

#### **4-H/FFA GENERAL RULES for 2010**

1. All Trego County 4-H Members are expected to uphold, to the best of their ability, the name of 4-H & conduct themselves in an appropriate and acceptable manner.
2. Entries of this department may be made only by members of Trego County 4-H or the WaKeeney FFA Chapter.
3. No entry will be accepted unless it has been included in the project that has been carried during the present year.
4. The exhibits of this department must be the handiwork of the exhibitor where mechanical skill is required; the grower, where agricultural exhibits are entered; and the owner and feeder, where livestock is entered. It must be the results of the present year's work. This rule will be rigidly enforced.
5. Judges will make recommendations for State Fair entries of members. Judges decisions are final.
6. Where a Junior or Senior division of a fair class is specified: Those members 7-12 years old as of January 1 of the current year must enter the Junior division; and those members 13-19 years old as of January 1 of the current year must enter the Senior division.
7. All exhibits are to be accompanied by 4-H/FFA Entry Tags which are available at the Extension office. Entry tags must be filled out and turned in to the Extension Office by July 21, 2010 for all 4-H/FFA project areas.
8. Entry tags will be attached to each 4-H/FFA exhibit at the time of check-in.
9. Members will be required to participate in conference judging in all project areas (special circumstances will be handled by Extension Agent).
10. 4-H Cloverbuds, ages 5-7, may exhibit one project and may participate only as a non-competitive exhibitor. They do NOT receive premiums.
11. Nothing leaves the 4-H Building until Release Time or you will forfeit premiums.
12. Club exhibit booths must be reserved with the Extension Office by July 21, 2010

#### **LIVESTOCK RULES FOR 4-H / FFA**

1. For all livestock animals: all paperwork, entry cards, drug release, and cost analysis forms must be turned in to the Extension Office by July 21, 2010
2. Cost Analysis forms are required of members enrolled in Beef, Horse, Poultry, Rabbit, Sheep, and Swine. One form per member per specie. Forms are available at the Extension Office and are DUE by July 21, 2010
3. 4-H and FFA members must show their own animals. Feeding, and grooming of livestock must be the responsibility of the members making the entry. They may have family assistance, but they must lead their animal in the show ring. Where 2 entries are made in the same class, the member should secure a 4-H or FFA member to show one of the animals. In case of injury or illness, arrangements should be made with the supt. for caring for & showing of entries.
4. Exhibitors may show up to 4 animals per species. However, premiums will only be paid for the top 2 animals.
5. No exhibit may be entered in more than one class (except in herds or groups).
6. The owner must arrange to care for animals during the fair if going to be absent for any reason.
7. All market animals exhibited at Fair and sold through the 4-H/FFA Auction must be ear tagged with the official ear tag.
8. Members may exhibit market livestock that do not meet the specified weight requirements; however, these animals CANNOT sell through the 4-H/FFA Livestock Auction, but may be sold at private treaty.
9. 4-H members are responsible for the cleaning of their own individual pens/stalls by Thursday, July 21, 2010 or ALL PROJECT PREMIUMS will be forfeited.

10. No artificial coloring above the knee on livestock.
11. Nice and Clean Shirts and Jeans with closed toe shoes will be required as proper Dress Code for livestock shows. No T-shirts or ragged or faded jeans will be tolerated. The Dress Code will be strictly enforced at all Livestock Shows and at the Livestock Sale and Food Auction. Failing to adhere to the Dress Code will result in forfeiture of ALL PROJECT PREMIUMS and forfeiture of the right to sell livestock or food items.
12. All market animals must be washed before weigh-in.
13. Any animal sold at auction, may not show at any other 4-H/FFA show. This is a terminal show.
14. Members may sell only 1 market steer and 1 other market animal and 1 champion food entry OR if not selling steer – member may sell 2 other market animals, i.e., 2 market pigs or 2 market lambs or 1 market pig and 1 market lamb, and 1 champion food entry OR if not selling any market animals – member may sell 2 champion food entries.
15. In animal classes, inclusive entries will be received; that is, animals may compete for prizes as singles and again as component parts of groups.
16. All animals will be shown to halter and brought out to the section of the grounds upon which the judging is being done. Suitable show pens will be provided for the swine classes.
17. Exhibitors must feed and care for livestock; otherwise livestock will be removed by the Trego County Fair Board, County Extension Agent, and Superintendent.
18. Livestock that have not been adequately trained to show and therefore pose as potential safety hazard may be removed from the show at the superintendent's/Fair Board/County Extension Agent's discretion with no rights to premiums and awards.

**State of Kansas  
Kansas Animal Health Department  
2009 REQUIREMENTS FOR KANSAS COUNTY FAIRS  
KANSAS LIVESTOCK**

#### GENERAL REQUIREMENTS

All animals are subject to examination by the exhibition staff or their representatives, and shall be free of clinical signs of infectious or contagious disease. Health certificates and additional requirements shall be a county option.

#### CATTLE AND BISON

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

#### SWINE

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

#### SHEEP

In addition to the general requirements sheep shall:

Be free of any signs of "sore mouth".

Be free of signs of active fungal (ringworm) infection, including club lamb fungus.

All sexually intact (ewes & rams) and wethers must be identified with an official USDA premise ID tag. Lambs, under 8 weeks of age, accompanying their dams are exempt from tagging requirements.

#### GOATS

Goats shall meet the general requirements. Goats determined by exhibition staff to have sore

mouth, lesions of ringworm, warts or infested with mange will not be permitted to exhibit. All sexually intact (does & bucks) and wethers must be identified with a registered tattoo or an official USDA premise ID tag. Kids, under 8 weeks of age, accompanying their dams, are exempt from identification requirements.

#### HORSES

Horses shall meet the general requirements. A negative coggins test within 12 months for equine infectious anemia should be considered but it is not required. Counties may want to consider requiring vaccination for West Nile Virus (not mandated by state).

#### POULTRY

All poultry, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods.

Originate from a U.S. Pullorum – Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all birds in the flock over 4 months of age have had a negative test for pullorum – typhoid within the past year.

Present evidence that the entries were purchased from a U.S. Pullorum – Typhoid clean source and have been the only poultry on the premises.

Present an official VS 9-2 Form, signed by an official testing agent showing the entries have had a negative pullorum – typhoid test within the proceeding 90 days.

If an official tester is on site at the county fair, entries may be tested at the time of entry. A VS 9-2 Form must be completed for each entry. If any birds in an entry test positive for pullorum – typhoid, the entire entry as well as all other birds from the same premises will be refused.

#### LIVESTOCK ORIGINATING FROM OTHER STATES

##### GENERAL REQUIREMENTS

All animals (cattle, bison, sheep, swine, goats and horses), shall be free of clinical signs of infectious or contagious disease and must be accompanied by a health certificate issued within 30 days of exhibit. This must be available, upon request, to the exhibition staff.

All animals, except steers and spayed heifers, must be individually identified by official breed registration tattoo or tag, USDA metal ear tag, or breed association ear notch for swine.

Animals with lesions of ringworm, warts or infested with mange as determined by exhibition staff will not be permitted to exhibit.

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

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

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

#### CATTLE AND BISON

In addition to the general requirements, cattle and bison, except steers and spayed heifers, originating from other states and of test eligible age (females, 18 months of age or older - bulls, 12 months of age or older, and all springer heifers (expected to calf within 2 weeks), must meet one of the following requirements:

Originate from a "brucellosis-free" state.

Originate in and constitute part of a certified brucellosis-free herd. Herd certification number must be entered on the health certificate.

Present evidence on the health certificate that the animal has been tested negative for

brucellosis by an approved state/federal laboratory within 30 days of the exhibition date. Beef cattle and bison, except steers, not originating from a tuberculosis-free state shall be tested negative for tuberculosis within 90 days prior to the exhibition date. All dairy cattle, used for breeding, 6 months of age and older, originating outside of Kansas, must be tested negative for tuberculosis within 90 days of the county fair.

#### SWINE

In addition to the general requirements, swine originating from other states must meet one of the following requirements:

Originate from a qualified pseudorabies-free/validated brucellosis-free herd. The current qualified/validated number must appear on the health certificate. (Hogs from monitored pseudorabies herds do not qualify under this requirement.)

Originate from a state of Stage IV or V status in the National Pseudorabies Program. Originate from a Swine Brucellosis free state

Any swine not originating from Stage IV or Stage V Nation Pseudorabies Program states, and any swine not originating from swine brucellosis free states, must show evidence on the health certificate that swine have been tested negative for pseudorabies (by serum neutralization) and brucellosis within 30 days prior to entry into Kansas and that the herd of origin has had no positive cases of pseudorabies within the previous 12 months.

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

#### SHEEP

Sheep originating from other states must meet the general requirements.

Be free of any signs of "sore mouth".

Be free of signs of active fungal (ringworm) infection, including club lamb fungus.

All sexually intact (ewes & rams) and wethers must be identified with an official USDA premise ID tag. Lambs, under 8 weeks of age, accompanying their dams, are exempt from identification requirements.

#### GOATS

Goats originating from other states must meet the general requirements.

All sexually intact (does & rams) and wethers must be identified with a registered tattoo or an official USDA premise ID tag. Kids, under 8 weeks of age, accompanying their dams, are exempt from the identification requirements.

#### HORSES

In addition to the general requirements, horses originating from other states shall show evidence of a negative EIA (Coggins) test conducted by a state-approved laboratory within 12 months prior to entry into Kansas. Foals, six month of age and younger, accompanying their negative testing dams, are exempt from EIA test requirements.

A valid "Horse Passport" may be used in lieu of a health certificate. If a passport is used, a negative EIA test within 6 months is required.

#### POULTRY

All poultry, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods.

Originate from a NPIP certified U.S. Pullorum – Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all adult poultry in the flock have had a negative test for pullorum – typhoid within the past year. (Adult poultry are any turkeys over 12 weeks of age and any other

poultry over 16 weeks of age)

Be accompanied by an official VS Form 9-3 signed by the official NPIP representative in the state of origin or by a health certificate that has been issued within the previous 90 days. In addition to the VS9-3 or health certificate, out of state poultry must have a "Permit to Ship Poultry or Hatching Eggs" that has been issued by the KAHD within the previous year, or a permit number that has been issued by the KAHD office within the previous 15 days.

### **LIVESTOCK HERDSMANSHIP**

All Trego County 4-H Clubs and the WaKeeney FFA Chapter will participate in Livestock Herdsmanship. Livestock Herdsmanship is designed to encourage respect for livestock and teach responsibility in livestock projects while also showing respect for Trego County Residents and out-of-county visitors who attend the fair.

Livestock Herdsmanship will be based upon the following:

1. Stall Cards . . . . . 5 points
2. Attendants . . . . . 10 points
3. Arrangement of Exhibit . . . . 15 points
4. Appearance of Animals . . . . 20 points
5. Cleanliness of Alley, Stalls, and Pens . . . . . 50 points

Exhibits will be judged several times a day and ratings posted in the livestock barns. The show ring is for showing purposes only. Any exhibitor feeding or grooming animals in the show rings will lose points. Stalls must be cleaned DAILY.

### **ROUND ROBIN SHOWMANSHIP**

- A. Round Robin will consist of the Senior Champion Showman and Senior Reserve Champion Showman of the following species: Beef, Dairy, Horse, Mkt. Goat, Sheep and Swine.
- B. Anyone qualifying in two species must choose a home species. In that case, the third place overall showman in that specie will qualify to participate. The top three animals in the Senior Division and the Junior Division (6 animals) are required to be used in the Round Robin contest.
- C. During the course of the contest, each Showman will use his/her own (home) animal and the other showmen's animals will be drawn by lottery. Each Showman

will show all species of livestock. Judging will be done by one Round Robin Judge, who will judge all showmen showing all species.

- D. A Round Robin Grand Champion and Round Robin Reserve Grand Champion will be determined by their ability to show all livestock.
- E. The Round Robin superintendent and the Extension Agent have the authority to switch animals due risk management for the showmanship contest.

### **BEEF**

#### **Market Beef**

- A. The classification for judging beef steers will be based upon weight divisions. Entries will be weighed when entered.
- B. Weighed ONE Time Only, NO FILLING.
- C. Minimum weight for market steers to sell in the Trego County 4-H/FFA Livestock Auction is 1000 pounds.
- D. The steer and heifer show will be a no fit show, "Blow and Show." "No Fit," at the Trego County fair is defined as using no adhesive, glue, paint or powder products.
- E. Classes will be divided into weight classes as determined by the superintendent, County Extension Agent, and Fair Board.
- F. First and second place in each weight class will compete for Grand Champion and Reserve Grand Champion Market Animal.
- G. Breed classes will be shown, if 3 or more of one breed are entered. Otherwise, breeds will show in weight class.

#### **MARKET BEEF CLASSES**

1. Market Steer  
Light Weight  
Middle Weight

- Heavy Weight Market Heifer
- 2. Rate of Gain
- 3. Breeds if meeting rule above
- 4. Club Exhibit – Group of three heifers and/or steers, any breed, all from the same 4-H Club or FFA Chapter. Premiums paid to the club/chapter. Only one herdsman per group will be allowed.

### **Beef Showmanship**

- A. The Beef Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- B. The Senior and Junior Champion and Reserve Champion Showman will return to the ring and compete for Grand Champion Showman and Reserve Grand Champion Showman.
- C. The Senior Champion Beef Showman and Senior Reserve Champion Beef Showman will qualify for the Round Robin and must show in the Round Robin.
- D. Trophies will be awarded to the Senior & Junior Champion Showman.
- E. Basis for judging: Condition of Animal- 50% and Showmanship- 50%

### **BEEF SHOWMANSHIP CLASS**

- 5. Junior Beef Showmanship
- 6. Senior Beef Showmanship

### **Breeding Beef**

#### **BREEDING BEEF CLASSES**

- 7. Senior or Winter Heifer Calves, calved between Sept 1 and Dec 31 of previous year
- 8. Heifer Summer Yearling, calved between May 1 and Aug 31 of previous year
- 9. Heifer junior Yearling, calved between Jan 1 and Apr 30 of previous year

### **Cow/Calf Classic**

- A. Keep financial records on all cows the 4-H/FFA member owns.
- B. Keep production records on all cows the 4-H/FFA member owns
- C. 4-H/FFA members will be judged on:
  - a) 50% on the cow/calf pair: weight per day of age; frame score of calf; conformation; soundness; breeding

- system; cow weight; muscling
  - b) 25% on interview with judge: exhibitor's knowledge of their project
  - c) 25% on display of the cow/calf project
- Display should include pictures of project, financial records, production records, and outline of 4-H/FFA members' project. Pairs will be displayed at the county fair and will not be fitted. Displays will be placed in the 4-H Building on a banquet table. Members must bring their own panels to set-up pens.

### **COW/CALF CLASSIC CLASS**

- 10. Cow/Calf Classic

### **Pen of 3 Exhibit**

(This is an individual exhibit, not a club exhibit.)

- A. The classification for judging Pen of 3 exhibits will be based on the following
  - a) 50% on the Pen of 3 Exhibit Frame Scores; Conformation; Soundness; Breeding System (if heifers); Muscling; Uniformity
  - b.) 50 % on the 4-H/FFA member's knowledge of the project & interview with the judge. Members may be asked questions pertaining to their project in any of the following areas: Breed, Age, Weight, Rations, Nutrition, Gain
- B. Pen of 3 Exhibits will be displayed at the county fair and will be fitted or broke to lead.
- C. One steer from the Pen of 3 Exhibit will be eligible to sell in the Livestock Auction.
- D. Members must bring their own panels to set-up pens.

### **PEN OF 3 EXHIBIT CLASSES**

- 11. Steers
- 12. Heifers

### **Bucket Calf**

- A. This project is for youth 7-12 years of age.
- B. Calves must be born after January 1 and before May 1 of current year.
- C. Calf must be an orphan, male or female, dairy or beef type. They must be fed by bottle or bucket.
- D. Only steers and heifers may be shown.

- E. Bucket Calves must be weighed and tagged at county small animal weigh-in.
- F. The Bucket Calf Show will be a no fit show, "Blow and Show," "No Fit," at the Trego County fair is defined as using no adhesive, glue, paint or powder products.
- G. Bucket Calves will not be sold at the Livestock Auction
- H. Members wishing to exhibit their bucket calf steer for a second year will have their animal considered and shown as a market steer.
- I. Members wishing to exhibit their bucket calf heifer for a second year will have their animal considered and shown as a breeding heifer.
- J. Classes will be judged by conference method based on:
  - a) What 4-H'er learned about caring for and raising calf
  - b) The general health of calf and knowledge of 4-H'er in health-related areas
  - c) Dairy or beef quality of calf should not be considered, since purchase is not made on that basis
  - d) 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.
  - e) Showmanship classes will be judged on fitting and showing of animal and on conference of fitting and showing knowledge

#### **BUCKET CALF CLASSES**

- 13. Clover-Buds, 5-6 years old, as of Jan. 1, 2010
- 14. Members age 7-9 years old, as of Jan. 1, 2010
- 15. Members age 10-12 years old, as of Jan. 1, 2010
- 16. Bucket Calf Rate-of-Gain

#### **DAIRY CATTLE**

- A. Age in the dairy classes will be determined by standard classifications with the day of judging as the base date.
- B. No health certificates are required.
- C. Animals must be free of abscesses and

- otherwise healthy.
- D. No bulls will be entered.
- E. You must own all animals you exhibit.
- F. Be prepared to provide sole ownership by showing registration or transfer papers when checking your animal in at the fair. These papers must be in your name and dated before July 1 of the current year. Animals registered or transferred to you after July 1 of the current year cannot be shown at the fair.
- G. Classes will be divided into Purebred and Grade.
- H. Breeds will show together.
- I. Identified grade dairy cattle are eligible to show. Other grade animals must have ownership verified by the County Extension Agent.

#### **DAIRY CATTLE CLASSES**

- 17. Junior Calf, born Mar 1 to May 31 of current year
- 18. Intermediate Calf, born Dec 1 to Feb 28 or 29
- 19. Senior Calf, born Sept 1 to Nov 30
- 20. Summer Yearling Heifer, born June 1 to Aug 1
- 21. Junior Yearling Heifer, born Mar 1 to May 31
- 22. Winter Yearling Heifer, born Dec 1 to Feb 28 or 29
- 23. Senior Yearling Heifer, Born Sept 1 to Nov 30
- 24. Dry Cow, 3 and 4 years old
- 25. Dry Aged Cow
- 26. Junior Two Year Old Cow
- 27. Senior Two Year Old Cow
- 28. Junior Three Year Old Cow
- 29. Senior Three Year Old Cow
- 30. Four Year Old Cow
- 31. Five Year Old Cow
- 32. Aged Cow

#### **Dairy Showmanship Contest**

- A. The Dairy Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- B. The Senior and Junior Champion and Reserve Champion Dairy Showmen will return to the ring and compete for the Grand Champion Dairy Showman and

Reserve Grand Champion Dairy Showman.

- C. The Grand Champion Dairy Showman and Reserve Grand Champion Dairy Showman will qualify for the Round Robin and must show in the Round Robin.
- D. Trophies will be awarded to the Senior & Junior Champion Showman.

Basis for Judging: a) Condition of Animal- 50%, b) Showmanship- 50%

#### **DAIRY SHOWMANSHIP CLASSES**

- 33. Junior Dairy Showmanship
- 34. Senior Dairy Showmanship

#### **GOATS- DAIRY**

- . Entries will be placed in classes by age with the day of judging as the base date.
- B. No health certificates required.
- C. Animals must be free of abscesses and other wise healthy.
- D. Only does will be shown.
- E. Classes will be divided into Purebred and Grade.
- F. Breeds will be shown together.
- G. All sexually intact animals must be identified with an official USDA premise ID tag.

#### **DAIRY GOATS CLASSES**

- 35. Junior Kid: born after April 1 of present year
- 36. Senior Kid: born January 1- March 31 of present year
- 37. Dry Yearling: born 8/1/08 to 12/31/09
- 38. Milker under 3 years: born 8/1/07 or later
- 39. Milker 3 years and older: born 7/31/07 or earlier

#### **Dairy Goat Showmanship Contest**

- A. The Dairy Goat Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- B. The Senior and Junior Champion and Reserve Champion Dairy Goat Showmen will return to the ring and compete for the Grand Champion Dairy Goat Showman and Reserve Grand Champion Dairy Goat Showman.
- C. The Grand Champion Dairy Goat Showman and Reserve Grand Champion

Dairy Goat Showman will qualify for the Round Robin and must show in the Round Robin.

- D. Trophies will be awarded to the Senior & Junior Champion Showman and to the Grand Champion Dairy Goat Showman.

Basis for Judging: a) Condition of Animal 50%; b) Showmanship 50%

#### **DAIRY GOAT SHOWMANSHIP CLASSES**

- 40. Junior Goat Showmanship
- 41. Senior Goat Showmanship

#### **GOATS- MEAT**

- A. Meat goats are goats bred for meat purposes. Does and wethers of any breed will be judged on the merits for meat purposes.
- B. All market goats must have been weighed and tagged by the official small animal weigh-in.
- C. Goats must have milk teeth in place at the time of fair weigh-in. Market goats must be less than 1 year.
- D. Goats must be dehorned or if horned, the horns must be tipped (not less than the diameter of a dime at the end.)
- E. Goats must be slick shorn above the knee and hock. No artificial coloring or powdering will be allowed.
- F. Animals are shown with collars or halter and lead in the class. There will be no bracing allowed.
- G. Meat goats cannot be shown in dairy classes and vice versa.
- H. Market classes will be divided by weight, and breeding classes will be divided by age.
- I. Market goats must weigh a minimum of 70 pounds to sell in premium auction or be eligible for champions.

#### **MEAT GOAT CLASSES**

- 42. Market Goat (wethers and does)
- 43. Breeding Does under 6 months
- 44. Breeding Does 6-12 months
- 45. Breeding Does over 12 months
- 46. Rate of Gain
- 47. Meat Goat Senior Showmanship, 13 and over
- 48. Meat Goat Junior Showmanship, 12 and under

## **HORSE AND HORSEMANSHIP**

- A. No horse or colt may be shown as an individual in more than one breed.
- B. The age of a colt is determined as of January 1 in the year in which it is born.
- C. All stallions, except weanlings, are barred from showing.
- D. Observe show rules and regulations outlined in the 4-H Horse Project Handbook.
- E. Seniors will be first in each class.
- F. Horses will stay in the Horse Barn.
- G. A Horse ID Certificate must be turned in by May 1 to the Extension Office for each horse shown.
- H. The Senior and Junior Champion and Reserve Champion Horse Showmen will return to the ring and compete for the Grand Champion Horse Showman and Reserve Grand Champion Horse Showman.
- I. The Senior Champion Horse Showman and Senior Reserve Champion Horse Showman will qualify for the Round Robin and must show in the Round Robin.
- J. Trophies will be awarded to the Senior & Junior Champion Horse Showmen and to the Grand Champion Horse Showman.
- K. High Point Awards for each age group – to compete for a high point award the exhibitor must:
  - a) Show in a judged halter class (Classes 49-56) &,
  - b) Show in a judged performance class (Classes 57-64) and,
  - c) Show in a timed event (Classes 65-71).
- L. Two Year Old Western Pleasure (Class 56):
  - a) Horses must be 2 year old fillies or geldings owned and/or leased by 4-H/FFA family and in 4-H/FFA member's possession by May 1 of current year.
  - b) 4-H/FFA members must be 14 years old and have been in 4-H/FFA at least one year.

## **HORSE HALTER CLASSES**

- 49. Weanlings
- 50. Yearlings
- 51. Mares, 3 and under

- 52. Mares, 4 and over
- 53. Geldings, 3 and under
- 54. Geldings, 4 and over
- 55. Junior Showmanship (12 and under)
- 56. Senior Showmanship (13 and older)

## **HORSE PERFORMANCE CLASSES**

- 57. Bareback, 13 and older
- 58. Bareback, 12 and under
- 59. Walk-Trot, 5-9
- 60. Two Year Old Western Pleasure
- 61. Western Pleasure, 13 and older
- 62. Western Pleasure, 12 and under
- 63. Western Horsemanship, 13 and older
- 64. Western Horsemanship, 12 and under

## **TIMED EVENT CLASSES**

- 65. Reining, 13 and older
- 66. Reining, 12 and under
- 67. Poles, 13 and older
- 68. Poles, 12 and under
- 69. Barrels, 13 and older
- 70. Barrels, 12 and under
- 71. Trail

## **POULTRY**

- A. Standard breeds and varieties designated by the American Standard of Perfection will be recognized.
- B. In case of hybrids - enter in production class. An exhibit shall consist of three pullets only.
- C. A Grand Champion and Reserve Grand Champion will be selected.
- D. Senate Bill 736 – Poultry Disease Control Act – was passed by the Kansas Legislature and became effective January 1, 1985. The intent and purpose of this act is to outline certain procedures and requirements, as defined in the National Poultry Improvement Plans that must be followed and executed by the different facets of the poultry industry in Kansas in order for the state to obtain a Pullorum-Typhoid Clean status. Section 6 of the law provides that all poultry, exotic, and game birds, including guineas and turkeys and excluding pigeons and waterfowl, going to a public exhibition shall originate from a U.S. Pullorum-Typhoid Clean or equivalent flock or have a negative Pullorum-Typhoid Test within 90 days of the date of the exhibition.

- E. All birds purchased from an U.S. Pullorum-Typhoid Clean or certified clean hatchery need not be tested if proof-of-purchase can be proved within the last two years. This means that poultry exhibited after January 1, 1985, at fairs, shows, or other exhibitions shall have had a negative test for Pullorum-Typhoid Disease on the entire flock (all birds on the premises) within the past 12 months or have a negative test within 90 days of the exhibition. Poultry under four months of age do not require testing. All costs for testing and handling will be paid by the owner.
- F. The Poultry Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- G. The Senior and Junior Champion and Reserve Champion Poultry Showmen will compete for the Grand Champion Poultry Showman and Reserve Grand Champion Poultry Showman.
- H. Trophies will be awarded to the Senior & Junior Champion Showman and to the Grand Champion Poultry Showman.

#### **POULTRY CLASSES**

- 72. Pullets, all breeds except hybrids and crossbreeds
- 73. Cockerel, all breeds except hybrids and crossbreeds
- 74. Exhibition Pen (two pullets and one cockerel, all of same breed)
- 75. Production Pen (three hens)
- 76. Capons, pen of two of one breed
- 77. Ducks, all breeds, pen of two, one male and one female
- 78. Geese, all breeds, pen of two, one male and one female
- 79. Turkeys, all breeds, pen of two, one tom and one hen
- 80. Young Cock Pigeon
- 81. Young Hen Pigeon
- 82. Pigeons, pair

#### **POULTRY SHOWMANSHIP CLASSES**

- 83. Junior Poultry Showmanship
- 84. Senior Poultry Showmanship

#### **RABBITS**

- A. Each rabbit is to be legibly and

permanently tattooed in its left ear for identification.

- B. The Rabbit Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- C. The Senior and Junior Champion and Reserve Champion Rabbit Showmen will compete for the Grand Champion Rabbit Showman and Reserve Grand Champion Rabbit Showman.
- D. Trophies will be awarded to the Senior & Junior Champion Showman and to the Grand Champion Rabbit Showman.

#### **RABBIT CLASSES**

- 85. Junior Doe, under seven months
- 86. Senior Doe, seven months and over
- 87. Junior Buck, under seven months
- 88. Senior Buck, seven months and over
- 89. Doe and Litter

#### **RABBIT SHOWMANSHIP CLASSES**

- 90. Junior Rabbit Showmanship
- 91. Senior Rabbit Showmanship

#### **SHEEP**

- A. Exhibitors must be prepared to show all registration and transfer papers for each animal in breed classes.
- B. At the time of health check-in, all market lambs must be "slick shorn," above the knee and hock joints including the head, before arrival on the grounds. Wool length should not exceed .2 inch. There will be no shearing of market animals or commercial ewes allowed on any part of the grounds after arrival. Touch-up clipping will be allowed. No artificial coloring/use of adhesives is allowed on market lambs.
- C. Animals shown in market class are not eligible for entry in breeding classes.
- D. Classes will be established by weight, as determined by superintendents, County Extension Agent, and Fair Board.
- E. Market lambs must weigh a minimum of 90 pounds to sell in premium auction or be eligible for champions.
- F. First and second place of each class will compete for Grand Champion and Reserve Grand Champion Market Lamb.

## **SHEEP CLASSES**

- 92. Market Lamb
- 93. Rate of Gain
- 94. Breeding Ewe, 1 year and under 2
- 95. Breeding Ewe Lamb, under 1 year
- 96. Commercial Ewe, 1 year and under 2
- 97. Commercial Ewe Lamb, under 1 year

### **Sheep Showmanship Contest**

- A. The Sheep Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- B. The Senior and Junior Champion and Reserve Champion Sheep Showmen will return to the ring and compete for the Grand Champion Sheep Showman and Reserve Grand Champion Sheep Showman.
- C. The Senior Champion Sheep Showman and Senior Reserve Champion Sheep Showman will qualify for the Round Robin and must show in the Round Robin.
- D. Awards will be awarded to the Senior & Junior Champion Showman and to the Grand Champion Sheep Showman.
- E. Basis for Judging: a) Condition of Animal- 50%, b) Showmanship- 50%

### **SHEEP SHOWMANSHIP CLASS**

- 98. Junior Sheep Showmanship
- 99. Senior Sheep Showmanship

### **Shepherd's Lead Contest**

- A. The objective of the Shepherd's Lead division is to present sheep in the most attractive manner, to improve the image of the sheep show, and to give spectators a real opportunity to view well-groomed sheep being shown at halter by attractively dressed contestants wearing wool or wool blends.
- B. The contest is open to any 4-H/FFA member, who exhibits any project at the Fair.
- C. The contestant must lead a lamb or ewe shown in the 4-H/FFA Sheep Show.
- D. The lamb or ewe does not have to be owned by the contestant.
- E. Contestants must furnish their own garment, either purchased or constructed, which should consist of at least 60% wool

- or wool blend exclusive of accessories.
- F. Only one article of clothing has to be at least 60% wool or wool blend, not the entire outfit.
- G. Judging will be based on the attractiveness and suitability of the garment to the contestant, the contestant's artistry, and appearance, and the constant's ability to control and present the sheep at halter.
- H. The objective of the Decorator division is to promote the Sheep Industry, lamb consumption, or wool use through a theme expressed by the decorations on a sheep and the sheep's show person.
- I. The exhibits will be judged on the basis of their perceived effectiveness as a promotional display and on the artistry, attractiveness, and originality of the decoration. The contestant is free to choose the pattern, design, colors, and materials
- J. A brief resume of background and activities of the contestant and a description of the contestant's costume must be turned in at the County Extension Office by 5:00 pm on Friday, July \*\*, 2010.

### **SHEPHERD'S LEAD CONTEST CLASSES**

- 100. Shepherd's Lead
- 101. Decorator Division

## **SWINE**

- A. Pigs farrowed before January 1, 2010 are ineligible to compete in Class 99.
- B. Market hogs must weigh at least 220 pounds and not exceed 280 pounds to sell in the premium auction
- C. Market hogs failing to make the minimum weight limit of 220 pounds or exceeding the weight limit of 280 pounds will be shown as super lightweight or super heavyweight animals. These animals will not be eligible to be shown as champion.
- D. Oil, powder, or other treatment, which may interfere with packer dressing of carcasses, are not permitted.
- E. First and second place in each market class will compete for Grand Champion Market Hog and Reserve Grand Champion Market Hog.

## **MARKET SWINE CLASSES**

102. Market Pig

### **Swine Showmanship Contest**

- A. The Swine Showmanship Contest will be divided into two divisions according to age: Junior (12 and under), and Senior (13 and over).
- B. The Senior and Junior Champion and Reserve Champion Swine Showmen will return to the ring and compete for the Grand Champion Swine Showman and Reserve Grand Champion Swine Showman.
- C. The Grand Champion Swine Showman and Reserve Grand Champion Swine Showman will qualify for the Round Robin and must show in the Round Robin.
- D. Trophies will be awarded to the Senior & Junior Champion Showman and to the Grand Champion Swine Showman.
- E. Basis for Judging:
  - a) Condition of Animal 50%
  - b) Showmanship 50%

### **SWINE SHOWMANSHIP CLASS**

- 103. Junior Swine Showmanship
- 104. Senior Swine Showmanship

## **GENERAL PROJECTS**

### **AEROSPACE**

#### **Astronomy**

- A. 4-H members must be currently enrolled in the 4-H Aerospace Project.
- B. Each exhibitor may enter 1 exhibit per class that has been completed during the current 4-H year.
- C. Telescope should be a kit or original design and should not be more than 2 feet long and must have a stand that is able to hold the telescope, but not be any longer than the telescope.
- D. Educational Exhibits should be creative and must not be any larger than 24" wide x 28" tall. They must be uniform and arranged accordingly.
- E. The report that accompanies the exhibit must be limited to the 4-H Astronomy Exhibit Information Form, which is glued to a 10" x 13" envelope.
- F. Educational Exhibits in 100 words or less

must describe your experience in the aerospace project this 4-H year.

- G. Plans or a photocopy of Telescope must be placed inside the envelope.
- H. Educational Exhibits must have your sources of information placed in the envelope.
- I. 1 or more photographs of the telescope construction and operation are required and must be in the envelope.
- J. Photograph(s) should be mounted on one single sided 8½" x 11" page.
- K. A short summary of when and where the telescope was used must be in the envelope.
- L. For original design telescopes, describe in summary how it was tested for accuracy
- M. Telescope Exhibit must be uniformly painted, smoothly finished, - may have decals applied smoothly, - and must be properly assembled.
- N. Beginner kits and pre-finished telescopes requiring no painting are not acceptable.

### **ASTRONOMY CLASSES**

- 105. Telescope made from kit or original design – Include plans
- 106. Educational Exhibit

#### **Robotics**

- A. 4-H member must be currently enrolled in the 4-H Aerospace Project.
- B. Each exhibitor may enter 1 robot that has been constructed during the current 4-H year.
- C. Each robot must be able to stand or sit freely by itself without extra supports.
- D. The robots dimensions must be no larger than 2 feet wide x 2 feet deep x 2 feet high.
- E. The report that accompanies your 4-H robot exhibit must be limited to the 4-H Robotics Exhibit Information form, which can be obtained at the Extension Office. This completed form must be rubber cemented onto the front of a 10' x 13' envelope
- F. Each exhibitor is required to include a copy of their robot's construction plans (photocopies are acceptable) with their exhibit, placed in the envelope.

- G. Each exhibitor is required to include at least 2 photographs of their robot. One photo must show the exhibitor in a construction phase of the robot and one photo must show the robot during an actual time of operations.
- H. Photographs must be mounted on an 8 ½ " x 11" page and be placed inside the envelope.
- I. All electronic components of the robot must be adequately covered or concealed with a protective enclosure.
- J. Robots that include weaponry for the purpose of causing physical harm to another robot will be disqualified.
- K. Robots must be powered by electricity, battery, water, or solar source.
- L. Any robots powered by fossil fuels, flammable liquids will be disqualified.
- M. Each robot must be able to move forward and backward a minimum of 4 feet.
- N. Each robot must be able to cross over a 4"-12" high obstacle.
- O. Creativity will be strong criteria in judging the "Robot designed by exhibitor" classes.
- P. All robots must have an on/off switch for operation.
- Q. The following should be typed on a separate piece of paper:
  - \*4-H Robot Exhibit Information Form
  - \*Name of Robot
  - \*Robot Data: height, width, length, weight; energy source(s); date(s) of construction; approximate number of hours spent in planning/construction phase
  - \*Explain in 1-2 sentences how you provided leadership for the Robotics project
  - \*Describe your experiences in constructing this robot
  - \*Include the successes and frustrations you encountered
  - \*Describe how you set up and operate your robot
  - \*Name, Club, Years in Project, and Your Age

## **ROBOT CLASSES**

### **ROBOT DIVISION A (suggested ages 7-13)**

- 107. Robot made from a store bought kits – include construction plans
- 108. Robot designed by exhibitor – include

original construction plans (May not be mere modifications of existing robot kit/plans)

### **ROBOT DIVISION B (suggested ages 14 and older)**

- 109. Robot designed by exhibitor – include original construction plans (May not be mere modifications of an existing robot kit/plans)

### **ROBOT DIVISION C (for all 4-H'ers enrolled in aerospace)**

- 110. Robot designed by 2 or more 4-H Aerospace program members – include original construction plans (May not be mere modifications of an existing robot kit/plans)

\*This class is designed to encourage teamwork among individuals and/or 4-H clubs to build a robot from initial design to the finished product. This will take brainstorming, organization, and cooperation of an entire team.

## **Rocketry**

The Kansas 4-H Rocketry program is designed to allow 4-H members to explore aerospace through rockets of various sizes. As defined by the National Association of Rocketry (NAR), a scale model is "any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, & flight performance." (NAR "Pink Book" 50.1 4-1) In Kansas 4-H a high powered rocket is defined as a rocket that meets any of the following criteria:

- a) Is 2 inches or greater in diameter (not including fins) and taller than 3 feet (36 inches), OR
- b) Weighs more than 1.5 pounds (24 ounces) without engines, OR
- c) Uses an "E" engine or larger to launch, OR
- d) The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds of thrust

NAR refers to the National Association of

Rocketry and its governing board.

Adult supervision is defined as being under the direct supervision of someone 18 years of age or older.

High power certification is defined as having successfully completed a certification program for high powered rocketry through either NAR or TRIPOLI and maintaining that certification.

**General guidelines:**

- A. Each exhibitor may enter up to two rockets that have been constructed during the current year. If two rockets are entered, one rocket must be a "kit" and the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class. To exhibit in this division, the rocket must have been flown. Support rods must not extend past the tip of the highest nosecone on the model. Support rods must remain in the upright position, do not angle. No model may be submitted on a launch pad.
- B. 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.
- C. Plans (or a photocopy) must be placed inside the envelope. This includes original design rockets. If a rocket kit has been modified structurally, notations need to be given that indicate the changes made. One or more photographs of the rocket at the launch site are required. Photographs showing the rocket at the moment of ignition are preferred. Photographs should be mounted on one side of an 8 ½" x 11" page.
- D. For a rocket entered in the original design classes, one extra page of photographs may be added to show unusual construction or other important features. Describe in the summary how the model was tested for stability prior to flying.
- E. The altitude achieved by the model is to be determined using a method other than estimation. Examples of accepted methods include altimeter, computer software, range finders, etc.

**General Construction Guidelines:**

- A. Angles of fins must fall within a plus or minus 2 degree variation using an approved fin alignment guide (such as DGD031989)
- B. Exhibits must be uniformly painted, smoothly finished, and have decals applied smoothly. Fins should be rounded or streamlined. Fins and body tubes are to be sealed to eliminate the appearance of body grooves and wood grain. Any seams on plastic parts are to be sanded smooth. The rocket is to be properly assembled. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model. The nose cone is to fit snugly but still allow for easy removal.
- C. Models may not be judged based on their paint scheme, with the exception of rockets that fit the definition of a scale model. They may be judged based on the paint scheme. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the model from one ribbon placing to another.
- D. Flight damage is to be documented by the participant. The judging of flight damage is to be secondary to all other aspects of the model and only then may it even be considered.
- E. Beginner kits with prefabricated fin assemblies and pre-finished rockets requiring no painting are not acceptable, and will be given a participation ribbon.
- F. Engines and igniters are not permitted with the exhibit.
- G. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
- H. Multi-stage rockets can be flown using just the final stage and be considered fully flown.

**Rocketry Guidelines:**

- A. 4-H members must be currently enrolled in the 4-H Aerospace program to exhibit in this division.
- B. Each rocket must be able to stand freely by itself or be supported by a solid base, not to exceed 3/4" thick and 8" square.

**MODEL ROCKET CLASSES**

ROCKETRY DIVISION A (suggested ages 7 to 12)

- 111. Rocket made from kit
- 112. Rocket designed by exhibitor- not merely a modification of an existing kit. Include original plans.

ROCKETRY DIVISION B (suggested ages 13 and older)

- 113. Rocket made from kit
- 114. Rocket designed by exhibitor – not merely a modification of an existing kit. Include original plans

ROCKETRY DIVISION C (suggested ages 7 and older)

- 115. Rocket designed by 2 or more exhibitors – not merely a modification of an existing kit. Include original plans.

\*This class is designed to encourage teamwork among individuals and clubs to work on a rocket from initial design to the finished product.

### High Powered Rocketry

- A. To allow for the improved safety and judging of rockets that meet the requirements set forth below.
- B. 4-H member must be currently enrolled in the 4-H Rocketry Program and be 15 years of age by January 1<sup>st</sup> of current year.
- C. High power rockets may be displayed without a supporting stand, but if a supporting stand is used, it is not to exceed  $\frac{3}{4}$  inches thick and 8 inches square.
- D. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this class.
- E. All rockets in this class are to be launched under adult supervision.
- F. If a rocket is launched using an engine(s) that has 160.01 (“H” engine or equivalent amount of smaller engines) Newton-seconds or larger, adult supervision must be provided by an individual having high power certification.
- G. If according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to

be attached to the high power information form.

- H. In addition to the information packet completed for all rockets, a high power information form is to be completed and placed inside of the information packet.
- I. If a safety violation is noted by the judges, superintendents, or other staff – the exhibitor’s rocket, at the judge’s discretion, will receive a participant ribbon and all information necessary will be given to the NAR or TRIPOLI for investigation and possible revocation of membership.

### HIGH POWER ROCKETRY CLASSES (for members 15 years and older)

- 116. High power rocket made from a kit or from scratch

## CLOTHING & TEXTILES

### Clothing Construction

- A. All work must be done by the 4-H/FCCLA member in the current year.
- B. Garments worn prior to the fair should be laundered.
- C. An exhibitor may enter only four exhibits in the phase they are enrolled in.
- D. Labels must be typewritten or printed on a 3 x 2 inch piece of cloth sewed to the neckband, back of skirt or belt band in each garment.
- E. Label should contain class, club, name and address.
- F. Labels are available at the Extension Office.
- G. Care labels are recommended on garments – ask for them when purchasing fabric.
- H. Pre-cut kits are acceptable for all clothing classes
- I. Educational Classes
  - \*Share with others what you have learned in this project
  - \*If a poster, it must not be larger than 22 x 28 inches long – may be a notebook or other display
  - \*Total display space must be no more than 12 inches high x 12 inches deep and 18 inches long
  - \*NO card table displays are allowed
  - Name and county must be clearly

marked on educational exhibits

If a member constructs a garment for the Shepherd's Lead and Decorator Division of the Fair, they will be allowed to wear the garment during the Shepherd's Lead and Decorator Division competition.

All clothing exhibited will have been placed purple, blue, red, white groups in preliminary judging.

After all individual construction judging, the judge will review all purple garments.

The 4-Her is responsible for leaving their garment to be judged.

The 4-Her is also responsible for taking the garment home with them after judging and entering it for display at fair on Sunday, July 24<sup>th</sup> by noon at the 4-H Building.

If deserving, the following placing will be awarded

\*Junior Clothing Construction Champion and Reserve Champion

\*Senior Clothing Construction Champion and Reserve Champion

### **CLOTHING CONSTRUCTION CLASSES**

#### **CLOTHING LEVEL I (Suggested ages 7-8)**

117. An article, garment or outfit constructed by exhibitor enrolled in this level

118. Educational exhibit prepared by exhibitor enrolled in this level

#### **CLOTHING LEVEL II (Suggested ages 9-11)**

119. An article, garment or outfit constructed by exhibitor enrolled in this level

120. Educational exhibit prepared by exhibitor enrolled in this level

#### **CLOTHING LEVEL III (Suggested ages 12-14)**

121. An article, garment or outfit constructed by exhibitor enrolled in this level

122. Education exhibit prepared by exhibitor enrolled in this level

#### **CLOTHING LEVEL IV (Suggested ages 15-19)**

123. An article, garment or outfit constructed by exhibitor enrolled in this level

124. Education exhibit prepared by exhibitor enrolled in this level

### **Fashion Revue**

A. Girls and boys must be enrolled clothing members in the current 4-H year.

B. 4-H'ers must participate in the Public Review & exhibit the garment at the Fair to get premium & ribbon.

C. Each 4-H'er will be required to fill out an evaluation scorecard and cost per wear sheet for each entry.

### **Constructed Fashion Revue**

A. All of the above under Fashion Revue apply.

B. An exhibitor may make only four entries in the level in which he/she is enrolled.

C. Majority of the outfit must be constructed and modeled by the 4-H member who made the garment/outfit.

D. Everything which is commonly considered, as an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.)

E. A sweater, blouse and shirt that is not worn as an outer garment can be purchased or made and must be so stated.

F. If deserving, the following placing will be awarded

\*Junior Constructed Revue Champion and Reserve Champion

\*Senior Constructed Revue Champion and Reserve Champion

### **CONSTRUCTED GARMENT REVUE CLASSES**

#### **CLOTHING REVUE LEVEL I**

125. An article, garment or outfit constructed by exhibitor enrolled in this phase

#### **CLOTHING REVUE LEVEL II**

126. An article, garment or outfit constructed by exhibitor enrolled in this phase

#### **CLOTHING REVUE LEVEL III**

127. An article, garment or outfit constructed by exhibitor enrolled in this phase

#### **CLOTHING REVUE LEVEL IV**

128. An article, garment or outfit constructed by exhibitor enrolled in this phase

### **Buymanship Fashion Revue**

- A. All of the above under Fashion Revue apply.
- B. 4-H'ers must be enrolled in the Clothing Buymanship project and must have selected all clothing worn for the contest.
- C. A member may enter only four outfits.
- D. If a member buys a garment for the Shepherd's Lead and Decorator Division of the Fair, they will be allowed to wear the garment during the Shepherd's Lead and Decorator Division competition.
- E. If deserving, the following placing will be awarded
  - \* Junior Buymanship Champion and Reserve Champion
  - \* Senior Buymanship Champion and Reserve Champion

### **BUYMANSHIP GARMENT REVUE CLASSES**

#### **SPORTSWEAR (active wear)**

- 129. Male Junior
- 130. Male Senior
- 131. Female Junior
- 132. Female Senior

#### **CASUAL CLOTHES (school clothes)**

- 133. Male Junior
- 134. Male Senior
- 135. Female Junior
- 136. Female Senior

#### **DRESS CLOTHES (church, party clothes)**

- 137. Male Junior
- 138. Male Senior
- 139. Female Junior
- 140. Female Senior

### **ELECTRIC**

- A. Only those who have met requirements of the electric project are eligible to exhibit in this division.
- B. No exhibitor may enter more than one article in each class.
- C. Articles may have been used, but if so, should be cleaned before exhibiting.
- D. Standards for judging Kansas 4-H Electric Project will be following in placing the classes.
- E. All exhibits should be operable, if there is any action involved, so that the performance may be checked. If

instructions are needed to operate the exhibit, they should be attached.

- F. A wire diagram is to be attached to the exhibit. Designate the phase.
- G. If deserving, a Champion and Reserve Champion will be awarded.

### **PHASE I AND II ELECTRICITY CLASSES**

- 141. Lighting, original construction
- 142. Lighting, kit construction
- 143. Motor application, original construction
- 144. Motor application, kit construction
- 145. Wiring, original construction
- 146. Wiring, kit assembled construction

### **PHASES III AND IV ELECTRICITY CLASSES**

- 147. Heating, original construction
- 148. Heating, kit assembled construction
- 149. Lighting, original construction
- 150. Lighting, kit assembled construction
- 151. Motor application, original construction
- 152. Motor application, kit assembled construction
- 153. Wiring, original construction

### **PHASES V AND VI ELECTRICITY CLASSES**

- 154. Cooling and Ventilation, original construction
- 155. Electronics, original construction
- 156. Electronics, kit assembled construction, functional items
- 157. Heating, original construction
- 158. Heating, kit assembled construction
- 159. Lighting, original construction
- 160. Lighting, kit assembled construction
- 161. Motor application, original construction
- 162. Motor application, kit assembled construction
- 163. Wiring, original construction

### **ENTOMOLOGY**

- A. A 4-H member may choose to exhibit in the Collection or Educational Class for each phase or both.
- B. Individual entries are to be placed in Plexiglas covered boxes 18" x 24" x 3" (maximum) -- See the specific phase for box and specimen number limitations

- C. Each exhibitor is required to identify each box by placing an identification label bearing exhibitor's name and county and the class. One label goes in the upper left corner of the box (inside), and the other on the back of the box (outside).
- D. The number of orders, specimens and families, where required, must be included on the exhibitor's box identification label.
- E. Emphasis in judging will be placed on the overall variety of Kansas insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens and overall arrangement and appearance of the collection.
- F. For each collection class, two labels will be centered on the pin beneath each specimen. First, the common name label and second, the date/locality label.
- G. Educational classes are limited to one standard box and a maximum of 150 specimens.
- H. Title of the exhibit should be indicated inside the box.
- I. Purpose of the project is to learn more about the importance, life cycles, biology, ecology, diversity, etc. of insects and related Arthropods.
- J. Subject matter can be as varied as the animals themselves.
- K. If deserving, a Champion and Reserve Champion Entomology will be awarded.

### **ENTOMOLOGY CLASSES**

- 164. Introductory Entomology
  - a) Suggested for ages 7 to 9 or beginners of any age.
  - b) Display boxes: 2 cigar boxes (lids removed and each box covered with a clear plastic wrap) Cigar boxes should be 2 x 6 x 8 inches
  - c) Number of species: 15 minimum, 30 maximum.
  - d) Number of orders: 6 minimum. Labels to the insect orders are required and must be pinned to the bottom of the box(s).
  - e) Specimen labels: a date/locality label is required on each specimen. This label is centered on the pin beneath

- the insect.
- f) Not eligible for the State Fair
- 165. Beginning Entomology
  - a) Suggested for 10-12 year olds
  - b) Collection-Display in one standard box
  - c) A minimum of 50 and a maximum of 150 species representing 8 orders.
  - d) Specimens should be grouped according to order
  - e) Order labels should be pinned to the base of the box
  - f) Members can exhibit in this class a maximum of 3 years, or until they receive a blue or purple ribbon in the beginning phase at the Kansas State Fair; whichever comes first.
  - g) Members should general be encouraged to move on into Intermediate after one good year in the Beginning phase.
- 166. Beginning Education Exhibit
- 167. Intermediate Entomology
  - a) Suggested for 13-15 year olds
  - b) Display a minimum of 100 and a maximum of 300 insects representing at least 10 orders
  - c) Two standard boxes can be used
  - d) All specimens should be grouped to order; in addition, all insects in the orders of Orthoptera, Hemiptera, Homoptera, Coleoptera, Diptera, and Hymenoptera are to be identified to family.
  - e) Families represent subdivisions of order groupings and family labels will be pinned to the bottom of the box to represent subdivisions of the appropriate order.
  - f) Members can exhibit in this class a maximum of 3 years or until they receive a blue or purple ribbon in the Intermediate phase at the Kansas State Fair
- 168. Intermediate Educational Exhibit
- 169. Advanced Entomology
  - a) Suggested for 16-18 year olds
  - b) Collection-Display a minimum of 150 and a maximum of 450 insects representing at least 12 orders.
  - c) Three standard boxes can be used

- d) Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase.
  - e) Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained.
  - f) All butterflies appearing in the collection should be labeled with the correct common name.
  - g) Members can exhibit in the advanced phase until a purple ribbon is received at the Kansas State Fair.
  - h) Members can continue to exhibit in the Educational Class
170. Advanced Educational Exhibit

### **FIBER ARTS**

- A. Labels: a label containing name, address, county, and class shall be on a 3 x 2½" piece of cloth sewn to the article on the underneath side near a corner or edge. For garments, attach ID label to the front left shoulder seam, or left side waistband, as if you were wearing the garment, or to the lower left corner of flat articles.
- B. A member may enter only four exhibits in each class at the Trego County Fair. State Fair allows only one exhibit per person. If 2 purple ribbons are awarded, 4-H'er must choose which exhibit will go to State Fair.
- C. When exhibiting articles which are normally worn as a pair, both articles must be shown together – fastened together securely with yarn.
- D. The 4-H'er may attach an index card, no larger than 3"x5", with the project to give the judge any information which the 4-H'er thinks would be helpful for the judge to know. Explain whether you created the fabric for a knitted article by hand, or by knitting machine. Explain if the exhibit contains any recycled materials, or is made of at least 90% wool.
- E. All exhibits which need to be hung MUST have a wire or saw tooth hanger attached. (no string or tape)
- F. If deserving, a Champion and Reserve Champion will be awarded in each of the

following areas: knitting, crochet, needle arts, patchwork & quilting, rug making, spinning, weaving, ethnic arts, and macramé.

### **FIBER ARTS CLASSES**

- 171. Crochet, an article
- 172. Knitting, an article made either by hand or by knitting machine
- 173. Needle Arts, an article created by hand using any of the following techniques: embroidery, needlepoint, candle wicking, crewel, lacework, appliqué
- 174. Patchwork & Quilting, an article
- 175. Rug Making, a rug
- 176. Spinning, a skein
- 177. Weaving, a woven article
- 178. Ethnic Arts, an article
- 179. Macramé, an article

### **FOODS & NUTRITION**

#### **Food Preparation**

- A. An exhibitor must enter in the level in which they are enrolled.
- B. The recipe must be attached to entry at judging time.
- C. Foods Level I, II, III, & IV members may enter five different type items in one class, but no more than five entries per level will be accepted – this includes educational exhibit and preserved foods.
- D. Place baked products on sturdy paper plates or covered cardboard to fit the size of the product.
- E. Self-sealing bags are preferred to cover products.
- F. All unfrosted layer, chiffon, angel food, and sponge cakes are to be exhibited in an upright position with crust showing, except for those cakes made with special designs such as bundt cakes. These should have the top crust side down.
- G. An exhibit consists of 3 of a kind for small items (cookies, rolls, etc.), 1 cup for mixes, etc., and 1 of a large item (cake, bread, etc.)
- H. Place a food label on the bottom of plate or cardboard. These labels are obtainable from the Extension Office. The label should contain: Name of Product, and Exhibitor's Name, Address, Class

Number, and Club

- I. Judging for all foods will be done by consultation.
  - J. No food entries will be accepted before 9:00 am on July 21, 2008, except in special circumstances where the exhibitor cannot be present –please notify the Extension Office if this is the situation by July 11<sup>th</sup> at 5:00pm.
  - K. Selected exhibits will remain on display throughout Fair week.
  - L. 4-H'ers are encouraged to use whole grain flours, fruits, nuts, etc.
  - M. For food safety purposes any food with custard and cream cheese fillings and frostings, flavored oils, "canned" bread or bread or cakes in a jar, or any food requiring refrigeration will not be accepted. Refer to K-State Research & Extension publication, "Food Safety Guidelines."
  - N. Food Gift Package and/or Specialty Food Product: No alcoholic beverages will be accepted. A good gift packed must contain at least 3 different good items (prepared for human consumption), made by the 4-H'er, in a suitable container no larger than 18"x18"x18". Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. Attach a sheet with the answer to these questions: a) what is the intended use, b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not as an educational exhibit, and is a state fair class.
  - O. Educational Exhibits: can be a poster, notebook or other display showing and describing something learned, a project activity done, a food & nutrition community service program, etc. Should relate to things done in the project in which the member is enrolled. Poster will be judged with 60% on nutrition information and 40% on poster appearance. If entry is a poster, it must not be larger than 22"x28". If a display is used, maximum size is a 2'x3' tri-fold display board. Name and county must be clearly marked on exhibit.
- P. Definition of Molded Cookies: a) Dough should be rolled into balls or thin rolls between palms of hands, b) it may be chilled before shaping, c) dough should be placed on cookie sheets and baked as shaped or may be flatted with the bottom of a glass, which has been dipped in flour or sugar, d) fork times may also be used to make a criss-cross design.
  - Q. Definition of Refrigerator Cookies: a) dough should be shaped into long, smooth rolls of the size specified in the recipe, b) refrigerate dough until it is firm enough to slice
  - R. Definition of Rolled Cookies: a) dough should be thoroughly chilled before handling, b) roll out dough to desired thickness, c) cut designs out and transfer to cookie sheets
  - S. Definition of Non-Perishable Foods: need not be kept in a refrigerator.
  - T. Best Flop Basis of Judging: a) 4-H'ers explanation of why food item is a 'flop', b) one entry per 4-H member
  - U. Best Flop classes are NOT eligible for State Fair.
  - V. If deserving the following places will be awarded
    - \* Junior Champion and Reserve Champion
    - \* Senior Champion and Reserve Champion
    - \* Best Bread Exhibit

### **Preserving Food**

- A. Recommended method of processing must be used.
- B. Open kettle processed foods will not be accepted.
- C. Pickles and sweet spreads must be finished by the water bath process.
- D. The label must include the canning method used.
- E. Exhibits must be sealed in clean standard jars, half-pint, pint, etc., with two-piece lids.
- F. Jars must be sealed when entered.
- G. The jar exhibited must be labeled with uniform label placed one inch from the

base of jar (one jar per entry) and must not cover brand name of jar.

- H. Label may be obtained from Extension Office.
- I. Place dried food in a small jar or clear plastic bag, or other “see through” container. Suggested amount: 1/3 to 1 cup, or 3 to 4 pieces per exhibit.

#### **FOODS LEVEL I CLASSES (suggested ages 7-8)**

- 180. Best Flop
- 181. Non perishable food product or similar recipe made in Level 1, example – snack mix, muffins, drop cookies
- 182. Educational Exhibit
- 183. Preserved or Dried Food

#### **FOODS LEVEL II CLASSES (suggested ages 9-11)**

- 184. Best Flop
- 185. Non-perishable food product or similar recipe made in Level II, example – cookies, fruit leather, snack mix, cake, quick bread
- 186. Educational Exhibit
- 187. Preserved or Dried Food

#### **FOODS LEVEL III CLASSES (suggested ages 12-14)**

- 188. Best Flop
- 189. Non-perishable food product or similar recipe made in Level III, example – bundt cake, quick breads, yeast breads, dried food, fruit pie
- 190. Educational Exhibit
- 191. Preserved or Dried Food

#### **FOODS LEVEL IV CLASSES (suggested ages 15-19)**

- 192. Best Flop
- 193. Non-perishable food product or similar recipe made in Level IV, example – International foods, yeast breads, pies, dried food, specialty cakes
- 194. Educational Exhibit
- 195. Preserved or Dried Food

#### **Recipe Box**

- A. Not considered as one of the 5 entries per level
- B. Open to all 4-Hers enrolled in Foods & Nutrition

#### **RECIPE BOX CLASS**

196. Recipe Box

#### **Commissioner's Cookie Jar**

- A. Open to all 4-H'ers enrolled in Foods & Nutrition.
- B. Jar must be a wide-mouth clear -1 gallon jar.
- C. Jar may be decorated as attractively as desired, but the cookies must be visible.
- D. Container must be completely full with not less than 4 and not more than 9 different cookies made from scratch.
- E. Each cookie should be individually wrapped with clear plastic wrap to keep them from sticking together.
- F. Bring one sample of each cookie in a small box and identify each, so the judge will not need to open the jar.
- G. The box of cookies will not be returned. Judging is based on: 50% jar and 50% cookies
- H. The Grand Champion Cookie jar will be presented to the Commissioners before the Livestock/Food Auction
- I. If deserving, a Grand and Reserve Champion will be awarded

#### **COMMISSIONER'S COOKIE JAR CLASS**

197. Commissioner's Cookie Jar

#### **FORESTRY**

- A. All exhibits are to be mounted on an 8" x 11" heavy stock paper and placed in loose-leaf binders.
- B. Magnetic or adhesive filler sheets for photographic prints are recommended.
- C. Twigs and fruit collections may be exhibited in whatever manner you choose.
- D. Maximum exhibit size 2" x 3".
- E. Name, Club, Age and Year in Project should be on front cover.
- F. Prepare a label and place it in the lower right hand corner of the page. Label should include proper common name as listed in the 4-H Bulletin 34 - "List of Native Kansas Forest Trees", location (county) where collected, and the date (day, month, year) collected.
- G. Leaves should be identified with an appropriate label located near the leaf on

the same page. These labels should include proper common name as listed in the 4-H Bulletin 334 - "List of Native Kansas Forest Trees", location (city and/or county) where collected and date (day, month, year) collected

- H. Divide specimens into the following 2 sections: 1) Native Kansas Trees and 2) Non-native Trees
- I. Exhibit only in level enrolled
- J. New specimens are those specimens collected during the current 4-H year
- K. Have samples groups according to the year – such as "old", "previous" and "new"
- L. Variations of varieties do not count as different species or specimens
- M. If deserving, a Champion and Reserve Champion will be awarded

#### **DIVISION A- JUNIOR 4-H FORESTER KNOWING TREES AS INDIVIDUALS CLASSES**

Exhibit one complete leaf where possible. Where the leaf is too large, exhibit as much of terminal portions as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion comes from.

- 198. BEGINNING (Choose A or B)
  - a) Exhibit a minimum of 10 different leaves from native Kansas Trees collected within the year.
  - b) Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas Trees.
  - c) Exhibit a minimum of 5 native Kansas Trees showing leaf, twig, and fruit from each species collected.
- 199. INTERMEDIATE (Choose A or B)
  - a) Exhibit a minimum of 20 different leaves (including new specimens) from native Kansas Trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas Trees.
  - b) Exhibit a minimum of 10 native Kansas Trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.
- 200. SENIOR (Choose A or B)

- a) Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas Trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas Trees.
  - b) Exhibit a minimum of 10 native Kansas Trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.
- 201. ADVANCED (Choose A or B)
    - a) Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas Trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas Trees.
    - b) Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig, and fruit specimens.

#### **HOW A TREE GROWS CLASS**

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

#### **TREE APPRECIATION CLASS**

- 203. Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor's selected tree. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell about the tree you have selected. Junior Forestry Record P-1089 is the reference for this project.

#### **DIVISION B- SENIOR 4-H FORESTER GROWING AND PROTECTING TREES**

- 204. Display required project notebook telling about project and pictures

before, during, and after planting seedlings.

#### **TREE CULTURE**

205. Display required project notebook showing your project work and include pictures of before, during, and after woodlot improvement.

#### **HOW FORESTS SERVE US**

206. Display collected wood samples (all or partial) and 500 word essay. Wood sample display to be mounted on poster board or any stiff material no larger than 2' wide x 3' wide high. Essays should be displayed in a covered binder.

#### **EDUCATIONAL/CREATIVE EXHIBIT**

207. Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection, box, etc.) given a maximum size of 2' x 3'. Care should be taken to use durable materials that will withstand Fair conditions. This is a good class to exhibit an unusual collection.

#### **GEOLOGY**

- A. The exhibit shall be displayed in a Plexiglas covered box, 18 x 24 x 3 inches. A label should be placed inside the box in the upper left-hand corner showing name, county, and number of specimens.
- B. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep.
- C. Specimens should be labeled with the number of the specimen, date collected, specimen name or description, and the locality where collected.
- D. Specimens should be mounted in the box by proper groups: rocks, mineral, fossils.
- E. Out-of-state specimens may be exhibited in a marked section of the display, but they are not to comprise the major portion of the exhibit. **OUT –OF-STATE SPECIMENS WILL NOT COUNT IN THE MINIMUM NUMBER FOR THE CLASS, NOR CONSIDERED IN JUDGING.**
- F. If deserving, a Champion and Reserve Champion will be awarded.

#### **GEOLOGY CLASSES**

208. Display at least 15 different rocks, minerals, or fossils
- a) Limited to one exhibit box – 18 x 24 x 3 inches with Plexiglas cover
  - b) Only those exhibiting at Fair for the first time may enter this class
  - c) Exhibitor may also exhibit lapidary collection
209. Display at least 30 different rocks, minerals, or fossils – at least five of each
- a) Limited to one exhibit box 18 x 24 x 3 inches with Plexiglas cover
  - b) This class open to those exhibiting either first or second time at Fair
  - c) Exhibitor may also exhibit lapidary collection.
210. Display at least 45 rocks, minerals, or fossils – at least 5 of each
- a) More than one specimen of the same kind of rock or minerals or species of a fossil may be exhibited if this duplication represents different geological formations. For example: selenite and anhydrite are both gypsum minerals, but represent different geological conditions. Also, Fort Hays limestone and Fort Riley limestone would qualify as two different specimens. Like wise, Brachiopods from tow different geological formations would qualify. Specimen label must show this distinction (Fort Hays limestone, not just limestone; Chonetes Brachiopod from Oketo Shale, not just Brachiopod or Chonetes Brachiopod
  - b) Exhibit limited to boxes 18 x 24 x 3 inches with Plexiglas cover.
  - c) Class limited to those who have exhibited previously in classes 208 or 209 above.
  - d) Exhibitor may also exhibit lapidary collection.
211. 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, variation on one kind of rock or Indian artifact.

- a) Exhibit limited to 4 feet of table space or to no more than two exhibit boxes 18 x 24 x 3 inches with Plexiglas cover.
- b) Exhibitor may show in this class regardless of number of times he/she has exhibited at the Fair or whether exhibitor has entries in above classes.
- c) Exhibitor may also exhibit lapidary collection

### **LAPIDARY CLASSES**

- 212. Tumbling
  - a) For those exhibiting tumbling first time
  - b) Display at least 20 different tumbled rocks or minerals.
  - c) One exhibit box 18 x 24 x 3 with Plexiglas cover
  - d) Exhibitor may also exhibit geology collection
- 213. Exhibit a lapidary exhibit of 15 rocks, minerals, or fossils that will cut or polish
  - a) Five of the specimens must be collected by the member from locations in Kansas; the rest of the specimens can be obtained from any source, including locations outside of Kansas.
  - b) Label - giving identification of specimen and county where collected, or state and county of origin for non-Kansas specimens
  - c) Give lapidary treatment to at least four of the specimens; Lapidary treatment may consist of tumbling, polishing, and end or face, or flat lapping.
- 214. Exhibit a lapidary exhibit of 20 rocks, minerals, or fossils that will cut or polish
  - a) Five of the specimens must be collected by the member from locations in Kansas; the rest of the specimens can be obtained from any source, including locations outside of Kansas
  - b) Label – giving identification of specimen and county where collected, or state and county of origin for non-Kansas specimens
  - c) Give lapidary treatment to at least six of the specimens

- d) Lapidary treatment may consist of tumbling, polishing, an end or face, or flat lapping
- e) Make two cabochons of any shape or size
- 215. Silversmithing
  - a) Display at least 3 different mounts with polished gemstones or minerals mounted
  - b) Gemstones or minerals must be different
  - c) Limited to one exhibit box 18 x 24 x 3 inches with Plexiglas cover
  - d) This class is open to those exhibiting either first or subsequent times.
  - e) Exhibitor may enter in other lapidary classes or in geology classes

### **HOME ENVIRONMENT**

- A. Articles may have been used before exhibition, but if so, they should be carefully laundered before exhibiting.
- B. Label all articles with a 1 x 3" piece of white cotton tape, sewn to the underneath side near corner or edge, or paste on as in the case of furniture.
- C. Label to contain name, article and class number of 4-H member.
- D. Exhibitor must exhibit at the fair to receive premium and ribbon.
- E. Single exhibits shall be made by the member and cannot be a part of the group entry.
- F. All group exhibits shall be accompanied by a story in which the members tell about the project: the room selected, the long term plan for the improvement of the room, improvement made this year and how they were made, and a cost record of improvement made to date.
- G. Judging shall be based on: a) Plan and Story, b) Use of Design, c) Use of Color, d) Selection (workmanship and/or choice).
- H. Exhibitor must provide own card table or material needed to use as a display case for showing entry.
- I. All exhibits will consist of 3 to 5 articles, unless otherwise stated.
- J. Articles in single exhibits may not be used in group exhibits

- K. If deserving, a Champion and Reserved Champion will be awarded

#### **SINGLE HOME ENVIRONMENT CLASSES**

216. Single Exhibit. An article made or refinished by the 4-H member for the home. Attach a 3"x5" index card explaining how the item was made or refinished and costs involved.
217. Notebook
218. Poster

#### **GROUP HOME ENVIRONMENT EXHIBITS**

(group exhibits are NOT State Fair classes)

219. Bathroom
220. Bedroom
221. Living Room
222. Recreation or Family Room
223. Any Other Room

#### **PHOTOGRAPHY**

- A. Black and white and color photographs may be exhibited in all classes.
- B. Each exhibitor will be limited to five entries, in addition to a notebook.
- C. Exhibitors may enter only in classes for unit in which enrolled this year.
- D. All photos must be no larger than 8 x 10 inches and no smaller than 7 x 9 inches
- E. Photos are to be mounted across the 11-inch dimension of an 11 X 12 ½ inch studio mount.
- F. The top edge of the print must be 1 inch below the top of the mount.
- G. A permanent mount must be made using photographic dry mounting tissue or equivalent.
- H. Remove the white border from the enlargement before mounting
- I. No white data slip is to be used, nor mounted.
- J. The exhibitor entry form must be completed.
- K. The entry form is to be taped to the front lower left corner, so it can be flipped to the back.
- L. No lettering will be permitted on the mount, or on the picture.
- M. No underlays or borders are to be used.
- N. Each exhibitor's name and address should be written on the back of the mount.
- O. Photographs exhibited must be the result

of the current year's project work by the 4-H member. Photos must be taken by the 4-H Member (exhibitor).

- P. If deserving, a Champion and Reserve Champion will be awarded

#### **PHOTOGRAPHY CLASSES**

224. For members enrolled in Unit I
225. Digital Photograph, Unit I members
226. For members enrolled in Unit II
227. Digital Photograph, Unit II members
228. For members enrolled in Unit III
229. Digital Photograph, Unit III members
230. Photography Notebook (Not a State Fair Exhibit)

#### **PLANT SCIENCE**

- A. These exhibits must be grown by exhibitor.
- B. A 4-H/FFA member is limited to a total of:
- a) Five (5) entries in Crops, and
  - b) Six (6) entries in Vegetables, and
  - c) Six (6) entries in Flowers.
- C) Only products in the raw state shall be exhibited.
- D. Canned products shall not be exhibited.
- E. If deserving, a Champion and Reserve Champion will be awarded in each area: crops, vegetables, and flowers.

#### **Farm Crops**

- A. Exhibits must have been produced in current crop year.
- B. Each entry shall be identified with name or number of variety.

#### **FARM CROP CLASSES**

231. Grain sorghum, 10 heads
232. Forage Sorghum – exhibit to consist of entire plant – no roots
233. wheat, one gallon
234. Alfalfa Hay, 1 flake
235. Other Crop

#### **Vegetables**

- A. For information on vegetable preparation consult "Exhibiting and Judging Fruits and Vegetable", KSU Ext. Publication XC 405
- B. Shelled vegetables should not be exhibited
- C. Secure entry form to plate or container with string or tape. Use a sturdy plate, bowl, or container that will support the weight of the produce.

#### **VEGETABLE CLASSES**

- 236. Plate of 12 Beans, Green Snap
- 237. Plate of 12 Beans, Yellow Wax
- 238. Plate of 5 Table Beets
- 239. (1) Cantaloupe
- 240. Plate of 5 Carrots
- 241. Plate of 5 Cucumbers
- 242. (1) Eggplant
- 243. Plate of 5 Okra
- 244. Plate of 5 Red Onions
- 245. Plate of 5 White Onions
- 246. Plate of 5 Yellow Onions
- 247. Plate of 5 Bell Peppers
- 248. Plate of 5 Peppers, Other
- 249. Red Potatoes - Name Variety
- 250. Sweet Potatoes - Name Variety
- 251. White or Russet Potatoes - Name Variety
- 252. Large Pumpkin
- 253. Summer Squash
- 254. Winter Squash
- 255. Plate of 5 Tomatoes
- 256. Plate of 5 Cherry Tomatoes
- 257. Plate of 5 Turnips
- 258. Watermelon
- 259. Other Vegetable
- 260. Garden Display
  - a) Garden Display consists of five different Fresh Vegetables
  - b) Only one variety of a specific vegetable may be exhibited
  - c) The numbers of the five vegetables to be exhibited are as follows:
    - 1. Large Vegetables – One Each – Watermelon, Squash, Large Pumpkin, Eggplant, Cabbage, Cantaloupe, or a similar size vegetable
    - 2. Medium Vegetables – Five Each – Cucumbers, Tomatoes, Carrots, Beets, Onions, Peppers, Parsnips, Okra, Irish Potatoes, Sweet Potatoes, Miniature Pumpkins, or other similar size vegetable.
    - 3. Small Fresh Vegetables, if used, such as green beans, a dozen is suggested for a good display

#### **Flowers**

- A. All materials should be grown and collected, NOT purchased.
- B. Houseplants must be cared for by the exhibitor for a minimum of 6 months

#### **FLOWER CLASSES**

- 261. Garden Flower, single stem, annual
- 262. Garden Flower, single stem, perennial
- 263. Flower Arrangement, fresh flowers
- 264. Houseplant

#### **WHEAT VARIETY PLOT DISPLAY**

- A. The freestanding display must not exceed the overall dimension of 36" wide x 36" high x 18" deep (measured on the outside).
- B. If display exceeds overall dimension, ribbon placing will be dropped one place
- C. Care should be taken to select durable materials that will withstand Fair conditions.
- D. Displays must not require the use of electricity.
- E. This class is open only to 4-H/FFA members enrolled in the Wheat Variety Plot Project
- F. Basis of Judging
  - a) Educational Value: Is the main idea of the display specific? Was the title or theme emphasized?; Is the idea presented so clearly, so simply, so forcefully, that it will stop the casual observer? If the passerby stopped, did the display give the observer additional facts in a clear, concise way? For example, variety differences in wheat, economic gains from adoption of desirable practices, etc.
  - b) Quality of Display Material: Size, style and neatness of lettering; Proportion of models and lettering balanced; Workmanship, including handouts, if used; Charts, models and lettering used effectively to teach ideas; Colorful, artistic, neat and well balanced.

#### **WHEAT VARIETY PLOT DISPLAY CLASS**

- 265. Wheat Variety Plot Display

#### **WOODWORKING**

- A. All work must be done by the exhibitor in the current 4-H/FFA year.
- B. No exhibitor may enter more than one article in each class.
- C. A working drawing or plan must

- accompany each entry
- D. In judging woodwork articles, consideration will be give to: usefulness, design, workmanship, choice of wood, suitability and quality of finish
- E. If deserving, a Champion and Reserve Champion will be awarded

**WOODWORKING CLASSES**

- 266. Furniture for household or lawn use
- 267. Piece of repaired or refinished furniture (this will not be eligible for State Fair Competition)
- 268. Woodwork articles for farm or shop use
- 269. Other Woodwork articles not included in above classes, including any article made from a kit.

**VISUAL ARTS AND CRAFTS**

- A. All entries must be made by 4-H members currently enrolled in the 4-H Arts and Crafts project.
- B. All work must be from the current 4-H year
- C. Each exhibitor, regardless of the number of classes enrolled, may enter five exhibits; however, only two entries may be made in each class. Only 1 exhibit per member is allowed at State Fair.
- D. Painting and drawings, as well as other items intended to be hung should be framed or matted and prepared for hanging.
- E. Other items should be prepared for appropriate display.
- F. Judging for Arts and Crafts will be done by consultation.
- G. State Fair exhibits will be designated upon recommendations of the judge, as Trego County is limited to a certain number, as designated by State Fair.
- H. If deserving, the following will be awarded:
- I. Junior Champion and Reserve Champion  
Senior Champion and Reserve Champion  
Grand Champion Visual Arts & Crafts

**JUNIOR DIVISION CLASSES (Ages 12 and under)**

- 270. Acrylic
- 271. Ceramic
- 272. Charcoal, Pencil, Ink

- 273. Decorated Garment
- 274. Fabric & Fiber
- 275. Jewelry
- 276. Leather
- 277. Natural Craft
- 278. Oil Painting
- 279. Paper Craft
- 280. Printmaking
- 281. Recycle Craft
- 282. Sculpture
- 283. Stitchery
- 284. Water Color
- 285. Other Craft

**SENIOR DIVISION CLASSES (Ages 13 and older)**

- 286. Acrylic
- 287. Ceramic
- 288. Charcoal, Pencil, Ink
- 289. Decorated Garment
- 290. Fabric & Fiber
- 291. Jewelry
- 292. Leather
- 293. Natural Craft
- 294. Oil Painting
- 295. Paper Craft
- 296. Printmaking
- 297. Recycle Craft
- 298. Sculpture
- 299. Stitchery
- 300. Water Color
- 301. Other Craft

**CLUB OFFICER NOTEBOOKS & BANNERS**

**Club Notebooks**

- A. Each class, if deserving, can be awarded a Grand and Reserve Grand Champion

**CLUB NOTEBOOKS CLASSES**

- 302. Historian
- 303. Reporter
- 304. Secretary
- 305. Treasurer

**Club Display & Banner Exhibits**

- A. Entries in this division may be made only by 4-H Clubs.
- B. Exhibits must be completed by 1:00 pm on entry day of Fair.
- C. It is the responsibility of the club to make arrangements for getting the display set up.

- D. Each group is to have the display labeled with the name of the club on a 4 x 16-inch label.
- E. The group to which the display belongs must maintain the display in a clean and orderly manner.
- F. The display should be dusted and kept in order throughout the week.- Failure to do so may forfeit premium money as Superintendent sees fit.
- G. Displays will be of uniform size – 6’ x 6’ (NO EXCEPTIONS).
- H. There will be a space reserved for each display in the 4-H Building.
- I. Each club is required to use the designated space reserved for them.
- J. Basis for award:  
General Appearance/Attractiveness - 20%  
Initiative & Originality - 20%  
Quality of Displayed Material - 20%  
Education Value - 40%

#### DESCRIPTION OF BANNERS:

- K. Banners are a two dimensional display, depicting one idea.
- L. The theme guidelines are the same for displays.
- M. The Banner and Club Display should avoid using copyrighted materials whenever possible by originating their own work.
- N. Banner should be made out of flame-resistant material.
- O. Dimensions are to be no less than 12 and no more than 16 square feet, with no side less than 3 feet.
- P. Banners must be hung on a rod and rope or hanging wire strong enough to support the banner.
- Q. A label is to be attached to the front lower left-hand corner of the banner giving the name of the club, county, and year.
- R. Letters on label should be 2” in height.
- S. Names of members on label are optional.
- T. Waterproof ink prevents smearing and is recommended for the label.
- U. Objects may not be attached to front of the banner.
- V. 3 Banners from Trego County can be entered at the State Fair if deemed worthy by the judge at the County level.
- W. If deserving, a Champion and Reserve

Champion will be awarded in each class

#### **CLUB DISPLAY AND CLUB BANNER CLASSES**

- 306. 4-H Club Display exhibit (this is not available at State Fair)
- 307. 4-H Banners

#### **MISCELLANEOUS 4-H EXHIBITS**

The purpose of this class is to provide a place for members to exhibit in projects where there are no other classes and departments. Prepare a poster relating the project area. Topic is of member’s choosing.

- A. The make-up of entries will depend entirely on the 4-H member’s own imagination and interpretation.
- B. Members should provide written explanation where exhibits are not self-explanatory.
- C. Among other things, exhibitors should consider neatness, appearance, educational value, originality, promotional ideas, and over-all quality.
- D. Members are limited to a maximum of two entries per project.
- E. 22” x 28” standard poster paper is the maximum size.
- F. Card tables may be used if exhibitors will provide them.
- G. Displays are not eligible to be entered at the State Fair.
- H. Each project class, if deserving, can be awarded a Grand and Reserve Grand Champion.

#### **MISCELLANEOUS CLASSES**

- 308. Bicycle
- 309. Citizenship
- 310. Dogs
- 311. Family Studies
- 312. Leadership
- 313. Pets- hand pets & cats
- 314. Project Notebooks
- 315. Project Posters
- 316. Public Speaking
- 317. Reading
- 318. Recreation
- 319. Self Determined
- 320. Small Engines
- 321. Wildlife
- 322. Miscellaneous

#### **4-H/FFA PREMIUMS FOR ALL DEPARTMENTS**

**PURPLE RIBBON - \$3.00**

**BLUE RIBBON - \$2.00**

**RED RIBBON - \$1.00**

**WHITE RIBBON - \$.50**

#### **ALCOHOLIC BEVERAGES**

Conduct rules on Fair Grounds in accordance with the regulations adopted by the Board of County Commissioners,

Absolutely no alcoholic or cereal malt beverages may be consumed or carried on the premises, except in designated areas.

Violating exhibitors will have all entries disqualified.

Consumption of Alcoholic Beverages, Cereal Malt Beverages and Controlled Substances are Prohibited.

No alcoholic liquor, cereal malt beverages, or controlled substances (hereinafter referred to collectively as "prohibited substances") as such terms are defined in the Kansas States Annotated, may be consumed, possessed, or distributed on the Fair Ground premises, except in designated areas. Violator of this prohibition shall be subject to penalties.

#### **HOW TO FILE A GRIEVANCE**

Talk to the Superintendent in that area – if you feel it is not resolved, then put the grievance in writing, sign, and submit to the Trego County Fair Board - This must be done within 24 hours of the incident, otherwise it is not a valid complaint. Any changes suggested can then pass through the 4-H Clubs, 4-H Council, FFA Chapter, and the Trego County Fair Board.