food items, prepared by the 4-Her in a suitable container no larger than 18” x 18” x 18”. Prepared food items must have recipes attached with the entry. Additional homemade food items may also be included in the gift package. 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 additional exhibit.
19. 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.
20. Exhibits in table setting class will include table covering, one (1) table setting, menu, and center-piece. Exhibitor must furnish table.
21. No alcohol in recipes.
22. Under baked entries will be lowered one or more Ribbon placing.
23. Dried Foods: One kind of dried food product exhibited in a small canning jar. If dried food product is not in a small canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 - ½ cup or 3-4 pieces per exhibit. All meat jerky must be cooked to 160 degrees F before or after drying. Dried products must include the recipe and preparation steps. Jerky not heated to 160 degrees F will be disqualified and not be judged.

SECTION 1 FOOD LEVEL 1 – Ages 7-8
1910. Cookie
1911. Muffin & Cupcakes
1912. Snack Mix
1913. Misc.
1914. Educational Exhibit or notebook
1915. Food Gift Package
1916. Table Setting

SECTION 2 – FOOD LEVEL 11 – Ages 9-11
1920. Cookies
1921. Quick bread
1922. Cake
1923. Muffins & Cupcakes
1924. Biscuits
1925. Misc.
1926. Educational Exhibit or notebook
1927. Food Gift Package
1928. Table Setting

SECTION 3 – FOOD LEVEL 111 – Ages 12-14
1930. Cookies
1931. Muffin & Cupcakes
1932. Cake
1933. Biscuits
1934. Yeast Bread
1936. Educational Exhibit of notebook
1937. Food Gift Package
1938. Table Setting

SECTION 4 – FOOD LEVEL 1V – Ages 15-18
1940. Cookies
1941. Cake
1942. Yeast Bread
1943. Pie
1944. Misc.
1945. Educational Exhibit or notebook
1946. Food Gift Package
1947. Baked product from a modified recipe with improved nutritional value. Include original
and modified recipe. Show nutritional values of both.
1948. Table setting.

SECTION 5 – FOOD PRESERVATION FOR ALL LEVELS
1955. Sweet spread; one jar
1956. Fruits, Juices; one jar
1957. Low Acid Vegetables (green beans, corn, etc.); one jar
1958. Pickles and relishes; one jar
1959. Tomato/tomato products; one jar
1960. Meats; one jar

SECTION 6 – DRIED FOODS
1965. Fruits
1966. Vegetables
1967. Meats
1968. Miscellaneous

DIVISION 21 – HOME IMPROVEMENT
Read General Rules
1. Open only to members enrolled in Home Improvement project. Each exhibitor will have a display space available at the fair.
2. Articles may have been used before exhibited, but, if so, shall have been laundered or cleaned before exhibition.
3. Only articles to be judged may be included in exhibit.
4. All 4-H Home Improvement exhibits shall be accompanied by a brief story in which the member made improvements this year and how they were made, cost record of improvements made to date.

SECTION 1 – POSTERS, NOTEBOOKS, & EDUCATIONAL DISPLAYS
1. May include swatches, colors, stories, photographs, and project records which detail what was accomplished this year with a given indication of long term plans.
2. Educational display space will be limited to 4’ x 4’. Framework and/or table are to be provided by the exhibitor. Display should be self-standing.
   2110. Poster
   2112. Notebook
   2113. Educational display

SECTION 2 – SINGLE EXHIBIT
1. An article made by the 4-H’er for the home. Include explanation of how it was made, cost, pictures, pattern, etc. Describe how it fits into the color and design scheme of the room. Explanation will be considered in total score.
   2115. Single Exhibit

DIVISION 22 - ELECTRICITY
Read General rules
1. Only those who have met the requirements of the electric projects are eligible to exhibit in this division.
2. No exhibitor may enter more than one article in each class. Use the exhibit entry tag. Record all requested information on entry tag and securely attach to exhibit.
3. Article should be cleaned before exhibiting if it has been used.
4. A sheet of operation instructions should be furnished for any exhibit not self-explanatory.
5. Exhibit should be able to be operated. If battery power is required, batteries should be furnished.

SECTION 1
2210. Household Wiring and Indoor Lighting. Includes original, kit, or restoration of projects such as lamps, small appliances, or other items intended for household usage.
2211. Outdoor wiring and Shop Lighting. Includes original, kit, or restoration of projects such as portable power tools, or other items intended for shop or outdoor usage.
2212. Extension Cords, and Trouble Lights. Includes original, kit, or restoration of extension cords or trouble lights. AC Demonstration Projects includes projects which are AC in nature such as household wiring demonstration of switches or outlets, entrance panels or other AC demonstration projects.
2213. DC Demonstration Projects. Includes projects which are DC battery powered such as series
parallel lighting, motor, household bell or other projects.

2214. Motors, Fans, Heaters or Blowers. Includes original restoration, or kits which utilize an AC or DC motor, fan, heater or blower.

2215. Electronic Projects. For electronic projects built from kits. Examples include radios, telephones, toy robots, etc. Include Instructions/assembly manual.

2216. Electronic Projects. For electronic projects built from materials not supplied as a kit. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Examples include light meters, security systems, etc. Include plans.

2217. Educational Activity Projects. Includes AC or DC projects for activities with an educational emphasis, such as types of wiring or identification of components, or testing of one’s knowledge such as quiz board.

DIVISION 23 - PHOTOGRAPHY

Read General Rules

1. Black and White and color photography may be exhibited in all classes.

2. All photos must be no larger than 8” X 10” and no smaller than 7” X 9”. They are to be mounted across the narrow (11 inch) dimension of a 11 x 12.5 inch sheet of white studio mount with the top edge of the print 1 inch below the top of the mount, and with the sides of the print equal distance from the two sides of the mount. A permanent mount must be made using photographic adhesive. Remove the white border from the enlargement before mounting. Studio mount board can be purchased from the Extension Office.

3. Each exhibitor will be limited to twelve entries. Exhibitor may enter only in classes for unit in which enrolled this year. Only three entries per class.

4. The exhibitor must complete special photography entry form. Entry forms are available at the Extension Office or at date of entry. Forms will be attached at Fair.

5. No lettering will be permitted on the mount or the picture. No underlays or borders are to be used. The white trim should be removed from the enlargement. Exhibitor’s name and address should be written on the back of the mount.

6. Photographs exhibited must be the result of the current year’s project work by the 4-H member. 4-H’ers are encouraged, but not required, to be present at judging.

7. Videos/movies must be judged in a projected form. Criteria for judging shall include: (1) Evidence on story line; (2) Use of camera angles; (3) Use of zooming techniques; and (4) Smoothness of scene changes. No time or date should be imprinted on the tape. In addition, all of the rules of photographic techniques, such as the rule of thirds, composition, framing, etc., will be applied. Videos or movies shall be from three to five minutes in length. Sound should follow the story line and should be more than dialog, but sound is not a required feature. Titles may be used, but are not required.

8. Special effects include darkroom manipulation of print and/or in camera manipulation of the negative.

9. Posing on or taking photos from railroad tracks is a practice that is both dangerous and illegal. For this reason, photos taken from railroad right of way property will not be accepted or displayed in Kansas Photography.

SECTION 1 – MEMBERS ENROLLED IN UNIT 1
2310. People
2311. Animals
2312. Plants
2313. Scenic
2314. Action
2315. Abstract
2316. Misc.

SECTION 2 – MEMBERS ENROLLED IN UNIT 11
2320. People
2321. Animals
2322. Plants
2323. Scenic
2324. Action
2325. Misc.
2326. Color of Black & White Slides
2327. Video (County level only)
2328. Abstract

SECTION 3 – MEMBERS ENROLLED IN UNIT 111
2330. People
2331. Animals
2332. Plants
2333. Scenic
2334. Action
2335. Misc.
2336. Color or Black & White Slides
2337. Video (County level only)
2338. Special Effects
2339. Abstract

SECTION 4 – MEMBERS ENROLLED IN UNIT 1V
2345. People
2346. Animals
2347. Plants
2348. Scenic
2349. Action
2350. Misc.
2351. Color or Black & White Slides
2352. Video (County level only)
2353. Special Effects
2354. Abstract

SECTION 5 – STORY BOARD (County level only)
1. Print size must be no smaller than 3 ¼ “ X 3 ½” or larger than 5” X 7”.
2. No less than three prints nor more than eight prints may be used.
3. There must be a cut line under each print explaining it.
4. Only one story board may be entered.

**DIVISION 24 - WOODWORK**

Read General Rules

1. Only those who have met the requirements of the woodwork project are eligible to exhibit in the division.
2. Exhibitor may not enter more than one article in each class. Each item exhibited must include the construction plan. The plan must be completed and accurate, either by scale drawing or fully dimensioned to the extent that a duplicate item could be built using the plan as a guide. If you draw your own plan, a scale of ¼” to 1 ft. is suggested, Label each article showing intended use.
3. Entries may be painted if plan suggests it.

**SECTION 1 – JUNIOR 11 YEARS & YOUNGER**

2410. Articles for farm and shop
2411. Lawn furniture
2412. Household furniture
2413. Other articles
2414. Repaired and refinished furniture
2415. Article made from kit
2416. Educational exhibit

**SECTION 2 – SENIOR – 12 YEARS & OLDER**

Refer to Section 1 for classes.

**DIVISION 25 – VISUAL ARTS**

Read General Rules

1. The member must be enrolled in Visual Arts.
2. A member may show only two entries in a class with a total of six entries.
3. Original artwork in any medium should be exhibited in Division 26 – Original Art.
4. Only four exhibits between Division 25 and 26 will be selected for the State Fair.

**SECTION 1 – JUNIOR – 11 YEARS AND YOUNGER**

2510. Fabric or fiber craft
2511. Leather craft
2512. Drawing & Painting (any medium, non original)
2513. Carving
2514. Sculpture
2515. Ceramics
2516. General Visual Arts
2517. Paper craft
2518. Jewelry
2519. Legos
2520. Stained Glass
2521. Other

**SECTION 2 – SENIOR – 12 YEARS & OLDER**
Refer to Section 1 for classes.

**DIVISION 26 – ORIGINAL ART**

Read General Rules

1. Exhibitor may enter three exhibits in each class of each section with a maximum of six entries per painting section and per drawing section.

2. All articles competing for premium must be entirely the work of the exhibitor. The work must be original. All paintings must be framed and ready for hanging with wire attached. All drawings must be matted or framed for hanging; entries improperly prepared for wall hanging will be refused. Entries will be done with the aesthetic attitude in attempt to create an original beauty.

3. Framed entries will be considered on general appearance, neatness, composition in line and color (which includes; center of interest, balance, harmony, etc.) and the appropriateness of the frame.

4. If copying art, you must change painting or drawing at least three ways to qualify as original art, *i.e.* size, media, color, etc.

**SECTION 1 – PAINTING (11 YEARS OLD & YOUNGER)**

2610. Oil
2611. Water Color
2612. Acrylics
2613. Mixed Media
2614. Opaque

**SECTION 2 – DRAWING**

2620. Pastel
2621. Charcoal
2622. Crayon
2623. Ink
2624. Pencil
2625. Felt Tip

**SECTION 3 – POTTERY**

2630. Sculpture
2631. Wheel Made
2632. Wheel Made, altered
2633. Story Illustration

Classes will be added in the following areas if entries are received: Design, Graphic Arts, Original Needlework (Made without pattern), Sculpture, Metal Work, Other Media.

2634. Etching
2635. China Painting (hand painted)
1. One article
2. Collection of 3 different subjects

**SECTION 4, 5, 6 – SENIOR 12 & OLDER**

Refer to Section 1 to 3 for classes.

**DIVISION 27 – ENTOMOLOGY**
Read General Rules
1. Individual entries are limited to three clear plastic covered boxes, maximum size 18” x 24” x 3 ½”. Exhibition of only the current year’s collection is encouraged.
2. Identification should follow the taxonomy included in Insects in Kansas Book: 2016 Revised Taxonomy which follows www.bugguide.net.
3. Each exhibitor is required to identify each of the boxes placing an identification label bearing exhibitor’s name, county, number of orders and number of specimens in the upper left corner of the box (inside), and by attaching a label on the lower right corner of the box (outside). Both labels should also indicate if this exhibit is in the basic, intermediate, or advanced class, as well as, statement of which taxonomy used. Only adult specimen can be used in boxes, however one female and one male species identified correctly can be displayed.
4. 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 are frequently downgraded in judging. Specimens are to be arranged by order in the box, then family when required. The sequence arrangement of the Orders in the box will be left up to the member. It is suggested to put the Lepidoptera and Coleoptera in the center of their collection (for Intermediate and Advanced Classes to put these two orders in a box). Then work the other orders around them.
5. Specimens should be identified with two labels centered on the pin beneath each specimen. First (closest to the specimen) is the name label, and second label is the date/locality label. Full county name, state abbreviation, and collector name on the Second label are encouraged for 2016 and will be required in 2019. Collector’s name on the date/locality label is optional.
6. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Other specimens from the United States may be included as long as they are properly labeled and placed in a separate section of the box labeled “Out of State Insects”. These specimens will not be included in the count for judging/scoring.
7. 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.
8. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.

SECTION 1 – BEGINNING ENTOMOLOGY

2710. County Fair Class Only – Collection-Display at least 7 orders, including 25 species labeled with common name, in box no larger than 9” X 12” X 3 ½”.

2711. Beginning 1 – Collection – Display in one standard box a minimum of 50 and a maximum of 125 species representing at least 7 orders. Can exhibit 3 years or until receives purple at the State Fair, whichever comes first.

2712. Beginning 1 – Collection – Display in one standard box a minimum of 75 and maximum
of 150 species representing at least 9 orders. Can exhibit 3 years or until receives purple at the State Fair, whichever comes first.

SECTION 2 - INTERMEDIATE ENTOMOLOGY

On a piece of paper list what you did to improve your collection during the current year. Examples: What insects did you add or replace; what orders and/or families you added; what leadership you provided in this project and/or what insects you have studied. Attach paper to the display boxes. Members can exhibit in the class a maximum of 3 years.

2720. Collection – Display a minimum of 100 and a maximum of 300 insects representing at least 7 orders. Two standard boxes can be used. Family identification is required for all insects in any two of the six orders. Orthoptera, Homoptera, Coleoptera, Diptera, and Hymenoptera. Members can exhibit in this class for a maximum of 3 years.

SECTION 3 – ADVANCED ENTOMOLOGY

2730. Collection – Display a minimum of 150 and a maximum of 450 insects representing at least 12 orders. Three standard boxes can be used. Family identification is required for all insects belonging to the six basic orders as outlined in Intermediate phase. Family identification in the remaining order is optional. On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what leadership you provided in this project; and/or what insects you have studied. Attach paper to the back of one of the display boxes.

SECTION 4 – EDUCATIONAL DISPLAY CLASS

1. All entries should be submitted in an 18 x 24 x 3.5 inch wooden 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. Each exhibitor is required to identify each box by placing two identification labels bearing exhibitor’s name, county, or district and the class in the box. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside).
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!

2740. BEGINNING EDUCATIONAL DISPLAY

A 4-H’er may enroll in this class if enrolled in beginning 1 or 11 Collection/Notebook classes or if age 9 -12. Follow general rules listed for the Educational displays.

2741. INTERMEDIATE EDUCATIONAL DISPLAY
A 4-H’er may enroll in this class if enrolled in Intermediate Collection/Notebook Classes or if age 11-14. Follow the general rules listed for the Educational displays.

2742. **ADVANCED EDUCATIONAL DISPLAY**

A 4-H’er may enroll in this class if enrolled in Advanced collection classes or if age 13 or older. Follow the general rules for the Educational displays.

**DIVISION 28 – GEOLOGY**

Read General Rules

1. 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 if this exhibit is beginning or intermediate Class,

2. Specimens should be labeled with the number of the specimen, date collected, specimen name or description, locality where collected, and collector’s name.

3. Specimens should be mounted in the box by the proper groups – rocks, minerals, fossils.

**SECTION 1 – GEOLOGY CLASSES**

2810. Display at least 15 different rocks, minerals, or fossils. Limited to one exhibit box 18” x 24” x 3 ½” with glass cover. This class is open to those exhibiting either first or second time at Fair. Exhibitor may also exhibit lapidary collection.

2811. Display at least 45 rocks, minerals, or fossils; at least 5 of each. More than one specimen of the same kind of rock or mineral or species of fossil may be exhibited if this duplication represents different geological formations. Exhibit limited to two boxes 18” x 24” x 3 ½” with glass cover. Class limited to those who have exhibited at Fair before in class 2810. Exhibitor may also exhibit lapidary collection.

2812. Special exhibit relating geology to everyday living or to a mineral test, a rock formation Geological history, species of a fossil, forms of one mineral, variations of one kind of rock or Indian artifacts. Exhibit limited to 4” of table space or to no more than two exhibit boxes of 18” x 24” x 3 ½” with glass cover. Exhibitor may also exhibit lapidary collection.

**SECTION 2 – LAPIDARY CLASSES**

2820. The lapidary classes will be judged on the following Criteria: Workmanship and Content – 60 points. Accuracy of information – 10 points. An exhibit box smaller than the standard size may be used for the lapidary exhibits, if appropriate 18” x 12” x 3 ½”. Specimens should be arranged across the (18) dimension of the exhibit box, making the exhibit 18” across the top and 12” deep.

2821. Lapidary. Display at least 30 gemstones and minerals that will buff or polish. Five of the specimens must be collected by the member from the native site (not limited to Kansas). Polish 15 of the gemstones by tumbling. Label giving identification of Material and county of origin for non-Kansas material.

2822. Lapidary. Exhibit at least 15 gemstones and minerals that have received lapidary treatments. Lapidary treatment may consist of tumbling, polishing an end or face, of flat lapping. Specimens must represent at least 3 different cabochons of any
Three of the cabochons must be mounted. Label specimens as appropriate.

2823. Lapidary. Exhibit at least 15 gemstones and minerals that have received lapidary treatment. Lapidary treatment may consist of tumbling, polishing an end, or face, or flat lapping. Specimens must represent at least 5 different gemstones and minerals and include at least 5 cabochons of any shape or size. Five of the cabochons must be mounted. Label specimens as appropriate.

2824. Lapidary, Silver Smithing. Display three or more handcrafted variety of polished stone. Both mounts and stones must be made by the exhibitor.

2825. Lapidary. Advanced project related to lapidary. May include special exhibit on gemstones and minerals or unique lapidary treatments (carving, spheres, etc.) exhibit limited to 4” of table space or to no more than two exhibit boxes 18’ x 24” x 3 ½” with sliding glass cover.

DIVISION 29 – NOTEBOOKS, POSTERS, DISPLAYS
Read General Rules
1. Label each entry with proper tag, giving class number, name and club. Can include photographs.

SECTION 1 – OFFICER NOTEBOOKS
(NOTE: A SWEETSTAKES WILL BE AWARDED FOR THE TOP BLUE RIBBON SECRETARY NOTEBOOK SUBMITTED FOR JUDGING)
2910. Secretary’s book
2911. Reporter’s notebook

SECTION 2 – CLUB NOTEBOOKS
2920. Club Health notebook
2921. Club Safety notebook
2922. Club Conservation notebook
2923. Club Recreation notebook

SECTION 3 – ANIMAL SCIENCES
2930. Beef
2931. Dairy (Beef & Goats)
2932. Dog Care and Training
2933. Horse
2934. Meats
2935. Pets (Aquarium, Cat, Hand Pets)
2936. Poultry
2937. Sheep
2938. Swine
2939. Veterinary Science

SECTION 4 – FAMILY LIVING
2940. Clothing
2941. Crochet
SECTION 5 – INDIVIDUAL & COMMUNITY
2950. Arts
2951. Citizenship
2952. Exploring 4-H
2953. Leadership
2954. Photography
2955. Public Speaking
2956. Reading
2957. Recreation
2958. Safety
2959. Self-Determined

SECTION 6 – NATURAL RESOURCES
2960. Entomology
2961. Forestry
2962. Geology
2963. Shooting Sports
2964. Wildlife
2965. Sport Fishing

SECTION 7 – PLANT & MECHANICAL SCIENCES
2970. Bicycle Safety & Care
2971. Crop Production & Management
2972. Electricity
2973. Horticulture
2974. Rocketry
2975. Small Engines
2976. Tractor
2977. Woodworking

DIVISION 30 – 4-H BOOTH EXHIBIT
Read General Rules
1. Booth size will be 8' wide by 6' deep with a 4 foot divider. You must pre-register by July 1, to guarantee an Exhibit booth. Booth registration forms are available from the Extension Office. 4-H Clubs will be allowed to set up booth immediately after set up on Saturday until 12:30. Booth set-up will also be allowed between 1:00 p.m. to 5:00 p.m. on Sunday and 9:00 a.m. to 12:00 noon on Monday.
2. Booth should illustrate or demonstrate a phase of 4-H work being practiced by members within the club.
3. Exhibit material shall have been made or grown by the club members from August to July of current year.
4. Each club will be required to label its booth with a card giving the name of the club. Each club is to maintain its booth exhibit in a clean and orderly manner each day of the fair.
5. All booth exhibits to be judged must be checked in by the Booth superintendents.

A. Education Value – 40%
1. Presents suggestions, striking facts, or clinching arguments, simple in form, quickly grasped, as ease of accomplishment.
2. Shows extent to which 4-H involved meets a fundamental need.
3. Promotes decision and action – gives yields, saving, increased returns or other benefits which adoption of practices represents.

B. Interest and Originality – 20%
1. Presents original, unusual, or striking method of exhibition. Uses life, motion, action, color, or light to emphasize the main idea present.
2. Holds interest of people until they have read or observed essentials of the materials presented.
4. Uses method demonstration or simple contrast.
5. Defines clearly one central idea.

C. Appearance – 20%
1. General appearance, artistic, neat, and attractive.
2. Title sign showing subject of exhibit.

D. Quality of Display Material – 20%
1. Maps, labels, and charts designed to feature effectively the work or practice presented. Consider size of letters and cards in relation to importance of idea.
2. Quality of products grown or of articles made.

SECTION 1
3010. 4-H Booth
3011. Project Display Booth

DIVISION 31 – BANNER EXHIBIT

Read General Rules
1. Banners are a two dimensional display depicting one idea. Guidelines are listed below.
2. Banners should be made out of flame resistant materials.
3. Dimensions are to be no less than 12 and no more than 16 sq. feet with a minimum of 3 feet on one side.
4. Banners must be hung on a rod and rope or hanging wire strong enough to support the banner.
5. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display.
6. A label is to be attached to the back lower left hand corner of the banner giving the name of the 4-H club, county, and year.
7. Banner must be made by club members only.

BASIS OF EVALUATION

I. Educational Value – 40%
1. Presents suggestion or striking facts that are simple in form and quickly grasped; OR
2. Shows extent to which 4-H involvement meets a fundamental need; OR
3. Promotes decision and action.

II. INTEREST AND ORIGINALITY – 20%
1. Presents original, unusual, or striking method or exhibition.
2. Holds interest of people until they have read or observed essentials of the message.
3. Defines clearly one central idea.

III. APPEARANCE – 20%
1. General appearance, artistic, neat and attractive.
2. Can be viewed and read (if words are used) at distance up to 20 feet.

IV. QUALITY OF DISPLAY MATERIALS – 20%
1. Display must be made of materials that will permit the banner to be rolled/folded and displayed repeatedly without damaging the banner.
2. Banner must be minimum of 12 and maximum of 16 square feet with minimum of 3 feet on one side.
3. Banners must be hung on a rod, a rope or hanging wire strong enough to support the banner.

SECTION 1
3110. 4-H Banner

DIVISION 32 – SPACETECH
Read General Rules
1. 4-H’er must be currently enrolled in 4-H spacetech program.
2. All projects must be constructed during the current year and must have been flown.
3. Each rocket exhibited must be able to stand freely by itself or be supported on a wooden base, not to exceed 4 1/4” 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 on launch pad.) The exhibitor’s name, county, and age must be labeled on the top of the base.
4. All rockets must be flown.
5. The report that accompanies the rocket must be limited to the 4-H Rocket Exhibit information form which is glued to a 10” x 13” envelope.
6. Plans (or a copy of) must be placed inside the envelope. Photographs are also required with the exhibit. Place on 8 1/2” x 11” page of photographs, only one side covered, inside the envelope.
7. For original design rockets, describe in summary how model was tested for stability prior to flying.
8. Angles of the fins must fall with a plus or minus 2 degrees variation.
9. Exhibit must be uniformly painted, smoothly finished, have decals applied smoothly, and be properly assembled and painted according to accompanying plans.
10. Beginner kits with prefabricated plastic fin assembled and refinished rockets requiring no painting are acceptable for 7-8 year old, but NOT 9 and older, as they are not acceptable at State Fair. Engines and igniter are not permitted with the exhibit.
11. Exhibitors who exhibit a rocket using a size E engine or larger will be required to provide National Association of Rocketry (NAR) membership number on the exhibit information sheet. There is no limit as to number of rockets selected for the State Fair.
12. Fins should be rounded or streamlined to reduce drag. Fins and body tubes are to be sealed with sanding sealer and/or primer to eliminate the appearance of body grooves and wood grain. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.

13. Any seams on plastic parts are to be sanded smooth. Body tubes/air frames/engine mounts can be made from suitable materials, including, but not limited to: reinforced paper, cardboard, phenolic resins, fiberglass, Kevlar, or other suitable structural nose cone is to fit snugly, but still allow for easy removal.

14. **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 the case is considered a “computer system” exhibit and **MUST** follow the rules set forth below.

15. All exhibits must be self-contained on a USB drive (thumb drive, flash drive, jump drive, or 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. Physical computers as an exhibit will not be accepted.

16. All revisions of all forms previously released for the SpaceTech division either undated or dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year. **Use of old forms will result in the loss of one ribbon placing for exhibits.**

17. 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](http://www.KansasSpaceTech.com)

   b. A USB drive labeled with the 4-Hers name, county/district, and club; in a way that does not prevent it from being plugged into a computer.

   c. At least one (1) graphic (picture, screen shot/capture, slide, etc.) of the project must be printed 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 at the Kansas State Fair. On the back side of the graphic the 4-Her’s name, county/district, and club should be listed.

   d. Instructions to run any part of the exhibit on the USB drive.

   (There should be at least three (3) items in your manila envelope: USB drive, graphic and instructions).

18. Each exhibit must be accompanied by a “4-H Engineer’s Journal.” The engineer’s journal should be typed. It can 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 accomplished/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.

SECTION 1 – Spacetech- 7 TO 11 Years of age
3210. Rocket made from kit – include plans
3211. Rocket designed by exhibitor, not merely modification of an existing kit rocket – include original plans. (Age 11 only)

SECTION 2 Spacetech– 12 Years & Older
3220. Rocket made from kit – include plans
3221. Rocket designed by exhibitor, not merely modification of an existing kit rocket – include original plans.

SECTION 3 Astronomy
3330. Telescope made from kit.
3331. Telescope made from original design.

SECTION 4 Robotics
3340. Robot from Kit
3341. Programmable robot made from a commercial (purchased) kit.
3342. Robot operated by remote control.

SECTION 5 Computers
3350. Computer system.
3351. Computer Educational Poster/Display Board (County level only)
3352. Computer Notebook (County level only).

OPEN CLASS GENERAL RULES
The following rules set by the Gray County Fair Board apply to all departments of the Gray County Fair. The board reserves the right to interpret these rules and regulations and arbitrarily settle all questions arising in ENTRIES.

1. Exhibitors are responsible for entering their exhibits with completed entry cards. Entry cards are available at the Extension Office prior to the Fair. All entries are free and no admission will be charged. Entry time for All 4-H & Open Class exhibits EXCEPT FOODS, HORTICULTURE (Flowers & Gardening) & LARGE LIVESTOCK will be on Sunday July 16, 3:00 to 5:00 p.m. Enter all other 4-H & Open Class Exhibits on Monday, July 17, 8:00 a.m. to 12:00 noon.

2. Only classes and articles as stated in each division will be accepted. Superintendents shall have the authority to add a class or classes if number of entries in that classification is more than three. Quilts and afghan exhibits, made within last five years, but never exhibited before at the fair, can be entered this year.
3. Exhibitors should carefully note special rules for divisions in which their entries are made. Not more than two entries will be allowed in each class by an individual unless special division rules state otherwise.

4. Exhibitors are limited to residents of Gray County, or attending a school district in Gray County.

5. Exhibitors are to be the handiwork of the exhibitor where crops or garden exhibits are entered; or the owner and feeder where livestock exhibits are entered and result of work from August to July of the current year. Except for horses, breeding stock, second year bucket calf, and house plants, no item may have been previously exhibited at the Gray County Fair.

6. Exhibits too large to fit in display cases can be entered and taken home after judged.

JUDGING

1. Exhibits in each class will be placed by the judges into blue, red, white or green groups based on quality. Ribbon premiums will be given a set value for each blue, red, and white to be determined by the Fair Board each year, based on total premium money value.

2. One champion and one reserve champion ribbon will be awarded in each section, if deemed worthy.

3. One grand champion and one reserve grand champion will be awarded in each division.

4. Only blue ribbon winners are eligible to compete for Champion and Reserve Champion awards.

5. No one shall act as judge for any class in which he is exhibiting. A judge, at his discretion, may withhold any or all premiums if the article or animal is not worthy of the award. In such cases only participation ribbons will be given.

6. Any person attempting to interfere with the judges or who publicly voices disapproval of the judge’s decision shall forfeit any awards. Decisions of the judges shall be final, subject only to written protest which will be acted upon by the Gray County Fair Board.

7. Open Class exhibitors who qualify for State Fair are responsible for entering and delivering their entries to the state fair.

8. Only champion ribbons will be given at the fair. Colored stickers will be attached to entry cards, designating order of placing. If exhibitor wishes a ribbon they must show entry card to the fair office.

PROTESTS

1. All protests must be made and submitted one hour before scheduled judging to the superintendent of the division. Then, the superintendent, both parties to the protest, and chairperson of the Fair Board will meet. If parties cannot come to an agreement, a written protest must be submitted to the Gray County Fair Board secretary by noon Thursday. Final decision will be made by a majority of the Gray County Fair Board members.

LIABILITY OF EXHIBITORS

1. Management is not responsible for accidents, fire, or theft to exhibits or persons. Exhibits shall be displayed at owner’s risk.

RELEASE OF EXHIBITS

1. Exhibits will be released between 7:30-9:00p.m. on Thursday, July 20, unless other arrangements are made with Superintendents. Exhibits must be removed by Friday, July 21, at
8:00 a.m. All exhibits not claimed within one week of the close of the fair will become property of the Gray County Fair Association.

2. Ribbon premiums will be withheld for any exhibits removed before release time unless prior arrangements have been made for anything but livestock.

PAYMENT OF PREMIUMS
1. Premiums awarded by the judge will be paid by check following the fair.

OPEN CLASS LIVESTOCK RULES
Read General Rules
1. Open class livestock is to be entered as follows: Beef 8:00-9:00 a.m. on Wednesday, Swine, Sheep & Goats 7:00-8:00 a.m. on Tuesday, and taken home same day after show. Exhibitor must provide their own feed.
2. Only blue ribbon winners are eligible to compete for Champion or Reserve Champion honors in each breed.
3. Division superintendent is authorized to refuse livestock showing signs of disease or for other reasons dangerous to other animals being exhibited. A licensed veterinarian may inspect all entries and his order shall be final.
4. Animals are not eligible to be shown in both breeding and market classes.
5. All livestock must be shown by owner at the time of judging unless the department superintendent has granted permission for a representative of the owner to show them.
6. Open Class exhibitor age for showing livestock is: 5-17 years of age to show swine, sheep & goats. 5-12 years of age to show bucket calves. 7-17 years of age to show beef & dairy.
7. Open class beef, swine, sheep or goat entries must be called into the Extension Office by the first Monday in July (855-3821).

DIVISION 33 – BEEF CATTLE
Refer to 4-H Division 1 for classes.

DIVISION 34 – DAIRY
Refer to 4-H Division 2 for classes.

DIVISION 35 – SWINE
Refer to 4-H Division 3 for classes.

DIVISION 36 - SHEEP
Refer to 4-H Division 4 for classes.

DIVISION 37 – POULTRY
Refer to 4-H Division 9 for classes.

DIVISION 38 – RABBITS
Refer to 4-H Division 10 for classes.

DIVISION 39 – DOGS
No open class dog show. Entries may enter the pet show.

DIVISION 40 – PET SHOW
Refer to 4-H Division 13 for classes.
1. Cats and family dog will be judged Thursday, July 20 at 8:00 a.m. at the fairgrounds livestock arena.
2. No dogs allowed in the arena during the judging of the cat show.
3. No cats allowed in the arena during the judging of the dog show.
4. Cats will be shown first.
5. All animals must have current shot records.
6. Animals exhibited in other portions of the fair may not be exhibited at the Pet Show. Animals may only be exhibited in one location at the fair. Individuals must choose where and how their animals will be exhibited.

SECTION 1 – CATS
4030. Cats – must be caged or restrained.
4031. Kittens – must be caged or restrained.

SECTION 2 – DOGS
4040. Family Dog (on a leash), will be judged on health and manners, consultation judging with exhibitor.
4041. Puppy (on leash), will be judged on health and manners; consultation judging with exhibitor.

SECTION 3 – HAND PETS
4050. Hand Pets.
4051. Aquarium Pets.

DIVISION 41 – FIELD CROPS
Refer to 4-H Division 14 for classes.

SECTION 1 – WHEAT (one gallon sample)
4110. Variety must be named.
4111. Mill-bake, 15 pounds unclean
Note: wheat, oats, barley, alfalfa, brome grass, soybean or edible field beans may have 2 ¼ to 3 Inch diameter Styrofoam Cylinder placed in the gallon container to reduce the amount of grain to about three quarts.

SECTION 2 – GRAIN SORGHUM
FIVE HEAD EXHIBIT (DENOTE IRRIGATED OR DRY) NAME HYBRID OR VARIETY SUBMITTED)
4120. Hybrid grain sorghum
4121. Other grain sorghum varieties
4122. Hybrid forage sorghum
4123. Other forage sorghum

SECTION 3 – CORN
4130. 5 ears of yellow corn.
4131. 5 ears of white corn (have all corn shucked)
4132. 5 ears of popcorn

SECTION 4 – SILAGE
4150. One Gallon sample
4151. Oats
4152. Barley
4153. Alfalfa seed
4154. Sweet Clover seed
4155. Sand love grass
4156. Sudan grass seed
4157. Switch grass
4158. Soybeans

SECTION 5 – OTHER CROPS
4160. Sunflower head (5 heads)
4161. Alfalfa hay (3 flakes)
4162. Misc.

SECTION 6 – MARKET WHEAT SHOW
GUIDELINES
1. All exhibits shall be produced during the current year.
2. Qualified exhibits may be produced in Gray County or be a Gray County producer, that is 18 years of age.
3. All exhibits shall be COMBINE RUNS ONLY.
4. ANY ENTRY THAT HAS BEEN HANDBPICKED OR SCREENED WILL BE DISQUALIFIED.
5. Limitation of entries: Each exhibitor is limited to one (1) entry for each variety of wheat grown on exhibitor’s farm. Landlord may enter if tenant DOES NOT.
6. The decision of the judges will be final; no appeals will be considered.
7. The elevator site which collected the winning sample will display a traveling plaque with the name, producer name, and variety, for one year.

Classes of Wheat Varieties.
Class 1 – KSU HRW Varieties
Class 2 – Other Public HRW Varieties
Class 3 – All HRW Blends
Class 4 – All Agri-Pro/Syngenta HRW Varieties
Class 5 – All West Bred/HRW Varieties/Monsanto
Class 6 – All Hard White Wheat Varieties
Class 7 – All other HRW Varieties of Hybrids

All entries submitted will be judged by the following criteria:
Variety/Mill Bake  250 Points
Protein  225 Points
Test Weight  200 Points
Dockage  200 Points
Shrunken and broken  100 Points
Crop Card Data  25 Points
Total  1000 Points

NOTE: All exhibits of wheat become the property of the Gray County Fair Board.

DIVISION 42 – HORTICULTURE - GARDEN

Refer to Division 15 for classes.

SECTION 8 – LARGEST FRUIT OR VEGETABLE

Largest Fruit or Vegetable – Exhibit 1 fruit or vegetable per entry. Select the largest specimen that is typical of its kind.

EXAMPLE: The largest potato, without blemishes or sunburn, which is the correct shape, texture, and color. This class is NOT ELIGIBLE for Grand Champion.

4280. Largest fruit/vegetable (exhibitor under 18)
4281. Largest fruit/vegetable (exhibitor 18-29)
4282. Largest fruit/vegetable (exhibitor 30-49)
4283. Largest fruit/vegetable (exhibitor 50 & over)

SECTION 9 – Zucchini Decorating Contest

1. The main part of each entry must be a Zucchini,
2. All decorations must be from other natural materials i.e. leaves, seeds, bark, other vegetables.
3. No carving of the flesh please, you may secure decorations with pins, glue, etc.
4. No artificial fruits or vegetables are to be used.
5. Zucchini and attachments must be self-supporting and be stable enough to move.
6. An exhibitor may only enter one zucchini
7. Exhibits must be family friendly, no vulgar or suggestive decorations.
8. The fair and its committee members are not responsible for damage or lost items.

4290. Adult
4291. Youth – Under 18

DIVISION 43 – HORTICULTURE – FLOWERS

1. Refer to 4-H Division 16 for classes.
2. Each exhibitor is limited to two entries per class.
3. Horticultural specimens and collections must have been grown by the exhibitor, but flowers used in arrangements may be obtained elsewhere.
4. House plants must have been in the possession of the exhibitor three months prior to the fair.
5. Cleanliness of entry and container is considered. A clear glass jar must be used.
6. Cut all annuals just before they are in full bloom, symmetry counts.
7. House plants may be exhibited from year to year.

SECTION 1 – ADULT
(13 YEARS OF AGE AND OLDER)
Refer to 4-H Division 16, Sections 3 – 10 for classes.

SECTION 2 – YOUTH
(12 YEARS OF AGE AND YOUNGER)
Refer to 4-H Division 16, Section 3 - 10 for classes.
**DIVISION 44 – CLOTHING**

1. Garments or articles may be used or worn before being exhibited, but must be cleaned or laundered before exhibiting.

2. Please bring hangers for garments. Protect all articles and garments with cellophane, plastic, or transparent garment bag, during the exhibit at the Fair.

3. An article may be entered in only one class.

4. When articles which are normally worn or displayed as a pair are exhibited together, both articles must be shown together and will be considered one entry. Fasten articles securely together with yarn.

5. An outfit cannot be entered as separate articles.

6. All knitting and crocheting are to be entered in Division 45 in appropriate class.

7. All exhibits must be work finished in current year.

**SECTION 1 – ADULTS (18 & OLDER)**

4410. Blouses, skirts

4411. Suit (ladies)

4412. Slacks, shorts

4413. Coat (ladies)

4414. Infant’s apparel (to size 3)

4415. Child’s apparel (size 4 – 12)

4416. Adult dress

4417. 2 or more piece outfit

4418. Formal wear

4419. Sport jacket (men’s or boy’s)

4420. Slacks (men’s or boy’s)

4421. Suit (Men’s or boy’s)

4422. Coat (men’s or boy’s)

4423. Sport wear (men’s or boy’s)

4424. Miscellaneous (men’s or boy’s wear)

4425. Recycled garment or article

4426. Miscellaneous

**SECTION 2 – YOUTH – SENIOR (12 TO 17)**

Classes are the same as in Section 1.

**SECTION 3 – YOUTH – JUNIOR (11 & UNDER)**

Classes are the same as in Section 1

**DIVISION 45 – CROCHET AND KNITTING**

Read general rules.

1. An exhibitor may make three exhibits in each class with a total of six entries in the division. Afghans and quilts made within last 5 years may be exhibited if not previously exhibited at the fair.

2. When articles which are normally worn as a pair are exhibited, both articles must be shown together and will be considered one entry. Fasten articles together securely with yarn.

**SECTION 1 – ADULT (18 & OLDER)**
4510. Infant garment or article
4511. Child garment or article
4512. Large garment (dress, sweater)
4513. Afghan
4514. Bedspread
4515. Dolls
4516. Large article made with yarn
4517. Large article made with thread
4518. Small article made with yarn
4519. Small article made with thread
4520. Pillow
4521. Potholder
4522. Other than classified crochet

KNITTING
4530. Infant garment or article
4531. Child garment or article
4532. Large garment (dress, sweater)
4533. Afghan
4534. Dolls
4535. Large article made with thread
4536. Large article made with yarn
4537. Small article with thread
4538. Small article made with yarn
4539. Pillow
4540. Potholder
4541. Machine knitted item
4542. Other than classified knitting

SECTION 2 – YOUTH (17 & UNDER)
Classes are the same as in Section 1

DIVISION 46 – FABRIC & THREADS
1. An exhibitor may make three exhibits in each class, with a total of six entries in the division.

SECTION 1 – ADULT (18 & OLDER)
4610. Needlepoint
4611. Embroidery, hand
4612. Embroidery, machine
4613. Crewel Stitchery (wool or acrylic crewel yarn)
4614. Candlewick
4615. Original Needlework
4616. Cross-stitch
4617. Counted Cross-stitch
4618. Other
4619. Needlepoint canvas
SECTION 2 – YOUTH 17 & UNDER
Classes are the same as in Section 1

DIVISION 47 – QUILTS

SECTION 1 – YOUTH (17 & UNDER)

1. All quilts must have an 8” sleeve attached by safety pins or thread
2. An exhibitor may make three exhibits in each class with a total of six entries in the division.
3. A quilt may only be entered once, whether finished or unfinished.
4. 00. Machine applique
   021. Machine Embroidery
   022. Hand Applique
   023. Hand Embroidery
   024. Machine quilted by exhibitor
   025. Machine quilted by another; other than exhibitor
   026. Machine Pieced/Hand quilted
   027. Cheater Quilt
   028. Baby Quilt
   029. Quilt made by 2 or more people
   030. Wall hanging 60” or less
   031. Unfinished Quilt Top
   032. Table Runner
   033. Tied Quilt
   034. Miscellaneous

4. 00. Machine applique
   021. Machine Embroidery
   022. Hand Applique
   023. Hand Embroidery
   024. Machine quilted by exhibitor
   025. Machine quilted by another; other than exhibitor
   026. Machine Pieced/Hand quilted
   027. Cheater Quilt
   028. Baby Quilt
   029. Quilt made by 2 or more people
   030. Wall hanging 60” or less
   031. Unfinished Quilt Top
   032. Table Runner
   033. Tied Quilt
   034. Miscellaneous

SECTION 2 – ADULTS (18 & OLDER)
Classes are the same as in Section 1

PEOPLE’S CHOICE QUILT CONTEST
Any adult who enters a quilt in Open Class – Division 47 is eligible for People’s Choice.

1. The three quilts with the most votes will win a 1st, 2nd, or 3rd prize. What prize received will depend on the total votes the quilt receives during the fair.
2. Each person can only win one of the top three prizes. If a person has two quilts that win more than one, the quilt with the fewer votes will not receive a reward, and the quilt in 4th place will be moved up to 3rd place.
3. In case of tie, members of the fair board will be asked to make deciding vote.
4. Awards will be presented on Thursday, July 20, 6:00 p.m. during Awards Presentation Ceremony.

DIVISION 48 – FOOD
See fair schedule for exhibit entry time.

1. Food products must be properly packaged as follows or will not be accepted. Remove baked products from baking pans and place on small paper plate or covered cardboard cut to fit size of product. (Cakes can be displayed on large dinner plate.) Place product in clear plastic bag and seal with plastic covered wire or rubber, or zip lock bags. Exhibits will not be accepted except in plastic bag.
2. Exhibits are to be labeled with entry tag attached securely to the outside of the plastic bag. Oval labels have been discontinued.
3. Exhibitor is responsible for attaching a red tag to top of cardboard if item is not to be sold. Otherwise exhibit in this division will be sold.
4. All foam cakes (angel food, chiffon, sponge) shall be exhibited in upright position with top crust showing.
5. Exhibitors are encouraged to use whole grain flours, fruits and nuts, Exhibits made from a special diet recipe may be exhibited, but need to include recipe on a 3 x 5 card.
6. Layer cakes must be two or more layers.
7. All exhibits must be whole unless stated.
8. Cakes may be made from your favorite recipe or a commercial mix.
9. A plain cake (definition is a whole egg cake, not white or chocolate.
10. No cream cheese products or any item that could be considered perishable, including cream and custard type pies, will be accepted for safety reasons.
11. Recipes optional.

SECTION 1 – ADULTS (18 & OLDER)

<table>
<thead>
<tr>
<th>Category</th>
<th>Item Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>COOKIES</td>
<td>Bar cookies (3)</td>
</tr>
<tr>
<td></td>
<td>Rolled cookies (3)</td>
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<tr>
<td></td>
<td>Refrigerator cookies (3)</td>
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<tr>
<td></td>
<td>No bake cookies (3)</td>
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<tr>
<td></td>
<td>Drop Cookies (3)</td>
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<tr>
<td></td>
<td>Decorated cookies (3)</td>
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<tr>
<td>CAKES &amp; PIES</td>
<td>Brownies (3)</td>
</tr>
<tr>
<td></td>
<td>Chocolate cake, iced</td>
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<tr>
<td></td>
<td>White cake, iced</td>
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<tr>
<td></td>
<td>Decorated cake</td>
</tr>
<tr>
<td></td>
<td>Foam cakes (angel food, chiffon, or sponge), unfrosted, with top side up</td>
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<tr>
<td></td>
<td>Bundt cakes, iced or plain</td>
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<tr>
<td></td>
<td>Coffee cake, Plain cake, one 8” or 9” layer, round or square (frosted or unfrosted)</td>
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<tr>
<td></td>
<td>Cupcakes</td>
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<tr>
<td></td>
<td>Other cake</td>
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<td></td>
<td>Microwave cake</td>
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<tr>
<td></td>
<td>Fruit pie</td>
</tr>
<tr>
<td>BREAD</td>
<td>Yeast rolls (3) White</td>
</tr>
<tr>
<td></td>
<td>Yeast rolls (3) Whole wheat</td>
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<tr>
<td></td>
<td>One loaf, white</td>
</tr>
<tr>
<td></td>
<td>One loaf, whole wheat</td>
</tr>
<tr>
<td></td>
<td>One loaf, other</td>
</tr>
</tbody>
</table>
4732. One holiday bread
4733. Raised doughnuts (3)
4734. Baking powder biscuit (3)
4735. Biscuits, other (3)
4736. Muffins (3)
4737. Quick bread (plain, nuts, or fruit)
4738. Gingerbread
4739. Yeast bread made with bread machine
CANDY
4740. Divinity (3 pieces)
4741. Chocolate fudge (3 pieces)
4742. Peanut brittle (3 pieces)
4744. Other

SECTION 2 YOUTH SENIOR (12 TO 17)
Refer to Section 1 for classes.

SECTION 3 – YOUTH JUNIOR (11 & under)
Refer to Section 1 for classes.

SECTION 4 – Rhubarb PIE CONTEST
Baking contest of a fruit pie. These entries will be judged first, second and third.
CONTEST RULES
1. Crust and filling recipe must be included with the entry. Please include recipe on a 8 ½ x 11” paper.
2. Only 2-crust pies will be accepted.
3. One entry per person.
4. Main ingredient must be specific fruit of the contest.
5. No cream or eggs shall be used in filling.
6. Once a person wins with a given recipe they may not enter that recipe again.
7. Decision of the Judges will be final.
8. All pies must be baked in disposable pie pans.
9. Pies must be brought in cool.
4755. Adult
4756. Youth

SECTION 5 – Red Star Yeast Bread (Loaf) Baking Contest
1. Open to all ages.
2. One entry per person.
3. Recipe must be included with the entry.
4. To be eligible to win the Red Star Yeast contest, contestants must use Red Star Yeast and attach an empty packet or photo to their recipe entry.
5. Once a person wins with a given recipe they may not enter that recipe again.
6. Only commercially processed flour may be used.
7. A bread machine may be used for the entire process or to prepare the dough.
8. Whole loaf must be entered. Remove from baking pan and place on heavy paper plate or covered cardboard cut to fit the size of the product.
9. Decision of the judge will be final.

DIVISION 49 – FOOD PRESERVATION

1. All exhibits must have been preserved since August of previous year.
2. Recommended method of processing must be used. Open kettle processed fruits and vegetables will not be accepted. Pickles and sweet spreads must be finished by the water bath process.
3. Exhibits must be sealed in clean standard jars; half pint or pint. Rings and bands should be left on. Jelly sealed with paraffin will not be accepted.
4. Each jar exhibited must be labeled with uniform labels placed one inch from the base of the jar. The label must give: class number, division, product, canning method, name, county, and address.
5. Containers may be opened at judge’s discretion.
6. One jar per class, unless stated otherwise.
7. All preserved items must be sealed in standard canning jars with lids (flats) and bands (rings). Jelly entered as part of a collection cannot be entered as a single entry.
8. All collections must be the same size and brand of jars. Each collection must contain three (3) jars and must be different kinds.
9. Dried Foods: one kind of dried product exhibited in a small canning jar. If dried food products is not in a canning jar, it will be lowered on ribbon rating. Suggested amount: 1/3 – ½ cup, or three – four pieces per exhibit. All meat jerky must be cooked to 160 degrees F before or after drying. Dried products must include the recipe and preparation steps. Jerky not heated to 160 degrees F will be disqualified and not be judged.

SECTION 1 – ADULTS (18 & OLDER)

JELLYES
4810. Apple
4811. Crab Apple
4812. Plum
4813. Berry
4814. Miscellaneous
4815. Collection

PRESERVES
4820. Marmalade
4821. Cherry
4822. Peach
4823. Pear
4824. Plum
4825. Strawberry
4826. Miscellaneous
4827. Collection
JAMS AND BUTTER
4830. Apple butter
4831. Peach butter
4832. Pear butter
4833. Plum butter
4834. Miscellaneous
4835. Collection

CANNED FRUIT AND VEGETABLES
Jars will be judged for quality of product, preservation, and pack. All space, except proper head space, should be filled, fancy pack will not receive extra consideration.

FRUITS
4840. Apples, 1 jar
4841. Applesauce, 1 jar
4842. Plums, 1 jar
4843. Cherries, 1 jar
4844. Peaches, 1 jar
4845. Pie filling, 1 jar
4846. Pie filling, 1 jar
4847. Other fruit, 1 jar
4848. Collection, 1 jar

VEGETABLES
4850. Asparagus, 1 jar
4851. Green Beans, 1 jar
4852. Wax Beans, 1 jar
4853. Beets, 1 jar
4854. Carrots, 1 jar
4855. Corn, 1 jar
4856. Mixed vegetables, 1 jar
4857. Tomatoes, 1 jar
4858. Other Vegetables, 1 jar
4859. Salsa, 1 jar
4860. Tomato Sauce, 1 jar
4861. Pizza/Spaghetti Sauce, 1 jar
4862. Collection, 3 jars

PICKLES AND RELISHES
4863. Pickles, Sour, 1 jar
4864. Pickles, Sweet, 1 jar
4865. Pickles, Bread & Butter, 1 jar
4866. Pickles, Other, 1 jar
4867. Pickled Beets, 1 jar
4868. Pickled Okra, 1 jar
4869. Fruit or Vegetable Relish, 1 jar
4870. Collection of pickles, 3 jars
4871. Miscellaneous pickles

CANNED MEATS
Canned meats should be exhibited in pint or quart jars. Products will be judged by neatness, cleanliness, utilization of space in jar, and quality of product.
4872. Meats, 1 jar
4873. Miscellaneous

DRIED FOODS
4880. Fruits
4881. Vegetables
4882. Meats
4883. Miscellaneous

SECTION 2 – YOUTH (18 & UNDER)
Same classes as Section 1

DIVISION 50 – BOOTHs
Refer to 4-H Division 30 for classes.

1. Booth entries are allotted space in the order that entries are made until all space is assigned. Booth space should be reserved by July 1, from the Extension Office.
2. Exhibit material shall be made or grown by group members from August to July of current year.
3. Booth size will be 8’ wide by 6’ deep with a 4’ divider.
4. Basis of awards:
   General appearance and attractiveness – 20%
   Initiative and originality – 20%
   Quality of display material – 20%
   Educational value – 40%
   Each group will erect its own booth and be responsible for its maintenance during the fair.
5. See fair schedule for booth setup times & dates.
6. All commercial booths will be judged in their class.

CLASSES
4910. Agricultural booth
4911. Home economics booth
4912. Non-profit organizations
4913. Commercial – NO PREMIUM
4914. Miscellaneous – NO PREMIUM
DIVISION 51 – YOUTH SERVICE ORGANIZATION

SECTION 1 – BOY SCOUTS
   5010. Troop Display
   5011. Cub Pack Display

SECTION 2 – GIRL SCOUTS
   5020. Troop Display
   5021. Brownie Display

SECTION 3 – CAMPFIRE GIRLS
   5030. Individual Display
   5031. Group Display

DIVISION 52 – AGRICULTURAL EDUCATION AND SHOP CLASSES
   1. The project must be clean and in good condition (painted if possible).
   2. All projects must be accompanied with plans and description of use, bill of materials, and approximate cost.
   3. All exhibits will be judged by the following score card.
      A. Workmanship
         i. General Appearance (neatness & finish), 10
         ii. Quality of workmanship, 15
      B. Structure and durability, 15
         i. Strength & durability, 15
         ii. Originality, 5
         iii. Safety features, 10
      C. i. Labor saving, 10
           ii. Convenience & usefulness, 10
      D. Material
      E. Economic choice of materials, 10

SECTION 1
   5100. Youth (18 & UNDER)

SECTION 2
   5101. Adult

DIVISION 53 – ARTS & CRAFTS
   1. Collection – Six pieces
   2. Ceramics may be commercial mold.
   3. Needlework: Non-original design shall be entered in Division 53, and original design shall be entered in division 54, Original Art.
   4. All entries in Section 1 and 2, must be made by the exhibitor.
   5. When displaying collections, exhibit must be in its own container. Collections will not be set up by superintendents. Three entries per class per person.

SECTION 1 – HANDICRAFTS (18 & OLDER)
   5210. Fabrics and fibers
   5211. Leather craft
5212. Drawing and painting (any medium)
5213. Carving
5214. Sculpture
5215. Wood crafts
5216. Paper crafts
5217. Jewelry
5218. Stenciling
5219. Sand art
5220. Tin punch
5221. Ceramics
5222. Stained glass
5223. Legos
5224. Misc.

SECTION 2 – KITS
5230. Car (Model)
5231. Plane (Model)
5232. Legos (Kits)
5233. Miscellaneous (Kits)

SECTION 3 – HANDCRAFTS (17 & YOUNGER)
A. 3-5 years
B. 5-9 years
C. 10-13 years
D. 14-15 years
E. 16-17 years

SECTION 4 – HOBBIES
5240. Figures
5241. Demi Tasse cups
5242. Salt & pepper shakers
5243. Cream & sugar
5244. Plates
5245. Dolls
5246. Miscellaneous

SECTION 5 – PERSONAL COLLECTIONS
1. Must have 6 pieces to be a collection.
2. If exhibit takes more than 2 square feet, it needs to be displayed in a booth.
3. Exhibit needs a small card with explanation of the following:
   When collection on display was acquired.
   Reason for collection. (History)
4. If collection is of extreme personal or monetary value please note exhibits must remain during the duration of the fair.
5. It is strongly recommended that additions to collections previously exhibited be made to enhance exhibit.
CLASSES
   5250. Indian artifacts
   5251. Stamp collection
   5252. Shells (arranged in box)
   5253. Card collection
   5254. Dolls
   5255. Vehicle collection
   5256. Miscellaneous

DIVISION 54 – ORIGINAL ART
   Refer to 4-H Division 26, for classes.
   1. Fine Arts will be divided into sections:

SECTION 1, 2, 3 – JUNIOR (11 & UNDER)
   Refer to 4-H Division 26 for classes.

SECTION 4, 5, 6 – SENIOR (12 TO 17)
   Refer to 4-H Division 26 for classes.

SECTION 7, 8, 9 – ADULT (18 & OLDER)
   Refer to 4-H Division 26 for classes.

SECTION 10 - Professionals. This means one who teaches painting, makes a practice of selling labor and or completed works.

DIVISION 55 – PHOTOGRAPHY
   Refer to 4-H Division 23 for rules.
   1. Entries must be produced within the last 12 months.
   2. All photos (except in photo stories, etc.) are to be no larger than 8 x 10 and no smaller than 7 x 9 after trimming.
   3. Photos are to be mounted across the narrow (11") dimension of a 11 x 12.5 sheet of white poster board, matte board, or white studio mount. Top edge of the print must be 1" below the top of the mount. The sides of the print must equal distance from the two sides of the mount. A permanent mount must be made using photographic adhesive. Studio Mount board can be purchased from the Extension Office.
   4. No lettering will be permitted on the front of the mount or on the photo. No underlays or borders are to be used. The white trim should be removed from the enlargement.
   5. Posing on or taking photos from railroad tracks is a practice that is both dangerous and illegal. For this reason photos taken from railroad right of way property will not be accepted or displayed in Kansas Photography.
   6. Each exhibitor may enter up to a total of 12 exhibits, with maximum 2 per class.

SECTION 1 – ADULT (18 & OLDER)
Add M to classes for 35MM
   5409. Abstract
   5410. Portraits
   5411. Domestic animals
   5412. Wildlife
5413. Scenic
5414. Plants
5415. Action
5416. Children
5417. Miscellaneous
5418. Structures
5419. Sports
5420. Special effects
5421. Computer enhanced

5422. Exhibits of snapshots for current year taken since last year’s fair. Exhibit to consist of 5
snapshots mounted on white cardboard suitable size (as small as possible).

SECTION 2 – YOUTH SENIOR (12 TO 17)
Refer to classes in Section 1.

SECTION 3 – YOUTH JUNIOR (11 & UNDER)
REFER TO CLASSES IN Section 1

SECTION 4 – ADVANCED ADULT MATURE:
One who has had some training in photography.
6000. Black & white
6001. Color

SECTION 5 – SEMI-PROFESSIONAL:
One who has sold photos or taken photos for hire.
6002. Black & white
6003. Color

PEOPLE’S CHOICE PHOTOGRAPHY CONTEST
1. Theme is Antiques (people, places or things) in Gray County.
2. These photos will not be judged.
3. Photos must have been taken within the last 12 months.
4. Photos must have been taken within the geographic boundaries of Gray County.
5. Photos must measure 8" X 10"
6. Photos are NOT mounted.
7. Name and address must be on the back of the photo.
8. Photos may be color or black and white.
9. Photos must be enclosed in a one (1) gallon snap and seal storage bag.
10. A participant is limited to two (2) entries.
11. A 1st place prize and a 2nd place prize will be awarded.
12. Only one (1) prize per participant.

Ballots and ballot box will be located at the photography exhibit. Votes must be deposited in
the ballot box by 5:00p.m. on Thursday. Prize winners will be announced at the Awards
Presentation. Prize winners will be posted at the photography exhibit. Theme for 2018 contest
will be posted at the photography exhibit at the close of Fair.
DIVISION 56 – WOODWORKING
Refer to 4-H Division 24 for rules.
1. Each exhibitor is limited to three articles per class.

SECTION 1 – ADULT (18 & OLDER)
5510. Woodwork articles for farm or shop use.
5511. Lawn furniture
5512. Household furniture
5513. Other woodwork article, not included by above.
   (Example: bird house, household equipment, such as knife racks, bread boards, door
   Stops, etc.)
5514. Piece of repaired and refinished furniture.
5515. Made from kit.

SECTION 2 – YOUTH SENIOR (12 TO 17)
Refer to classes in Section 1.

SECTION 3 – YOUTH JUNIOR (11 & UNDER)
Refer to classes in Section 1.

DIVISION 57 – BANNER EXHIBITS
Refer to 4-H Division 31 for rules and classes.
1. A label is to be attached to the back lower left hand corner of the banner giving the name
   of the unit, county, and year. Letters should be 2 inches in height.

DIVISION 58 – ENTOMOLOGY
Refer to 4-H Division 27 for rules and classes.

DIVISION 59 – GEOLOGY
Refer to 4-H Division 28 for rules and classes.

DIVISION 60 – SPACETECH
Refer to 4-H Division 32 for rules.

SECTION 1 – JUNIOR (11 & UNDER)
5910. Made from kit.
5911. Original

SECTION 2 – SENIOR (12 & OLDER)
5920. Made from kit.
5921. Original