

Central Kansas Free Fair Premium Guide

July 31-August 5, 2019

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2019 CENTRAL KANSAS FREE FAIR pre-fair schedule

Saturday, July 20th

Horticulture Judging Contest (SH), 10:00 am King/Queen Interviews (SH), 2:00 pm

Tuesday, July 23rd

4-H Dog Show (SH), 8:00 am

Thursday, July 25th

4-H Cat Show (SH), 6:30 pm

Friday, July 26th

Favorite Food Show (SH), 5:00 pm

Saturday, July 27th

Starting at 9:00 am, by club schedule

Conference Judging (SH): Visual Arts, Home Environment, Photography, Woodworking, Energy Management, SpaceTech, Entomology, Geology, Forestry 9:00 am – 1:00 pm

Walk-in Judging Contests: Photography and Family & Consumer Science

Sunday, July 28th

CKFF Clean-up, 1:00 pm

Monday, July 29th

4-H Fashion Revue Judging-Constructed and Purchased (Emmanuel Church) — All day
4-H Public Fashion Revue (Emmanuel Church) — 7:00 pm King/Queen Coronation (Emmanuel Church)
Rodeo Belt Buckle Auction (Shockey & Landes Building) – 7:00 pm

ONLINE ENTRY REQUIRED for the following departments at www.ckff.fairentry.com July 1st Fashion Revue July 15th Beef, Sheep, Dog, Cat, Dairy, Dairy Goat, Meat Goat, Swine, Bucket Calf, Equine, Large Other Projects

Wednesday, July 31st

Timed Event Slack — 8:00 am 4-H Foods (SH) — *Starting at 12 pm, by club schedule* 4-H Clothing Construction and Fiber Arts Judging (SH) — 1:00-3:00 pm Great Plains Amusement (Carnival) — 6:00-11:00 pm PRCA Bulls-N-Broncs & Barrels — 7:30 pm

Thursday, August 1st

Open Class Foods (SH) - 8:00 am 4H/FFA Equine Show - Ponies followed by horses (EEA) - 8:00 am "Old Timers Horse Showmanship" show follows horse showmanship Rabbit, 4H/FFA — 8:30 am Poultry, 4H/FFA - 9:00 am Open Class Quilts (SH) - 9:00 am 4-H Banners (SH) - 9:00 am Open Class Photography (SH) - 9:00 am Open Class Needlework (SH) - 9:00 am 4-H/FFA Horticulture - O.C. Horticulture Judging (Armory) - 10:00 am Ag Mechanics, 4-H/FFA (South of SH) - 10:00 am 4-H/FFA Crops - followed by Open Class (Armory) — 1:00 pm 4-H/FFA Floriculture - followed by Open Class (Armory) - 12:00 pm 4-H Miscellaneous (SH) - 1:00-4:00 pm "There's Magic in the Air at the Central Kansas Free Fair" Parade — 4:00 pm Chapman FFA BBQ (LLA) — following parade Great Plains Amusement (Carnival) - 6:00-11:00 pm National Cowboy Poetry Rodeo - Check-In (Shockey & Landes Building) - 6:30 pm 74th PRCA Wild Bill Hickok Rodeo — 7:30 pm Chain Saw Artist - various times during the day

> Parade Marshal Keith Lauer

Parade Theme There's Magic in the Air at the Central Kansas Free Fair

Friday, August 2nd

Beef, 4-H/FFA and Open Class (LLA) — 8:00 am National Cowboy Poetry Rodeo - "First Go-Round" of competition (Shockey & Landes Building) — 8:00 am - 3:00 pm "Old Timers Beef Showmanship" Show following Beef Show Open Class Crafts (SH) — 9:00 am Open Class Art (Armory) — 1:00 pm Sheep, Breeding, 4-H/FFA & Open Class (SLA) — 2:30 pm Meat Goat (LLA) — 4:00 pm Market Lamb, 4-H/FFA (LLA) — 6:30 pm Great Plains Amusement (Carnival) — 6:00-11:00 pm 74th PRCA Wild Bill Hickok Rodeo - "Tough Enough to Wear Pink" night — 7:30 pm Chain Saw Artist – various times during the day

National Cowboy Poetry Rodeo

(located at the historical Shockey and Landes Building, 324 N. Broadway)

Thursday, August 1st

6:30 pm – Check-in for all NCPR Contestants and Judges 7:00 pm to 9:00 pm – Special Guest Performances and Open Mic Session

Friday, August 2nd

First Go-Round of the National Cowboy Poetry Rodeo Competition (5-Minute Rides) 8:00 am - 8:15 am – Late Check-ins 8:20 am - 8:30 am – Introductions & Rule Reminders

8:30 am - 12 pm – Rising Star/Silver Buckle Five-minute Rides

1:00 pm - Continuation of Rising Star/Silver Buckle five-minute rides

Saturday, August 3rd

Final Go-Round of the National Cowboy Poetry Rodeo Competition (6-Minute Rides) Top 50% from the First Go-Round 9:00 am - Introductions & Rule Reminders Shoot-Out Time to be Determined--Shootout will follow the Second Go-Round – 6-minute rides 4:00 pm – Western Music Matinee' show with winners of each division to receive their awards and perform their winning poetry.

Tickets available throughout the event or web site www.ncpr.us

Saturday, August 3rd

Swine, 4-H/FFA & Open Class (SLA) — 8:00 am National Cowboy Poetry Rodeo – "Final Go-Round" of competition (Shockey & Landes Building) — 9:00 am – 2:00 pm Dairy Cattle, 4-H/FFA & Open Class (LLA) — 8:30 am Dairy Goats, 4-H/FFA & Open Class (LLA) — following dairy cattle 4-H/Open Class Equine Trail, Ranch and Reining Classes – 1:00 pm Open Class Special Baking Competition (SH) — 2:00 pm National Cowboy Poetry Rodeo – "Western Music Matinee" — 4:00 pm – 5:30 pm 4-H Bucket Calf (SLA) — 4:30 pm Ag-Olympics (Beef Tie-out Area) — following bucket calf show, open to the public Great Plains Amusement (Carnival) — 6:00-11:00 pm Men's & Women's Arm Wrestling (LLA) — 7:00 pm 74th PRCA Wild Bill Hickok Rodeo — 7:30 pm Chain Saw Artist – various times during the day

Sunday, August 4th

Community Cowboy Services (EEA) — 7:15 am (Sponsored by New Trail Fellowship Church) Open Class Equine Show - (EEA) — 8:00 am 4-H/FFA Livestock Judging Contest (LLA) — Registration 9:30 am Second Year Bucket Calf Weigh In – 1:00 p.m. Chainsaw Carving Auction (LLA) — 2:00 pm 4-H/FFA & Open Class Project Release — 3:00 pm Dog Fashion Show (Band Shell) — 3:00 pm Round Robin - (Sm. Livestock Arena & EE/SA) — 3:30 pm Great Plains Amusement (Carnival) — 6:00-10:00 pm Demo Derby: Team Heats, Semi Stock, Bone Stock & Power Wheels — 7:30 pm

Monday, August 5th

4-H/FFA Livestock Sale (LLA) — 9:30 am Youth Pedal Power Pull Registration (LLA) — 5:30 pm Youth Pedal Power Pull (LLA) — 6:30 pm Demo Derby: Semi Stock, Bone Stock, Compacts, Mini Vans, Power Wheels & Team Finals — 7:30 pm

70th ANNUAL LIVESTOCK PREMIUM AUCTION

9:30 am Monday, August 5th Large Livestock Arena, CKFF Fairgrounds Sale order: 1. Meat Goats 2. Beef 3. Swine 4. Sheep All Grand and Reserve Champions Sell First!

CENTRAL KANSAS FREE FAIR ASSOCIATION

Sterl Hall, 619 N. Rogers • Abilene, Kansas 67410 (785) 263-4570 • Fax (785) 263-7960 • <u>office@ckff.net</u> Website: <u>www.ckff.net</u> • Fair Information (785) 200-6366 (fair week only)

C.K.F.F. BOARD OF DIRECTORS

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|---------------------|---|
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BOARD OF COUNTY COMMISSIONERS

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K-STATE RESEARCH & EXTENSION, DICKINSON COUNTY

712 S. Buckeye Ave., Abilene, KS 67410-3210 (785) 263-2001 Fax (785) 263-3624 E-Mail: <u>dk@listserv.ksu.edu</u>

| 4-H Youth Development Agent | Jill Martinson |
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C.K.F.F. COMMITTEES

| Demo Derby Chairman | Chad Markley |
|---|--|
| Parade Committee Baillee | e Flora, Karla Riekeman, Amanda West |
| Parade Marshal | Keith Lauer |
| Rodeo Chairman | Jerry Marsteller |
| Rodeo CommitteeMi | ike Adams, Bob Anderes, Jeff Anderes, |
| Larry Brake, Jeff Collie, Ja | son DeMars, Eric Dockins, Will Gable, |
| Brent Gering, Sid Hammond, Scott Hildebrand, Cecil Hoffman, | |
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| Bryce Norman, Stan Norman | (Chaplain), Terry Payne, Ron Phillips, |
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| Tractor Pull Chairman | Joel Calovich & Travis Kuntz |
| Cowboy Poetry Chairman | Geff Dawson |
| Pedal Power Pull | Bill VanDeCreek |
| Arm Wrestling | Ken & Marlys Rohrer |
| | |

CENTRAL KANSAS FREE FAIR INFORMATION

See individual department for specific entry information. Entry Time for All Open Class Entries (except Crops, Floriculture, Horticulture and Foods): Wednesday 3 -7 p.m. Entry Time for Open Class Crops, Floriculture and Horticulture Crops: Thursday 9 a.m.-noon **Entry Release Times:** All 4-H Entries -3 - 4 p.m. Sunday, except Sale Livestock

All Open Class Entries – 3 – 4 p.m. Sunday

Any entry leaving before official release time forfeits premium money. Not responsible for entries left after 9 p.m.

Commercial Exhibit Space Available

Anyone wishing to rent exhibit space at the fair should contact the Fair Office at (785) 263-4570 for available space and cost. Indoor commercial buildings open noon to 9 p.m. Wednesday; 9 a.m. - 9 p.m. Thursday - Saturday; 9 a.m. to noon Sunday; outside noon to 11 p.m. Wednesday; 9 a.m. to 11 p.m. Thursday - Saturday and 9 a.m. - 11 p.m. Sunday.

Camping Facilities Available

A limited number of electrical hookups are available on the grounds. Spaces must be reserved and payment made at \$20 per night rate prior to the fair. NO NEW RESERVATIONS WILL BE MADE BEFORE MONDAY, JULY 15. NO CAMPERS PARKED BEFORE TUESDAY, JULY 30.

Parade Entries

The parade will be Thursday, August 1st at 4 p.m., starting at 7th and North Buckeye. Parade entries that wish to be judged need to submit "Parade Entry" form and a brief description of entry, to be announced during the parade, by July 18th at 5 p.m. with the CKFF Office or email to <u>paradeckff@gmail.com</u>. **All** entries received after this time will be placed at the end of the parade line up, *no exceptions*. Unit placement will be determined the following week with notification sent. No entry fee required.

Warning

Under Kansas Law, there is no liability for an injury to or death of a participant in domestic animal activities resulting from the inherent risks of domestic animal activities pursuant to Section 1 through 4. You are assuming the risk of participating in this domestic animal activity. KSA 60*4001 through 60*4004.



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<u>RULES</u>

General CKFF Rules & Regulations

- 1. All possible care will be taken of exhibits, but the Central Kansas Free Fair Association will in no case be responsible for any loss or damage sustained.
- 2. No claims for injury to any person or property shall be asserted nor suit instituted or maintained against the Central Kansas Free Fair, its officers or their agents by or on behalf of any person, firm or corporation or their agents, representatives, servants or employees having licenses or privileges to exhibit on the fairgrounds or occupy any space thereon.
- 3. If any damage, loss or injury of property shall be caused by reason of neglect or willful act of any persons, firm, corporation, their agents or representatives, servants or employees, having license privilege to exhibit on said fairgrounds or occupying space thereon, the Central Kansas Free Fair shall not, in any manner, be responsible therefore and in case it be subjected to any expense or liability and all persons, causing game or liable therefore, shall indemnify the Central Kansas Free Fair at Abilene, Kansas. The Central Kansas Free Fair Association will not be responsible for accident to or death of any animal from any cause, before, during or after the fair.
- 4. The management reserves the right to remove from the grounds any exhibit, animal, concession or show that may be falsely entered, disregards departmental rules, or may have any sign, banner or advertising matter of any kind, which may be deemed unsuitable or objectionable by them without assigning a reason therefore, and if necessary return any money already paid for space or stalls which shall exonerate them from any claim whatsoever on the part of the exhibitor or purchaser.
- 5. Grievance Committee: The Central Kansas Free Fair Association reserves to its Board of Directors the right to finally determine the correct application of any rule herein published and further to amend or add any special rules for the conduct of said fair that may be deemed necessary and expedient. To file complaint — must be written and have contact name, phone number and \$100 filing fee within 8 days of incident. If there is no justification, CKFF retains the filing fee.
- 6. Each superintendent will be in full charge of department. Fair superintendents reserve the right to recommend one or all fair premiums be withheld if Central Kansas Free Fair guidelines are not followed.
- 7. All commercial exhibitors and concessionaires are required to remit their rental fees and or other monies by May 15th or make appropriate arrangements with the Secretary for final settlement within two weeks of fair closing.
- 8. Each concession must confine himself to the space assigned. Failure to do so will subject him to forfeiture of his privilege.
- 9. Premium checks: 4-H premium (ribbon) checks will be available after Monday, August 26th, at K-State Research & Extension, Dickinson County, 712 S. Buckeye, Abilene. Open class premium (ribbon) checks will be available after Monday, August 26th, at K-State Research & Extension, Dickinson County, 712 S. Buckeye, Abilene from 8:00 am – 5:00 pm. Checks MUST be picked up within 30 days and cashed within 90 days of the close of the

fair. Premium checks will not be mailed. After 90 days, any premium checks not cashed will be considered a donation to the Central Kansas Free Fair.

10. K-State, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating. K-State Research and Extension is an equal opportunity provider and employer. All educational programs and materials are available without discrimination on the basis of race, color, religion, national origin, sex, age or disability. K-State Research and Extension is committed to making its services, activities and programs accessible to all participants. If you have special requirements due to a physical, vision or hearing disability, or a dietary restriction please contact Jill Martinson at 785-263-2001 or martinso@ksu.edu. Brand names appearing in this publication are for product identification purposes only. No endorsement is intended, nor is criticism implied of similar products not mentioned.

Livestock Rules

- 1. All entries must be made in the name of the owner.
- 2. Exhibitors are limited to 2 animals per class 3 meat goats in same weight class.
- 3. Exhibitors are responsible for entering their exhibits at the designated entry time.
 - An exhibit not presented promptly at scheduled time will be ruled out and barred from competition in the class.
- 4. Complaints or protests on the grounds that the judge overlooked exhibits will not be considered.
- 5. Superintendents reserve the right to combine classes where limited numbers are entered.
- 6. Exhibitors of livestock are requested to decorate stalls as tastefully as possible, and must keep them clean, neat, and attractive. Fans must have a commercial grade 3-prong electrical cord (no 2-prong cords with a 3-prong adapter.) Fans must be electrically safe to be put in barns.
- 7. Exhibitors are to keep stalls bedded. All stalls are to be cleaned by 10 p.m. Sunday, except livestock sale animals, 2 p.m. Monday.
- 8. No feed or hay shall be sold on the grounds without permission from the management.
- 9. Livestock & horse trailers are to be parked in the Washington Street or 8th St. lots.
- 10. LIVESTOCK HEALTH REQUIREMENTS:
 - A. BEEF/CATTLE: No health certificate required. Animals showing symptoms of infections or contagious disease or parasites may be rejected by a superintendent. Brucellosis Requirements: All cattle over 18 months of age, except steers, must meet one of the following requirements:
 - 1. Originate from a Kansas herd. No brucellosis test required.
 - 2. Cattle over 18 months of age originating from another state must have a negative brucellosis test within the past 60 days.
 - 3. Originate from a Kansas dairy herd with four
 - consecutive current negative milk ring tests.
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- 4. Cattle not qualifying under #1 or #3 must indicate a negative blood test for brucellosis in an approved State-Federal Laboratory within 60 days of the exhibition date.
- B. DAIRY GOAT: No health certificates required. Dairy goats with boils or with recently opened boils will be rejected. Goats showing signs of disease will not be allowed to unload. Goats must be free of active fungal (ringworm) infection, including sore mouth.
- C. MEAT GOAT: All meat goats must be inspected by a superintendent before unloading and must be free of active fungal (ringworm) infection, including sore mouth. If any goat is rejected, all goats transported in the same vehicle will be rejected. Inspection Times: 3-7 p.m., Wednesday. Goats originating in Kansas must meet the general requirements. All sexually intact (does and 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 tagging requirements.
- D. HORSE: No health certificate required. Horses showing signs of disease will not be allowed to unload. A negative Coggins test within the past 12 months is recommended.
- E. POULTRY:
 - 1. Testing waived for 2019.
 - 2. All poultry must be free of lice. All birds should be treated with Malathion dust about 14 days and again 3 to 4 days ahead of the fair. (Fluff the feathers as the dust is applied paying particular attention to the vent or rear of the bird.)
- F. RABBIT AND PIGEON: No health certificate required. Any rabbit or pigeon showing signs or symptoms of infectious or contagious disease or parasites will be rejected at time of entry or at any time thereafter will be removed from the rabbit barn promptly.
- G. SHEEP: No health certificates required. Sheep showing symptoms of infectious or contagious disease (including sore mouth and fungus) or parasites may be rejected. All sheep must have an official USDA premise ID tag (scrapie tag) in place to unload and show. All sheep must be inspected by a superintendent before unloading. Inspection times: Wednesday, 3-7 p.m. Sheep suspected of fungus will be further inspected by a veterinarian. If any lamb is rejected, all sheep transported in the same vehicle could be rejected.
- H. SWINE: Check-in times: Wednesday, 3-10 p.m. All swine must be inspected by a superintendent before unloading. This is a non-terminal show.
- I. CAT:
- 1. No Health Certificates required. Proof of vaccination required prior to show. Any cat or kitten that has had an infection or contagious illness within 10 days prior to the show may not be shown.
- 2. Cat or Kitten must have been vaccinated for FVR CP/P within the last year and rabies within 2 years.



3. Owners will be asked to remove cat from the premises if fleas are present on the animal.

J. DOG: No Health Certificates required. All vaccinations must be current.

4-H/FFA Division General Rules

Eligibility

- Only current Dickinson County 4-H and FFA members who were 7 years of age but not yet 19 years of age before January 1 of the current year are eligible to participate in the CKFF 4-H/FFA division. There is one special class for enrolled 4-H Cloverbud members (age 5-7) in "Other Projects"
- 2. Members will be allowed to exhibit only in those projects in which they are enrolled.
- 3. If a 4-H club member did not complete projects and records in the previous 4-H year (exception current first year members), projects for this 4-H year can be exhibited but premium will be held at the Extension Office until the current year's records are completed and checked by the Organizational Leader.
- 4. The exhibits in this department must be handiwork of the exhibitor when skill is required; the owner when agricultural exhibits are entered; and the owner and feeder 120 days for market beef and 80 days for breeding beef, dairy, swine, market lamb, market barrow, meat goat, dairy goat, and bucket calf. Horse exhibitors must have submitted a Horse Identification form at the County Extension Office by May 1 of current year and have managed the horse at least 75 percent of the time May 1 Sept. 30.
- 5. All exhibits except some livestock must have been produced or made within the current year.
- 6. All animals must meet the requirements as stated in the General Livestock Rules.
- 7. Pre-entry required at ckff.fairentry.com by July 15 in the following divisions: beef, dairy, bucket calf, equine, sheep, goat, swine, dog, cat, some large miscellaneous exhibits. Fashion Revue entries are due July 1.
- 8. Entries in all departments other than those stated in Rule 7 are to be made by either entering at ckff.fairentry.com or filling out a 2-part 4-H entry card for each exhibit or article and attaching it to the exhibit at the time of entry. It is the responsibility of each exhibitor to complete these forms.
- 9. Exhibit limits. Agricultural department, except where noted, two entries per class; Family and Consumer Sciences departments, except where noted, one entry per class.
- 10. Open Class entries: 4-H/FFA club projects will be eligible to exhibit in open class but will not be allowed to enter the same animal or article in both departments with these exception - animals that place first or second blue in each 4-H/FFA class will be eligible to compete in Open Class.

Poultry - 1st and 2nd blues in each 4-H Poultry class qualify for Open Class.

Rabbit - All purple-ribbon winners are eligible for show in Open Class.

Equine - All blue-ribbon winners are eligible for show in Open Class.

Beef – Breeding animals must be registered in their respective breed

association to be eligible to show in Open Class.

Dairy – Breeding animals must be registered in their respective breed association to be eligible to show in Open Class.

- **Dairy Goat** Breeding animals must be registered in their respective breed association to be eligible to show in Open Class.
- Meat Goats Breeding does that receive first or second blue in each 4-H/FFA class will be eligible to compete in Open Class.
- Market Goats May not be shown in both 4-H and Open Class divisions.
- Sheep Breeding animals must be registered in their respective breed association to be eligible to show in Open Class. The same market
- lamb may not be shown in both 4-H and Open Class divisions. **Swine** - Breeding animals must be registered in their respective breed association to be eligible to show in Open Class.
- Market Swine May not show in both 4-H and Open Class divisions. 11. Be sure that your exhibits and property are well labeled. See special rules under each division.
- 12. It is each exhibitor's responsibility to see that the superintendent has properly entered their exhibits.
- 13. All possible care will be taken of the exhibits, but the Central Kansas Free Fair Association will in no case be responsible for any loss or damage sustained.
- 14. Exhibits related to Shooting Sports should follow the Best Management Practices of National 4-H Shooting Sports and Kansas State Law.
 - a. National 4-H Shooting Sports Minimum Standards and Best Management Practices - Regarding simulated combat sports including but not limited to, paintball guns, air-soft, laser guns, archery tag. Pointing any type of gun including paint ball guns, air-soft guns, laser guns, laser paint-ball, archery tag bows & arrows or sighting devices at any person or any humanoid shaped target is inappropriate at any 4-H program activity.
 - b. Kansas Law Kansas firearm laws regarding possession require that a person be at least 18 years of age. Minors under the age of 18 may possess firearms if under the supervision of parent, legal guardian, or qualified instructor. A minor engaged in activities such as hunting, trapping, and competition shooting are allowed to possess firearms during the activities. This also includes the transportation of the firearm to and the locations of such activities—including their related safety and instruction courses of classes—with the consideration that the firearm be unloaded and not be in the immediate reach of the individual. Possession of firearms at the minor's place of residence is also allowed, in so far that permission is granted by a parent or guardian. Kansas firearm laws place a strict focus on situations that involve people convicted of felonies and the involvement of firearms.

Use of Copyrighted Materials

4-H exhibitors (individual or group) should avoid using copyrighted materials whenever possible by originating his/her own work. A 4-H member or group should use with caution, a copyrighted and/or trademarked product or service (a brand name, label, or product). The intent of using the copyright or trademark materials for educational purposes such as an exhibit, educational poster/display or public presentation is acceptable under the "Fair Use" (legal use) provision.

- "Fair Use" is a provision of the current copyright law that allows reproduction without payment or permission of limited portions of a copyrighted work for educational and other public interest purposes.
- Regardless of the "Fair Use" provision, the inference that a specific name brand product is good or bad inherently or through comparison must be done cautiously, using acceptable research/comparison methods and have a disclaimer that the conclusions are those of the 4-H participant and not those of K-State Research and Extension.
- A copyright and trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, logos to computer graphics. Copyrighted and/or trademarked materials utilized in banners, displays, demonstrations, posters or other activities for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premium. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of Extension 4-H Youth Programs, Kansas State University Agriculture Experiment Station and Cooperative Extension Service, or the State of Kansas.
- Guidelines for using copyrighted/trademarked materials in banners, displays, posters: 4-H exhibitors (individual or group) should avoid using copyrighted materials whenever possible by originating his/her own work. Copyrighted and/or trademarked materials used in banners, displays, demonstrations, posters, or other activities for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed or receive ribbons or premium.

Club/Chapter Abbreviations

DICKINSON COUNTY 4-H CLUBS - (Abbreviations for use on entry cards) Jolly Jayhawkers - JJ Chapman Shamrocks - CS Detroit Ramblers – DR Lyon Prospectors – LP Fragrant Hilltoppers - FH Mt. Ayr Go-Getters - MA Holland Sunflowers - HS Navarre Boosters - NB

Newbern Wideawakes - NW

Sand Springs Rustlers - SS Solomon Wranglers - SW Willowdale - W

DICKINSON COUNTY FFA CHAPTERS - (Abbreviations for use on entry cards) Abilene FFA - AHS FFA Herington FFA – HHS FFA Rural Vista FFA - RV FFA Chapman FFA - CHS FFA Solomon FFA - SHS FFA

State Fair Entries

1. 4-H members 9 years of age or older by Jan. 1 of the current year and FFA members with purple ribbon exhibits at the Central Kansas Free Fair may be eligible for State Fair competition provided there is a State Fair class for such exhibit.

2. State Fair livestock nominations and entries must be handled through the K-State Youth Livestock Program

(http://www.asi.k-state.edu/students-and-programs/youth-programs/.)



3. For state-fair eligible purple ribbon exhibits by 4-H'ers 9 and over, 4-Hers must complete an "Intent to Exhibit at Kansas State Fair" form and return form to the Extension Office by the Wednesday following the Central Kansas Free Fair, to be pre-entered into the State Fair database.

4-H/FFA Records

- 1. Project record books must be as complete as possible prior to the fair.
- 2. The records concerning your past and present work provide a personal record for you. Records also serve as a measure of accomplishments, honors and recognition received. Emphasize the skills and various learning experiences in which you have participated.

Awards

- 1. Exhibits in classes are placed by judges in purple, blue, red, and white ribbon groups.
- Premium checks will be awarded to individual exhibitors by the Central Kansas Free Fair Association. Checks will be available at the K-State Research & Extension Office, Dickinson County, 712 S. Buckeye, Abilene (office hours 8-5 M-F) after August 26th. Checks must be picked up within 30 days and cashed within 90 days to close out fair. (These are ribbon checks only, not livestock sale checks)
- 3. No premium will be paid for showmanship classes, rabbit fur classes, or decorator bucket calf class.
- Special awards listed under specific departments are presented at time of selection. Monetary awards may be picked up at the Extension Office after August 26th.

4-H/FFA Livestock and Other Animals Rules

Livestock Exhibits

- 1. No 4-H/FFA livestock will be admitted to the fairgrounds before Wednesday. All livestock must be checked in by time listed in department rules.
- 2. Weigh times: Steers 7-9 p.m. Wed.; Market Goats 7-8 p.m. Wed.; Swine 8 a.m. Thursday; Sheep 8-9 p.m. Wed. No reweighs will be allowed.
- 3. Any animal that cannot be shown in the regular and customary manner may be disqualified.
- 4. Livestock show order and classes will be posted at each barn. When numbers warrant, a class may be divided, combined, or cancelled.
- 5. Livestock exhibitors must show their own entries with these exceptions:
 - A) If a 4-H/FFA member has two entries in the same class or has livestock entries in two divisions being shown at the same time, another
 - 4-H/FFA member must be ready to exhibit the livestock when the class is called.
 - B) In case of illness, doctor's order required for another 4-H/FFA member to show exhibits.

- Care of Animals during CKFF: 4-Hers may have help with animals from immediate family members or other current Dickinson County 4-H/FFA members eligible to exhibit at the CKFF.
- 7. Following the judging, the grand and reserve grand champion steers, barrows, lambs, and meat goats must be stalled in special stalls, if so designated by the superintendent.
- All livestock must be kept well groomed. Stalls must be kept clean and orderly, and be cleaned by 10 p.m. Sunday, except livestock sale animals, 2 p.m. Monday, to receive premium money.
- 9. Lightweight 4-H market animals and heavyweight market animals will be placed in special classes, judged and receive ribbon and premiums but will NOT be allowed in the livestock sale.
- 10. No animals will leave the grounds after checking in on Wednesday until checkout time on Sunday.
- 11. Pre-entry in all classes due at ckff.fairentry.com by July 15. 4-H Market Livestock owner certification and drug withdrawal form plus feed and care record for market beef will be submitted with Livestock Sale Intent to Sell Cards following livestock shows. ONLINE ENTRY REQUIRED, including Fitting and Showing Classes.
- 11. Livestock tagging: All market animals must have an official 4-H tag in place from the official county weigh-in. Tagging will be recorded by family (household). By the July 15 pre-deadline, families must declare which animals each individual family member will show. Registered animals must be registered in the name of the 4-H/FFA member. Animals may be registered in more than one Dickinson County 4-H/FFA member name; however, all names appearing on registration forms must be Dickinson County 4-H/FFA members.

4-H/FFA Livestock Sale Rules

- 1. The CKFF 4-H/FFA Livestock Sale is a premium per head auction. The order of sale will be rotated each year. Pinnacle Bank serves as clerk for the sale.
- 2. The CKFF 4-H/FFA Livestock Sale is a terminal auction which includes market beef, market barrows, market lambs, and market goats. All animals will be shipped to the selected packer/buyer unless designated by the buyer as "butcher." Each buyer of a "butcher animal" must then pay the announced market price plus the premium and designate their choice of a locker plant and make loading arrangements.
- 3. Any animal identified as a 4-H/FFA project, then sold, privately or in any premium sale or auction, may NOT be shown at any 4-H show in Kansas by the seller or purchaser following such transaction.
- 4. If a 4-H/FFA member sells in another county 4-H/FFA premium sale they can show another nominated animal but not sell in the CKFF Livestock Premium Sale but can go as an extra.
- 5. 4-H/FFA member may sell a maximum of two species. One market beef weighing 1,000 pounds or more, one 230 to 280-pound barrow, one 90+ pound lamb, one meat goat 60 pounds or more. Weigh-in weight will be show and sale weight, no reweighs allowed. Market animals must be awarded a red ribbon or higher on the Danish system to sell in premium sale. White ribbon



animals may be sent as "extras" but will not be allowed in the premium sale. Extra tagged 4-H cattle may go on truck, if room available; those animals shown at CKFF have first priority.

- 6. Youth with market animals must complete an "Owner Certification of Market Animals" Drug Withdrawal Certificate with regard to use of animal health aids, growth promoters or other livestock management substances at time of pre-entry. To sell an animal, owner must complete Youth for the Quality Care of Animals (YQCA) training and present proof of certification at the Extension Office at time of pre-entry or by July 15. If Zilmax is fed to beef cattle, 4-Her may sell in the premium sale, but is responsible for selling their animal to a local butcher.
- 7. The Grand Champion animal from each of the four species are not required to sell in the livestock auction.
- 8. Intent-to-Sell cards are due immediately following completion of beef/sheep/swine/goat show. Each 4-H/FFA member who plans to participate in the Livestock Sale is responsible for obtaining and returning a completed intent-to-sell card for their animal(s) as soon as possible to the Sterl Hall Fair Information booth or the Department Superintendent so the sale order can be determined. No changes will be allowed after specie intent to ship/sell cards are turned in. Intent to sell/ship cards are due by 2:00 p.m. or 30 minutes after the end of the swine show, whichever is earliest on Saturday. Any proposed changes after the deadline must be approved by the species superintendent and the sale committee.
- 9. Each 4-H/FFA member will receive a Livestock Buyer's ribbon to present to the buyer. The cost of the ribbon, postage, hosting, species check-off, and hauling may be deducted from all sale checks. Yield & Grade market beef will also have deductions for data collection.
- 10. Checks for all market animals will be held until all animals pass slaughter inspection and have been proven to comply with all CKFF rules. Checks will be available only after receipt of buyer thank you verification.

11. MARKET BEEF:

- A) All 4-H market beef will be checked in 3-7 p.m. Wednesday and weighed 7-9 p.m. This one weigh-in will be show and sale weight.
- B) All market beef will be sold yield and grade unless designated "butcher" by the buyer. Each 4-Her retains ownership of his or her yield and grade beef until it is slaughtered. Payment will be based on the hot carcass weight, quality grade (Prime, Choice, Select, No Roll, etc.) and yield grade (Yield Grade 1-5); dark cutters caused by age and stress bring less; tanked or rejected carcasses bring nothing.
 C) Usifier mere be shown in Medica pageding and beef here.
- C) Heifers may be shown in Market or Breeding, not both.
- 12. MARKET BARROWS: All barrows will be weighed Thursday 8 a.m. This one weigh-in will be show and sale weight. Sale barrows are numbered by superintendents Sunday evening. Extra barrows will be weighed following marking of sale barrows.
- 13. MARKET LAMBS: All market lambs will be weighed Wednesday 8-9 p.m. This one weigh-in will be show and sale weight. Sale lambs are numbered by superintendents on Sunday evening.

14. MARKET GOAT: All market goats will be weighed Wednesday 7-8 p.m.

15. The committee reserves the right to re-weigh any animal at any time.

16. Exception to General 4H/FFA Division Rule #7: Late entries will be accepted up to 5 days following the entry deadline when accompanied by a late fee of 10% of the last year's average premium rounded up to the nearest \$5 increment per species.

Late fees: \$70=Sheep \$75=Swine \$105=Cattle \$60=Goats 17. Exhibitors must be present to sell an animal in the premium sale. Extenuating circumstances must be approved by a majority of the livestock sale committee. Prior arrangements must be made 24 hours before the premium auction. (Exception-family emergency.) Premium money will be forfeited if situation occurs without prior approval.

EVENTS

4-H Favorite Food Show

Hosted by the Dickinson County 4-H Family Living Committee Friday before fair, 5:00pm – Sterl Hall

This event is open to ALL 4-Her's, and you do not need to be enrolled in the foods project to participate.

The Favorite Food Show integrates food and nutrition knowledge into one activity. Food preparation, nutritional knowledge, table service planning, and food handling practices are all components of the Favorite Food Show.

All registrants will receive a participant gift and/or door prizes in their respective category.

Registrations will be available at K-State Research and Extension – Dickinson County, 712 S Buckeye, Abilene, or on their website (www.dickinson.k-state.edu). Mail or deliver your registration to the office no later than July 15th.

Dog Fashion Show

Hosted by Dickinson County Kids & Canines Dog Club Sunday, 3:00pm - Royer Band Shell/Eisenhower Park

- Categories include Fashion, Costume (Dog only) & Coordinated Costume (Dog & Owner).
- All registrants will receive a participant gift and be registered for door prizes in their respective category.
- Registrations are available in the K-State Research and Extension, Dickinson County office located at 712 S. Buckeye Ave in Abilene or on their website at http://www.dickinson.k-state.edu/central-kansas-free-fair/index.html.
- Mail or deliver your registration and \$5 entry fee to the Extension office no later than July 31st. Participants will also be able to register the day of the show for an entry fee of \$10 from 2:30-2:50pm.

4-H King and Queen

SuperintendentsNicole Shrack & Marilyn Marston

1. Final participation numbers will be subject to the discretion of the Superintendent, Extension Office, & Fair Board. Each club may enter a King and/or Queen

contestant by informing the Extension Office by June 15; each candidate will be judged separately. There must be a minimum of two candidates for a contest to be held. Contest subject to cancellation if candidates cancel and there are not two remaining candidates. The cancellation of one half of the contest will not affect the other.

- 2. Youth must be 14 years of age to compete in the contest. If selected as Queen/King, candidates may not run again. If selected as an attendant there is no limit to the number of years that youth may compete.
- 3. Contestants must be present for the contest judging, ride in the parade, and be present for the queen/king crowning at the 4-H Fashion Revue.
- 4. Contestants must submit information form and copy of updated permanent records by July 10.
- Contestants will be judged according to the following percentages: 50% 4-H Involvement/Leadership - 30% Interview - 20% Appearance and Presentation.
- 6. Business professional attire required for both king and queen candidates for interview and formal attire for queen candidates at crowning and parade. It is recommended that queen candidates be resourceful and consider borrowing formals.
- 6. Club King and Queen Contestants will ride together on the CKFF royalty float.
- 7. The King/Queen and all attendants are required to be present for introduction each night of the grandstand events and assist with ribbon presentation at livestock shows throughout fair week.
- 8. The King and Queen are required to promote 4-H and the Central Kansas Free Fair at three other events following the Central Kansas Free Fair. These could include, but are not limited to Spring Beef Show, Spring Sheep/Swine/Goat Show, Chisholm Trail Days, Friends of 4-H Picnic, Tri-County Fair Parade (Herington), Tri- Rivers Fair (Salina), or Chapman Labor Day Parade.

Special Awards:

- 1. King/Queen portraits provided by Keller Photography.
- 2. Belt buckles for King and Queen sponsored by Almost Home Realty, Shelly Crane
- 3. King/Queen awards sponsored by Central Kansas Free Fair Assn.
- 4. Queen & court flowers sponsored by Nicole Shrack & Marilyn Marston
- 5. Engraving on buckles provided by Wyatt & Laura Hoffman and Becky Schwab Next Home Unlimited, LLC

4-H Ag-Olympics

Teams

This event is open to everyone, not just 4-Hers. Teams will consist of 5 individuals of any age. No more than 3 team members may be of the same gender (ex. 3 male/2 female or 3 female/2 male). Entries will be taken through noon on the Saturday of the fair at the CKFF information booth on forms provided.

Rules

Events will run in a head-to-head relay competition. Each teammate is required to do one, and only one, of the five events. Events will be completed in the order stated below. Once an event is complete, the next may not begin until the

individual's hand is tagged by his or her teammate upon finishing the prior event.

Events

1. Wheelbarrow Race

An individual will push his or her teammate, who is participating in event 2, in a wheelbarrow for a designated distance. Once completed, the individual is to set the wheelbarrow down and tag his or her teammate's hand. The teammate may NOT exit the wheelbarrow until his or her hand is tagged.

2. Horseshoe Toss

After exiting the wheelbarrow, the individual will throw horseshoes from a designated distance and must do one of the following before advancing to tag his or her teammate:

- a. Land two horseshoes touching the stake
- b. Land one ringer
- 3. Bucket Carry

After being tagged, the next individual will carry two buckets for a designated distance. The weight of the buckets will be determined by age and gender.

4. Roping

After being tagged, the next individual must rope a target at a designated distance before advancing.

5. Tire Flip

After being tagged, the next individual will flip a tire three times. The size of the tire will be determined by age and gender.

6. After Event 5 is complete, all teammates must climb or jump over a round hay bale and cross the finish line. The teammate who participated in event 5 must be the first teammate to touch the bale. The first team to cross the finish line wins.

Neither the Leadership SQUAD nor any person affiliated with 4-H or CKFF will be responsible for injury or accident.

4-H/FFA ANIMALS

4-H/FFA Beef

Judging - Friday, 8 a.m., Large Livestock Arena

SuperintendentsRoger Forsyth, Greg Acheson

Assistant Superintendent Elizabeth Forsyth, Marcus Cox

1. Read General 4-H rules, Livestock Sale section, and Livestock Rule 10 for Health Requirements.

2. Pre-entry in all classes due at ckff.fairentry.com by July 15. ONLINE ENTRY REQUIRED, including Fitting and Showing Classes. 4-H Market Livestock owner certification and drug withdrawal form plus feed and care record for market beef will be submitted with Livestock Sale Intent to Sell Cards following livestock shows.

3. Each exhibitor is limited to 3-market beef, which may consist of any combination of market steers or heifers. All must have an official 4-H tag in place and been weighed at the official county weigh-in.

- A. All market beef animals must be steers or heifers. No stags or bulls allowed to show.
- B. All market beef should be dehorned prior to the fair. Horns of less than 1-1/2" will be allowed.
- C. Market beef classes will be divided per breed and weight. At time of weigh-in steers will be breed classified by superintendents. Steers will have to show typical breed characteristics as determined by the superintendents. Steers failing to meet breed standards will be shown as "Crossbred." Two steers must show per breed class or they will be shown in the "All Other Breeds" class.
 D. Heifer can be shown in Market or Breeding. NOT BOTH.

Requirements for each breed are as follows:

Any purebred steer that is to be shown in a breed class must have a letter from the breeder, approved by the superintendents, that the animal meets the following requirements for each respective breed.

> ANGUS STEERS (BLACK) Steers to be eligible to show in the Black Angus Division, need to have a letter from the breeder of the steer stating that the steer is sired by a registered Black Angus bull and out of a purebred Black Angus dam.

> ANGUS STEERS (RED) Steers to be eligible to show in the Red Angus Division, need to have a letter from the breeder of the steer stating that the steer is sired by a registered Angus bull and out of a purebred Angus dam.

> HEREFORD STEERS Steers must be sired by a registered Hereford. Dams may be purebred Hereford cows. A letter is required from the breeder of the steer stating that the steer is sired by a registered Hereford bull and out of a purebred Hereford cow. SHORTHORN AND POLLED SHORTHORN STEERS Steers must have blood level verification certificate to compete in the Shorthorn steer classes. These certificates may be obtained from the breeder through the Kansas Shorthorn Association secretary. LIMOUSIN STEERS Steers must be half-bloods or higher percentage Limousin to compete. Steers must be sired by a registered Limousin bull or out of a registered pure- bred Limousin cow. Steers need not be registered, but exhibitors are required to provide the registration numbers of the steer's sire and/or dam. SIMMENTAL STEERS Steers must be at least 50 percent Simmental, be accompanied by an American Simmental Association performance pedigree, and have legible tattoos that correspond to the performance pedigree.

> GELBVIEH STEERS Steers must be 3/8 or more Gelbvieh and have an affidavit of verification of being Gelbvieh sired. SALERS STEERS Salers steers must be sired by a recorded Salers bull of 75 percent or more Salers blood. Steers need not be registered, but exhibitors are required to provide the registration number of the steer's sire.

> CHAROLAIS STEERS Steers must be out of a registered Charolais bull or cow. Steers need not be registered, but exhibitors

are required to provide the registration number(s) of the steer's sire and/or dam.

MAINE-ANJOU STEERS Steers must be 1/4 or higher Maine-Anjou and be sired by a registered Maine-Anjou bull. Steers need not be registered, but exhibitors are required to provide registration numbers of the steer's sire.

CHIANINA STEERS Steers must be out of a registered Chianina bull or cow. Steers need not be registered, but exhibitors are required to provide the registration number(s) of the steer's sire and/or dam.

DAIRY STEERS Must be 100 percent dairy breeding. ALL OTHER BREEDS (AOB) STEERS CROSSBRED STEERS MARKET HEIFERS - by weight only SECOND YEAR BUCKET CALF STEER/MARKET HEIFER

All heifers must be permanently identified with an ear tag or tattoo. Registration ear tags must be used by breeds whose associations issue them. All heifers to show in breed classes must be accompanied by registration papers. All registered heifers must have original registration papers in the name of the exhibitor prior to July 1 of the current year. Transfer papers will not be accepted in registered classes. BLACK ANGUS HEIFERS **RED ANGUS HEIFERS** HEREFORD HEIFERS SHORTHORN HEIFERS APPENDIX SHORTHORN HEIFERS LIMOUSIN HEIFERS - Heifers must be at least 75% Limousin. SIMMENTAL HEIFERS GELBVIEH HEIFERS - Heifers must be 50% or more. SALERS HEIFERS - Heifer must be at least 50% Salers. CHAROLAIS HEIFERS MAINE-ANJOU HEIFERS - Heifers must be 3/4 or more Maine-Anjou CHIANINA HEIFERS ALL OTHER BREEDS (AOB) HEIFERS - Must have registration papers

COMMERCIAL HEIFERS - Crossbred or Non-registered. All Commercial Heifers must be tagged at the 4-H beef weigh-in and tagging except for fall-born heifers which must be tagged by a Dickinson County Extension Agent or beef superintendent by May 1.

SECOND YEAR BUCKET CALF HEIFER

4. No cattle allowed on east side of street.

5. WEIGH TIME: Market beef will be checked in 3-7 p.m. & weighed in 7-9 p.m. Wednesday and placed into classes according to breed and weight at the discretion of the superintendents. No re-weighs allowed. Removal time: 3:00 p.m. Sunday, except sale animals.

- 6. Heifer check-in will be from 7-9 p.m. Wednesday.
- 7. All registration papers/breeders' information must be checked by a superintendent on Wednesday by 9 p.m. or animal will be placed in crossbred class.
- 8. Beef must be housed in the 4-H barns. NO beef will be allowed to be tied-out before 7 p.m. on Wednesday through Sunday nights of the fair. Request for tie-out before Wednesday night must be made with pre-entry or by contacting a superintendent who will assign areas with exhibitors in closed barns given first preference.
- 9. All 4-H Beef will be fitted for showing in the 4-H Beef exhibit area from the north end of Barn #9 to the south end of the open 4-H Beef Barn.
- 10. Rate of gain awards will be open to all market beef weighed at county weigh-in and exhibited at the CKFF. Calculations will be done by superintendents or Extension Office.
- 11. Beef carcass contest will be open to market beef exhibited at the CKFF and sold to the packer. Beef animals sent to local butchers will not be eligible for the contest. Carcass contest results will be announced once results have been received from the carcass judge.
- 12. Supreme and Reserve Supreme Heifers eligible animals are heifers that have not had a calf. Champion Cow eligible animals have had a calf, can be shown fresh or dry.
- 13. Show order and classes will be posted at Beef Barn.
- 14. No rinsing/wetting of animals in or around stalls or grassy area. Wetting of animals limited to wash rack. Misters attached to fans in stalls are allowed.
- 15. Show equipment may be removed before checkout on Sunday.
- 16. Fitting of animals is optional.
- 17. No big round bales or large square bales allowed in the stalls or at tie-outs.
- 18. Extra tagged 4-H cattle may go on the truck to the packer if room is available. Those animals shown at CKFF have first priority. Cattle must weigh at least 1000# to go on the truck to the packer.
- 19. Second Year Bucket Calf
 - 1. Must be present at the spring weigh-in
 - 2. Will be divided into two classes
 - a. Under 1000#
 - b. Over 1000#
 - 3. Must weigh over 1000# to sell in the premium sale
 - 4. Must weigh over 1000# to go on the truck as an extra
 - 5. Commercial and Crossbred second year bucket calf must show in the Second Year Bucket Calf classes
 - 6. Purebred second year bucket calves, with proper documentation, may choose to show in either the second-year class or the purebred class, but not both. The decision of which class the animal will be shown in must be made at the spring beef weigh-in.

SPECIAL AWARDS

- 1. Grand Champion Market Beef Rick & Laura Hoffman
- 2. Reserve Grand Champion Market Beef Rick & Laura Hoffman
- 3. Supreme Heifer Marcile Park & Family
- 4. Reserve Supreme Heifer Marcile Park & Family
- 5. Champion Black Angus Steer Fairview Angus Farms

- 6. Champion Red Angus Steer H F Red Angus Cattle LLC, Brian Harris & Daryl Ferguson
- 7. Champion Charolais Steer Roger Forsyth Family
- 8. Champion Chianina Steer Kuntz Land & Cattle
- 9. Champion Hereford Steer Acheson Family Herefords
- 10. Champion Maine-Anjou Steer Cole Kennels, Jeff and Toye Cole
- 11. Champion Mainetainer Steer Sleichter Cattle Company
- 12. Champion Shorthorn Steer Keith & Nadene Lauer
- 13. Champion Shorthorn Plus Steer Laird Riffel Family
- 14. Champion Simmental Steer Laird Riffel Family
- 15. Champion AOB Steer Laird & Shawna Riffel
- 16. Champion Crossbred Steer Steve & Sherry Johnson
- 17. Champion 2nd Year Bucket Calf Market Steer Dave & Ashley Shively Gypsum Valley Outdoor Sports
- 18. Champion Market Heifer Kenny Livingston Trucking
- 19. Champion Black Angus Heifer Fairview Angus Farms
- 20. Champion Red Angus Heifer Plainview Ranch, Mark Harms
- 21. Champion Charolais Heifer Roger Forsyth Family
- 22. Champion Chianina Heifer Kuntz Land & Cattle
- 23. Champion Hereford Heifer Donald Riffel Memorial
- 24. Champion Maine-Anjou Heifer Allison Marsteller-Buechman
- 25. Champion Mainetainer Heifer Sleichter Cattle Company
- 26. Champion Shorthorn Heifer Keith & Nadene Lauer
- 27. Champion Shorthorn Plus Heifer Laird Riffel Family
- 28. Champion Simmental Heifer The Snowball Family
- 29. Champion Commercial Heifer Kenny Livingston Trucking
- 30. Champion 2nd Year Bucket Calf Heifer Dave & Ashley Shively Gypsum Valley Outdoor Sports
- 31. Champion 4-H/FFA Steer Market Carcass Dave & Ashley Shively Gypsum Valley Outdoor Sports
- 32. Reserve Champion 4-H/FFA Market Carcass Robert and Linda Aylward
- 33. Junior Champion Beef Fitting and Showing Westbranch Ranch
- 34. Intermediate Champion Beef Fitting and Showing Westbranch Ranch
- 35. Senior Champion Beef Fitting and Showing Westbranch Ranch
- 36. Club Award Club group of 3 market beef First \$15; Second \$10; Third \$5. Clubs may enter 2 groups - Dickinson County Bank.
- 37. Club Award Herdsmanship \$10 J.C. Livestock Sales, Langvardt Family. Awarded to club maintaining the neatest and cleanest stalls during Fair Week. Daily inspections.
- Rate of Gain Contest. Cash awards to top 4 market beef (1st-\$20, 2nd-\$15, 3rd-\$10, 4th-\$5) Pinnacle Bank
- 39. 4-H Market Beef Carcass Contest \$200 in cash awards to 4-Hers (1st-\$60, 2nd-\$35, 3rd-\$30, 4th-\$20, 5th-\$15, 6th-\$12.50, 7th-\$10, 8th-\$7.50, 9th-\$5.00, 10th-\$5.00) Beefland, Garden City; Pinnacle Bank
- 40. Individual Beef Herdsman Greg Acheson & Roger Forsyth
- 41. Rosette Ribbons will be awarded to top five Market Beef overall from final drive
- 42. Showmanship Premium Kevin & Rosemary Harris
 - 27

MARKET BEEF STEER

(Breed Abbreviation must be part of entry) (Market Beef) A- Black Angus, H-Hereford, CH-Charolais, CA-Chianina, GV-Gelbvieh, MA-Maine Anjou, SA-Salers, SH-Shorthorn, SM-Simmental, XB-Crossbred, AOB-All Other Breeds, RA-Red Angus

101. Market Beef Steer - 1000 # and over

Champion and Reserve Champion ribbons will be awarded to each breed, if participation warrants.

102. Market Beef Heifer

BEEF FITTING AND SHOWING

103. Junior Division (Members 7-9 years as of Jan. 1, of current year)

104. Intermediate Division (Members 10-13 years as of Jan. 1, of the current year)

105. Senior Division (Members 14 years and over as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants. Champion and Reserved Champion Showmen, Intermediate and Senior Divisions,

are eligible for Round Robin Showmanship Contest.

BEEF HEIFERS

(Breed Abbreviation must be part of entry) (Breeding Heifers) A-Black Angus, H-Hereford, CH-Charolais, CHI-Chianina, G-Gelbvieh, MA-Maine Anjou, SA-Salers, SH-Shorthorn, SIM-Simmental, X-Crossbred, AOB-All Other Breeds, RA-Red Angus

108. Junior Calf, born after Jan. 1, of current year

109. Late Senior Calf, born Nov. 1 to Dec. 31, of prior year

110. Early Senior Calf, born Sept. 1 to Oct. 31, of prior year

111. Late Summer Yearling, born July 1 to Aug. 31, of prior year

112. Early Summer Yearling, born May 1 to June 30, of prior year

113. Late Junior Yearling, Born March 1 to April 30 of prior year

114. Early Junior Yearling, Born Jan. 1 to Feb. 28, of prior year

115. Late Senior Yearling, born Sept. 1 to Dec. 31, of two years prior

116. Early Senior Yearling, born May 1 to Aug. 31, of two years prior

117. 2-Year-old, born Jan. 1 to April 30, of two years prior

118. Aged cow, dropped prior to Jan. 1, of three years prior

Champion and Reserve Champion ribbons will be awarded to each breed if participation warrants.

GROUPS

106. Club Group of Three (3) Market Beef. (limit 2 groups per club)

4-H Bucket Calf

Conference Judging by Schedule - Saturday starting at 4:30 p.m. Large Livestock Arena

SuperintendentBev Riffel

Assistant Superintendent.....Jennifer Andres, Jacob Andres

1. Read General 4-H Rules & Open Class Livestock Rule 9 Section A for Health Requirements. Must have Bucket Calf ID to Dickinson County Extension

office by May 1st. One resubmission will be allowed, if needed, but must be turned into the Extension Office by July 1.



- Pre-entry required by July 15. Each 4-Her will be allowed one entry in Class 125 and one entry in Class 130. For Decorator Bucket Calf Class 130 - a brief script describing the costumes must be submitted to superintendent by 7 pm Friday. ONLINE ENTRY REQUIRED, including Decorator Class.
- 3. Check in 3-7 p.m. Wednesday. Removal time, 3:00 p.m. Sunday.
- 4. Bucket calf may be male or female, dairy or beef, fed on bucket or bottle.
- 5. Only washing and brushing or combing is allowed. No clipping.
- 6. 4-Her, not parents, should be responsible for keeping stalls and aisles clean. All stalls are to be cleaned by dismissal time.
- 7. Class 125: judging will be by conference method based on:
 - A. What 4-Her learned about caring for and raising the calf.
 - B. Cleanliness and general health of the calf and knowledge of the 4-H'er in health-related areas.
 - C. Dairy or beef quality and conformation will not be considered, since purchase is not made on that basis.
- 8. Class 130: 4-Her and calf will be judged on costume, creativity, and overall appearance. (ribbon only no premium)
- 4-H members interested in showing their calf as a market animal in the 2nd year bucket calf class the following year must have their calf tagged by the bucket calf superintendent before check-out on Sunday.

BUCKET CALF

- *125. Bucket Calf
- *130. Bucket Calf Decorator Class

4-H/FFA Meat Goats

Judging, Friday, 4 p.m. – Large Livestock Arena Check in - Wed. 3-7 p.m. – Weigh-in 7-8 p.m. SuperintendentMackenzie Riffel Assistant SuperintendentsLaird Riffel & Tom Lehman

ONLINE ENTRY REQUIRED, including Fitting and Showing classes by July 15.

- 4-H Market Livestock owner certification and drug withdrawal will be submitted with Livestock Sale Intent to Sell Cards following livestock shows.
- 1. Health Requirements:

Goats originating in Kansas must meet the general requirements.

- a. Be free of signs of active fungal (ringworm) infection, including sore mouth. If a goat is rejected, all goats transported in the same vehicle will be rejected.
- b. All sexually intact (does & bucks) and wethers must be identified with a registered tattoo or an official USDA premise ID tag ("scrapies" tag). Kids, under 8 weeks of age, accompanying their dams, are exempt from tagging requirements.
- 2. Market goats must be inspected by a superintendent before being unloaded.
- 3. ID/Ownership:

- a. Market goats must have an official 4-H ear tag in place and been weighed in and tagged at the county wide sheep and goat weigh in and tagging.
- b. Breeding females must be owned by June 1, current year.
- c. Can be any breed or combination of goat breeds.
- d. An exhibitor may exhibit 3 market goats. Wethers or does can be shown in market classes. Does may be shown in market or breeding, but not both.
- 4. Weight: Goats must weigh a minimum of 60 pounds to be eligible for livestock sale and to show for grand or reserve. No maximum weight.
- 5. Teeth: All goats must have baby teeth in place with no visible signs of permanent teeth.
- 6. Horns: Market goats must be dehorned. If horned, horns must be tipped rounded. Breeding Does should not be tipped or dehorned.
- Grooming: Artificial coloring, paint, or powder will not be permitted for use during the entire show. Market goats must be clipped or shorn prior to their arrival. Touch-up clipping only will be allowed.
- 8. Shearing: Is required with an equal amount of hair above the knee and hock.
- 9. Bracing: Goats must be shown with all four feet on the ground. Exhibitors may use a collar, a collar with a short lead, or a halter when showing. Medium/3 mm or smaller pinch collars will be allowed. The show superintendent has the right to interpret this rule.
- 10. Communicable Disease/Club Lamb Fungus: Goats will be visually inspected for sore mouth, ringworm and general health before they will be allowed to unload. This procedure is necessary to ensure that communicable diseases are not passed to other animals or participants. If an animal is found to be infected with sore mouth or active ringworm lesions, that animal will not be allowed to unload and all goats transported in the same vehicle will be rejected.

SPECIAL AWARDS

- 1. Junior Fitting & Showing Market Goat Hedgewood Prairie
- 2. Intermediate Fitting & Showing Market Goat Hedgewood Prairie
- 3. Senior Fitting & Showing Market Goat Hedgewood Prairie
- 4. Grand Champion Market Goat Aker Farms Dan and Jean Ann Aker
- 5. Reserve Champion Market Goat Ben Aker and Joe Aker
- 6. Champion Breeding Doe Bulk Livestock
- 7. Reserve Champion Breeding Doe Bulk Livestock
- 8. Club Pen of 3 1st-\$20; 2nd-\$15; 3rd-\$10 Hedgewood Prairie
- 9. Rate of gain 1st-\$20; 2nd-\$15; 3rd-\$10; 4th-\$5 Traskowsky Farms Fred and Jeanne Traskowsky, and Cole Kennels-Jeff and Toye Cole
- 10. Individual Herdsmanship Award Bulk Livestock
- 11. Club Herdsmanship Award Bulk Livestock
- 12. Showmanship Premiums Kevin & Rosemary Harris

MEAT GOAT FITTING AND SHOWING

- 163. Jr. Division (7-9 years as of Jan. 1, of the current year)
- 164. Int. Division (10-13 years as of Jan. 1, of the current year)
- 165. Sr. Division (14 years and over as of Jan. 1, of the current year)
 - 30

MARKET

166. Classes divided by weight.

Grand Champion and Reserve Grand Rosettes.

BREEDING

Shown by weights in weight divisions

167. Doe, Born after Jan. 1 of current year

168. Senior doe, born Aug. 1 – Dec. 31 of prior year

169. Yearling doe, Jan. 1 of prior year - July 31 of prior year

170. 2-year-old doe born Aug. 1 of prior year - July 31 of two years prior

171. Aged doe born prior to August 1, of two years prior

Breed Champions and Reserve Champions Ribbons

Grand Champion and Reserve Grand Rosettes

GROUPS

172. Club Pen of 3 (limit of 2 pens per club)

4-H/FFA Sheep

Judging - Friday - Breeding Sheep 2:30 p.m., Market Lambs 6:30 p.m. Breeding - Small Livestock Arena, Market – Large Livestock Arena SuperintendentsBrian Harris, Kevin Harris, & Sherry Reinhardt 1. Read general 4-H rules, livestock sale, and open class livestock rule 9, section F

- 1. Read general 4-H rules, investock sale, and open class investock rule 9, section F for health requirements. All sheep must be inspected by a superintendent before unloading. Check in: Wednesday 3-7 p.m. Weigh in: 8 9 p.m. Sheep suspected of fungus or sore mouth may be further inspected by a veterinarian. If any lamb is rejected, all sheep transported in the same vehicle could be rejected. All ewes, wethers, and rams must have an official USDA scrapie tag in place to unload and show. Sale lambs are numbered by superintendents Sunday evening.
- 2. ONLINE ENTRY REQUIRED, including Fitting and Showing by July 15. 4-H Market Livestock owner certification and drug withdrawal will be submitted with Livestock Sale Intent to Sell Cards following livestock shows.
- 3. Removal Time: 3:00 p.m. Sunday.
- 4. Exhibitors may show three (3) market lambs in 4-H division, no limit on number of breeding shown.
- 5. Both wether and ewe lambs will be eligible to show in the market class; however, ewe lambs tagged and weighed as market lambs will not be eligible to show in the breeding class.
- 6. Market lambs must have an official 4-H ear tag in place and been weighed in at the official county weigh-in.

7. Market lambs should be shown in short fleece, shorn one week or less ahead of the fair. No shearing of sheep will be allowed on the fairgrounds except for touch up shearing which is approved only by the sheep superintendent(s) and can only be done by the exhibitor or parent of the exhibitor. At the time of weigh in and showing, all market lambs must be slick shorn with an even length of wool covering above the hock and knee (head on certain breeds excluded). Wool length should not exceed .2 inch, lambs with excessive or uneven wool cover will not be weighed or checked in until shorn to meet the satisfaction of the Sheep Superintendent.

- 8. During the judge's inspection, all four feet of the animal are to be in contact with the ground.
- 9. Lambs will be broken by breeds, then weights and number of exhibits. Show classes will be posted at sheep barn.

SPECIAL AWARDS

- 1. Grand Champion Market Lamb Jim Nelssen Family
- 2. Reserve Grand Champion Market Lamb Rick & Laura Hoffman
- 3. Grand Champion Breeding Ewe Jason & Carrie Hill Family
- 4. Reserve Grand Champion Breeding Ewe Abeldt Club Lambs
- 5. Champion Dorset Market Lamb Hill Show Lambs
- 6. Champion Hampshire Market Lamb Josh & Megan Muller
- 7. Champion Natural Market Lamb Phil & Ellen Whitehair
- 8. Champion Southdown Market Lamb John Hultgren & Sherry Reinhardt
- 9. Champion Speckle Market Lamb John Hultgren & Sherry Reinhardt
- 10. Champion Suffolk Market Lamb Harris Show Lambs
- 11. Champion AOB Market Lamb Al & Mary Jones
- 12. Champion Crossbred Market Lamb Harris Show Lambs
- 13. Champion Dorset Breeding Ewe Hill Show Lambs
- 14. Champion Hampshire Breeding Ewe J.W. Romberger Family
- 15. Champion Natural Breeding Ewe John Hultgren & Sherry Reinhardt
- 16. Champion Southdown Breeding Ewe John Hultgren & Sherry Reinhardt
- 17. Champion Speckle Breeding Ewe John Hultgren & Sherry Reinhardt
- 18. Champion Suffolk Breeding Ewe -Harris Show Lambs
- 19. Champion AOB Breeding Ewe Al & Mary Jones
- 20. Champion Crossbred Breeding Ewe Harris Show Lambs
- 21. Junior Champion 4-H Sheep Fitting and Showing Merle & Janet Hoskins
- 22. Intermediate Champion 4-H Sheep Fitting and Showing Josh & Megan Muller
- 23. Senior Champion 4-H Sheep Fitting and Showing J.W. Romberger Family
- 24. Herdsmanship Club Award \$10 Craig & Vicky Chamberlin
- 25. Herdsmanship Individual Award Aaron & Jenny Abeldt
- 26. Rate of Gain 5 places, 1st-\$15, 2nd-\$12.50, 3rd-\$10, 4th-\$8.50, 5th-\$4, Wilson Hay Farm & Aker Farms – Dan & Jean Ann Aker
- 27. Club Group of 3 Market Lambs, 1st-\$15, 2nd-\$10, 3rd-\$5 Harris Crop Insurance
- 28. Exhibitor Pen of 3 Market Lambs, 1st-\$20, 2nd-\$15, 3rd-\$10 Lowell & Jean Abeldt Memorial
- 29. Rosette ribbons will be awarded to the top five Market Lambs all from the final drive and to grand and reserve grand champion breeding ewes
- 30. Showmanship Premiums Kevin & Rosemary Harris

(Breed Abbreviation must be part of entry) DT-Dorset, HP-Hampshire, SF-Suffolk, NC-Natural Color, S-Speckled Face, SD-Southdown, XB-Crossbred, AOB-All Other Breeds

MARKET LAMBS

301. Market Lambs, 90 pounds or more

Grand Champion and Reserve Grand Champion

BREEDING SHEEP

302. Breeding Ewe 303. Yearling Ewe

304. Ewe lamb dropped after Jan. 1 of current year.

305. Ram lamb dropped after Jan. 1 of current year.

Champion and Reserve Champion ewe and ram for each breed will be named if quality warrants.

FITTING AND SHOWING

307. Junior Division (Members 7-9 as of Jan. 1, of the current year)

308. Intermediate (Members 10-13 years as of Jan. 1, of the current year)

309. Senior division (Members 14 years and older as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants. Champion and Reserve Champion Showmen, Intermediate and Senior Divisions, are eligible for Round Robin Showmanship Contest.

GROUPS

310. Club Group of Three Market Lambs (limit 2 groups per club)

311. Exhibitor Pen of Three Market Lambs owned and exhibited by one 4-H member

4-H/FFA Swine

Judging - Saturday, 8 a.m. Small Livestock Arena

SuperintendentsLoran Lefert, Nathan Zook, Charles Stoffer

1. Read general 4-H rules, livestock sale and open class livestock rule 9 section G for health requirements.

- 2. ONLINE ENTRY REQUIRED, including Fitting and Showing by July 15. 4-H Market Livestock owner certification and drug withdrawal will be submitted with Livestock Sale Intent to Sell Cards following livestock shows.
- 3. Each exhibitor will be limited to 2 entries per breed class or a maximum of 3 market barrows and 2 breeding gilts.
 - a. Market barrows must have been identified and tagged with an official 4-H ear tag by county deadline. That official ear tag must be in place at time of entry.
 - b. All swine (market barrow/breeding gilt) to be shown as purebred must be ear notched using the universal notching system recognized by purebred swine associations.
 - c. All stags or boars will be disqualified and removed from the fair premises.
 - d. Market Swine may not show in both 4-H and open class divisions.
- 4. Check-in time: 5 10 p.m. Wednesday

Weigh-In: Thursday 8 a.m.

No Reweighs allowed. This one weigh-in will be show & sale weight for livestock sale.

- Removal time: 3:00 p.m. Sunday. For market swine, other than livestock sale animals, this is a non-terminal show. If you do not take extra swine home and choose to sell to the packer/buyer for the livestock sale animals, you must re-weigh extra swine (time to be announced) and you will be paid for actual weight.
- Market Barrow Weights Class 325 Minimum 230# Maximum 290# NO TOLERANCE. Lightweight Class (229# & under) and Heavyweight Class (291# & up) will NOT be allowed to show for any Grand and Reserve or sell in the Livestock Premium Sale.



- 6. Total body clipping of swine entries is allowed, but there will be no clipping allowed on the fairgrounds. Any exhibitor that violates this rule will have their entire family's swine exhibit disqualified.
- 7. Show order will be posted at swine barn. The placement of showmanship will be determined by superintendents prior to swine weigh-in.
- 8. Small Livestock Arena will be locked until show time.
- 9. Superintendents will break gilt classes at their discretion.

SPECIAL AWARDS

- 1. Grand Champion Barrow Rick & Laura Hoffman
- 2. Reserve Grand Champion Barrow Rick & Laura Hoffman
- 3. Grand Champion Breeding Gilt Lorson Seed Sales Bryon & DeDe Lorson
- 4. Reserve Grand Champion Breeding Gilt Lefert Family
- 5. Champion Berkshire Market Barrow Aker Farms, Dan and Jean Ann Aker
- 6. Champion Chester White Market Barrow Mt. Ayr Go-Getters 4-H Club
- 7. Champion Duroc Market Barrow Jerry Sleichter Family
- 8. Champion Hampshire Market Barrow Steve & Sherry Johnson
- 9. Champion Poland China Market Barrow Tim Strunk & Wyatt Thompson
- 10. Champion Spot Market Barrow Tim Strunk & Wyatt Thompson
- 11. Champion Yorkshire Market Barrow Steve & Sherry Johnson
- 12. Champion Crossbred Market Barrow Steve & Sherry Johnson
- 13. Rosette Ribbons will be awarded to the top five Market Barrows overall from final drive
- 14. Showmanship Premiums Kevin & Rosemary Harris
- 15. Champion Market Swine Traveling Trophy in memory of Allyn Thompson Rice Family
- 16. Junior Champion 4-H Swine Fitting and Showing Tim Strunk & Wyatt Thompson
- 17. Intermediate Champion 4-H Swine Fitting and Showing Andy & Allison Buechman Family
- 18. Senior Champion 4-H Swine Fitting and Showing Tim Strunk & Wyatt Thompson
- 19. Sr. Champion 4-H Swine Fitting and Showing \$10 Cash Award in Memory of Brad Lauer
- 20. Herdsmanship Club Award \$10 Tim Strunk & Wyatt Thompson (Judged daily)
- 21. Pen of 3 -Cash Awards to 4-H'er, 1st-\$25; 2nd -\$20, 3rd-\$15, 4th-\$10 Tim Strunk & Wyatt Thompson

(Breed Abbreviation must be part of entry.) CW-Chester White, DR-Duroc, HP-Hampshire, PC-Poland China, SP-Spot, YK-Yorkshire, BK-Berkshire, XB-Crossbred & AOB- All Other Breeds

SWINE

325. Market Barrow (230-290 pounds)

Champion and Reserve Champion ribbons will be awarded to each breed if quality warrants.

328. Breeding Gilt farrowed after Jan. 1 of the current year.

Champion and Reserve Champion ribbons will be awarded to each breed if quality warrants.

SWINE FITTING AND SHOWING

330. Junior Division (Members 7-9 as of Jan. 1, of the current year)

331. Intermediate Division (Members 10-13 years of age as of Jan. 1, of the current year)

332. Senior Division (Members 14 year and older as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants.

Champion and Reserve Champion Showmen, Intermediate and Senior Divisions, are eligible for Round Robin Showmanship Contest.

GROUPS

333. Pen of 3 Barrows - at least 2 breeds owned and exhibited by one 4-H member.

4-H/FFA Dairy

Judging-Saturday, 8:30 a.m., Large Livestock Arena

SuperintendentBill and Amy Jackson

- 1. Read General 4-H rules & open class livestock rule 9 section A for health requirements.
- 2. Pre-entry due in Extension Office by July 15. ONLINE ENTRY REQUIRED, including Fitting and Showing classes.
- 3. Check in 3-7 p.m., Wednesday; Removal time 3:00 p.m. Sunday. Cows in milk will be allowed to enter and leave on show day.
- 4. Junior and Senior Champion and Reserve Champion ribbons will be awarded to each breed if quality so warrants.

SPECIAL AWARDS

- 1. Champion 4-H Holstein LaVerne and Jeanette Myers
- 2. Junior Champion 4-H Dairy Fitting and Showing Jessica, Stephanie and Wade Beemer.
- 3. Senior Champion 4-H Dairy Fitting and Showing Jessica, Stephanie and Wade Beemer
- 4. Showmanship Premium Kevin & Rosemary Harris

DAIRY

Holstein

2000. Junior Calf, born after March 1 to June 30, current year

2001. Intermediate Calf, born Dec. 1 of prior year to last day of Feb. of current year

2002. Senior Calf, born Sept. 1 of prior year to Nov. 30 of prior year

2003. Summer Yearling Heifer, born June 1 to Aug. 31 of prior year

- 2004. Junior Yearling Heifer, born March 1 to May 31 of prior year
- 2005. Winter Yearling Heifer, born Dec. 1 of two years prior to last day of Feb of prior year

2006. Senior Yearling Heifer, born Sept. 1 to Nov. 30 of two years prior

2007. Dry Cow, Any Age

- 2008. Junior Two-Year-Old Cow, born March 1 to Aug. 31 of two years prior
- 2009. Senior Two-Year-Old Cow, born Sept 1 of three years prior to last day of Feb. two years prior
- 2010. Junior Three-Year-Old Cow, born March 1 to Aug. 31 of three years prior
- 2011. Senior Three-Year-Old Cow, born Sept 1 of four years prior to the last day of Feb. of three years prior



- 2012. Four-Year-Old Cow, born Sept. 1 of five years prior to Aug. 31 of four years prior
- 2013. Five-Year-Old Cow, born Sept 1 of six years prior to Aug. 31 of five years prior
- 2014. Aged Cow, born before Sept. 1 of six years prior
- <u>Jersey</u>
- 2040. Junior Calf, born after March 1 of current year
- 2041. Intermediate Calf, born Dec. 1 of prior year to last day of Feb. of current year
- 2042. Senior Calf, born Sept. 1 of prior year to Nov. 30 of prior year
- 2043. Summer Yearling Heifer, born June 1 to Aug. 31 of prior year
- 2044. Junior Yearling Heifer, born March 1 to May 31 of prior year
- 2045. Winter Yearling Heifer, born Dec. 1 of two years prior to last day of Feb of prior year
- 2046. Senior Yearling Heifer, born Sept. 1 to Nov. 30 of two years prior
- 2047. Dry Cow, Any Age
- 2048. Junior Two-Year-Old Cow, born March 1 to Aug. 31 of two years prior
- 2049. Senior Two-Year-Old Cow, born Sept 1 of three years prior to last day of Feb. two years prior
- 2050. Junior Three-Year-Old Cow, born March 1 to Aug. 31 of three years prior
- 2051. Senior Three-Year-Old Cow, born Sept 1 of four years prior to the last day of Feb. of three years prior
- 2052. Four-Year-Old Cow, born Sept. 1 of five years prior to Aug. 31 of four years prior
- 2053. Five-Year-Old Cow, born Sept 1 of six years prior to Aug. 31 of five years prior 2054. Aged Cow, born before Sept. 1 of six years prior
- <u>Milking Shorthorn (</u>All animals must be registered in the American Milking Shorthorn Society.)
- 2060. Junior Calf, born after March 1 of current year
- 2061. Intermediate Calf, born Dec. 1 of prior year to last day of Feb. of current year
- 2062. Senior Calf, born Sept. 1 of prior year to Nov. 30 of prior year
- 2063. Summer Yearling Heifer, born June 1 to Aug. 31 of prior year
- 2064. Junior Yearling Heifer, born March 1 to May 31 of prior year
- 2065. Winter Yearling Heifer, born Dec. 1 to last day of Feb. of prior year
- 2066. Senior Yearling Heifer, born Sept. 1 to Nov. 30 of two years prior
- 2067. Dry Cow, Any Age
- 2068. Junior Two-Year-Old Cow, born March 1 to Aug. 31 of two years prior
- 2069. Senior Two-Year-Old Cow, born Sept 1 of three years prior to last day of Feb. two years prior
- 2070. Senior Three-Year-Old Cow, born Sept 1 of four years prior to Aug. 31 of three years prior
- 2071. Four-Year-Old Cow, born Sept. 1 of five years prior to Aug. 31 of four years prior
- 2072. Five-Year-Old Cow, born Sept 1 of six years prior to Aug. 31 of five years prior
- 2073. Aged Cow, born before Sept. 1 of six years prior

<u>Ayrshire</u>

- 2080. Junior Calf, born after March 1 of current year
- 2081. Intermediate Calf, born Dec. 1 of prior year to last day of Feb. of current year
- 2082. Senior Calf, born Sept. 1 of prior year to Nov. 30 of prior year
- 2083. Summer Yearling Heifer, born June 1 to Aug. 31 of prior year

- 2084. Junior Yearling Heifer, born March 1 to May 31 of prior year
- 2085. Winter Yearling Heifer, born Dec. 1 of two years prior to the last day of Feb. of prior year
- 2086. Senior Yearling Heifer, born Sept. 1 to Nov. 30 of two years prior
- 2087. Dry Cow, Any Age
- 2088. Junior Two-Year-Old Cow, born March 1 to Aug. 31 of two years prior
- 2089. Senior Two-Year-Old Cow, born Sept 1 of three years prior to last day of Feb. two years prior
- 2090. Three-Year-Old Cow, born Sept. 1 of four years prior to Aug. 31 of three years prior
- 2091. Four-Year-Old Cow, born Sept. five years prior to Aug. 31 of four years prior
- 2092. Five-Year-Old Cow, born Sept 1 of six years prior to Aug. 31 of five years prior 2093. Aged Cow, born before Sept. 1 of six years prior

Brown Swiss

- 2100. Junior Calf, born after March 1 of current year
- 2101. Intermediate Calf, born Dec. 1 of prior year to last day of Feb. of current year
- 2102. Senior Calf, born Sept. 1 of prior year to Nov. 30 of prior year
- 2103. Summer Yearling Heifer, born June 1 to Aug. 31 of prior year
- 2104. Junior Yearling Heifer, born March 1 to May 31 of prior year
- 2105. Winter Yearling Heifer, born Dec. 1 of two years prior to last day of Feb. of prior year
- 2106. Senior Yearling Heifer, born Sept. 1 to Nov. 30 of two years prior
- 2107. Dry Cow, Any Age
- 2108. Junior Two-Year-Old Cow, born March 1 to Aug. 31 of two years prior
- 2109. Senior Two-Year-Old Cow, born Sept 1 of three years prior to last day of Feb. two years prior
- 2010. Junior Three-Year-Old Cow, born March 1 to Aug. 31 of three years prior
- 2011. Senior Three-Year-Old Cow, born Sept 1 of four years prior to the last day of Feb. of three years prior
- 2112. Four-Year-Old Cow, born Sept. five years prior to Aug. 31 of four years prior
- 2113. Five-Year-Old Cow, born Sept 1 of six years prior to Aug. 31 of five years prior
- 2114. Aged Cow, born before Sept. 1 of six years prior

DAIRY FITTING AND SHOWING

*144. Junior Division (members 13 years and under as of Jan. 1, of the current year)

*145. Senior Division (members 14 and over as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants. Champion and Reserve Champion Showmen, Junior (age 10 and above) and Senior Divisions, are eligible for Round Robin Showmanship Contest.

4-H/FFA Dairy Goat

Judging-Saturday, following dairy cattle at 8:30 a.m., Large Livestock Arena SuperintendentAshley Dester

Assistant Superintendent.....TeCoa Seibert

 Read general 4-H rules and open class livestock rule 9 section B for health requirements. Check-In and inspection time, 3-7 p.m. Wednesday. All dairy goats must be inspected by Superintendent before unloading. Removal time, 3:00 p.m. Sunday.

- 2. Pre-entry due in Extension Office by July 15. Note breed of goat and barn name of each animal. ONLINE ENTRY REQUIRED, including Fitting and Showing Classes.
- 3. Exhibitors are limited to two (2) animals per class, regardless of breed.
- 4. Exhibitors are limited to eight (8) entries total.
- 5. Exhibitors are requested to be neatly and appropriately attired (preferably in white) when showing their animals.
- 6. All dairy goats in lactation are to be milked out Friday at 10 p.m.
- 7. Dairy goats must be dehorned or disbudded.
- 8. For showmanship only dairy does are allowed to be handled.
- 9. Animals must be registered in the name of the 4-Her or show as recorded grades.
- 10. Must be 3 or more in a breed or will show under "all other purebreds"

SPECIAL AWARDS

- 1. Best Doe of Show Ray and Kathy Hoffman Family
- 2. Junior Champion Dairy Goat Pinnacle Bank
- 3. Senior Champion Dairy Goat Cream of Kansas, TeCoa Seibert
- 4. 4-H Dairy Goat Fitting and Showing Junior Champion Robert & Judy Parsons
- 5. 4-H Dairy Goats Fitting and Showing Intermediate Champion-Bill & Amy Jackson
- 6. 4-H Dairy Goat Fitting and Showing Senior Champion Robert & Judy Parsons
- 7. Showmanship Premiums Kevin & Rosemary Harris
- 8. Best club group of 3 females cash award total payout \$25 AKBJ Dairy Goats, Karla and Doug Riekeman
- 9. Champion and Reserve Champion Ribbons will be awarded to each breed if participation warrants

DAIRY GOAT

*149. Club group of 3 females (limit of 2 pens per club)

<u>Alpine</u>

- 2210. Junior doe, birth date after April 1 of current year
- 2211. Junior doe, birth date from March 1 to March 31 of current year
- 2212. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2213. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2214. Senior doe, 2 years and under in milk or previously freshened
- 2215. Senior doe, 3 years of age in milk or previously freshened
- 2216. Senior doe, 4 years of age in milk or previously freshened
- 2217. Senior doe, 5 years of age in milk or previously freshened
- *158A. Wether, 3 months and under 12 months

LaMancha

- 2220. Junior doe, birth date after April 1 of current year
- 2221. Junior doe, birth date from March 1 to March 31 of current year
- 2222. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2223 Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2224. Senior doe, 2 years and under in milk or previously freshened
- 2225. Senior doe, 3 years of age in milk or previously freshened
- 2226. Senior doe, 4 years of age in milk or previously freshened

- 2227. Senior doe, 5 years of age in milk or previously freshened
- *158L. Wether, 3 months and under 12 months

<u>Nubian</u>

- 2230. Junior doe, birth date after April 1 of current year
- 2231. Junior doe, birth date from March 1 to March 31 of current year
- 2232. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2233. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2234. Senior doe, 2 years and under in milk or previously freshened
- 2235. Senior doe, 3 years of age in milk or previously freshened
- 2236. Senior doe, 4 years of age in milk or previously freshened
- 2237. Senior doe, 5 years of age in milk or previously freshened
- *158N. Wether, 3 months and under 12 months

<u>Oberhasli</u>

- 2260. Junior doe, birth date after April 1 of current year
- 2261. Junior doe, birth date from March 1 to March 31 of current year
- 2262. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2263. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2264. Senior doe, 2 years and under in milk or previously freshened
- 2265. Senior doe, 3 years of age in milk or previously freshened
- 2266. Senior doe, 4 years of age in milk or previously freshened
- 2267. Senior doe, 5 years of age in milk or previously freshened
- *1580. Wether, 3 months and under 12 months

All Other Purebreds (Nigerian Dwarf, Saanen, Sable, and Toggenburg)

- 2240. Junior doe, birth date after April 1 of current year
- 2241. Junior doe, birth date from March 1 to March 31 of current year
- 2242. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2243. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2244. Senior doe, 2 years and under in milk or previously freshened
- 2245. Senior doe, 3 years of age in milk or previously freshened
- 2246. Senior doe, 4 years of age in milk or previously freshened
- 2247. Senior doe, 5 years of age in milk or previously freshened
- *158OP. Wether, 3 months and under 12 months

Recorded Grades

- 2250. Junior doe, birth date after April 1 of current year
- 2251. Junior doe, birth date from March 1 to March 31 of current year
- 2252. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 2253. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 2254. Senior doe, 2 years and under in milk or previously freshened
- 2255. Senior doe, 3 years of age in milk or previously freshened
- 2256. Senior doe, 4 years of age in milk or previously freshened



2257. Senior doe, 5 years of age in milk or previously freshened

*158R. Wether, 3 months and under 12 months

- **Unregistered Grades**
- *210. Junior doe, birth date after April 1 of current year
- *211. Junior doe, birth date from March 1 to March 31 of current year
- *212. Junior doe, birth date from Sept. 16 of prior year to last day of Feb. of current year
- *213. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- *214. Senior doe, 2 years and under in milk or previously freshened
- *215. Senior doe, 3 years of age in milk or previously freshened
- *216. Senior doe, 4 years of age in milk or previously freshened
- *217. Senior Doe, 5 years and older in milk or previously freshened
- *158U. Wether, 3 months and under 12 months

SHOWMANSHIP

- *160. Junior Division (members 7-9 years as of Jan. 1, of the current year)
- *161. Inter. Division (members 10-13 years as of Jan. 1, of the current year)
- *162. Senior Division (members 14 and over as of Jan. 1, of the current year)
- Champion and Reserve Champion ribbons will be awarded if participation warrants.
- Champion and Reserve Champion Showmen, Junior (age 10 and above) and Senior
 - Divisions, are eligible for Round Robin Showmanship Contest.

4-H/FFA Equine

Thursday 8:00 a.m. - Halter, Showmanship, Equine Riding, Timed Events

Saturday 1:00 p.m. - Trail, Ranch, Reining

Superintendents.....Sarah Brown, Darcy Tweady

Assistant Superintendent.....Eric Brown

SPECIAL RULES

- 1. Read General 4-H rules & open class livestock rule 9 section C for health requirements.
- Pre-entry due in Extension Office July 15. Equine's common name must be on all entries or you will not be allowed to show. ONLINE ENTRY REQUIRED, including Showmanship.

3. 4-H Equine check-in time: Wednesday 3-7 p.m. Removal time: 3 p.m. Sunday.

- 4. ID's and class entries will be verified at check-in time when stalls are assigned.
- All 4-H/FFA equine must be stalled in designated 4-H/FFA horse stalls or they will not be allowed to show in the 4-H/FFA Division.
- 5. Age of equine is figured from Jan. 1.
- 6. Exhibitor must be enrolled in the 4-H/FFA equine project and have a properly completed equine identification certificate(s) on file at Extension Office as of May 1.
- 7. An equine may be shown by two family members that have completed an identification certificate for the same equine: however, no equine may be entered and shown twice in one class.
- 8. Walk-trot classes: Horse cannot be entered in any other performance class that requires them to lope: excludes timed events.

- All blue-ribbon halter class equine are eligible for open class. All 4-H/FFA riding class exhibitors are eligible for open riding classes. Halter and Riding class winners at CKFF are NOT eligible for State Fair.
- Halter class: Exhibitors will be assigned an exhibitor number. Riding class: Exhibitor will have two identical exhibitor numbers - one for each side of the saddle pad.
- 11. The Kansas 4-H Horse Show dress code is mandatory for all classes:

WESTERN DIVISION - Clothing and Equipment:

- •Riders shall wear western hat, long sleeved shirts, trousers and western boots. The use of gloves, ties, spurs, chaps shall be optional.
- •The use of protective gear, in place of a hat, is the optional choice of the exhibitors.
- A western saddle and bridle is required.
- Tapaderos are prohibited.
- Equine will be ridden with a snaffle, curb, spade, half breed bit or with a rawhide, leather or rope hackamore (bosal). Bosals or nosebands are not permitted with a bit. Silver or fancy equipment will not count over good, clean working equipment.
- Spurs should be dull ended or free rowel moving.
- ENGLISH DIVISION SADDLE SEAT Clothing and Equipment
- Jodhpur pants or skirt Flat saddle
- Coat Shirt and tie
- Full bridle, single curb single snaffle, or Pelham
- Saddle derby, soft hat, top hat or protective headgear required in all other classes.
- In equitation classes, informal conservative colors are suggested, including black, blue, gray, pants should be of same color. Day coats are not recommended in equitation classes.
- In pleasure classes, a day coat or coat of contrasting color to the jodhpurs may be worn.
- Informal matching equitation suit is also acceptable in pleasure classes.
- 12. Superintendent may combine halter and/or performance classes to provide competition.
- 13. Show management reserves the right to dismiss any animal from the arena and/or the fairgrounds if deemed unsafe.
- 14. Rodeo contestants only in the 4-H Horse Arena from 6 p.m. until 9 p.m. Thursday, Friday, and Saturday.
- 15. Require horse project members to attend one (1) meeting and one (1) activities in order to show.

EQUINE AWARD SPONSORS:

Halter:

- 1. Grand Champion Equine Bryon, DeDe, Macy & Myah Lorson Family, Reserve Grand Champion – Eric & Sarah Brown
- 2. Champion & Reserve Champion Mare Teddi, Scott, Mitzi & Linda Bankes

3. Champion & Reserve Champion Stock Type Gelding – West Ranch, LLC

Showmanship Champion & Reserve Champion:



4. Junior - Insurance Store, Edwards Agency, Chapman 5. Intermediate - Insurance Store, Edwards Agency, Chapman 6. Senior - Insurance Store, Edwards Agency, Chapman Horseless Horse Showmanship Champion & Reserve Champion: 7. All ages - Robert & Judy Parsons, Hugoton-in memory of Paloma Picasso English Pleasure Champion & Reserve Champion: 8. Junior - Dawne Darling 9. Intermediate - Dawne Darling 10. Senior - Dawne Darling Western Pleasure Champion & Reserve Champion: 11. Junior - Pinnacle Bank 12. Intermediate - Steve & Sherry Johnson 13. Senior - Richard Danner, Danner Funeral Home Western Horsemanship Champion & Reserve Champion: 14. Junior - Dickinson County Bank 15. Intermediate - Pinnacle Bank 16. Senior - Karl Trucking, Cody Karl Walk/Trot Champion & Reserve Champion: 17. Walk/Trot - Caryvale Stables - Carol Plybon Reining Champion & Reserve Champion: 18. Junior - Gina & Kevin Dalton 19. Intermediate - Gina & Kevin Dalton 20. Senior - Gina & Kevin Dalton Poles Champion & Reserve Champion: 21. Junior - Dickinson County Bank 22. Intermediate - Dickinson County Bank 23. Senior - Dickinson County Bank Barrels Champion & Reserve Champion: 24. Junior - Farmers & Ranchers Livestock Commission Co., Donna & Mike Samples 25. Intermediate - Steve & Sherry Johnson 26. Senior - Steve & Sherry Johnson Flags Champion & Reserve Champion: 27. Junior - Briggan & Bronson Karl & Blade Overturf 28. Intermediate - Steve & Sherry Johnson 29. Senior - Steve & Sherry Johnson Ranch Horse Rail Champion: 30. Junior - Mt. Ayr Go-Getters 4-H Club 31. Intermediate - Mt. Ayr Go-Getters 4-H Club 32. Senior - Mt. Avr Go-Getters 4-H Club 33. Herdsmanship Awards: 1st, \$20 - Dickinson County Bank; 2nd, \$15 - Sheila Beemer; 3rd, \$10 - Bryon & DeDe Lorson Scoring: (Stalls will be checked daily Thursday-Monday)

- 1. Best kept stalls and individuality
 - 2. Sportsmanship
 - 3. Appearance (yours & your equine)
- 4. Club Teamwork

34. Decorated Stall Contest - 1st-\$15, 2nd-\$10, 3rd-\$5 - Robin Black & Duane Schrag

35. 4-H Trail Class – Overall - 1
st-\$15, 2nd-\$10, 3rd-\$5 – Gary DePew & Jill

Martinson

High Point All Around Buckle Awards

All Around Champion is calculated by the same horse ridden by the same rider with the following point system:

First Place = 6 points Second Place = 5 points Third Place = 4 points Fourth Place = 3 points Fifth Place = 2 points

Sixth Place = 1 point

36. All Around Champion Junior – Lang Farm

37. All Around Champion Intermediate - Billy & Joycelyn Randle

38. All Around Champion Senior - West Ranch LLC

SPECIAL AWARDS:

Showmanship Premiums - Kevin & Rosemary Harris

THURSDAY EVENTS

HORSE HALTER CLASS

925. Ponies (56" and under) (all ages)

926. Mules (all ages)

927. Mares (all ages)

932. Geldings (all ages)

Champion and Reserve Champion winners in each class will be awarded. Grand Champion and Reserve Grand Champion neck ribbons will be awarded to overall Halter Equine

EQUINE SHOWMANSHIP

946. Senior Division (members 14 and over as of Jan. 1, of the current year) 945. Intermediate Division (members 10-13 as of Jan. 1, of the current year) 944. Junior Division (members 7-9 as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants. Champion and Reserve Champion Showmen, Intermediate and Senior Division, are eligible for Round Robin Showmanship Contest.

HORSELESS HORSE SHOWMANSHIP

Special Rules:

1. Pre-enter July 15. Entry must include the name of equine and owner of equine to be used. If you need an equine, contact club project leader or county project leaders.

2. 4-H Horseless Horse project youth will not be assigned a stall for an equine.

947. Horseless Horse Showmanship, all ages

Champion and Reserve Champion ribbons will be awarded if participation warrants. Champion and Reserve Champion Showmen are eligible for Round Robin Showmanship Contest.

OLD TIMER HORSE SHOWMANSHIP

After horse showmanship, there will be an "Old Timers Horse Showmanship Show." Anyone not qualified to participate as a youth exhibitor is eligible to participate, such as parents, guardians, older siblings, or anyone else they

would like to enter. \$5.00 cash entry fee will be collected before the show. Half the money collected will be returned as prize money. There will be 1st and 2nd place winners. If the Old Timer decides not to show, he or she must pay \$5.00 to decline showing. These animals do not have to be shower owned. You must ask a current 4-Her if you may borrow his/her animal(s). Judging will be strictly on the showmanship of the individual and not on the animal.

Rules:

- 1. Must be 19 years of age or older
- 2. \$5.00 entry must be paid before walking into the ring
- 3. \$5.00 to have your own name removed from the list
- 4. Only horses on the grounds and entered in the 2017 horse show are eligible to be used in the contest
- 5. Class is judged on the showman abilities, not the animal

EQUINE RIDING CLASSES

Equine and Ponies Over 46" Shown Under Saddle

- 1. Equine and ponies, over 46", can be of any breed or combination of breed and are to be shown at the walk, jog, and lope.
- 2. The judge will request the lope from the walk, not the jog. Equine and ponies are to be reversed by turning to the inside of ring.
- 3. Equine and ponies should be in the correct lead at the lope and excessive speed will be penalized. Tie downs are not permitted.
- 4. Split reins are to be held in one hand and cannot be changed during the class. The seat shall be erect and balanced, the stirrups shall be of such length that the rider can maintain that position at any gait.

ENGLISH PLEASURE (75% of the judging on the equine and 25% on the rider)

- 950. Senior Division (members 14 and over as of Jan. 1, of the current year)
- 949. Intermediate Division (members 10-13 as of Jan 1, of the current year)
- 948. Junior Division (members as of Jan. 1, of the current year)

ENGLISH EQUITATION

- 980. Senior Division (members 14 and over as of Jan. 1, of the current year)
- 981. Intermediate Division (members 10-13 as of Jan 1, of the current year)
- 982. Junior Division (members as of Jan. 1, of the current year)
- **WESTERN PLEASURE** (75% of the judging on the equine and 25% on the rider)
- 953. Senior Division (members 14 and over as of Jan. 1, of the current year)
- 952. Intermediate Division (members 10-13 as of Jan. 1, of the current year)
- 951. Junior Division (members 7-9 as of Jan. 1, of the current year)

Champion and Reserve Champion ribbons will be awarded if participation warrants.

WESTERN HORSEMANSHIP (75% of judging on the rider and 25% on the equine)

- 956. Senior Division (members 14 and over as of Jan. 1, of current year)
- 955. Intermediate Division (members 10-13 as of Jan. 1, of current year)
- 954. Junior Division (members 7-9 as of Jan. 1, of current year)

WALK - TROT

957. Walk-Trot Western Pleasure (English or Western) - (All Ages) Class will be judged at a walk and trot both directions and asked to back. Horse cannot be entered in any other performance class that requires them to lope; excludes timed events.

979. Walk-Trot Horsemanship/Equitation – Horse cannot be entered in any other performance class that requires them to lope: excludes timed events.

TIMED EVENTS

POLES

963. Senior Division (members 14 and over as of Jan. 1, of current year)962. Intermediate Division (members 10-13 as of Jan. 1, of current year)

961. Junior Division (members 7-9 as of Jan. 1, of current year)

BARRELS

966. Senior Division (members 14 and over as of Jan 1, of current year) 965. Intermediate Division (members 10-13 as of Jan. 1, of current year) 964. Junior Division (members 7-9 as of Jan. 1, of current year)

FLAGS

969. Senior Division (members 14 and over as of Jan. 1, of current year) 968. Intermediate Division (members 10-13 as of Jan. 1, of current year) 967. Junior Division (members 7-9 as of Jan. 1, of current year)

SATURDAY EVENTS (4-H and Open Class)

TRAIL

970. Senior Division (members 14 and over as of Jan. 1, of current year) 971. Intermediate Division (members 10-13 as of Jan. 1, of current year)

972. Junior Division (members 7-9 as of Jan. 1, of current year)

RANCH HORSE RAIL

973. Senior Division (members 14 and over as of Jan. 1, of current year)

974. Intermediate Division (members 10-13 as of Jan. 1, of current year)

975. Junior Division (members 7-9 as of Jan. 1, of current year)

RANCH HORSE PATTERN

976. Senior Division (members 14 and over as of Jan. 1, of current year)

977. Intermediate Division (members 10-13 as of Jan. 1, of current year)

978. Junior Division (members 7-9 as of Jan. 1, of current year)

REINING (Refer to 4-H Horse Show Rule Book for patterns)

960. Senior Division (members 14 and over as of Jan. 1, of current year)

959. Intermediate Division (members 10-13 as of Jan. 1, of current year)

958. Junior Division (members 7-9 as of Jan. 1, of current year)

4-H/FFA Round Robin Showmanship Contest

Judging - Sunday, 3:30 p.m. Small Livestock Arena and Equine/Exercise Show Arena SuperintendentPaula Acheson

Assistant Superintendent

1. Intermediate and Senior Champion and Reserve Champion Showmen in Beef,

Horse, Sheep, Meat Goat and Swine are eligible; Junior and Senior

Champion and Reserve Champion Showmen in Dairy and Dairy Goat are eligible provided they are 10 years old or older.

2. Showmanship winners must contact their specie superintendent immediately after winning and indicate whether they are or are not going to participate.

3. A showmanship winner may compete in only one specie.

4. If the Champion and/or Reserve Champion does not compete, then the 3rd blue will be given the opportunity to participate.

5. Contestants must agree to show and provide the animal they won with.

- 6. Any substitution of animals for the competition due to injury or sickness will be made at the discretion of that specie superintendent.
- 7. If there are not two showmen per age group in each specie, then the superintendent will find a substitute animal for the contest with the permission of the owner and the owner present.
- 8. Animals to be used in the competition must be clean to show but should not be fitted.
- 9. Participants are required to have their own animal holder to manage animals during participant rotations.
- 10. Any 4-H'er who has won Senior Champion in the CKFF Round Robin Showmanship is NOT eligible to compete in any way in future CKFF Round Robin Showmanship contests.

SPECIAL AWARDS

- 1. Intermediate Champion Round Robin Champion Showman Gift Certificate The Brian & Cecilia Harris 4-H Family
- 2. Senior Champion Round Robin Champion Showman Belt Buckle The Brian & Cecilia Harris 4-H Family, Agri Trails Co-op, Hope and Acheson Family Herefords
- 3. Name of Senior Showman Champion engraved on plaque hung at the K-State Research & Extension Office of Dickinson County

ROUND ROBIN

- 340. Intermediate Division (10-13 years of age as of Jan. 1, of the current year)
- 341. Senior Division (14 years and over as of Jan. 1, of the current year)

Judging - Thursday, 9 a.m. Rabbit/Poultry Barn

4-H/FFA Poultry

| Superintendent | Carrie Hill |
|-----------------------------|--|
| Assistant Superintendent | |
| 1. Read General 4-H rules & | & open class livestock rule 9 section D&E for health |
| requirements | |

- 2. Entry time: Wednesday 3 to 7 p.m. Removal Time: 3:00 p.m. Sunday.
- 3. Pre-entry not required. At time of entry, each exhibitor must have 2-part entry card complete with class number, class name and breed.
- 4. Exhibitor is limited to 2 entries per breed per class; breed must be named on entry card
- 5. All birds must have leg band. Bands are available at the Poultry Barn.
- 6. Eggs will be judged for uniformity of size, shape, and color, and soundness and cleanliness of shell. Exhibitor should select uniform clean, fresh eggs weighing 24 to 28 ounces per dozen.
- 7. Pigeon must be shown with seamless band or else be judged in the old class.
- 8. The superintendent will combine colors and classes to provide competition.
- 9. Each exhibitor is responsible for feeding and watering his/her own poultry. Feed will not be available at the Rabbit/Poultry Barn.
- 10. Judging of classes 3201, 3202, 3203, 3204, 3209, 261, 3210, 3211, 3212, and 264 will be done primarily based on exhibition qualities as described in "The American Standard of Perfection." Disqualification will bar



competition in these classes. Judging of classes 3205, 3206, 3207, 3208, and 259 will be done based on production qualities only.

11. Classes marked with an * are not eligible for Kansas State Fair.

SPECIAL AWARDS

- 1. Best of Show Aker Farms, Dan and Jean Ann Aker
- 2. Top Poultry Exhibitor, awarded at judge's discretion considering the following: Number of Exhibits, Quality of Exhibits, and Showmanship Entry– Chad Volkman Family
- 3. Showmanship Premiums Kevin & Rosemary Harris

POULTRY

- *231. Pigeon, Old Cock (hatched prior to current calendar year)
- *232. Pigeon, Old Hen (hatched prior to current calendar year)
- *233. Pigeon, Young Cock (hatched during current calendar year)
- *234. Pigeon, Young Hen (hatched during current calendar year)
- *270. Standard Breeds, Large Fowl One young cock
- *271. Standard Breeds, Large Fowl One young hen
- *272. Standard Breeds, Large Fowl One old cock
- *273. Standard Breeds, Large Fowl One old hen
- 3203. Standard Breeds, Bantam One young bird of either sex
- 3204. Standard Breeds, Bantam One old bird of either sex
- 3205. Production Pullets 3 standard, crossbred, or straincross pullets to be judged on egg production qualities only
- 3206. Production Hens 3 standard, crossbred, or straincross hens to be judged on egg production qualities only
- 3207. Dual Purpose Pullets 3 birds such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
- 3208. Dual Purpose Hens 3 birds such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
- *259. Meat-Type Chicken 3 standard bred, crossbred, or straincross birds of the same sex to be judged on meat production qualities only. Purebred strains are not allowed in this class
- 3209. Turkeys, all breeds 1 bird of either sex
- 3210. Ducks, Call or Bantam, all breeds 1 bird of either sex
- 3211. Ducks, all breeds 1 bird of either sex
- 3212. Geese, all breeds 1 bird of either sex
- *264. Guineas, all breeds 1 bird of either sex
- *265. Exotic birds 1 bird of either sex
- *266. Eggs One dozen in carton
- *267. Poultry Showmanship Junior Division (Members 9 and under as of Jan. 1, of the current year)
- *268. Poultry Showmanship Intermediate Division (Members 10-13 as of Jan. 1, of the current year)
- *269. Poultry Showmanship Senior Division (Members 14 and over as of Jan. 1, of the current year)

4-H/FFA Rabbit

Judging -Thursday, 8:30 a.m. Rabbit/Poultry Barn SuperintendentsMichael Dobbs & Jennifer Dobbs

1. Read General 4-H rules & open class livestock rule 9, section E for health

- requirements.
- 2. Entry time: Wednesday 3-7 pm. Entries may be removed at 3:00 p.m. Sunday.
- 3. Pre-entry not required. At time of entry, each exhibitor must have 2-part entry card complete with class number, class name, breed, and variety for each entry. Assistance will be available at check-in.
- 4. All rabbits are required to have a permanent tattoo in the rabbit's left ear. This service will be available at check-in with notice to superintendent prior to fair.
- 5. Each exhibitor will be limited to 2 entries per class, per breed, per variety.
- 6. All entries in this division will be placed in the purple, blue, red, and white group, with a Best of Breed and Best Opposite Sex selected in each breed, provided there is sufficient quantity and quality. At judge's discretion, animals displaying sickness or disease may not receive any award.
- 7. No crossbred rabbits are eligible to show. Rabbits must be purebred, but are not required to be registered.
- 8. Exhibitor must be present when rabbits are judged. Exhibitor will be reduced one ribbon placing if not present, unless prior arrangements have been made. All rabbits will be judged per their breed standard as listed in the American Rabbit Breeders Association, Inc. current Standard of Perfection.
- 9. Each exhibitor is responsible for feeding and watering his/her own rabbits. Premiums may be withheld if the exhibits are not properly cared for during the time of stay. EXHIBITOR MUST BRING/PROVIDE THEIR OWN FEED.
- 10. Clubs that want to house rabbits together may reserve the number of coops needed by emailing the Extension Office at dk@listserv.ksu.edu by July 15.
- 11. SIX CLASS RABBIT BREEDS The following breeds can be shown in junior, intermediate, and senior classes:

Argente Brun, American, American Chinchilla, Beveren, Blanc de Hotot, Californian, Chambagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, English Lop, Flemish Giant, French Lop, Giant Angora, Giant Chinchilla, New Zeland, Palomino, Satin, and Silver Fox.

The following breeds are the only ones that can be shown in pre-juniors: Argente Brun, American Chinchilla, Beveren, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, Giant Chinchilla, New Zeland, and Palomino.

12. FOUR CLASS RABBIT BREEDS – The following breeds can be shown in junior and senior classes only:

American Fuzzy Lop, American Sable, Angora – English, French, & Satin, Belgin Hare, Britannia Petite, Dutch, Dwarf Hotot, English Spot, Florida White, Harlequin, Havana, Himalayan, Holland Lop, Jersey Wooly, Lilac, Lionhead, Mini Lop, Mini Rex, Mini Satin, Netherland Dwarf, Polish, Rex, Rhinelander, Silver, Silver Marten, Tan, and Thrianta.

13. Showmanship Information

- a. Open to any exhibitor showing rabbits in the 4-H/FFA division at the CKFF.
- b. The rabbit used in showmanship must be entered in the 4-H/FFA rabbit show.
- c. Ages are as of Jan. 1, of the current year.
- d. All contestants will be placed in the purple, blue, red, or white ribbon groups. A Champion and Reserve Champion will be awarded for each age division provided there are sufficient number and quality performance. An over-all champion will be selected.
- 14. Superintendent will health check all animals upon entry for visible illness. Entry can be refused if animal shows signs of illness or diminished condition.
- 15. There will be a mandatory meeting at 8 a.m. with all exhibitors before show starts to go over show etiquette and showmanship.

SPECIAL AWARDS

1. Best in Show - CASA of 8th Judicial District, Juliet Follansbey

- 2. Reserve Best in Show Kammalop Specialties, Dwight and Marion Kamm
- 3. Overall Champion Rabbit Showman Kammalop Specialties, Dwight and Marion Kamm
- 4. Showmanship Premiums Kevin & Rosemary Harris

RABBITS

- 3400. Senior buck 8 months of age & over for breeds with Intermediate classes; 6 months & over for all other breeds
- 3401. Senior doe 8 months of age & over for breeds with Intermediate classes; 6 months & over for all other breeds
- 3402. Intermediate buck Only breeds listed above with Intermediate classes
- 3403. Intermediate doe Only breeds listed above with Intermediate classes
- 3404. Junior buck Under 6 months of age
- 3405. Junior doe Under 6 months of age
- 3406. Pre-junior buck Only breeds listed above with pre-juniors
- 3407. Pre-junior doe Only breeds listed above with pre-juniors
- 3420. Meat pen 3 rabbits, all one recognized breed and variety (broken varieties must be same color). Minimum weight 3 ½ lbs each. Maximum weight 5 ½ lbs. each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity, and fur.

FUR CLASSES – One entry per class per exhibitor. Colored and white fur entries must be made from rabbits that are entered in the regular breed classes 3400 through 3407. NO PREMIUMS for these classes.

3450. Normal White fur

3451. White Satin fur

3452. White Rex fur

3453. White Wool fur

- 3454. Normal Colored fur
- 3455. Colored Satin fur

3456. Colored Rex fur

3457. Colored Wool fur

SHOWMANSHIP

*291. Members age under 9 years old

3463. Members age 9 - 10 years old

3462. Members age 11 - 12 years old

- 3461. Members age 13 14 years old
- 3460. Members age 15 18 years old

4-H Cat Show

Thursday, July 25, 6:30 p.m. Sterl Hall

SuperintendentKam Sandow

Cat Show Rules:

- 1. Read General 4-H Rules
- 2. Pre-entry due in Extension Office by July 15. Entry must include name of cat. ONLINE ENTRY REQUIRED, including Showmanship.
- 3. Ownership of entry: cats or kittens entered for competition must be cared for and groomed by 4-H project enrollee
- 4. Kittens must be 4 months by the show date. Adult cats may be any age over 8 months.
- 5. All cats must be groomed for the show. All cats must be bathed and combed; all toenails must be clipped.
- 6. No pregnant or nursing cat will be allowed to show.
- 7. Showmanship classes will be judged on fitting and showing of cat: condition of coat, healthy appearance, clear eyes and ears.
- 8. 4-Her must have attended at least one cat project meeting to exhibit in the show.
- 9. Cats must be present by 6:00 p.m. show day housed in a pet carrier and will be dismissed following judging.
- 10. 4-Hers will be limited to exhibiting one cat in the 4-H Cat Show.

SPECIAL AWARDS

- 1. Champion / Reserve Champion Altered Cat Robert & Norma Feigley Memorial
- 2. Champion / Reserve Champion Unaltered Cat Robert & Norma Feigley Memorial
- 3. Champion / Reserve Champion Kitten Robert & Norma Feigley Memorial
- 4. Best of Show Robert & Norma Feigley Memorial
- 5. Champion/Reserve Champion Junior Showman Robert & Norma Feigley Memorial
- 6. Champion / Reserve Champion Senior Showman Robert & Norma Feigley Memorial
- 7. Judge's Choice Robert & Norma Feigley Memorial
- 8. Entry Prizes and Food Kristine Meyer + Associates
- 9. Showmanship Premiums Kevin & Rosemary Harris

CAT

- 226. Kittens, 4 to 8 months
- 227. Altered Cat (neutered/spayed)
- 228. Unaltered Cat

SHOWMANSHIP

229. Junior Division (members 7-11 as of Jan. 1, of the current year.)

- 230. Senior Division (members 12 and older as of Jan. 1, of the current year)
 - 50

4-H Dog Show

| 8 | | |
|---|--|--|
| Tuesday, July 23, 8 a.m. Sterl Hall | | |
| SuperintendentsLeann Johnson | | |
| Assistant SuperintendentAshley Ballou | | |
| 1. Read General 4-H rules and open class livestock rule 9, section 1 | | |
| 2. Pre-entry due in Extension Office by July 15. Name, breed of dog, and dog height | | |
| are required. ONLINE ENTRY REQUIRED, including Showmanship. | | |
| 3. Members are required to train their own dog, except for assistance from 4-H | | |
| leader(s). | | |
| 4. Members and their dogs must have attended at least 3 dog project meetings for | | |
| showmanship/obedience and 3 project meetings for agility to be allowed to | | |
| show at the County Fair in each division. | | |
| 5. 4-H Members age 9 and up who have qualified at county or other | | |
| regional/invitational 4-H Dog Shows may enter the State Fair. | | |
| 6. No mobile phones and/or other electronic devices are allowed in the ring. | | |
| 7. The Dog Show will follow rules as listed in the published Kansas 4-H Dog rule | | |
| books: Kansas 4-H Dog Show Rule Book (S-46 (Revised), April 2012; | | |
| Kansas 4-H Agility Dog Show Rule Book, S-124 (Revised), March 2012; | | |
| and Kansas 4-H Rally Obedience Rule Book, 4H965 (Revised), March 2012. | | |
| Other guidelines used are: Kansas 4-H Dog Show Judge's Guidelines | | |
| Showmanship/Obedience, S82 (Revised), January 2013 and Kansas 4-H | | |
| Rally Obedience Dog Show Judge's Guide, 4H1023, March 2013 | | |
| 8. Dogs must be present by 8:00 a.m. show day and will be released following | | |
| judging. | | |
| 9. Classes marked with asterisk (*) are ineligible for State Fair Competition | | |
| OBEDIENCE AWARDS | | |
| 1. Pre-Novice A - Kevin & Lynne Murphy | | |
| 2. Pre-Novice B – Agri Trails Co-op, Hope | | |
| 3. Novice - Jill Martinson & Gary DePew | | |
| 4. Graduate Novice- Jill Martinson & Gary DePew | | |
| SHOWMANSHIP AWARDS | | |
| 1. Pre-Junior Showmanship - Jill Martinson & Gary DePew | | |
| 2. Junior Showmanship - Cole Kennel - Jeff & Toye Cole | | |
| 3. Intermediate Showmanship - Cole Kennel - Jeff & Toye Cole | | |
| 4. Senior Showmanship - Cole Kennel - Jeff & Toye Cole | | |
| 5. Showmanship Premiums - Kevin & Rosemary Harris | | |
| | | |

AGILITY AWARDS

- 1. Pre-Agility 1 DK Kids & Canines 2. Agility 1 DK Kids & Canines
- 3. Agility 2- Josslyn and Asher Martinson DePew

RALLY-O AWARDS

- 1. Rally 1- Josslyn & Asher Martinson DePew
- 2. Rally 2- Prestige Kennels DeDe Lorson

SHOWMANSHIP

(All Ages are 4-H Age-or age as of Jan. 1, of current year) *201. Pre-Junior Division (members 7-8 as of Jan. 1, of current year) 3600. Junior Division (members 9-11 as of Jan. 1, of current year)

- 3602. Intermediate Division (members 12-14 as of Jan. 1, of current year)
- 3605. Senior Division (members 15 and over as of Jan. 1, of current year)

OBEDIENCE

- *210. Pre-Novice A First year handler and dog (all exercises ON LEASH)
- *211. Pre-Novice B Experienced handler or experienced dog (all exercises ON LEASH)
- 3610. Novice For those who qualified in any level of Pre-Novice during the previous year.
- 3615. Graduate Novice For those who qualified in Novice during the previous year.
- 3620. Open A For those who qualified in Graduate Novice during the previous year. (all exercises OFF LEASH)
- 3625. Open B For those who qualified in Open A during the previous year.
- 3630. Utility A For those who qualified in Open B during the previous year.
- 3635. Utility B For those who qualified in Utility A during the previous year.

AGILITY

- *219. Pre-Agility 1 for 4-Hers whose dogs cannot perform the exercises off leash.
- 3640. Agility 1 for 4-Hers 9 and older. Dogs must be at least 12 months old and perform off leash.
- 3641. Agility 2 for 4-Hers 9 and older who have earned 2 purples in Agility 1.
- 3642. Agility 3 for 4-Hers 9 and older who have earned 2 purples in Agility 2.

RALLY-OBEDIENCE (RALLY)

Offered at Superintendent's Discretion

- *223. Rally Level I for all 4-Hers (All exercises performed ON LEASH)
- 3645. Rally Level II (off lead) for 4-Hers 9 years of age and older and dogs who have qualified with a blue or purple ribbon or at local or multi-county shows in Level I.
- 3646. Rally Level III for 4-Hers 9 years of age and older & dogs who have qualified with blue or purple ribbons at local or multi-county shows in Level II.

4-H/FFA PLANT SCIENCE

4-H/FFA Crops

Judging - Thursday, 1 p.m. Armory

SuperintendentJanie Dolton

1. Read general 4-H rules.

- Crops must be entered 9 a.m. noon Thursday. 4-Her may have more than one entry per class and may have one exhibit per variety of crop. 4-Her is limited to 20 exhibits total.
- 3. Crops should be of adapted and recommended varieties and grown in last available season.
- 4. Variety or Hybrid must be named on entry card.
- 5. All classes calling for a gallon sample (wheat, oats, barley, alfalfa, brome grass, soybean, sunflower seed or edible field bean) may have a 2 and 1/2-3 inch diameter cylinder placed in the gallon container to reduce the amount of grain to about three quarts.

SPECIAL AWARDS

- 1. Overall top wheat sample from combined 4-H and open class entries one \$10 award Phillips Seed Farm.
- 2. Champion and Reserve Champion ribbons will be awarded to the overall top two wheat samples from combined 4-H and open class entries.
- 3. Largest ear of corn-dry (Youth) Farm Bureau of Dickinson County
- 4. Largest ear of corn-irrigated (Youth) Farm Bureau of Dickinson County

4-H/FFA CROPS

- 2400. White Corn 10 ears
- 2401. Yellow Corn 10 ears
- *353. Popcorn 10 ears (NOT eligible for State Fair)
- *354. Largest Ear of Corn dry (NOT eligible for State Fair)
- *355. Largest Ear of Corn irrigated (NOT eligible for State Fair)
- 2402. Hybrid Grain Sorghum 10 heads
- 2403. Hybrid Forage Sorghum 10 heads
- 2404. Other Forage Sorghums 10 heads
- 2405. Soft Red Winter Wheat 1-gallon sample
- 2406. Hard Red Winter Wheat 1-gallon sample
- 2407. Hard White Winter Wheat 1-gallon sample
- 2412. Oats 1-gallon sample of seed
- 2413. Barley 1-gallon sample of seed
- 2414. Alfalfa 1-gallon sample of seed
- 2415. Alfalfa Hay 1 flake or slice from a rectangular bale or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied four times (twice lengthwise & twice crosswise)
- 2416. Grass Hay 10" flake or slice, 6" thick and tied in two directions (Variety must be named.)
- 2417. Brome Grass 1-gallon sample of seed
- 2418. Other Tame Grasses 1-gallon sample of seed
- 2419. Soybeans 1-gallon sample of seed
- 2420. Soybean bundle of 5 plants
- 2408. Sunflowers -confectionery 3 heads
- 2409. Sunflowers-confectionery 1-gallon jar
- 2410. Sunflowers-oil 3 heads
- 2411. Sunflowers --oil 1-gallon jar
- 2421. Edible field beans: 1-gallon jar from most recent harvest
- 2422. Edible field beans; bundle of 5 plants with roots intact from most recent harvest
- 2423. Miscellaneous Crops 1-gallon sample of seed or 10 heads (Variety must be named.)
- 2424: Cotton provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe (not a sealed plastic bag), so mold doesn't develop.
- 2425. Corn 1-gallon jar
- 2426: Cool Season Grass Hay (e.g. fescue, etc.) -10" flake or slice, 6" thick and tied in two directions.

4-H/FFA WEED CONTROL

- Weed Control Exhibit
- 1. Collect, identify, press, mount and label 15 weeds. Try to include their roots, stems, leaves and flowers. Three of the weeds must be noxious weeds preferably
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found in your home county. A standard 9" x 12" scrap- book may be obtained in which to permanently mount your weed specimens. Identify the scrapbook with your name and county on the inside front cover.

- 2. Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found, place the list in a specially identified section of the scrapbook.
- 3. Collect and identify weed seeds found in crop seeds. Mount them for display.
- 4. Write a story on "How We Control Weeds on Our Farm" if you live on a farm. Other members write "How We Control Weeds at Home." The story should be about 300 words in length. It must show definite method used to control weeds. Place the story in a specially identified section of the scrapbook.
- 2440. Weed Control Exhibit consists of the four items above.

Basis for Awards:

Mounted weed collection: number of mounted specimens, completeness of individual mounts, correctness of identification and information, and neatness. Include record sheet of weeds.

| Records | |
|----------------------------------|--|
| Weed seed collection and exhibit | |
| Story | |

4-H/FFA WHEAT PLOT DISPLAY

1. Any display receiving a blue or a purple is eligible to enter Kansas State Fair.

- 2. These displays will have been planned and prepared by 4H/FFA members enrolled in the crops project.
- 3. Members must include the varieties provided in the display, but may include more varieties, if desired.
- 4. Educational Value 70%
 - 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, varietals difference in wheat, economic gains from adoption of desirable practices, etc.
- 5. Quality Variety Plot Displays 30%
- 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.
- 2430. Wheat Variety Plot Display The free-standing displays must not exceed the overall dimensions of 36' wide x 36' high x 18" deep (measured on the outside). Care should be taken to select durable materials that withstand fair conditions. Displays must not require the use of electricity. If booth exceeds overall dimensions, ribbon placing will be dropped one place.

4-H/FFA Floriculture

Optional Conference Judging - Thursday, 1-2 p.m., Armory SuperintendentLaura Hoffman Assistant Superintendents...... Amy Schwarz 1. Read General 4-H Rules.



- 2. 4-H member enrolled in Plant Science may exhibit 2 entries per class. Name of flower must be on entry card on all classes except 5602, 5603, and 386.
- 3. Flowers must be entered 9 am-11 am Thursday
- 4. Classes marked with asterisk (*) are ineligible for State
- 5. All floricultural exhibits must be grown by the exhibitor
- 6. Information about exhibiting flowers can be found online in the publication "Preparing Cut Flowers to Exhibit", available at
 - http://www.bookstore.ksre.ksu.edu/pubs/4H826.pdf .
- 7. SPECIMENS AND COLLECTIONS Annual or perennial are to be displayed in clear glass bottles or jars (not vases or plastic water bottles) with some foliage left on the stem(s). Arrangements may be in container of your choice.
- 8. All materials (flowers) should be grown or collected rather than purchased.
- 9. Notebook information Entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or another horticultural project. 4-Hers are encouraged to include photographs, illustrations, and/or landscape drawings that help explain work done by the member. Photogs taken from the same location before, during, and after the completion of the project are particularly helpful. Exhibitor may enter one horticulture notebook. Horticulture notebook scoring is based on the following criteria: Organization and General Appearance (neat, includes title page and table of contents, origin, creative, etc.) 20%, Narrative (including goals, successes, failures, etc.) 40%, General content (subject matter, photos, maps, knowledge gained, etc.) 40%.

SPECIAL AWARDS

1. Overall Grand Champion - Phyllis Flowers & More

2. Overall Reserve Grand Champion - Phyllis Flowers & More

4-H/FFA FLORICULTURE

- *381. Collection of 3 annuals (may contain one variety or several varieties of the same annual flower.) 3 stems only and of equal length
- *382. Collection of 3 perennials (may contain one variety or several varieties of the same perennial flower.) 3 stems only and of equal length.
- 5602. Arrangement (Specify use.)
- 5603. Flower arrangement dried plant material. No fabric or plastic materials.
- *385. Houseplant, foliage or flowering
- *386. Terrarium
- 5600. Annual Garden Flowers, cut specimen, single stem. (Variety must be named.)
- 5601. Garden Flower, cut specimen, single stem, Perennial (Variety must be named.) 5604. Horticulture Notebook

4-H/FFA Horticulture

Entries accepted 9 am-noon, Thursday - Armory Optional Conference Judging beginning 10 a.m. Thursday SuperintendentJanie Dolton 1. Read General 4-H Rules.

2. 4-Her is limited to 20 entries.



- 3. All horticultural exhibits must be grown by the exhibitor.
- 4. State Fair (limit 4 entries)- An exhibitor earning a purple ribbon at their county/district fair on an out-of-season vegetable/fruit/herb (i.e. early peas) may substitute another vegetable/fruit/herb (i.e. pumpkins) in its place at the State Fair.
- 5. Information about exhibiting produce is available online in the publications
 - "Exhibiting Fruits and Vegetables" available at
 - http://www.bookstore.ksre.ksu.edu/pubs/c405.pdf
 - 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

SPECIAL AWARDS

- 1. Overall Champion \$10 Ila Beemer
- 2. Overall Reserve Champion \$5 Ila Beemer

4-H/FFA HORTICULTURE

- 2500. Garden Display Any combinations of five (5) vegetables, small, medium, or large, arranged for display. (Large Vegetables - one each - watermelon, squash, pumpkin, eggplant, or similar size vegetable; Medium Vegetables five each - cucumbers, tomatoes, carrots, beets, onions, peppers, parsnips, okra, Irish potatoes, sweet potatoes or similar size vegetable; Small Vegetables - twelve each - green beans, yellow beans, peas in the pod, or similar size vegetable.) Only one variety of a specific vegetable may be exhibited. Canned or shelled vegetables are not acceptable.
- 2501. Small vegetable specimen plate (12) Ex: green snap beans, yellow wax beans, other small vegetables.
- 2502. Medium vegetable specimen plate (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, radishes, bell peppers, other peppers, okra, parsnips, turnips, sweet potatoes, red potatoes, white or Russet potatoes, miniature pumpkins, decorative gourds, carrots, other medium vegetables.
- 2503. Large vegetable specimen plate (1) Ex: watermelon, summer squash, winter squash, pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- 2504. Fresh Culinary Herbs (6) ex. parsley, basil, dill, etc. 6 stems of one variety of fresh herbs exhibited in a disposable container of water. Dried herbs not accepted.
- 2505. Small fruits (one half pint box) Ex. Strawberries, blackberries, raspberries, or other similar sized fruits. (If other, please include name of fruit on entry).
- 2506. Tree fruits (plate of 5) Ex. Apples, pears, peaches, or similar sized fruits
- 2507. Grapes (plate of 2 bunches)

4-H Forestry

1. Read General 4-H Rules.

2. Exhibits must be entered Saturday during conference judging by schedule.

3. The department will be judged by conference judging; Exhibitor must be available to confer with judge.

- 4. All leaf exhibits (except Class 5105) are to be mounted on 8 1/2" x 11" heavy stock paper and placed in loose-leaf binders. (Magnetic or adhesive filler sheets for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose (maximum exhibit size 2' x 3').
- 5. Name, club, age, and year in project should be on front cover on in a prominent location.
- 6. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) the proper common name as listed in the 4-H bulletin 334, "List of Native Kansas Forest Trees"; (2) location (city and/or county) where collected: and (3) date (day, month, year) or (month, day, year) collected.
- 7. For ideas on mounting, see the Forestry Project booklet (4-H 279).
- 8. Divide specimens into the following two sections: Native Kansas Trees and Non-Native Trees.
- 9. New specimens are those specimens collected during the current 4-H year.
- 10. Group specimens according to the years collected (ex. "old-previous years" and new").
- 11.Variations of varieties do not count as different species or specimens
- KNOWING TREES AS INDIVIDUALS
- (Leaf Collections) Exhibit one complete leaf where possible. Where 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.

Division A – Intermediate Forester

5100. Beginning

- A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B. Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.
- 5101. Intermediate
- A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B. Exhibit a minimum of 10 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- 5102. Senior
- A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- B. Exhibit a minimum of 15 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- 5103. Advanced
- 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

5104. Display - Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study OR a mounting of a thin section of wood cut from the end of a log or top of a stump labeled with information such as kind of wood and age of tree when cut OR exhibit an illustration of how a tree grows. Maximum tri-fold size is 3'x4'.

TREE APPRECIATION

5105. Display - Entry may include a research or reporting 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 manual for this project. Maximum tri-fold size is 3'x4'.

Division B – Senior Forester

GROWING AND PROTECTING TREES

5106. Display – Entry requires project notebook telling about project and pictures before, during, and after planting seedlings. Maximum tri-fold size is 3'x4'.

TREE CULTURE

5107. Display – Entry requires project notebook showing your project work and includes pictures of before, during, and after wood lot improvement. Maximum tri-fold is 3'x4'.

HOW FORESTS SERVE US

5108. Display – Entry may include collected wood samples (all or partial) and 500word essay. Wood sample display to be mounted on poster board or any stiff material no larger than 3'x4' tri-fold. Essay should be displayed in covered binder.

EDUCATIONAL/CREATIVE EXHIBIT

5109. Display – Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3'x4'. Care should be taken to use durable materials that will withstand State Fair conditions. This is a good class to exhibit an unusual collection.

FAMILY AND CONSUMER SCIENCES

4-H Clothing and Textiles

Judging - Wednesday, 1-3 p.m. by schedule, Sterl Hall SuperintendentBecky Dibben SPECIAL RULES:

1. Read General 4-H rules in CKFF catalog.

2. Sign up for a judging time prior to the CKFF at the Extension Office.

3. At time of judging each exhibit must be accompanied by a two-part entry card.

- 4. All entries are to be the product of the current year's 4- H project work. Exhibitors are limited to three entries per class or a total of five entries in this department.
- 5. Exhibits must be hung on a wire or swivel hanger with the hook toward right shoulder of the garment. Attach articles to a hanger with safety pins. Cover items with a clear plastic bag.
- 6. Educational classes Share with others what you have learned in this project. Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials that will withstand State Fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22'x28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3'x4' tri-fold display board. Name and county/district must be clearly marked on educational exhibits
- 7. Recycled Clothing Project An item made of at least 50 % recycled material (recycled means using an existing item in a new way). Could be remaking/redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind. An index card (no larger than 4"x6") MUST accompany entry describing the recycled materials and how they were used in the item.
- 8. Garments or articles must be labeled with name and county on neck band, back of skirt, belt band or other location on an article. No straight pins for attaching.
- Garments may have been worn before exhibited but must be carefully laundered or cleaned before being exhibited.
- 10. 4-Her's 9 years and older can exhibit at State Fair. Classes marked with an asterisk (*) are not eligible to be exhibited at the Kansas State Fair.
- 11. To enter any of the following classes, the exhibitor must be enrolled in the Clothing and Textiles project.
- 12. Fiber Arts Division
 - a) Entries must be different types of articles. Label each item with 4-H label obtained from Extension office or exhibitors can make their own label on a piece of cloth with a permanent or laundry type marker. Labels should be about 3"x2.5" in size and include exhibitor name, class number and county. Mark on card if item contains recycled materials and/or is 100% wool. For all items, please indicate fiber content.
 - b) A pair of socks or mittens is considered an article and should be fastened together with yarn.
 - c) Bring yarn label to judging if possible.
 - d) Place each exhibit in a plastic bag.
 - e) See Special Wool Garment Awards under 4-H Clothing Department. A crocheted or knitted garment that can be worn may be entered in the Fashion Revue.
 - f) Special consideration will be given to articles of original design. Such articles should have a note attached explaining the original design.
 - g) There are no age-specific classes in fiber arts. The exhibitor's age and years in the project will be considered by the judges.
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CONSTRUCTED DIVISION

CKFF SPECIAL CLOTHING AND FIBER AWARDS - sponsor - MATERIAL GIRLS

- 1. Most unique item (non-apparel) such as stuffed animals, sewn padded picture frame, etc.
- 2. Creative use of embellishment such as readymade article with hand sewn embellishment
- 3. Home interior article (curtain, pillow, place mats, table cloth, napkins)
- 4. Fashion accessory item such as belt, hat, bags, etc.
- 5. Best fiber arts item
- 6. Best tailored or lined item
- 7. Zipper
- 8. Buttons
- 9. Hand-stitching
- 10. Difficult to sew fabric
- 11. Best remodeled item
- 12. Decorated Garment
- 13. Backpack Tote
- 14. Top Stitching
- 15. Under Stitching
- 16. Clothing \$10 Material Girls 17. Heritage Fiber Arts - \$10 - Material Girls

SPECIAL WOOL GARMENT AWARD - Jill Martinson and Gary DePew.

The two best wool garments of purple or blue-ribbon quality will receive different sizes of Gingher scissors. All entries must be made from loomed, knitted, or felted fabric or yarn of 100% WOOL or a MINIMUM OF 60% WOOL AND NO MORE THAN 40% SYNTHETIC FIBER. Hand-knitted or crocheted garments, or garments containing any part which has been knitted or crocheted, are acceptable if the garment can be entered into one of the specified categories. Pre-teens (13 and under as of Dec. 31 of current contest year) may enter jumpers, skirts, dresses, pants, vests, sweaters, jackets or skirts. Juniors or Seniors (14-20 as of Dec. 31, of current contest vear) may enter dresses, coats, or suits. A suit can include either a skirt or pants: all pieces of a suit must be able to be worn at one time. A coat should be able to be worn alone: if a coat cannot be worn alone, it must be entered with a wool skirt or pants. A short cape must be entered with a wool skirt, pants, or dress.

7-8 YR-OLD EXHIBITOR

*450. An article, garment, or outfit constructed by a 7-8 yr.-old exhibitor

*451. A remodeled or embellished clothing/textiles exhibit by a 7-8 yr.-old exhibitor

*452. An educational exhibit prepared by a 7-8 yr.-old exhibitor

9-11 YR-OLD EXHIBITOR

4000. An article, garment or outfit constructed by a 9-11 yr.-old exhibitor

*456. A remodeled or embellished clothing/textiles exhibit by a 9-11 yr.-old exhibitor

4001. An educational exhibit prepared by a 9-11 yr.-old exhibitor

12-14 YR-OLD EXHIBITOR

4002. An article, garment or outfit constructed by a 12-14 yr.-old exhibitor

*461. A remodeled or embellished clothing/textiles exhibit by a 12-14 yr.-old exhibitor

4003. An educational exhibit prepared by a 12-14 yr.-old exhibitor



15-18 YR-OLD EXHIBITOR

4004. An article, garment or outfit constructed by a 15-18 yr.-old exhibitor *466. A remodeled or embellished clothing/textiles exhibit by a 15-18 yr.-old exhibitor 4005. An educational exhibit prepared by a 15-18 yr.-old exhibitor

RECYCLED ITEM

4006. Recycled Clothing Project

4-H Fiber Arts

Judging - Wednesday, 1-3 p.m. by schedule, Sterl Hall

4111. Crochet, an article, including felted items.

- 4112. Knitting, an article made either by hand or by knitting machine including felted items.
- 4113. Needle Arts, an article created by hand using any of the following techniques: a) embroidery and cross-stich;
 - b) needlepoint;
 - c) candle wicking;
 - d) crewel;
 - e) lacework; and/or
 - f) applique.
- 4114. Patchwork or Quilting. It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it. For quilted items please indicate who did the quilting and binding.
- 4115. Rug Making, a rug
- 4116. Spinning, a skein
- 4117. Weaving, a woven article
- 4118. Ethnic Arts, an article
- 4119. Macramé, an article
- 4120. Fiber Arts Educational Notebook share with others what you learned in this project about a Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the Fiber Art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and your future plans. It may include samples of techniques, how-tos, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: A collection of brochures, web pages, patterns, record book forms, etc. Does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, local unit, and fiber art covered must be clearly marked in the notebook.

4-H Fashion Revue

Judging - Emmanuel Church, Monday before fair, per schedule Public Revue - Emmanuel Church, Monday before fair starting at 7 p.m.

- SuperintendentsNicole Hall & Susan Hettenbach
- 1. Read General 4-H Rules.
- 2. 4-H'er is limited to one entry in Constructed Garments Revue and one entry in Other Garments Revue.
- 3. Pre-entry required by July 1 at www.ckff.fairentry.com.



- 4. The following forms and judging schedule will be mailed to participants following pre-registration and must be presented at time of judging: 1.) script card, 2.) cost per wearing form, 3.) presentation evaluation scorecard.
- 5. Divisions for judging and awards will be determined based on participation numbers at the discretion of the Extension Agents and Superintendents.
- 6. 4-H'er must participate in Public Revue to receive ribbon and premium money.

SPECIAL AWARDS

1. Champion Senior - Cash award \$25 each - Great Plains Credit Union,

2. Junior, Intermediate, Senior - Champions & Reserve Champions - The Flower Box

CONSTRUCTED GARMENTS REVUE

1. All clothing, knitting and crocheting phases are eligible.

2. Model only what can be worn. Garment should NOT be carried.

3. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.) A sweater, blouse or shirt may be purchased or made.

PURCHASED GARMENTS REVUE

- 1. There will be a division for boys and a division for girls.
- 2. Model only what can be worn. Garments should NOT be carried.
- 3. Garments must be purchased for the 4-H project or made by another individual for the 4-H'er if the fabric and pattern were chosen by the 4-H'er.

FASHION REVUE

- *430. Boys Junior Division Purchased (members 7-13 as Jan. 1, current year)
- *431. Boys Senior Division Purchased (members 14 & over as of Jan. 1, current year)
- *432. Girls Junior Division Purchased (members 7-9 as of Jan. 1, current year)
- *433. Girls Intermediate Division Purchased (members 10-13 as of Jan. 1, current year)
- *434. Girls Senior Division Purchased (members 14 & older as of Jan. 1, current year)
- *435. Junior Division Constructed (members 7-9 as of Jan. 1, current year)
- *436. Intermediate Division Constructed (members 10-13 as of Jan. 1, current year)
- *437. Senior Division Constructed (members 14 & older as of Jan. 1, current year)

4-H Foods & Nutrition

Conference Judging by schedule in 4-H newsletter, Wednesday 12:00 p.m. Sterl Hall small room Superintendent......Patty Schlesener Assistant Superintendents......Kerby Chase, Lori Foth, Katie Wieters Food Sale Superintendent......Ellen Haslouer Foods Display Superintendent...... Shelly Sexton

1. Read General 4-H Rules.

- 2. Bring food entries to conference judging at scheduled time on Wednesday. No pre-entry required.
- 3. 4-Her must be enrolled in foods and nutrition project.
- 4. Maximum number of entries:
 - a. Each exhibitor limited to 3 non-perishable food entries, one educational exhibit, and one "flop".



- b. No alcohol is allowed as an ingredient in food entry. Entries with alcohol in the recipe will be disqualified and not be judged.
- 5. Completed two-part entry card must be presented for each exhibit.
- 6. Recipes are required for all food product exhibits (Level 1 only mix allowed; bring instructions from mix.)
- 4-Her (9 and older on Jan. 1) with purple ribbon exhibit qualifies for State Fair. State Fair limits - one non-perishable food product and one educational exhibit.
- 8. All commercial products must meet the requirements listed for the class or they will not be accepted. Commercial mixes may be used only where designated.
- 9. Remove baked products from baking pans and place on paper plates or on covered cardboard cut to fit the size of the product. Attach gummed label to bottom of plate or cardboard. Labels are available http://www.kansas 4h.org/events-activities/fairs/kansas-state-fair/docs/foods-andnutrition/Foods_Label.pdf or make your own with the following information: Class Number, Food Product Name, 4-H Member's Name and County or District. Place in clear plastic bag. The entire product must be entered and uncut. Exhibit 3 cookies, 3 muffins, 3 bread sticks, etc.
- 10. All unfrosted cakes shall be exhibited in an upright position with top crust showing except for those cakes with special designs, such as Bundt cakes which should be top crust down.
- 11. For food safety purposes, any food with custard and dairy based filling and frosting (ex. cream cheese), raw eggs, flavored oils, "canned bread" or bread or cakes in a jar, cut fresh fruit or food requiring refrigeration (ex. bacon), or unbaked exhibit with raw flour (ex. no bake cookies) will be disqualified and not judged. Refer to K-State Research and Extension publication 4-H 888, Judges Guide for Food and Nutrition Exhibits, for information to help you make informed, safe food exhibit decisions.
- 12. All food products will be placed on sale following judging with proceeds to 4-H Council.

13. 4-Hers entered in Levels II, III and IV may also exhibit in Food Preservation. DEFINITIONS

- *Educational Exhibit -Exhibits may be in the form of a poster, notebook or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select materials that withstand fair conditions. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22" x 28". Displays are not to exceed a standard commercial 3' x 4' tri-fold display board. Name and county must be clearly marked on educational exhibits. The educational exhibit evaluation form will be provided at judging time. A collection of your favorite recipes in a recipe box does not constitute an educational exhibit.
- *Molded Cookies -The dough is molded or formed with the hands into balls or other shapes; sometimes flattened with a fork or the bottom of a glass.
- *Rolled Cookies -The dough is rolled with a rolling pin and cut into shapes with a cookie cutter.
- *Quick Breads -Do not contain yeast.
- *Whole Wheat -50% or more of the flour used must be whole wheat flour.

SPECIAL AWARDS

- 1. Best Whole Wheat Exhibit Commemorative Plate Dickinson County Farmers Union - Entry must contain 50% or more whole wheat flour and yeast.
- 2. Red Star Yeast Awards: All exhibitors in yeast bread **RED STAR**



- classes will receive Red Star dry active yeast package strips. Other Red Star items may also be awarded at the judge's or superintendent's discretion. Red Star yeast must be used to win prizes sponsored by Red Star. Contestants must attach a Red Star Yeast empty packet or photo to their recipe. Items without the packet attached will still be judged, just not eligible for the special awards.
- 3. Yeast Bread Award Bread Knife & Cutting Board Agnes Garten
- 4. Quick Bread Loaf Award Bread Knife & Cutting Board Patty Schlesener
- LEVEL I Beginning (Age 7-8)
- *518. Educational Exhibit (See definition.)

*519. Non-perishable food product

- Suggested products, but not limited to:
 - Popcorn snack (1 cup) •
 - Nutritious Cereal Snack (1 cup)
 - Muffins, 3, from a mix; do not use paper liners. Bring mix instructions. •
 - Muffins, 3, from scratch; do not use paper liners. •
 - Cupcakes, 3, from a mix, frosted or unfrosted; paper liners may be used. • Bring mix instructions.
 - No-Bake cookies

LEVEL II - Intermediate (Age 9-11) Also eligible to exhibit in Food Preservation 4301. Educational Exhibit (See definition) 4300. Non-perishable food product Suggested products, but not limited to:

- Drop Cookies, 3
- Nutritious Bar Cookies, 3
- Molded Cookies, 3 •
- Soft Pretzels, 3
- Rolled Baking Powder Biscuits, 3
- Muffins, 3, from scratch; do not use paper liners
- Loaf Quick Bread, 7" x 3" or 9" x 5" size
- Use of whole grain flour, fruit, and/or nuts is encouraged

LEVEL III - Advanced (Age 12-14)

Also eligible to exhibit in Food Preservation

4303. Educational Exhibit (See definition)

4302. Non-perishable food product

Suggested products, but not limited to:

- Loaf Yeast Bread, white, 9" x 5" loaf size
- Loaf Yeast Bread, whole wheat, 9" x 5" loaf size (Eligible for Special Award)
- Loaf Yeast Bread, any type, made with bread machine



- Loaf Yeast Bread, any type, dough made with bread machine, shaped and baked traditionally
- Variety Yeast Bread (examples yeast coffeecake, 3 dinner rolls, 3 cinnamon rolls)
- Variety Yeast Bread, dough made with bread machine, shaped and baked traditionally
- Loaf Quick Bread, 9" x 5" or 7" x 3" loaf size
- Quick Bread, 8" or 9" square or round (examples gingerbread, coffeecake, Boston brown bread)
- Muffins, 3, made from scratch; do not use paper liners
- Rolled Cookies, 3
- Cake, 1, 8" or 9" round or square, unfrosted
- **LEVEL IV** Senior/Advanced (Age 15+) Also eligible to exhibit in Food Preservation 4305. Educational Exhibit (See definition.) 4304. Non-perishable food product
- Suggested products, but not limited to:
 - Layer Cake, 1 or 2 layers, 8" or 9" round or square
 - Angel Food or Sponge Cake or 3 Angel Food or Sponge Cupcakes, unfrosted
 - Specialty Yeast Bread (examples onion flatbread, Armenian Thin Bread, 3 bread sticks)
 - Fruit Pie, 2-crust in disposable pan

4306. Food Gift Package and/or Specialty Food Product. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H'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. On the back of the entry card, answer these questions:

- a) what is the intended use?
- b) what food safety precautions were taken during and after preparation? This entry will count as a non-perishable food product, not as an educational exhibit.

4307. Modified Recipe - one non-perishable food product made from a recipe changed to improve the nutritional value, include original and modified recipes.

- ALL LEVELS
- *552. "Flop" class. 4-Her member of any age can enter one item that did not turn out. The judge and 4-Her will discuss what might have gone wrong in order to learn and correct for the next time. Participation class with no premium.

4-H Food Preservation

- 1. Exhibits must have been preserved since the member's previous year's county fair, and not exhibited at the previous State Fair.
- 2. Recipes and processing methods from the sources below are recommended. Recipes must be from 1995-present <u>AND MUST BE ADJUSTED FOR ALTITUDE</u>



<u>based on your processing location, or it will be disqualified.</u> Processing methods that will be disqualified include: open kettle-canning, over canning, sun canning, and using electric multi-cookers. For more information on electric multi-cookers, see

http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html. Untested recipes will be disqualified for food safety reasons. Tested recipes resources include:

- K-State Research and Extension Food Preservation publications
- Other University Extension Food Preservation publications
- USDA's Complete Guide to Home Canning
- So Easy to Preserve, 6th Edition, The University of Georgia Cooperative Extension Service
- Blue Ball Book Guide to Preserving
- Ball Complete Book of Home Preserving
- All New Ball Book of Canning and Preserving
- Canning mixes (i.e. Mrs. Wage's, Ball)
- Pectin Manufacturers (i.e. SureJell, Ball)
- http://www.rrc.k-state.edu/preservation/recipes.html
- Refer to the following K-State Research and Extension publications for more information:

4H712, Food Safety Recommendations for Food Preservation Exhibits (http://www.ksre.ksu.edu/bookstore/pubs/4H712.pdf) MF3170 "10 Tips for Safe Home-Canned Food

(http://www.ksre.ksu.edu/bookstore/pubs/MF3170.pdf)

MF3171 "Sassy Safe Salsa at Home"

(http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf)

MF3172 "What's Your Elevation?"

(http://www.ksre.ksu.edu/bookstore/pubs/MF3172.pdf)

MF3241 "How to Guide to Water Bath Canning and Steam Canning"

(http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf)

MF3242 "How to Guide to Pressure Canning

(http://www.bookstore.ksre.ksu.edu/pubs/MF3242.pdf)

- 3. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not judged.
- 4. Each 4-Her may exhibit one entry per class with a maximum of 5 entries.
- 5. Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be disqualified. Recipe must include exhibitor name, recipe source, date of publication, and altitude of where food was processed. If using Mrs. Wage's or Ball mixes, indicate the date the mix was purchased.
- 6. Exhibits must be sealed in clean, clear standard canning jar with matching brand (use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two-piece lids. Do not use colored jars. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: Pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. Note: There are 12-ounce, 24-ounce, and 28ounce canning jars available and may be used. Use pint jar process recommendations for 12-ounce jars. Use quart jar process recommendations for 24-ounce jars and 28-ounce jars.

- 7. Labels Each jar or container exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class No., Product, Altitude Where Processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), Date Processed including month and year, Name, and County/District. Templates to make adhesive labels can be found at: <u>http://www.kansas4h.org/eventsactivites/fairs/kansas-state-fair/docs/foodpreservation/Food_Pres_Label_Small_1x2.58.pdf or http://www.kansas4h.org/events-activities/fairs/kansas-state-fair/docs/foodpreservation/Food_Pres_Label_Large_2x4.pdf</u>
- 8. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – ½ cup, or three or four pieces per exhibit. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps, and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in "Dry Meat Safely at Home" www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf.
- 9. Classes marked with asterisk (*) are ineligible for State Fair competition. For State Fair competition exhibits must be sealed in non-decorated, clean standard canning jars with matching brand (use Ball lids on Ball jars or Kerr lids on Kerr jars, etc.) two-piece lids. Each exhibit must have the complete recipe and instructions attached, or it will be lowered one ribbon placing.

FOOD PRESERVATION

- 4350. Sweet spread or syrup, (fruit and/or vegetables),1 jar
- 4351. Fruits, juices, fruit mixtures (salsa, pie filling, etc.),1 jar
- 4354. Tomato/tomato product, tomato juice and tomato salsas, 1 jar
- 4352. Low acid vegetable, (green beans, corn, etc., or vegetable mixtures), 1 jar

4353. Pickles (fruit or vegetable), fermented foods and relishes and chutney, 1 jar

4355. Dried Meats, 1 jar

4356. Dried Foods: One kind of dried food product exhibited in a small canning jar. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3-1/2 cup, or three or four pieces per exhibit. All meat jerky must be cooked to an internal temperature of 160 degrees F before or after drying. Dried products must include the recipe and preparation steps. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in "Dry meat Safely at Home" http://www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf

- *628. 2 containers of frozen fruit
- *629. 1 container of frozen sweet spread
- *630. 1 container frozen vegetables

4-H Home Environment

Conference Judging - Saturday before fair beginning at 9 a.m., Sterl Hall Exhibit in Sterl Hall, Large Room with Crafts SuperintendentLeah Hern Assistant SuperintendentLynne Murphy 1. Read General 4-H Rules.

- 2. Each 4-Her may exhibit more than one entry per class with a maximum of 5.
- 3. Each article should have a 4-H clothing label attached for identification.
- 4. Home environment exhibits must be left after judging to be exhibited at the fair to receive ribbon and money premium.
- 5. Poster or notebook may include swatches, colors, stories, photographs, and project records which detail what was accomplished this year with an indication of long-term plans. Posters must be no larger than 22"x28" poster board. Displays are not to exceed a standard commercial 3'x4' tri-fold display board.
- 6. Article may have been used before exhibited, but if so, shall be carefully laundered or cleaned before exhibited. Article should be current year improvement.

HOME ENVIRONMENT

4400. Single Exhibit. An article made or refinished by the 4-Her for the home.

4401. Educational Poster or Display (See Rule #5.)

4402. Notebook (See Rule #5.)

<u>4-H CREATIVE ARTS</u>

4-H Photography

Conference Judging - Saturday before fair beginning at 9 a.m. Sterl Hall

Superintendent.....Ashley Loucks

Assistant SuperintendentKathy Ford

1. Read General 4-H Rules.

- 2. This department will be judged by conference method pre-fair judging.
- Photographs must be exhibited at fair to receive ribbon and money premium. 3. Members are limited to 3 entries. Entries receiving purple ribbons may be eligible for the Kansas State Fair. State Fair exhibitors, first through seventh year in photography project, may enter one (only) photo print per exhibitor. State Fair exhibitors in the eighth (plus) year in the photography project may enter
- two prints if the prints are in different classes.
- 4. Black and white prints and color photographic prints and/or videos may be exhibited.
- 5. Photographs exhibited must be the result of the current year's project work. Photos must be taken by the exhibitor.
- 6. Classes marked with asterisk (*) are ineligible for State Fair competition.
- 7. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard photo class.
- 8. Digital Composite Image: Finished photo must be created from two or more original images photographed by exhibitor. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.

- 9. The black and white classes are for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
- Photos with live subject(s) on railroad right away or taken from railroad right of way property will not be displayed and may receive a ribbon penalty.
- 11. Copyright protections must be observed.
- 12. Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H Member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph.

Definition:

- A. Photo Story: A picture story consisting of three, four or five photos. No cropping, enlarging or labeling of photographs allowed. Photo stories are to be mounted on photo mount oriented narrow side up as seen in item G. Multiple Boards may be used.
- **COUNTY PHOTOGRAPHY DISPLAY**: 20 Photos will be selected for a county photography display; dates and locations of display will be announced. Selected photos will be held by superintendents after the fair
- **STATE FAIR PHOTOS**: Will be held by superintendents for submission to the Kansas State Fair.

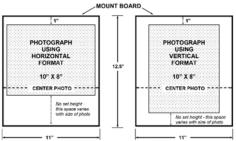


PHOTO MOUNTING AND DISPLAY INSTRUCTIONS

- A. Mount photo on 11" x 12 1/2" photo mount, which may be purchased at the Extension office. (Board is always oriented narrow side up)
- B. A permanent mount should be made using photographic adhesive mounting. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made. Each photo is handled numerous times (up to 25) throughout the judging, sorting, and display process.
- C. No lettering is permitted on the front of the mount or on the photo.
- D. Exhibitor's name, address, county, class, and location photo was taken should be written on lower left-hand corner on back of mount.
- E. For 8" x 10" s
 - 1) Photos must be no larger than 8" x 10" and no smaller than 7" x 9" after trimming.
 - 2) Remove white border from enlargement before mounting.
 - 3) No underlays or borders permitted. Mount on photo mount with 11" dimension across and 12 1/2" dimension up and down with top edge of print 1" below the top of the board and the sides of the print equal distance from the sides of the mount. (Exception Photo



Story - See definition). Incorrect mounting cannot be displayed and will reduce ribbon by one placing and disqualify photo for State Fair.

- 4) Cropping allowed.
- F. At time of judging, a two-part entry card shall be submitted with the photo, UNATTACHED, loose in the bag.
- G. It is required each photo be displayed in a 2-gallon plastic zip-style bag or clear bag available from the Extension Office. Do not seal the bag.

PHOTOGRAPHY

- *839. Photo Story: For 4-Her with 3 years or less in the project. A picture story consisting of three, four or five photos. No cropping, enlarging, or labeling of photographs allowed.
- 4800. Color photos taken by 4-H'er with 3 years or less in the project.
- 4801. Color photos taken by 4-H'er with 4 7 years in the project.
- 4802. Color photos taken by 4-H'er with 8 or more years in the project.
- 4803. Black and white photos taken by a 4-H member with 3 years or less in the project (Black and white prints only)
- 4804. Black and white photos taken by a 4-H member with 4-7 years in the project (Black and white prints only).
- 4805. Black and white photos taken by a 4-H member with 8 or more years in the project (Black and white prints only).
- 4806. Digital Composite Image Photo must be created from two or more originals taken by the exhibitor. Exhibitor must include a second 11 x 12-1/2 matte board (Explanation Board) mounted with standard size prints of the original photos, 3 x 5 card(s) explaining what manipulation was done and a standard size print of the final photo. Optional, may include prints of editing steps. Photos showing editing steps may be layered. Please put name and extension Unit on the front of the second board. Explanation Boards will be displayed as a group to explain and promote the class. Place both matte boards in the same protective plastic bag.

4-H Visual Arts

Conference Judging - Saturday before fair beginning at 9 a.m., Sterl Hall

SuperintendentLeah Hern

- Assistant SuperintendentLynne Murphy
- 1. Read General 4-H Rules.

2. Before judging each entry must be labeled with a 2-part 4-H entry card. Write type of item in lower left corner of both parts.

- 3. 4-H members enrolled in Visual Arts may exhibit a maximum of three (3) entries. (A set is considered one entry.) Each article MUST represent a different art skill, medium, technique, or which may include a report, poster (no larger than 3'x4' tri-fold) or other display showing art forms explored.
- 4. 4-H members enrolled in Performing Arts may exhibit three (3) entries which may include a report, poster or other display showing performing art forms explored.
- 5. All entries will be judged by CONFERENCE METHOD PRE-FAIR JUDGING. Craft articles must be left after judging to be exhibited at the fair to receive ribbon and money premium.



- 6. A quota of entries based on project enrollment will be selected for State Fair display.
- 7. All art work must be matted or framed and have wire or saw tooth hanger for display purposes.
- 8. Not responsible for any exhibits that may be lost, broken, or stolen while on display.
- VISUAL ARTS
- *681. Crafts
- *682. Fine Arts
- *683. Performing Arts (Theatre Arts, Dance, Music)

<u>4-H SCIENCE ENGINEERING &</u> <u>TECHNOLOGY</u>

4-H SpaceTech

Conference Judging - Saturday before fair beginning at 9 a.m., Sterl Hall SuperintendentBen Riekeman

- 1. Read General 4-H Rules.
- 2. SpaceTech exhibits must be left after judging to be exhibited at the fair to receive ribbon and money premium.
- 3. Exhibitor is limited to four items, no more than two per class.

4-H Astronomy

- 1. The 4-H member must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
- 2. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year.
- Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.
- 4. Telescopes are limited to no more than six feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
- 5. Each telescope exhibit must include a "4-H Astronomy Exhibit Information Form," which should be attached to the outside of a 10" x 13" manila envelope. You must also include construction plans (or a photocopy) of the telescope and place it inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 6. See the last section for full details about exhibiting posters, display boards and notebooks.
- 7. Two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 ½" x 11" page. A brief caption should accompany each photograph. Place photos in the 10" x 13" manila envelope.
- 8. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.



- 9. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
- 10. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the telescope stand, educational display, notebook, and/or poster.
- 11. If a safety violation is noted by judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Astronomy

5500. Telescope made from kit

5501. Telescope made from original design

4-H Computer Systems

- 1. The 4-H computer project teaches concepts related to computers, hardware knowledge, software programming and applications, internet safety, the building, maintenance and repair of computers and future career opportunities. Please note that the actual construction of computer hardware (i.e., building a computer, electronic devises with a mother-board based manipulation) will remain in the Energy Management division.
- 2. The 4-H members must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
- 3. Each exhibitor may enter one exhibit per class.
- 4. Exhibitor's name, club, 4H age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
- 5. See the last section for full details about exhibiting posters, display boards and notebooks.
- 6. If the notebook illustrates the creation, talks about, or shows the result of an app, application, executable, program, or other compiled /interpreted "source code," a copy of the source code should be included. (In other words, if you created an app for a smart phone and you're illustrating that app, you should include the code you used to build the app). Failure to include a copy of the "source code" may result in up to one ribbon place deduction.
- 7. If a safety violation is noted by judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

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

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

- 1. All exhibits must be
 - a. a. self-contained on a USB drive (thumb drive, flash drive, jump drive, or other any other name for a small USB storage device; the rules will



use "USB drive"). This means that a judge can plug in the USB drive into a computer and be able to run the exhibit as described below. OR

- b. System-On-A-Chip (SOC) (such as Raspberry Pi) or a Micro-Controller (such as an Arduino or Ozobot) AND is a compact (less than 4"x4" system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a "chip system" through the rest of the rules.
- 2. Physical computers such as tablets, smart phones, laptops, or personal computers (PCs) will not be accepted as an exhibit.
- 3. "Chip systems" may use/include GPIO bread boards or HATs (Hardware Attached On Top the size of which is not included in the size of the chip system, however, the total size of the chip system and GPIO devices may not exceed 24"x24"x24" including any display cases.
- 4. Any attached GPIO devices are not judged for electrical construction or quality as this division is focused on the operational aspects of the systems that have automated reticulated structures (arms, wheels, grippers, etc.) which the exhibitor constructed, can be classified as a robot and the exhibitor must decide which division to exhibit in as the exhibit may not be entered in both divisions.
- 5. For chip systems, all electric components of the system must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for the electrical components.
- 6. All revisions of all forms previously released for the SpaceTech division either undated or dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year. <u>Use of old forms will result</u> in the loss of one ribbon placing for exhibits.
- For all computer system entries (those entries not covered by the rules above) the following items are required as part of an exhibit packet
 - a. A manila envelope with the Computer Exhibit Form attached to the front, this form can be downloaded at www.KansasSpaceTech.com.
 - b. A USB drive labeled with the 4-Hers name, county/district, and club; in a way that does not prevent it from being plugged into a computer.
 - c. At least one (1) graphic (picture, screen shot/capture, slide, etc.) of the project must be printed out on an 8.5" X 11" sheet of standard computer paper, <u>placed in a plastic sheet protector</u>, to allow for proper display and recognition at the Kansas State Fair. <u>This is what will be displayed during the fair, all other material will be sent back to the county/district office.</u> On the back side of the graphic the 4-Her's name, county/district, and club should be listed.
 - Instructions to run any part of the exhibit on the USB drive. (<u>There should be at least three (3) items in your manila envelope: USB</u> drive, graphic and instructions).
- Each exhibit must be accompanied by a "4-H Engineer's Journal." The engineer's journal should be typed. It can either be included electronically on the USB drive (preferred) or printed and placed in the manila envelope.
 - a. The "4-H Engineer's Journal" should start with a dated entry describing what the 4-H member is trying to accomplish/build.



- b. The "4-H Engineer's Journal" should conclude with a dated entry describing what the 4-H member achieved in creating. (The start and end many times will be different. The judges are interested in the journey).
- c. Additional entries in the "4-H Engineer's Journal" should be made as progress occur describing successes and failures; as well as the steps done and any sources of information including links used.
- d. Pictures can also be included in the "4-H Engineer's Journal" but should not be more than 50% of the entries.
- e. The "4-H Engineer's Journal" should contain at least one graphic.
- f. The "4-H Engineer's Journal" must be at least 3 pages in length.
- g. An example of a "4-H Engineer's Journal" can be found at www.KansasSpaceTech.com.
- h. The "4-H Engineer's Journal" will comprise 50% of the overall exhibit score. <u>Failure to include a "4-H Engineer's Journal" will result in the</u> exhibit being disqualified.
- 9. If the exhibit is a program, application, app, web site, or requires any coding, the source code must be included on the USB drive.
- 10. Diagrams or decision trees showing the logical flow of the system must be included on the USB drive for all exhibits.
- 11. Since there is no conference judging at the Kansas State Fair, a set of instructions must be provided to run the computer system/application. These instructions should be printed off and included in the exhibit package and a copy should be included on the USB drive.
 - a. 4-Hers must bring a computer that will run their project to the fair for judging as judges typically do not bring computers with them.
 Operating instructions are still required.
 - b. Instructions should be written as though you were helping a less techy person, (like a grandparent) use the USB drive with a computer similar to what is described in rule 9 below. An example of instructions can be found at www.KansasSpaceTech.com.
- 12. Each exhibit must accomplish a specific automated task using a computer, a chip system, or virtual machine (VM).
- 13. Kanas State Fair Judge(s) in the computer systems division will have a physical computer with the following minimum configuration to test exhibits with and view files:
 - a. Microsoft Windows® 10
 - b. Microsoft Office® Home 2010 (Excel, Power Point, & Word)
 - c. Microsoft Internet Explorer®
 - d. Mozilla Firefox® Browser
 - e. Google Chrome® Browser
 - f. Java for Windows
 - g. Adobe Acrobat Reader®
 - h. Apache OpenOffice®
 - i. VMware Player Windows 64bit
 - j. Scratch Desktop editor (offline version)
- 14. 4-Hers should not assume that the computers in rule 9 have Internet
 - connectivity and that any parts of the exhibit that require Internet
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access will not work. It is strongly recommended that 4-Hers test exhibits on a computer with Internet connectivity disabled.

- 15. Kansas 4-H SpaceTech has made available Linux Virtual Machines (VMs) that can be downloaded and used to create projects on such as web servers, networking, and many other projects. For more information on how these VMs can be leveraged or to download them visit www.KansasSpaceTech.com. 4-Hers are not required to use the VMs in their projects. They are optional.
- 16. All licensing should be adhered to for any software used in the exhibit. <u>Failure to do so will result in a reduction of one ribbon placing and</u> <u>may not be considered for best of show.</u>
- 17. The creation of viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or harmful according to the judge's opinion <u>will</u> result in the exhibit being disqualified.
- Pictures or still graphics created are not eligible for entry as a project in this division and should be entered in the appropriate photography division.
- Judging will be based on a score sheet which can be found at www.KansasSpaceTech.com. There are four (4) areas each exhibit will be judged on.

They are:

- a. 4-H Engineers Journal (what I learned to make it work), 50% overall score
- b. Instructions (how I help others make it work), 25% overall score
- c. Functionality (does it work), 12% overall score
- d. Diagrams (and code if applicable) (how I think it works), 13% overall score

Computer Systems

5590. Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a "Word document" or a picture drawn in "Microsoft Paint").

- 5591. Computer presentation (Power Point, web page/site, animated graphics, etc.)
- 5592. Single computer system (web server, database server, etc.)
- 5593. Networked system consisting of two or more computers.

4-H Robotics

- 1. 4-H members must be currently enrolled in the Kansas 4-H SpaceTech project to exhibit in this division.
- 2. Each exhibitor may enter one robot per class. Exhibit must have been constructed and/or completed during the current 4-H year.
- 3. Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.
- 4. Robots must have automated reticulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer systems division or energy management project. Robots requiring no assembly, just programming, such as Ozbots, are considered computer system projects as the skill is focused on the programming not on the construction of the robot.



- 5. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds. If displayed in a case (not required or encouraged) the outside case dimensions may not be more than 26" in height, width, or depth.
- 6. Materials including but not limited to obstacles, spare batteries, and mats for testing the robot may be placed in a separate container, which is not included in the robot's dimensions, that container may not be larger than 276 cubic inches as measured along the outside of the container. (Example: 4"x4"x36" or 4"x8"x16" or 6"x6"x16"). The container, if used, and/or any large objects such as mats or obstacles) should be labeled with the exhibitor's name(s) and county or district.
- All electric components of the robot must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
- 8. Robots may be powered by an electrical, battery, water, air or solar source only. Junk drawer robots may be powered by a non-traditional power source. Robots powered by fossil fuels/flammable liquids <u>will be disqualified</u>. <u>Robots that include weaponry of any kind will be disqualified</u>. Weaponry is defined as any instrument, possession or creation, physical and/or electrical that could be used to inflict damage and/or harm to individuals, animal life, and/or property.
- 9. Remote controlled robots are allowed under certain conditions provided that the robot is not drivable. Remote controlled cars, boats, planes, and/or action figures, etc. are not allowed.
- 10. Each robot must be in operable working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete the required tasks for this current 4-H year. In the event the robot uses a phone, tablet, or similar device for programming AND control of the robot a video will be used to evaluate the working condition of the robot.
- 11. Each exhibitor is required to complete the "4-H SpaceTech Robotics Exhibit Information Form" which is available through your local K-State Research and Extension office. This form must be attached to the outside of a 10" x 13" manila envelope.
- 12. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell a grandparent or elderly person how to operate the robot), construction plans, and one to three pages of project photographs. In addition, a 5-minute video presentation placed on a CD, DVD, USB drive, or similar removable storage device, if applicable. For robots that can be programmed, robot programming information must be included. This information should be placed inside the 10" x 13" manila envelope mentioned above. The exhibitor may enter their electronic project listed under the electric program as under the SpaceTech robotics project if the exhibitor so chooses. No exhibitor will be allowed to set up their robot in person.
- 13. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, DO NOT include the device (phone, tablet, etc.). The device's safety cannot be insured. Instead record a video <u>demonstrating the instructions included</u> for your robot. It should show

setting up the robot, starting the robot, the robot executing its task, and powering off the robot, just like the instructions are written.

- 14. Creativity, workmanship, and functionality will be strong criteria in judging the "Robot designed by Exhibitor" classes. All robots should have a purpose or intended function, examples include, but are not limited to: following a line, sweeping the floor, solving a Rubix Cube, sorting colors, or climbing stairs.
- 15. Exhibitor's name(s) and county must be tagged or labeled in a prominent location on the robot.
- 16. There are no county or district boundaries that must be adhered to in order to form a Kansas 4-H SpaceTech Robotics team. However, as mentioned in #1, each team member must be enrolled in the Kansas 4-H SpaceTech project.
- 17. See the last section for full details about exhibiting posters, display boards and notebooks.
- If a safety violation is noted by judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

ROBOTICS

Division A - Novice - One to Two Years in Robotics Project

- 5505. Robot made from a commercial (purchased) kit
- 5506. Robot designed and constructed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan
- 5507. Programmable robot made from a commercial (purchased) kit
- 5519. Robot designed and constructed by exhibitor, that is operated by a remotecontrolled device
- 5543. Junk Drawer Robotics

Division B - Intermediate - Three to Four Years in Robotics Project

- 5509. Robot made from a commercial (purchased) kit
- 5510. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan
- 5511. Programmable robot made from a commercial (purchased) kit
- 5546. Robot designed and constructed by exhibitor, that is operated by a remotecontrolled device
- 5544. Junk Drawer Robotics

Division C - Professional - Five or More Years in Robotics Project

- 5513. Robot made from a commercial (purchased) kit
- 5514. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan
- 5515. Programmable robot made from a commercial (purchased) kit
- 5547. Robot designed and constructed by exhibitor, that is operated by a remotecontrolled device

5545. Junk Drawer Robotics

Division D – Team Robotics Project

5517. Robot designed and constructed by two or more 4-H SpaceTech project members. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H SpaceTech members. As with many high-tech projects today, no one person designs and builds a robot alone. It takes the



brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project.

4-H Rocketry

Special Award: 1st year rocketry project member - \$15 cash award in Memory of Carl Ruhnke

The Kansas 4-H SpaceTech Rocketry program is designed to allow 4-H members to explore aerospace through rockets of various sizes. Kansas 4-H has adopted the National Association of Rocketry's rules, regulations, and safety guidelines.

Exhibit <u>Information</u> for ALL rocketry categories:

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

Exhibit Definitions for ALL rocketry categories:

- As defined by the National Association of Rocketry (NAR), a scale model is "any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, and flight performance." (NAR "Pink Book" 50.1 4-1)
- 2. Adult supervision is defined as being under the direct supervision of someone 18 years of age or older.
- For the purposes of Kansas 4-H SpaceTech a <u>mid-powered</u> rocket is defined as a rocket that uses an 'E', 'F', 'G', or equivalent engine for launch. In addition, rockets also qualify for mid-power if they meet any of the following criteria:

 a. Is 2 inches or greater in diameter (not including fins) <u>and</u> taller than
 - 3 feet (36 inches including fins) and do not use an engine(s) exceeding 160.01
 - b. The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds and less than 160.01 Newton-seconds.
- 4. For the purposes of Kansas 4-H SpaceTech, a high powered rocket is defined as a rocket that meets any of the following criteria:
 - a. Weighs more than 3.3125 pounds (53 ounces or 1500 grams) at the time of launch;



- b. Uses an 'H' engine or larger to launch;
- c. The total impulse of all engines used in the rocket is greater than 20.01 Newton-seconds of thrust;
- d. Models powered by rocket motors not classified as model rocket motors per NFPA 1122, e.g.
- e. Includes any airframes parts of ductile, metal, though, the use of ductile metal is strongly discouraged.
- f. Models powered by rocket motors not classified as model rocket motors per NFPA 1122, e.g.:
 - i. Average thrust in excess of 80.01 Newtons
 - ii. Contains in excess of 125 grams of propellant are limited to only H and I motors
 - iii. Uses a hybrid motor or a motor designed to emit sparks
- 5. High power certification is defined as having successfully completed a certification program for high-powered rocketry through the NAR or Tripoli and maintaining that certification. This applies to all membership levels in the NAR and Tripoli. Specifically, the "Formal Participation Procedure" for the "Junior HPR Level 1 Participation Program" as outlined by the NAR and the "Tripoli Mentoring Program (TMP) as outlined by Tripoli.
- 6. NAR rules for launching and construction of all rockets are assumed to be used by all 4-H SpaceTech exhibitors and will be considered during judging.
- 7. For the purposes of Kansas 4-H SpaceTech, NO rocket may be launched using engines totaling more than an 'I' impulse engine or 640 Newton-seconds of total thrust.

Exhibit <u>Rules</u> for ALL rocketry categories:

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

- 1. 4-H members must be currently enrolled in the 4-H SpaceTech-Rocketry program to exhibit in this division.
- 2. Each exhibitor may enter up to two rocket exhibits that have been constructed during the current year. If two rockets are entered, one rocket must be a "model rocket kit" and the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.
- 3. The report that accompanies the rocket must be limited to the 4-H SpaceTech Rocket Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the rocket stand or rocket. The information form should be signed by the exhibitor. This may be downloaded from <u>http://www.Kansas4-H.org</u>. Any rocket exhibit not including this completed envelope will receive an automatic participation ribbon.
- 4. Plans (or a photocopy) must be placed inside the envelope.

a. This includes original design rockets.

b. If a rocket kit has been modified structurally (which must provide all necessary details to construct an original design rocket), notations need to be given indicating the changes made, either by notations on the Rocket Exhibit



Information Form or by placing notes in the plans. Such modifications require the rocket to be swing tested and documented to show a stable flight.

5. One or more photographs of the rocket during construction and at the launch site are

- required.
 - a. Photographs showing the rocket at the moment of ignition are preferred.
 - b. Photographs must be mounted on one side of 8 ¹/₂" x 11" page(s).
 - c. There must be at least 1 page of photos and no more than 5 pages of photos.
 - d. Include at least one photo showing rocket construction, preferably with the exhibitor included.
 - e. Do not include photos of members catching their rockets as they return to earth. This is an unsafe practice, and we do not recommend or condone this practice.
 - f. Pictures at the launch site are not required in the event of a burn ban.
- 6. To exhibit in this division:
 - a. The rocket must have been flown, unless a burn ban is in effect.
 - b. Support rods must not extend past the tip of the highest nosecone on the model.
 - c. Support rods must remain in the upright position, 90 degrees to the display base, <u>do not angle</u>. If support rods are not perpendicular to the base, the judge <u>should deduct two ribbon placings</u>.
 - d. No model may be submitted on a launch pad.
- 7. Launches should not be conducted in winds above 20 mph, and will constitute a disqualification of rocket exhibit.
- 8. All rockets must have a safe method of recovery, e.g., parachute, streamer or tumble recovery. Any rocket without a recovery system will be disqualified.
- 9. The altitude achieved by the rocket is to be determined using a method other than estimation. Examples of accepted methods include altimeter, computer software, range finders, etc. If additional space is needed to show calculations of how the altitude was achieved one additional page may be added to the rocketry information pack.
- 10. Flight damage is to be documented by the participant on either the construction plans or the 4-H SpaceTech Rocket Exhibit Information Form.
- 11. The judging of flight damage is to be secondary to all other aspects of the model and only then may it even be considered. However, under <u>no circumstance</u> may flight damage be grounds for disqualification.
- 12. Engines and igniters, under any circumstance, <u>ARE NOT</u> permitted with the exhibit and constitute an <u>immediate disqualification</u>.
- 13. If an engine becomes stuck, jammed, wedged, or in any other way permanently affixed in or to a rocket and cannot be removed from the rocket, the rocket will be subject to <u>immediate disqualification</u>. This is because it is not possible to make a full and immediate assessment of the safety of the rocket when it is being judged and safety is paramount.
- 14. Engines may not be used as display stands hollowed out or otherwise. This is a significant change from previous year's rules. Engines used as a display stand will be subject to <u>immediate disqualification</u>.

15. Rocket engines should not be used to join multi-stage rockets together.

a. Multi-stage rockets can be displayed without having the stages connected together. In that case the final state (the one with the nose cone)



should be placed on the display stand, and other stages with a loop of string to the display stand.

- b. The different stages must be included to complete the rocketry exhibit, incomplete exhibits will be deducted at least one ribbon placing.
- c. Use of any engines to join the stages together will be subject to immediate disqualification.
- 16. Multi-stage rockets can be flown using just the final stage and be considered fully flown.
- 17. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, <u>will receive a participation</u> <u>ribbon</u>. All information necessary will be given to NAR and/or TRIPOLI for investigation and possible revocation of membership.

Construction Rules for ALL Rockets:

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

- 1. Rockets are to be properly assembled according to the assembly instructions.
- 2. Beginner kits with prefabricated fin assemblies and pre-finished rockets that require no painting are not acceptable and will be disqualified with the exception of class 8700.
- 3. Plastic snap together fins and prefabricated fin assemblies that **do not** require fin alignment are not acceptable, and will be disqualified, with the exception of class 8700.
 - a. This rule does not apply to plastic fins that must be manually aligned and do not utilize a fin alignment mechanism, including, but not limited to fin alignment rings or spacing blocks.
 - b. This rule does not apply to fiberglass, Kevlar, extruded foam, composite, or wood fins; especially when used for "through-the-wall" fin attachment techniques that are common in larger rockets.
 - c. In addition, plastic parts for decorative and mechanical purposes (i.e. decorative nozzles and moving landing struts) are not considered fins and can consist of plastic. Decorative nozzles, etc. need to be securely fastened and not pose a safety hazard.
 - d. Fin assemblies that are printed using a 3D printer are excluded from this rule. Through detailed instructions on the creation of the fin assemblies must be provided and an additional page of photos may be included to show the creation/printing of fin assemblies.
- 4. Angles of fins must fall within a plus or minus 2-degree variation using an approved fin alignment guide (such as KSSTAC10). An official fin guide is available from www.KansasSpaceTech.com.
- 5. Fins should be rounded or streamlined according to instructions. If the other edges are rounded to reduce drag on all exposed sides, there should be no ribbon deduction, unless instructions indicate to leave flat.
- 6. Fins and body tubes are to be sealed with <u>sanding sealer and/or primer</u> to <u>eliminate</u> the appearance of body grooves and wood grain.
- 7. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
- 8. Engine mounts are to be securely attached to the body tube.
- 9. Any seams on plastic parts are to be sanded smooth.
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- 10. Body tubes/airframes/engine mounts can be made from suitable materials, including, but not limited to: reinforced paper, cardboard, phenolic resin, specialized polymer resins, fiberglass, Kevlar, or other suitable structural materials. However, foam may not be used for external body or other external rocket parts.
- 11. The nose cone is to fit snugly but still allow for easy removal.
- 12. Exhibits must be <u>uniformly</u> painted and <u>smoothly</u> finished or <u>finished</u> as per rocket instructions, and have decals applied smoothly.
- 13. Non-standard surfacing (such as textured paint) may be used if directed by the instructions, this includes scratch-built rockets.
- 14. Models may not be judged based on their paint scheme (colors and placement on the rocket), with the exception of rockets that fit the definition of a "scale model." All other rockets do not have to follow the suggested paint scheme, allowing the 4-Her to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the model from one ribbon placing to another.
- 15. "Scale models" may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
- 16. Scale Model Rockets are to be finished and completed with a majority (greater than 70%) of decals.
- 17. If a modification is made to the rocket, for example, adding a fin, a swing test must be conducted on the rocket, and the documentation provided. Failure to test and document flight stability following modifications will result in <u>two ribbon</u> <u>placing deductions</u>.
- 18. * Indicates class not eligible for Kansas State Fair.

Model Rocketry Specific Guidelines (ages 7 and up):

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

1. Rockets classified as high or mid powered may not be entered in this category.

- 2. Each rocket must be able to stand freely by itself or be supported by a solid base, not to exceed 4-1/4" (four and one-quarter inch) thick and 8" square. The exhibitor's name, county or district, and age must be labeled on the base. Rod materials should be sturdy, and not made of flimsy materials, such as coat hangers.
- 3. If the model rocket is greater than 4 feet tall it can be displayed without a base, or displayed parallel to the ground with up to 3 notched blocks not to exceed 4" in height width and depth. The exhibitor's name, county or district, and age must be labeled on the base(s).
- 4. All exhibitors must comply with the NAR Model Rocket Safety Code that is in effect as of Oct. 1, of the current 4-H year. However, in the event that there is a modification in this code, the SpaceTech Action Team may review and implement the modified code.

Original Design Specific Rocket Guidelines (ages 11 and up):

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

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

ROCKETRY

Division Pre-A – Exhibitors 7-8 years old and in their first year of rocketry

*8700. One rocket, plastic fins allowed. Include plan, rocket information form, and photographs.

- Division A Exhibitors 7 through 13 years old
- 5520. Rocket made from kit. Include plans.
- Division B Exhibitors 11 through 13 years old

(7-10 yr-olds may not enter in this class)

5521. Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.

Division C - Exhibitors 14 years and older

5525. Rocket made from kit. Include plans.

- 5526. Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- 5527. Rocket designed by exhibitor: that uses alternative skins; not merely a modification of an existing kit. Include original plans.

Division D - Exhibitors 11 years and older

5530. Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans. (*This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.*)

Mid Power Rocketry (2x'D' to 'G' Engines) Guidelines:

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

- 1. Exhibitors must be at least 14 years of age by January 1 of the current year.
- 2. The rules for ALL categories apply.
- In addition to the information packet completed for all rockets, a high/mid power information form is to be completed and placed inside of the information packet. This may be downloaded from <u>http://www.kansas4-H.org/</u>. Click on KSF Packet link.



- 4. Exhibitors in this division must hold memberships in either NAR or Tripoli organizations.
- 5. The NAR <u>Model</u> Rocket Safety code applies to the construction and launching of all rockets displayed in this division. As such, all exhibitors must comply with the NAR <u>Model</u> Rocket Safety Code that is in effect as of October 1st of the current year. However, in the event that there is a modification in this code, the SpaceTech Action Team may review and implement the modified code.
- 6. All rockets in this division are to be launched under adult supervision by the 4-H member who constructed the rocket.
- 7. High power rockets as defined above ('H' or 'I' engines) may not be launched in this division.
- 8. If, according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to be attached to the High Power Information Form. In the case where the launch was a public event, a substitute to a copy of the waiver is the Range Safety Officer's (RSO's) contact information.
- 9. Mid-Power rockets may be displayed without a supporting stand. If a supporting stand is used, it is not to exceed 4-1/4" (four and one-quarter inch) thick and 8" square. The exhibitor's name, county or district, and age must be labeled on the base.
- **Division E Exhibitors 14 years and older**

5536. Mid-power rocket made from a kit or original design

High Power Rocketry ('H' or 'I' engines) Guidelines:

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

- 1. Exhibitors must be at least 14 years of age by Jan. 1 of the current year.
- 2. The rules for ALL categories apply.
- 3. In addition to the information packet completed for all rockets, a high-power information form is to be completed and placed inside of the information packet. This may be downloaded from <u>http://www.Kansas4-H.org/</u>. Click on KSF Packet link.
- 4. Exhibitors in this division must hold memberships in either NAR or Tripoli organizations.
- 5. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all exhibitors must comply with the NAR High Power Rocket Safety Code that is in effect as of Oct. 1, of the current 4-H year. However, in the event that there is a modification in this code, the SpaceTech Action Team may review and implement the modified code.
- 6. All rockets in this division are to be launched under adult supervision by the 4-H member who constructed the rocket.
- 7. For rockets launched using an engine(s) that have 160.1 ('H' engine or equivalent amount of smaller engines) Newton's-seconds or larger, adult supervision must be provided by an individual having at least a level 1 high power certification, and should include supporting documentation of such (a copy of Level 1 card is sufficient).
- 8. If, according to Federal Aviation Regulations Part 101, a waiver is required to fly the rocket, a copy of that waiver is to be attached to the High-Power



Information Form. In the case where the launch was a public event a substitute to a copy of the waiver is the Range Safety Officers (RSO's) contact information.

8. High Power Rockets may be displayed without a supporting stand. If a supporting stand is used, it is not to exceed 4-1/4" (four and one-quarter inch) thick and 8" square. The exhibitor's name, county or district, and age must be labeled on the base.

Division F -Exhibitors 14 years and older

5535. High power rocket made from kit or original design.

4-H Unmanned Aerial Systems

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

- 1. The 4-H members must be currently enrolled in the 4-H SpaceTech project to exhibit in this division.
- 2. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year.
- 3. The information that accompanies the UASS must be limited to the 4-H SpaceTech Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from <u>www.KansasSpaceTech.com</u>. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon.g
- 4. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
- 5. Unmanned Aerial Systems that include or depict weaponry of any kind will be disqualified.
- 6. See the last section for full details about exhibiting posters, display boards and notebooks.
- 7. If modifications are made to the exhibit, a page should be attached noting those modifications.
- 8. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.

Division A – Junior, 7-13 years old

- 5701. Unmanned Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- 5702. Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is sperate from the educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.



Division B - Senior, 14 years and older

- 5706. Unmanned Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- 5707. Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is sperate from the educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

4-H SpaceTech Educational Exhibits – Posters, Notebooks and Display

Purpose: To allow 4-Hers to explore SpaceTech outside the bounds of traditional projects for rockets, robotics, astronomy, computers and unmanned aerial systems. All posters, notebooks and display boards are listed in this section and have been removed from the individual sections to save space.

- 1. The General Exhibit rules for ALL categories apply.
- For notebooks, display boards, & posters, no additional exhibit information is required; no envelope is needed for these exhibits.
- Exhibits in posters, notebooks and display boards may not be just a static project, but must contain substantial supporting educational materials in the form of posters, notebooks, or display boards, etc.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet will be available at www.kansasspacetech.com. For example, a rocket may have crashed and/or is highly damaged that can't be launched again may be made into an educational display or poster that tells a great story with many lessons learned.
- 5. Follow copyright laws, citing all sources of information in a standard notation on the "4-H Educational Rocketry Exhibit Information Form." Additional pages can be added inside the Information Packet and should be labeled "Citations." Sources of scientific information must be cited on the front of your exhibit, including all posters and educational display boards.
- 6. Educational displays are not to exceed a standard commercial 3'x 4' trifold display board. No card board table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' X 2' X 2' and must have a latch which

securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.

- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Educational posters must be no larger than a 20" X 30" poster board. Exhibitors are encouraged to laminate all posters and diagrams or cover them with clear plastic film. Any three-dimensional display exhibits may not be thicker than 1".
- 10. Engines and igniters in rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit". For education displays and/or posters, the exhibitor's name, county or district, age, and year(s) in the project just be tagged or labeled on the back of the exhibit. Failure to label an exhibit may result in <u>one ribbon placing deduction</u>.
- 12. Exhibits should possess the following qualities (in no particular order):
 - a. A central theme
 - b. What you want others to learn
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Be something you are interested in
 - e. Be related to Computer Systems, Robotics, Rocketry, or Unmanned Aerial Systems
 - f. And those characteristics described above
- 13. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.

Astronomy – Junior Division – 7-13 years old

5731. Astronomy Educational Display

5732. Astronomy Educational Notebook

5733. Astronomy Educational Poster

Astronomy - Senior Division - 14 years and older

5736. Astronomy Educational Display

5737. Astronomy Educational Notebook

5738. Astronomy Educational Poster

Rocketry Division F – Exhibitors 7 through 13 years old

5741. Rocketry Educational Display

5742. Rocketry Notebook

5743. Rocketry Poster Board

Rocketry Division G - Exhibitors 14 years and older

5746. Rocketry Educational Display

5747. Rocketry Notebook

5748. Rocketry Poster Board

Robotics Division A - Novice - One to Two Years in Robotics Project

5751. Robotics Educational Display

5752. Robotics Educational Notebook

5753. Robotics Educational Poster

Robotics Division B - Intermediate - Three to Four Years in Robotics Project

5756. Robotics Educational Display 5757. Robotics Educational Notebook 5758. Robotics Educational Poster

Robotics Division C - Professional - Five or More Years in Robotics Project

5761. Robotics Educational Display 5762. Robotics Educational Notebook 5463. Robotics Educational Poster

Robotics Division D – Team Robotics Project

5766. Team Robotics Educational Display

5767. Team Robotics Educational Notebook

5768. Team Robotics Educational Poster

Computers – Junior Division – 7-13 years old

5771. Computer Educational Poster

5772. Computer Display Board

5773. Computer Notebook

Computers - Senior Division - 14 years and older

5776. Computer Educational Poster

5777. Computer Display Board

5778. Computer Notebook

Unmanned Aerial Systems – Junior Division – 7-13 years old

5781. Unmanned Aerial Systems Educational Poster

5782. Unmanned Aerial Systems Display Board

5783. Unmanned Aerial Systems Notebook

Unmanned Aerial Systems - Senior Division - 14 years and older

5786. Unmanned Aerial Systems Educational Poster

5787. Unmanned Aerial Systems Display Board

5788. Unmanned Aerial Systems Notebook

4-H Energy Management

Conference Judging – Saturday before fair, beginning 9 a.m. in Sterl Hall SuperintendentKay Graves Assistant Superintendent.....Cindy Markley

- 1. Read General 4-H Rules.
- 2. Only those who have met the requirements of the electric, small engine or wind energy project are eligible to exhibit in this division.
- 3. An exhibitor may enter up to three items in this division, but only one article per class. Use the entry card available from your Extension Office. Record all requested information and securely attach to exhibit.
- 4. Items that have been in use should be cleaned for exhibit.
- 5. A sheet of operating instructions must be furnished for any exhibit not self-explanatory.
- 6. Projects (classes 4600, 4601 and 4602) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
- Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.



- 8. No hand dipped solder may be used on exhibits.
- Each exhibit must have a scorecard completed and attached securely. This scorecard is available at judging.

SPECIAL AWARDS

1. Top three overall exhibits – 1st \$25, 2nd \$15, 3rd \$10 – Bluestem Electric Cooperative, Inc.

ELECTRICAL & ELECTRONICS



- 4600. AC Electric Projects. Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- 4601. DC Electric Projects. Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 4602. Electronic Projects. Electronic Projects. Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 4603. Educational Displays and Exhibits. The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

SMALL ENGINES

All exhibits should involve engines smaller than 20 horsepower for classes 4610-4612. Displays are limited to 4' wide and 4' deep - both upright and floor displays.

4610. Display - Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the



project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.

- 4611. Maintenance Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and trouble-shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
- 4612. Operation Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor.

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

- 4620. Educational Display Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.
- 4621. Experiment Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

4-H Entomology

Conference Judging Saturday before fair, by schedule Exhibits in Sterl Hall SuperintendentKay Graves Assistant Superintendent.....Cindy Markley

1. Read General 4-H Rules

- 2. Exhibits must be entered at conference judging Saturday before fair by schedule.
- 3. This department will be judged by conference type judging. Exhibitor must be available to confer with judge.
- 4. A 4-H member may exhibit in the collection and/or educational class for the phase in which they are enrolled.

COLLECTION CLASSES - General Guidelines

- All entries should be submitted in an 18x24x3.5-inch wooden display box with a clear plastic top (such as plexiglass). Boxes can be handmade or purchased as ls long as they are of the correct size. Please visit <u>http://www.kansas4h.org/projects/agriculture-and-natural-resources/entomology.html</u> for box instructions and plans.
- 2. 4-Hers may choose to use one of two taxonomies:
 - a. As printed in "Insects in Kansas" book or
 - b. As printed in the "Insects in Kansas Book: 2016 Revised
 - Taxonomy", which follows www.bugguide.net.
- 3. Each exhibitor is required to identify each box with two identification labels bearing exhibitor's name, county or district, the class, and the statement of taxonomy used. One label goes in the upper left corner of the box (inside)



and the other on the lower right corner of the box (outside). Arrange specimens in the box so it can be displayed lengthwise.

- 4. The number of orders, specimens (and families where required) must be included on both exhibitor's box identification labels.
- 5. Arrangements of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
- 6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
- 7. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.
- 8. Only specimens of the class Insecta should be included.
- 9. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
- 10. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled should be limited to only those specimens that will lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.

COLLECTION

- *761. Introductory insect collection of at least 6 orders, including 15 to 30 species to be shown in cigar boxes, or boxes of similar size. Insect names or labels of insect orders are required pinned to bottom of box. (Not offered at the Kansas State Fair.)
- 4900. Beginning Collection I Display in one standard box a minimum of 50 specimens and maximum of 125 specimens representing at least 7 orders. Follow the general rules listed for all collections. Specimens should be grouped according to order with the order labels pinned to the base of the box. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first. Follow instructions listed for all collections in items #1-#10 above.
- 4901. Beginning Collection II Display in one standard box a minimum of 75 specimens and a maximum of 150 specimens representing at least 9 orders. Follow instructions listed for all collections in items #1 through #10 above.
- 4903. Intermediate Collection Display a minimum of 100 and a maximum of 300 specimens representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)
 - a. "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera
 - b. "Insects in Kansas Book: 2017 Revised Taxonomy", which follows www.bugguide.net – Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera.



- On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided in this project; and/or what insects you have studied. Attach paper to the *front* of one of the display boxes.
- 4905. Advanced Collection Display a minimum of 150 and a maximum of 450 specimens representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate Phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided in this project; and/or what insects you have studied. Attach paper to the back of one of the display boxes. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

NOTEBOOK CLASSES - General Guidelines

- 1. Individual entries are to be placed for display in a three-ring notebook for competition.
- 2. 4-Hers may choose to use one of two taxonomies:
 - a. "Insects in Kansas" book or
 - b. as printed on the "Insects in Kansas; 2016 Revised Taxonomy" which follows www.bugguide.net.
- 3. 4-H-ers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the Introductory phase.
- 4. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor's name, county or district and class 4-H'er is enrolled in and statement of taxonomy used.
 - a. "Insects in Kansas"
 - b. "Insects in Kansas; 2017 Revised Taxonomy" which follows www.bugguide.net.

The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.

5. Specimen pages should be grouped according to order and should include one

- page per species. If more than one insect is in the photo, an arrow to indicate identified insect should be used.
- 6. Date, common name, full county name, state abbreviation and collector name should be included for each species. Collector's name on the specimen page is optional.
- 7. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- 8. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.

- 9. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page and also on the front of the divider page.
- 10. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.
- 11. If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in the class of the project and what the exhibitor did this year to improve their notebook. Place the paper just behind the Title Page in the front of the notebook.
- 12. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.

NOTEBOOKS

- 4907. Introductory Entomology Notebook: Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the general guidelines listed for Notebooks, including the Special Project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.
- 4908. Beginning Entomology Notebook: Display a minimum of 30 and a maximum of 60 insect species representing at least seven different orders. Follow the general guidelines listed for all Notebooks, including the Special Project. Members can exhibit in this class a maximum of three years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.
- 4909. Intermediate Entomology Notebook: Display a minimum of 60 and a maximum of 100 insect species representing at least nine orders. Follow the general guidelines listed for Notebooks, including the Special Project. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)
 - a. "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or diptera or
 - b. "Insects in Kansas Book: 2017 Revised Taxonomy" which follows www.bugguide.net – Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

A 4-Her may exhibit in this class for a maximum of three years. A 4-Her may move up if they receive a purple ribbon.

4910. Advanced Entomology: Display a minimum of 100 and a maximum of 200 species representing at least twelve orders. Follow the general rules listed for Notebooks, including the Special Project. Follow the general guidelines listed for notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

EDUCATIONAL DISPLAY CLASSES - General Guidelines

1. All entries should be submitted in an 18x24x3.5-inch wooden display box with a clear plastic top (such as plexiglass). Boxes can be handmade or purchased



as long as they are of the correct size. Arrange display in the box so the box can be displayed lengthwise.

- 2. Each exhibitor is required to identify each box by two identification labels bearing exhibitor's name, county or district and the class in the box. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Information on numbers and kinds of insects is not needed for educational exhibits.
- 3. Displays may consist of specialized groups of insects or their close relatives, or relate to any aspect of their behavior, biology or ecology.
- 4. Displays should be presented in a clear, concise, and interesting manner.
- 5. Displays should include only work performed during the current year.
- 6. Title of the exhibit should be indicated inside the box.
- 7. The purpose of the project is to learn more about the importance, life cycles, biology, ecology, diversity, etc. of insects and related arthropods. Subject matter can be as varied as the animals themselves.
- 8. Creativity is encouraged!

EDUCATIONAL DISPLAY

- 1. Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or Notebook classes above.
- 2. Follow copyright laws as explained in the General Rules.
- The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display box, notebook, display, or poster which you have made.
- 4. If the exhibit is a wooden display box, it must be 18x24x3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" x 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3x x 4' tri-fold display board.
- 5. Name and county/district must be clearly marked on educational exhibits.
- 4902. Beginning Educational Display Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 9-12.
- 4904. Intermediate Educational Display Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 11-14.
- 4906. Advanced Educational Display Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 and older.

4-H Geology and Lapidary

Conference Judging – Saturday before fair, by schedule Exhibit in Sterl Hall SuperintendentKay Graves Assistant Superintendent.....Cindy Markley 1. Read General 4-H Rules.

- 2. Exhibits must be entered Saturday during conference judging by schedule.
- 3. This department will be judged by conference type judging. Exhibitor must be available to confer with the judge.
- 4. For all exhibits: standard size wooden exhibit box 18" x 24" x 3 1/2" or a smaller 18" x 12" x 3 1/2" size if appropriate. All boxes must have a removable Plexiglas cover. All specimens are to be arranged across the narrow (18") dimension of the exhibit box. Care should be taken to select durable materials to withstand conditions at fair.
- 5. Exhibitor may enter one geology class, special exhibit and lapidary class.
- 6. Each exhibitor is required to identify each display by placing an identification label bearing name, county, class number and number of specimens in the upper left-hand corner of the glass cover (inside use clear double-sided tape to adhere gummed labels), and by attaching a label with the same information to the lower right-hand corner of the box (out- side).
- 7. Specimens should be labeled with the number of the specimens, date collected, specimen name or description, and locality (county) where collected.
- 8. Specimens should be mounted in the box by the proper groups rocks, minerals, fossils.
- 9. All specimens must be collected from locations in Kansas. Out-of-state specimens may be exhibited in a marked section of the display box. Out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

GEOLOGY

- *520. Display of specimens found this year. May be exhibited in any pleasing manner such as a divided compartment box or regulation geology box. Exhibit should be labeled with specimens' names, location found, and date collected. You may exhibit in this class until you wish to exhibit at the State Fair.
- 5200. First-time exhibitor. Display at least 15 rocks, minerals or fossils collected during the current 4-H year. Exhibit limited to one exhibit box. Fossils must be identified to the Phylum level.
- 5201. First or Second time exhibitor. Display at least 30 rocks, minerals, or fossils, at least 5 of each 15 must be collected during the current 4-H year. Exhibit limited to one exhibit box. Fossils must be identified to the Phylum level.
- 5202. Third or Fourth time exhibitor. Display at least 45 rocks, minerals, or fossils at least 5 of each; at least 15 specimens of current year's work. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction (Fort Hays limestone, not just limestone). Exact species must have different formation names listed on the I.D. Card (Composita Brachiopod from Morrill Limestone not just Brachiopod or Composita Brachiopod). Exhibit limited to two exhibit boxes. Rocks must be identified by their proper name and type. Fossils must be identified to the Phylum level.
- 5203. Fifth time or more exhibitor. Display at least 60 rocks, minerals, or fossils, at least 5 of each. 15 must be collected during the current 4-H year. Exhibit limited to 2 boxes. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.



- 5204. Special exhibit relating to everyday living or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archeological artifacts, or Indian artifacts. Exhibit limited to 4 feet of table space.
- 5205. Mineralogy. Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (i.e.; Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box. The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (i.e.: CACO3 for calcite) if known.

LAPIDARY

All lapidary specimens should be labeled with the following information:

- Specimen name
- Place of origin (country, state, or county; county required for Kansas specimens)
- Purchased or self-collected
- Date lapidary treatment began
- Date lapidary treatment completed
 - Special lapidary exhibits should be entered in class 5204. Please note that each member is limited to one entry in this class.
- 5300. Lapidary. Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of "before and after", nor do they have to be self-collected. Locales must be identified. Only those exhibiting lapidaries for the first time may exhibit in this class.
- 5301. Lapidary. Display before and after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H'er collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
- 5302. Lapidary. Display before and after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least 2 varieties should be collected from the native site by the 4-H'er, at least 1 of which comes from Kansas. Locales must be identified. Lapidary work on at least 3 varieties should be done during the current 4-H year.
- 5303. Lapidary. Display before and after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least 3 varieties should be collected from the native site by the 4-H'er, at least 2 of which come from Kansas. Locales must be identified. Lapidary work on at least 3 varieties should be done during the current 4-H year.
- 5304. Lapidary. Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least 3 cabachons of any shape or size, only 1 of which may be free-formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

4-H Other Projects

Exhibits entered 3-7 p.m. Wednesday

Conference Judging - Sign up at time of entry Thursday 12:30-3:30 p.m.

Superintendent.....Susan Hettenbach

Exhibit in Large Room, Sterl Hall

- Exception: Exhibits considered too fragile or too valuable to be on display throughout fair week must be entered by 7 p.m. Wednesday, brought for conference judging Thursday, and taken home immediately.
- 1. Read General 4-H Rules.
- Display footprint size is limited to 24" x 18" to fit in display case. Large Projects must be pre-entered by July 15th online.
- 3. Entries limited to 2 per project. Entries will depend entirely on the 4-H'ers own imagination and interpretation and should consider neatness, appearance, educational value, originality, promotional ideas, and over-all quality.
- 4. Classes marked with asterisk (*) ineligible for State Fair.
- 5. See class detail for appropriate poster size
- 6. Wildlife Classes: Exhibitors must comply with state and Federal laws. It is illegal to possess threatened or endangered wildlife or the feathers, nests or eggs of nongame birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
- 7. Shooting Sports Class 6200, 6201, and 6202 (includes Archery)
 - a) Exhibits in this division are open to educational displays or promotional posters. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand fair conditions. Entries will prominently incorporate the 4-H Clover with KSRE co-branding and should include the Kansas 4-H Shooting Sports emblem. Failure to do so will penalize entry one ribbon color.
 - b) Educational Display: Must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4'; no additional table space available for promotional brochures or display items; content not to exceed display board borders. Failure to follow size limitations will penalize entry one ribbon color.

c) Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display borders; Failure to follow size limitations will penalize entry one ribbon color. Posters will be displayed on wall.

d) Notebooks – no larger than $8 \frac{1}{2}$ " x 11".

THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED! Exhibits exceeding the size guidelines will be penalized one ribbon color.

e) EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND CKFF MANAGEMENT POLICIES. No "live" ammunition containing propellant or explosive powders may be used in any display! An inert substitution must be used in lieu of powder and "live" ammunition. The substitution must be clearly described on the back of the poster, display or in a notebook.

| Please remember that the CKFF nor Kansas State University Research and Extension are liable for the loss or damage of any | | |
|--|--|--|
| personal property included as part of your poster, display or notebook. | | |
| f) Exhibits will not be accepted if they are related to reloads. | | |
| g) Name, county, age and year in project should be on the front of the poster, | | |
| display or notebook. | | |
| h) Educational Displays will be judged on the following points: | | |
| Stopping Power15 | | |
| Interest, Holding Power15 | | |
| 4-H Project application15 | | |
| Mechanical Power5 | | |
| Personal Growth25 | | |
| Education Value25 | | |
| Total100 | | |
| i) Posters will be judged on the following points: | | |
| Stopping Power | | |
| Interest, Holding Power | | |
| 4-H Project Application25 | | |
| Mechanical Power15 | | |
| Total100 | | |
| IAL AWARD | | |

SPECIAL AWARD

Club Group of Officer Books (secretary, treasurer, reporter), Linda Kuntz - 1st-\$15; 2nd-\$10; 3rd-\$5.

- 6200. Shooting Sports Educational Display Must be directly related to 4-H Shooting Sports Project (standard tri-fold boards only, no larger than 3'x4')
- 6201. Shooting Sports Promotional Poster Must promote **4-H Shooting Sports** (maximum size 8 ½" x 11")
- 6202. Shooting Sports Notebook Contents pertain to some phase, results, story or information about **4-H Shooting Sports**
- *829. Veterinary Science A display poster board (not to exceed 22" x 30" in size) showing or explaining what you have learned. Or a written accomplishment report of your project (one or more topics), including your GOALS, PLANS, ACCOMPLISHMENTS, and your EVALUATION of results. You may use pictures or any records you necessarily kept providing evidence of your accomplishments and what you have learned. A three-dimensional exhibit may be substituted relating to the written plan items. Maximum size is 3' x 4' standard tri-fold.
- *830. Club Officer Books (secretary, treasurer, reporter, historian) (Conference judging if requested)
- *831. Club Group of 3 Officer Books (secretary, treasurer, reporter) See Special Award for this class.
- *832. Cloverbud 4-Her Project exhibit (limit 2) (Will receive participation ribbon and premium.) Flat posters no larger than 22"x30".
- *833. Hand Pets (Exhibitor responsible for care.)
- 5400. Wildlife Notebook, contents pertain to some phase, results, story or information about the wildlife projects. (See Rule 6.)



- 5401. Wildlife promotional poster. Must be directly related to something learned in the wildlife project. (See Rule 6.) Flat poster board or foam board no larger than 22"x30".
- 5402. Wildlife Educational display. Must be directly related to the wildlife project. (Maximum size 3' x 4' trifold) (See Rule 6.)
- 5403. Taxidermy/Tanning Exhibit Should include an attachment that shows the work in progress through photos with captions, or a detailed journaling of the process.
- *834. ALL OTHER PROJECTS WITH NO DEPARTMENT OR CLASS. (2 exhibits per project). Flat posters no larger than 22"x30" or standard tri-fold no larger than 3'x4'.

4-H Woodworking

Conference Judging Saturday before fair starting at 9 a.m. Sterl Hall

Superintendent......Kay Graves

Assistant Superintendent.....Cindy Markley

- 1. Read General 4-H Rules.
- 2. All woodworking entries must be in place by conclusion of judging.
- 3. Designate on entry if article is original or kit construction.
- 4. Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue-ribbon exhibit will receive a red ribbon).
- 5. Projects that have unsecured glass, i.e. glass shelves, glass top of a coffee table, etc., should not be brought to the fair. Glass that is secured in the project, i.e. glass front of a gun case or cabinet, etc., is permissible since it cannot be easily removed.
- 6. The entry card, plans and all other paperwork should be secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit.
- 7. Refinished/repaired furniture should be exhibited in Home Environment Class 4400 - Single Exhibit.
- In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of finish; and Usefulness.

9. An exhibitor may exhibit a maximum of three entries.

10. Exhibit must conform to guidelines in project materials. The plan from which exhibit was constructed must be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step by step instructions is not a plan. In addition, include a list and cost of materials, plus amount of time spent on constructing and finishing the article. This list should include all wood, hardware, finishing supplies, etc.

11. Firearms and weapons are not to be entered or displayed.

WOODWORKING

4700. Article for farm or shop use.

4701. Furniture for household or lawn use.

4702. Other woodwork. Articles not included in above classes, including any article made from a kit. Examples: bird houses, bird feeders, household equipment

such as knife racks, bread boards, door stops, etc.

*471. Woodwork from a pre-cut kit

<u>4-H CLUB ENTRIES</u>

4-H Banners

Check-in - Saturday during conference judging the Saturday before the fair

Judging - Thursday, 9 a.m., Sterl Hall

Superintendent.....Joetta Nagely

- 1. Read General 4-H Rules
- 2. Each 4-H club may exhibit one banner.
- 3. Basis of Awards:

| Clarity of Message | 30 points |
|----------------------------|------------|
| Originality and Creativity | 25 points |
| Materials Used | 20 points |
| Workmanship | 25 points |
| TOTAL POINTS | 100 points |
| | |

- 4. Each banner should illustrate or demonstrate a phase of 4-H work which is being practiced by youth in 4-H or promote 4-H generally.
- 5. GUIDELINES FOR USING COPYRIGHTED/TRADEMARKED MATERIALS IN BANNERS: See General Rules. Clubs should avoid using copyrighted and/or trademarked materials whenever possible by originating members own work. Copyrighted and/or trademarked materials used in banners will be disqualified and will not be displayed or receive ribbons or premium.
- 6. Each banner will be limited to one special award and one creativity award.

GENERAL 4-H/CITIZENSHIP AWARDS (limit one special award & one creativity award per banner)

- 1. General 4-H Abilene Optimist Club: 1st \$10, 2nd \$7.50, 3rd \$5
- 2. Citizenship Abilene Kiwanis Club: 1st \$10, 2nd \$7.50

CREATIVITY AWARDS (limit one special award & one creativity award per banner)

3. Creativity Awards – DK 4-H Council

Best Use of Color - \$5 Most Original Idea - \$5 Best Promotion of the 4-H Emblem - \$5

BANNER

*910. Club Banner

A. Banners must be entered during conference judging the Saturday before the fair.

- B. Banners are a two-dimensional display depicting one idea. If judge determines a banner uses 3-D objects, placing is automatically one ribbon lower!
- C. Finished dimensions are to be no less than 12 and no more than 16 square feet, with no side less than 3 feet.
- D. Banners must be made of materials that permit the banner to be folded or rolled without damaging the display. Objects may not be attached to the front of the banner.

- E. Banners must be hung on a rod strong enough to support the banner. On each end of the rod, there must be a wire or chain six inches long. One end of the wire or chain is to be fastened to the end of the rod. The other end should be connected to an "S" hook which will permit the banner to be hung from the suspended wire in Sterl Hall.
- F. Banners must be labeled with the club name after judging. Label card must be given to the superintendent at the time of entry. Name of club should not be on front of banner as part of the banner design.

Officer Books

Exhibits entered 3-7 p.m. Wednesday Conference Judging - Sign up at time of entry Thursday 12:30-3:30 p.m. Superintendent.....Susan Hettenbach Exhibit in Large Room, Sterl Hall

SPECIAL AWARD:

Club Group of Officer Books (secretary, treasurer, reporter), Linda Kuntz - 1st-\$15; 2nd-\$10; 3rd-\$5.

*831. Club Group of 3 Officer Books (secretary, treasurer, reporter)

Club Livestock Pens

SPECIAL AWARDS:

- Beef Club group of 3 market beef First \$15; Second \$10; Third \$5 Dickinson County Bank.
- Meat Goat Club Pen of 3 1st-\$20; 2nd-\$15; 3rd-\$10 Hedgewood Prairie Sheep - Club Group of 3 Market Lambs, 1st-\$15, 2nd-\$10, 3rd-\$5 - Harris Crop Insurance

Dairy Goat - Best club group of 3 females – cash award – total payout \$25 - AKBJ Dairy Goats, Karla and Doug Riekeman

CLASSES:

| Beef | 106. Club Group of 3 Market Beef. (limit 2 groups per club) |
|-------------------|---|
| Meat Goat | 172. Club Pen of 3 (limit 2 pens per club) |
| Sheep | 310. Club Group of Three Market Lambs (limit 2 groups per club) |
| Dairy Goat | 149. Club group of 3 females |

FFA ENTRIES

Agricultural Mechanics

Judging - Thursday, 10 a.m.

Awards announced on completion of judging

Superintendent Zach Cooper, AHS FFA Advisor

- All entries must be individual projects constructed or repaired within the past two years in the high school ag department by an agricultural education student who is a bona fide Kansas FFA member or by a current 4-H member with a welding project. FFA members who graduated from high school this May are also eligible to exhibit.
- 2. Displays will be limited to Kansas high schools with an approved agricultural education program and Dickinson County 4-H members with project



enrollment that meets the requirements for this department. Maximum trifold size is 3'x4'.

- 3. No pre-entry required. For Class 900, there is no limit to the number of projects a chapter may enter.
- 4. CKFF 4-H entry card must be completed and presented to superintendent at time of entry.
- 5. Entry time: Wednesday 3-7 p.m. Entries arriving after 7 p.m. Wednesday without notification to superintendent will be judged but will not be eligible for cash awards or ribbons.
- 6. Chapter advisers and 4-H leaders are invited to meet with the judges prior to the placing of the exhibits at 10 a.m. Thursday to review procedures. Results will be announced upon completion of the judging.
- 7. For each project exhibited in Class 900, the exhibitor will furnish a 2' x 3' plywood sign covered with plastic and mounted on the crossbar of a T-rod stake with a moveable or portable base. (Stakes may not be driven into the ground.) This sign should include chapter or individual identification which must be covered during the time of judging, the bill of materials and costs, and pictures are encouraged but not required.
- 8. Repair projects having adequate original finish need not be repainted.
- 9. Painting or spot painting is NOT allowed on projects after arrival on the fairgrounds. If wet paint is detected, five points will be deducted from individual score.
- 10. If project consists of two or more parts not essential to operation, each part will be considered and entered as a separate exhibit.

AGRICULTURAL MECHANICS

- 900A. Large Machinery and Equipment (more than \$2,200 construction cost shown in bill of materials). Example: gooseneck livestock trailer, straight tongue livestock trailer, single axle trailer (8 ft. or longer), grain trailer, round bale trailer, sub-soiler, car trailer. Working drawings are not allowed.
- 900B. Intermediate Machinery and Equipment (\$800 to \$2,200 construction cost shown in Bill of Materials). Example: working facilities, box scrapers blades, hydraulic press, hydraulic lift trailer, cherry picker, squeeze shoot, pickup flat beds, hydraulic hoist, log splitter. Working drawings are not allowed.
- 900C. Small Machinery and Equipment (\$100-\$800 construction cost shown in allowed.
- 900D. Micro-Project (Under \$100 construction cost shown in bill of materials). Examples: gates, panels, feeders, yard art, hand tools. Working drawings are not allowed.
- 901. Chapter Team Placings (Limit ONE exhibit per FFA Chapter/4-H Club consisting of three individual member exhibits from Class 900).

JUDGING CONTESTS

4-H/FFA Judging Contests

Equine Superintendent.....Linda Bankes

Horticulture Superintendent.....Shannon Heintz Livestock Superintendents.....Allison Forsyth and Danny Forsyth

Livestock Assistant Superintendent......Ryan Coulson

- 1. Read General 4-H Rules.
- All 4-H/FFA members may participate in any or all the judging contests; project enrollment is not required. Oral reasons are required in Livestock and may be required in Equine.
- 3. One team per club composed of the top three individuals from combined junior and senior age divisions will be eligible for special club cash awards.
- 4. State Fair Judging Teams for Horticulture, Photography, and Livestock will be selected only if there is sufficient competition; the final decision will be made by the Extension staff and team coaches.
- Participants in livestock judging will be placed in one of three divisions. Youth in junior and senior divisions will be disqualified if adult assistance is given. Use of a mobile device will also result in disqualification for all divisions.
- 6. Any animal entered in the fair is subject to being used in the judging contests.

SPECIAL AWARDS

- CLUB CASH AWARDS: 1st -\$7.50, 2nd \$5, 3rd \$2.50
- 1. Equine Abilene Animal Hospital
- 2. Livestock UMB Bank, Abilene
- 3. Horticulture 1st \$20 Sandy Abeldt
- 4. Photography Judging DK Co. 4-H Council
- INDIVIDUAL AWARDS: 1st-\$7.50, 2nd-\$5, 3rd-\$2.50
- 1. Horticulture High Individual-Senior Division plaque The Flower Box-plaque & Dickinson County Bank cash award
- 2. Horticulture High Individual-Junior Division plaque Dickinson County Bank & Sandy Abeldt-cash award
- 3. Livestock High Individual Senior Division Chapman Young Farmers
- 4. Livestock High Individual Junior Division Chapman Young Farmers
- 5. Dairy Top Three Individuals Bluestem Veterinary Services

PRE-FAIR

HORTICULTURE JUDGING CONTEST

Saturday, July 20, 10:00 a.m. - Sterl Hall, small room

*980H. Junior Division - 13 and under as of Jan. 1, of current year

*981H. Senior Division - must be 14 but not yet 19 as of Jan. 1, of the current year *982H. Club Division

PHOTOGRAPHY JUDGING CONTEST

Saturday before Fair, July 27

Walk-in beginning at 9 a.m. - Sterl Hall

*979P. Junior Division – 7-8 as of Jan. 1, of the current year

5986. Intermediate Division - 9-13 as of Jan. 1, of the current year

5981. Senior Division - must be 14 but not yet 19 as of Jan. 1, of the current year *982P. Club Division

FAMILY AND CONSUMER SCIENCE JUDGING CONTEST

Saturday before Fair, July 27 Walk-in beginning at 9 a.m. - Sterl Hall *979F. Junior Division – 7-8 as of Jan. 1, of the current year *980F. Intermediate Division – 9-13 as of Jan. 1, of the current year *981F. Senior Division - must be 14 but not yet 19 as of Jan. 1, of the current year *982F. Club Division

FAIR WEEK

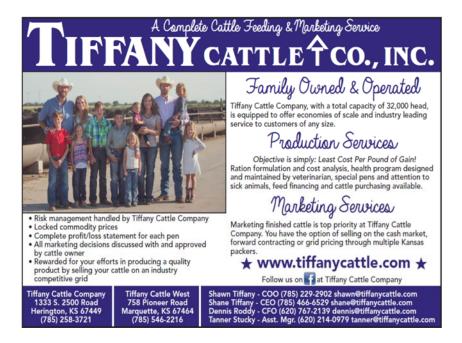
EQUINE JUDGING CONTEST

Sunday, 8:30 a.m., Equine/Exercise Show Arena
*980E. Junior Division - 13 and under as of Jan. 1, of the current year
*981E. Senior Division - must be 14 but not yet 19 as of Jan. 1, of the current year
*982E. Club Division

LIVESTOCK JUDGING CONTEST

Registration at 9:30 a.m. Sunday on west side of barn 9, Contest starts at 10 a.m. in Small Livestock Show Arena, Awards 8:45 a.m. Monday before Livestock Premium Sale *979L. Novice Division – youth of any age with adult help *980L. Junior Division – 7-13 years old *981L. Senior Division– 14+ years old *982L. Club Division

> I pledge my HEAD to clearer thinking, my HEERT to greater loyalty, my HEBDS to larger service, and my HEELTH to better living, for my club, my community, my country and my world.



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OPEN CLASS DIVISION *Open Class General Rules & Regulations*

- 1. Entries accepted from all Kansas residents.
- 2. Entries must be the work or product of the exhibitor and follow rules of the department.
- All communications regarding entries should be addressed to the Secretary of the Central Kansas Free Fair, P.O. Box 515, Abilene, KS 67410. The management reserves the right to reject any entries.
- 4. Fans must have a commercial grade 3-prong electrical cord (no 2-prong cords with a 3-prong adapter). Fans must be electrically safe to be put in barns.
- 5. All livestock must be pre-entered by July 15. Pre-entry is required so management can arrange for adequate stall space. ONLINE ENTRY REQUIRED by July 15 at www.ckff.fairentry.com for the following departments: Beef, Sheep, Dairy, Dairy Goat, Meat Goat, and Swine.
- 6. No pre-entry required in departments other than livestock. Entries may be completed online two days prior to judging at <u>www.ckff.fairentry.com</u>.
- 7. Note if you are using hand written entry cards –cards must be filled out completely and legible, if not they may be rejected, and no premium paid.
- 8. 4-H/FFA members are eligible to exhibit in Open Class, but they will not be allowed to enter the same animal or article in both departments with these exceptions - animals that place first or second blue in each 4-H/FFA class will be eligible to compete in Open Class.
 - Rabbit All purple ribbon winners are eligible for show in Open Class.
 - **Equine** All blue-ribbon winners are eligible for show in Open Class. **Beef** – Breeding animals must be registered in their respective breed
 - association to be eligible to show in Open Class. **Dairy** – Breeding animals must be registered in their respective breed association to be eligible to show in Open Class.
 - **Dairy Goat** Breeding animals must be registered in their respective breed association to be eligible to show in Open Class.
 - Sheep Breeding animals must be registered in their respective breed association to be eligible to show in Open Class. The same market lamb may not be shown in both 4-H and open class divisions.
 - **Swine** Breeding animals must be registered in their respective breed association to be eligible to show in Open Class. Not allowed to show in both Open Class and 4-H/FFA Class.
 - Meat Goats Breeding does that receive first or second blue in 4-H/FFA Class will be eligible to compete in Open Class.
 - Market Goats May not be shown in both 4-H/FFA and Open Class divisions.
- 9. Release Time: All open class entries are released at Sunday 3:00 p.m. Not responsible for entries left after 9:00 p.m.

- 10. Premiums will be paid as follows unless indicated in the class: Animal – Hooved: 1st - \$4, 2nd - \$3 and 3rd - \$2.
 - Non-Hooved Animal/Static: 1^{st} $\$3,\,2^{nd}$ \$2 and 3^{rd} \$1.
- 11. No Open Class checks will be mailed out!! 4-Her's open class premium checks can be picked up with their 4-H premium checks! Other open class checks will have to be picked up in the K-State Research & Extension, Dickinson County, 712 S. Buckeye, Abilene, Kansas between the hours of 8 a.m.-5 p.m., Monday thru Friday; after 90 days, any premium checks not cashed will be considered a donation to the Central Kansas Free Fair.

OPEN CLASS LIVESTOCK

Pee-Wee Showmanship

The intent of pee-wee showmanship is to allow children 6 years and under to interact with animals in cooperation with mentor 4-H members. The 4-H member who owns the animal or an adult will be required to accompany pee-wee exhibitors. Only animals entered in the Central Kansas Free Fair may be shown. In this non-competitive division, ribbon premiums will not be paid, but participation ribbons and special prizes will be awarded.

- 901. Dog Showmanship following 4-H dog showmanship classes Tuesday, July 25, Sterl Hall. Sponsored by Prestige Kennels, DeDe Lorson
- 902. Meat Goat Showmanship during 4-H meat goat show Friday of fair, starting at 4:00 p.m. Sponsored by Andy and Allison Buechman Family
- 903. Sheep Showmanship during 4-H sheep show Friday of fair, starting at 6:30 p.m. Sponsored by Harris Show Lambs

904. Swine Showmanship — during 4-H swine show — Saturday of fair, starting at 8:00 a.m. Sponsored by Andy and Allison Buechman Family

905. Dairy Goat Showmanship — during 4-H dairy goat show — Saturday of fair, following dairy cattle show starting at 8:30 a.m.

Open Class Beef

Superintendent...... Margarete Riffel

Entry Time: Wednesday, 3-7pm (LLA)

Judging Time: Friday, 8am 4-H with Open Class to follow

1. ONLINE ENTRY REQUIRED by July 15 at www.ckff.fairentry.com. No

entry or stall fee.

2. See Open Class Livestock Rules.

3. All animals must be registered. Registration papers on each animal to be available for inspection by Superintendent.

4. Age Classifications may vary in some classes to conform to breed requirements. **Special Award Ribbons**

Special Award Ribbons

Champion Female Reserve Champion Female Champion Bull Reserve Champion Bull

Premiums: 1st - \$20, 2nd - \$15, 3rd - \$10 - sponsored by Rawhide Portable Corral

A-Angus; Ch- Charolais; H- Hereford; SH-Shorthorn; Sim-Simmental; AOB- All Other Breeds 1002. Junior heifer calf, born after Jan. 1 of current year 1003. Late senior heifer calf, born Nov. 1 to Dec. 31 of previous year 1004. Early senior heifer calf, born Sept. 1 to Oct 31 of previous year 1005. Late summer yearling heifer, born July 1 to Aug. 31 of previous year 1006. Early summer yearling heifer, born May 1 to June 30 of previous year 1007. Late junior yearling heifer, born March 1 to April 30 of previous year 1008. Early junior yearling heifer, born Jan. 1 to Feb. 28 of previous year 1009. Late senior yearling heifer, born Sept. 1 to Dec. 31 of two years prior 1010. Early senior yearling heifer, born May 1 to Aug. 31 of two years prior 1011. 2-year old heifer, born Jan. 1 to April 30 of two years prior 1013. 2 females, any age, bred and owned by exhibitor 1014. Junior bull calf, born after Jan. 1 of current year 1015. Late senior bull calf, born Nov. 1 to Dec. 31 of previous year 1016. Early senior bull calf, born Sept. 1 to Oct. 31 of previous year 1017. Late summer yearling bull, born July 1 to Aug. 31 of previous year 1018. Early summer yearling bull, born May 1 to June 30 of previous year 1019. April junior yearling bull, born April 1 to April 30 of previous year 1020. March junior yearling bull, born March 1 to March 31 of previous year 1021. Early junior yearling bull, born Jan. 1 to Feb. 28 of previous year 1022. Fall senior yearling bull, born Sept. 1 to Dec. 31 of two years prior 1023. Summer senior yearling bull, born May 1 to Aug. 31 of two years prior 1024. 2-year old bull, born Jan 1 to April 30 of two years prior 1025. 3 bulls, any age, owned by exhibitor 1026. 2 bulls under 2 years of age, bred and owned by exhibitor 1027. Get of Sire. 4 animals by one sire shown in the above classes, both sexes represented. 1028. Junior Get of Sire. 3 animals by one-sire, both sexes represented shown in classes 1005 or younger and 1017 or younger 1029. Pair of calves - one heifer from classes 1002-1003-1004, and one bull from classes 1014-1015-1016 both owned by exhibitor 1030. Pair of yearlings (one heifer from classes 1005-1006-1007-1008-1009-1010 and one bull from 1017-1018-1019-1020-1021-1022 both owned by exhibitor) **Old Timer Beef Showmanship** After the beef show, there will be an "Old Timers Beef Showmanship Show." Anyone not qualified to participate, as a youth exhibitor is eligible to participate,

not qualified to participate, as a youth exhibitor is eligible to participate, such as parents, guardians, older siblings, or anyone else they would like to enter. \$5.00 cash entry fee will be collected before the show. Half the money collected will be returned as prize money. There will be 1st and 2nd place winners. If the Old Timer decides not to show, he or she must pay \$5.00 to decline showing. These animals do not have to be shower owned. You must ask a current 4-Her if you may borrow his/her animal(s). Judging will be strictly on the showmanship of the individual and not on the animal.

Rules

- 1. Must be 19 years of age or older
- 2. \$5.00 entry must be paid before walking into the ring
- 3. \$5.00 to have your own name removed from the list
- 4. Only breeding/market/open class beef that is on the grounds and entered in the current year beef show is eligible to be used in the contest
- 5. Class is judged on the showman abilities, not the animal
- 6. Fitting is optional and must be approved by the owner of the animal
- 7. Two Divisions: Participant

Superintendents reserve the right to break classes based on participation numbers.

Open Class Meat Goat

Superintendent...... Makenzie Riffel Assistant Superintendents.....Laird Riffel and Tom Lehman Entry Time: Wednesday, 3-7pm Judging Time: Friday, 4pm (LLA)

1. All entries are due by July 15; no entry or pen fee. ONLINE ENTRY REQUIRED by July 15 at www.ckff.fairentry.com.

2. Health Requirements

Goats originating in Kansas must meet the general requirements.

- Be free of signs of active fungal (ringworm) infection, including sore mouth. If any goat is rejected, all goats transported in the same vehicle will be rejected.
- All sexually intact (does and bucks) and wethers must be identified with a registered tattoo or an official USDA premise ID tag (scrapies tag). Kids, under 8 weeks of age, accompanying their dams, are exempt from tagging requirements.
- 3. **ID/Ownership** All goats must be identified with a registered tattoo or an official USDA premise ID tag.
- 4. Kids, under 8 weeks of age, accompanying their dams, are exempt from identification requirements.
- 5. Weight: Goats must weigh a minimum of 60 pounds and can be any breed or combination of goat breeds. No Maximum weight.
- 6. Teeth: All goats must have baby teeth in place with no visible signs of permanent teeth.
- 7. Horns: It is suggested that market goats be dehorned. If horned, horns must be tipped and rounded. Breeding Does should not be tipped or dehorned.
- 8. Grooming: Artificial coloring, paint, or powder will not be permitted for use during the entire show.
- 9. Shearing: Is recommended but not required with an equal amount of wool above the knee and hock. (Head and belly excluded)
- 10. Bracing: Goats must be shown with all four feet on the ground. Exhibitors may use a collar, a collar with a short lead, or a halter when showing. Medium/3 mm or smaller pinch collars will be allowed. The show superintendent has the right to interpret this rule.



11. Communicable Disease/Club Lamb Fungus: Goats will be visually inspected for sore mouth, ringworm and general health before they will be allowed to unload. This procedure is necessary to ensure that communicable diseases are not passed to other animals or participants. If an animal is found to be infected with sore mouth or active ringworm lesions, that animal will not be allowed to unload.

Market Classes

1079. Classes divided by weight Grand Champion and Reserve Grand Rosettes

Breeding Classes

1080. Doe, Born after Jan. 1 of current year.

1081. Sr. Doe, Born August 1 - December 31 of prior year

1082. Yearling Doe, Aug. 1, of two years prior to July 31, of prior year

1083. 2-year-old Doe - Aug. 1, of three years prior to July 31, of two years prior

1084. Aged Doe - Born prior to August 1 two years prior

Breed Champions and Reserve Champions ribbons. Grand Champion and Reserve Grand Rosettes

Open Class Sheep

Superintendents......Brian Harris, Kevin Harris, Sherry Reinhardt
Show 2:30 pm – Small Livestock Arena
Entry Time: Wednesday, 3-9 pm
Judging Time: Friday 2:30pm - 4-H with Open Class to follow
1. All entries are due by July 15; no entry or pen fee. ONLINE ENTRY
REQUIRED by July 15 at www.ckff.fairentry.com.
2. See Open Class Livestock Rules. Inspection times: Wednesday 3-7 p.m. All sheep must be inspected by a superintendent before unloading. Check in: Wednesday 3-7 p.m. Sheep suspected of fungus or sore mouth may be further inspected by a veterinarian. If any lamb is rejected, all sheep transported in the same vehicle could be rejected. All ewes, wethers, and rams must have an official USDA scrapie tag in place to unload and show.
Special Award Ribbons: Champion Ram and Champion Ewe in each breed, if participation warrants.

DO-Dorset; HA-Hampshire; SU-Suffolk; NT-Natural; SP-Speckle; XX-Crossbred; AOB-All Other Breeds

1231. Ram, two years old or older

1232. Ram, one year old and under two years

1233. Ram, under one year old

1234. Ewe, two years old or older

1235. Ewe, one year old and under two years

1236. Ewe, under one year old

1237. Pen of four lambs, under one year old, either sex

1238. Flock of sheep, consisting of one ram and four ewes, any age

1239. Four animals, any age, get of same sire

1240. Pair of yearling ewes

1241. Market Lamb, (any breed or cross bred) ewe or wether, shown only in this class

Open Class Swine

Superintendents...... Loran Lefert, Nathan Zook, Charles Stoffer Entry Time: Wednesday, 3-7pm (SLA)

Judging Time: Saturday, 8am 4-H with Open Class to follow

1. All entries are due by July 15; no entry or pen fee. ONLINE ENTRY REQUIRED by July 15 at www.ckff.fairentry.com.

- 2. See Open Class Livestock Rules. No clipping of entries on the fairgrounds.
- 3. This is a non-terminal show.
- 4. All open class swine must be penned in barn #2 unless there are pens available after all 4-Her's have checked in barns #3 & #5.
- 5. Ages for boars are computed from Feb. 1 of the current year.
- 6. Only purebred gilts may be shown.

Special Award:

Grand Champion Open Class Barrow - Wyatt Thompson & Tim Strunk

Breeds: BK-Berkshire; CW-Chester White; DR-Duroc; HP-Hampshire; PC-Poland China; SP-Spot; YK-Yorkshire

1251. Jan. Boar, furrowed Jan. current year

1252. Early February Boar, furrowed Feb. 1 to Feb. 20, current year

1253. Late February Boar, furrowed Feb. 21 to Mar. 10, current year

1254. March Boar, furrowed Mar. 11 and later, current year

1255. Jan. Gilt, furrowed Jan. current year

1256. Early February Gilt, furrowed Feb. 1 to Feb. 20, current year1

1257. Late February Gilt, furrowed Feb. 21 to Mar. 10, current year

1258. March Gilt, furrowed Mar. 11 and later

1259. Market barrow (all breeds one class)

Open Class Dairy

Superintendents..... Bill and Amy Jackson

Entry Time: Wednesday, 3-7pm (LLA)

Judging Time: Saturday, 8:30am 4-H with Open Class to follow

1. All entries are due by July 15; no entry or stall fee. ONLINE ENTRY

REQUIRED by July 15 at www.ckff.fairentry.com.

2. See Open Class Livestock Rules.

3. Cows in milk will be allowed to enter and leave on show day.

4. All animals must be registered. Registration papers to be available for inspection by Superintendent.

Special Award Ribbons

- 1. Junior Champion Bull from class 1041
- 2. Senior Champion Bull from class 1042
- 3. Grand Champion Bull

4. Junior Champion Female (Classes 1043-1050)

5. Senior Champion Female (Classes 1051-1054)



A-Ayrshire; BS-Brown Swiss; G-Guernsey; H-Holstein; J-Jersey; MH-Milking Shorthorn

- 1041. Bull calf, born after Sept. 1 of previous year
- 1042. Yearling bull of previous year
- 1043. Junior heifer calf, born after March 1 of current year
- 1044. Intermediate heifer calf, born Dec. 1 to March 1 two years prior
- 1045. Heifer calf, born Sept. 1 to Nov. 30 of previous year
- 1046. Summer yearling, born June 1, of two years prior to Aug. 31, of previous year
- 1047. Junior yearling, born March 1, of two years prior to May 31, of current year
- 1048. Winter yearling, born Dec. 1, of two years prior to Feb. 28, of current year
- 1049. Senior yearling, born Sept. 1, of three years prior to Nov. 30, of two years prior
- 1050. Unfreshened 2-yr.old, born Mar. 1, of three years prior to Aug. 31, of two years prior
- 1051. 2-yr. old cow, born Sept. 1, of four years prior to Aug. 31, of two years prior
- 1052. 3-yr. old cow, born Sept. 1, of five years prior to Aug. 31, to three years prior
- 1053. 4-yr. old cow, born Sept. 1, of six years prior to Aug. 31, of four years prior
- 1054. Aged cow, born prior to Sept. 1, of five years prior
- 1055. Best uddered, classes 1051-1054
- 1056. Three best females, owned and bred by exhibitor
- 1057. Dairy herd 4 females in milk or approaching freshening and has had one lactation, owned by one exhibitor.
- 1058. Junior Get of Sire, 3 animals, senior yearlings or younger
- 1059. Senior Get of Sire, 3 animals, not over 2 bulls, 2 years old and older
- 1060. Produce of Dam, 2 animals, either sex, any age, the produce of one cow
- 1061. Daughter-Dam, 2 animals, dam with her daughter, any age
- 1062. Grandma cow over 10 years and still in production.

Open Class Dairy Goat

Superintendent.....Ashley Dester

Assistant Superintendent......TeCoa Seibert

Entry Time: Wednesday, 3-7pm (LLA)

Judging Time: Sat., 8:30am following Dairy Cattle 4-H with Open Class to follow

- 1. ONLINE ENTRY REQUIRED by July 15 at <u>www.ckff.fairentry.com</u>. No entry or pen fee.
- 2. See Open Class Livestock Rules.
- 3. Goats in milk will be allowed to enter and leave on show day.
- 4. Base date for computing age of animals will be the day of judging.
- 5. Only does will be allowed to show. No bucks will be allowed in the barn.
- 6. Three Dairy Goats must show per breed class or they will be in class "All Other Pure Breeds."
- 7. All dairy goats in lactation are to be milked out by 10 p.m. Friday.
- 8. All dairy goats must be disbudded or dehorned.

<u>Alpine</u>

- 1071. Junior doe, birth date after April 1 of current year
- 1072. Junior doe, birth date from March 1 to March 31 of current year
- 1073. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1074. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1075. Senior doe, 2 years and under in milk or previously freshened
- 1076. Senior doe, 3 years of age in milk or previously freshened
- 1077. Senior doe, 4 years of age in milk or previously freshened
- 1078. Senior doe, 5 years of age in milk or previously freshened
- 1079. Wether, 3 months and under 12 months

LaMancha

- 1080. Junior doe, birth date after April 1 of current year
- 1081. Junior doe, birth date from March 1 to March 31 of current year
- 1082. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1083 Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1084. Senior doe, 2 years and under in milk or previously freshened
- 1085. Senior doe, 3 years of age in milk or previously freshened
- 1086. Senior doe, 4 years of age in milk or previously freshened
- 1087. Senior doe, 5 years of age in milk or previously freshened
- 1088. Wether, 3 months and under 12 months

<u>Nubian</u>

- 1089. Junior doe, birth date after April 1 of current year
- 1090. Junior doe, birth date from March 1 to March 31 of current year
- 1091. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1092. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1093. Senior doe, 2 years and under in milk or previously freshened
- 1094. Senior doe, 3 years of age in milk or previously freshened
- 1095. Senior doe, 4 years of age in milk or previously freshened
- 1096. Senior doe, 5 years of age in milk or previously freshened
- 1097. Wether, 3 months and under 12 months

<u>Oberhasli</u>

- 1098. Junior doe, birth date after April 1 of current year
- 1099. Junior doe, birth date from March 1 to March 31 of current year
- 1100. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1101. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1102. Senior doe, 2 years and under in milk or previously freshened
- 1103. Senior doe, 3 years of age in milk or previously freshened
- 1104. Senior doe, 4 years of age in milk or previously freshened
- 1105. Senior doe, 5 years of age in milk or previously freshened
- 1106. Wether, 3 months and under 12 months



<u>All Other Purebreds</u> (Nigerian Dwarf, Saanen, Sable, and Toggenburg)

- 1107. Junior doe, birth date after April 1 of current year
- 1108. Junior doe, birth date from March 1 to March 31 of current year
- 1109. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1110. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1111. Senior doe, 2 years and under in milk or previously freshened
- 1112. Senior doe, 3 years of age in milk or previously freshened
- 1113. Senior doe, 4 years of age in milk or previously freshened
- 1114. Senior doe, 5 years of age in milk or previously freshened
- 1115. Wether, 3 months and under 12 months

Recorded Grades

- 1116. Junior doe, birth date after April 1 of current year
- 1117. Junior doe, birth date from March 1 to March 31 of current year
- 1118. Junior doe, birth date from Sept. 16 of two years prior to the last day of Feb. of current year
- 1119. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1120. Senior doe, 2 years and under in milk or previously freshened
- 1121. Senior doe, 3 years of age in milk or previously freshened
- 1122. Senior doe, 4 years of age in milk or previously freshened
- 1123. Senior doe, 5 years of age in milk or previously freshened
- 1124. Wether, 3 months and under 12 months

Unregistered Grades

- 1125. Junior doe, birth date after April 1 of current year
- 1126. Junior doe, birth date from March 1 to March 31 of current year
- 1127. Junior doe, birth date from Sept. 16 of prior year to last day of Feb. of current year
- 1128. Junior doe, birth date from Sept. 16 of three years prior to Sept. 15 of two years prior
- 1129. Senior doe, 2 years and under in milk or previously freshened
- 1130. Senior doe, 3 years of age in milk or previously freshened
- 1131. Senior doe, 4 years of age in milk or previously freshened
- 1132. Senior Doe, 5 years and older in milk or previously freshened
- 1133. Wether, 3 months and under 12 months

<u>Fiber</u>

- 1134. Junior doe, has not previously freshened
- 1135. Senior doe, has previously freshened (does not have to be currently lactating)

Open Class Equine

Superintendents.....Sarah Brown, Darcy Tweady

Assistant Superintendent.....Eric Brown

Show Order:

Saturday 1:00 pm - Trail, Ranch, Reining

Sunday 8:00 am - Driving, Halter, Showmanship, English, Western, Races

Equine Exercise Show Arena

- 1. See Open Class Livestock Rules.
- 2. Age of Equine is figured from Jan. 1 of current year
- 3. All Open Class Equine exhibits will be allowed to enter and leave on show day.
- 4. Dress Code: Collared shirts, jeans or breeches, and boots
- 5. Box stalls will be reserved for contestants showing in BOTH riding and halter classes first in order of postmark on 2-part entry card or entry time at www.ckff.fairentry.com. If any are left, they are available on a first- come, first-serve basis.

a. Stalls will be available Saturday at 9am unless prior arrangements have been made with equine superintendents.

b. No open class stalls will be opened before 7 pm Wednesday

- 6. All stalls must be cleaned before leaving fairgrounds or premium will be withheld.
- 7. Check-In Time: Sunday, 7:0 a.m. Halter entries will close by 8:15 a.m.
- 8. There will be youth (18 and under) and adult (19 and over) walk/trot classes. If a rider enters these classes they may not enter any other performance classes that day except for class #s 1151-1154.
- 10. Youth classes are 18 years and younger, Adult classes are 19 years and older.
- 11. Show management reserves the right to dismiss any animal from the arena and/or the fairgrounds if deemed unsafe.
- 12. Rodeo contestants only in the 4-H Horse Arena from 6 pm until 9 pm Thursday, Friday, and Saturday.

Premiums: \$4, \$3, \$2

SATURDAY EVENTS (4-H and Open Class) Show time – 1:00 p.m. TRAIL

1159. Trail - Adult

1160. Trail - Youth

1161. Trail – Walk/trot (horse not eligible for any other trail class)

a. Adult

b. Youth

RANCH HORSE RAIL

1162. Ranch Pleasure - Adult

1163. Ranch Pleasure - Youth

RANCH HORSE PATTERN

1164. Ranch Riding - Adult 1165. Ranch Riding - Youth

REINING (Refer to 4-H Horse Show Rule Book for patterns)

1146. Reining - Adult

1147. Reining - Youth

SUNDAY EVENTS (Open Class) Show time – 8:00 a.m.

Driving Classes

1120. Two-wheel cart 1121. Four-wheel cart



Equine Halter Classes

1100. Mini – 41" and under (all ages) 1101. Ponies – 42" – 56" (all ages) 1102. Mules (all ages) 1103. 3-year-old and under Mare 1104. 4-year-old and older Mare *Grand & Reserve Champion Mares 1105. 3-year-old and under Gelding 1106. 4-year-old and older Gelding *Grand & Reserve Champion Geldings 1108. 3-year-old and under Stallion 1109. 4-year-old and older Stallion *Grand & Reserve Champion Stallions *Grand & Reserve Overall Equine **Showmanship Classes** 1110. Showmanship ages 19 and over 1111. Showmanship ages 14-18 1103. Showmanship ages 9-13 1112. Showmanship ages 8 and younger **Performance Classes** 1131. English Pleasure - Adult 1133. English Pleasure - Youth 1132. English Equitation – Adult 1134. English Equitation - Youth 1135. Leadline: 7 & under 1138. Western Pleasure - Adult 1139. Western Pleasure - Youth 1141. Western Pleasure - Walk/trot all ages (horse not eligible for any other pleasure class) 1142. Jackpot Western Pleasure Sponsored by Rawhide Portable Corral, \$5.00 entry fee, 100% payback 1143. Western Horsemanship - Adult 1144. Western Horsemanship - Youth 1145. Western Horsemanship - Walk/trot all ages (horse not eligible for any other horsemanship class) 1151. Poles - Adult 1152. Poles - Youth 1149. Barrels - Adult

- 1150. Barrels Youth
- 1153. Flags Adult
- 1154. Flags Youth

Open Class Poultry

Superintendent.....Carrie Hill Assistant Superintendent.....Jill Lang Entry Time: Wednesday, 3-7pm Judging Time: Thursday, 9am 1. No pre-entry required; no entry or coop fee. Breed or variety must be on entry. 2. Pigeon exhibitor limited to 8 entries; no barn pigeons. 3. See Open Class Livestock Rules. 4. Superintendent may divide classes 1189-1194 by breed or combine colors, breeds, and classes of pigeons in order to provide competition. 5. Entries will be accepted Wednesday 3-7 p.m. 6. Pen birds will not be allowed to exhibit as single birds. Pigeons should be banded. 7. Each exhibitor is responsible for feeding and watering his/her own poultry. Pigeon Breeds: A-Fantail, B-Frillback, C-Helmetm, D-Magpie, E-Parlor Tumbler, F-Pouter, G-Priest, H-Racing Homer, I-Trumpter, J-Other Breeds 1171. Pigeon, hen, one bird 1172. Pigeon, cock, one bird Standard Breeds for Classes 1180-1188: A-White Leghorn, B-White Plymouth Rock, C-All Other Breeds 1180. Standard breed, one cock 1181. Standard breed, one cockerel 1182. Standard breed, one hen 1183. Standard breed, one pullet 1184. Standard breed, young pen, 1 cockerel and 2 pullets 1185. Standard breed, old pen, 1 cock and 2 hens 1186. Production pullets, pen of 3, crossbred, inbred, or strain cross pullets to be judged on egg production qualities. 1187. Production hens, pen of 3, crossbred, inbred or strain cross hens to be judged on egg production qualities. 1188. Capon, all breeds, 3 of the same breed 1189. Duck, all breeds, 1 bird, either sex 1190. Goose, all breeds, 1 bird, either sex 1191. Bantam, standard breeds, 1 cockerel 1192. Bantam, standard breeds, 1 pullet 1193. Bantam, standard breeds 1 cock 1194. Bantam, standard breeds, 1 hen 1195. Turkey, 1 bird, either sex 1196. Guinea, 1 bird, either sex 1197. Exotic Bird, 1 bird, either sex

Market Eggs

Eggs will be judge for uniformity of size, shape, and color, soundness, and cleanliness of shell. (Don't polish eggs.) The exhibitor should select uniform, clean,

fresh eggs weighing 24 to 28 ounces per dozen. Cracked, dirty, stale, incubated, or double-yoked eggs are disqualified.

1198. White eggs, one dozen in carton

1199. Brown eggs, one dozen in carton

1200. Miscellaneous color eggs, one dozen in carton

Open Class Rabbit

Superintendents......Michael & Jennifer Dobbs

Entry Time: Wednesday, 3-7pm

Judging Time: Thursday, 8:30am - 4-H with Open Class to follow

- 1. Pre-entry not required. No entry or pen fee is charged. At the time of entry, each exhibitor must have a 2-part entry card complete with class number, class name, breed, and variety for each entry. Assistance will be available at check-in.
- 2. See Open Class Livestock Rules.
- 3. No crossbred rabbits are eligible to show. Rabbits must be purebred but are not required to be registered.
- 4. Each exhibitor will be limited to two (2) entries per breed, per variety, per class.
- 5. All rabbits are required to have a permanent tattoo in the rabbit's left ear. This service will be available at check-in with notice to superintendent prior to fair.
- 6. Each exhibitor is responsible for feeding and watering his/her own rabbits. EXHIBITOR MUST PROVIDE THEIR OWN FEED.
- 7. Judging of the Open Class will not begin until after the Best in Show has finished for the 4-H/FFA Division. All rabbits will be judged according to their breed standard as listed in the American Rabbit Breeders Association, Inc. current Standard of Perfection.
- Special Awards Ribbons: Best of Breed and Best Opposite to 3 breeds with largest number of entries.

8. SIX CLASS RABBIT BREEDS – The following breeds can be shown in junior, intermediate, and senior classes:

Argente Brun, American, American Chinchilla, Beveren, Blanc de Hotot, Californian, Chambagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, English Lop, Flemish Giant, French Lop, Giant Angora, Giant Chinchilla, New Zeland, Palomino, Satin, and Silver Fox.

- The following breeds are the only ones that can be shown in pre-juniors: Argente Brun, American Chinchilla, Beveren, Blanc de Hotot, Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, Giant Chinchilla, New Zeland, and Palomino.
- FOUR CLASS RABBIT BREEDS The following breeds can be shown in junior and senior classes only:

American Fuzzy Lop, American Sable, Angora – English, French, & Satin, Belgin Hare, Britannia Petite, Dutch, Dwarf Hotot, English Spot, Florida White, Harlequin, Havana, Himalayan, Holland Lop, Jersey Wooly, Lilac, Lionhead, Mini Lop, Mini Rex,



Mini Satin, Netherland Dwarf, Polish, Rex, Rhinelander, Silver, Silver Marten, Tan, and Thrianta.

- 13. Showmanship Information
 - a. Open to any exhibitor showing rabbits in the 4-H/FFA division at the CKFF.
 - b. The rabbit used in showmanship must be entered in the 4-H/FFA rabbit show.
 - c. Ages are as of Jan. 1, of the current year.
 - d. All contestants will be placed in the purple, blue, red, or white ribbon groups. A Champion and Reserve Champion will be awarded for each age division provided there are sufficient number and quality performance. An over-all champion will be selected.

RABBITS

1216. Senior buck – 8 months of age & over for breeds with Intermediate classes; 6 months & over for all other breeds

- 1213. Senior doe 8 months of age & over for breeds with Intermediate classes; 6 months & over for all other breeds
- 1215. Intermediate buck Only breeds listed above with Intermediate classes
- 1212. Intermediate doe Only breeds listed above with Intermediate classes
- 1214. Junior buck Under 6 months of age
- 1211. Junior doe Under 6 months of age
- 1210. Pre-junior buck Only breeds listed above with pre-juniors
- 1209. Pre-junior doe Only breeds listed above with pre-juniors
- 1221. Meat pen 3 rabbits, all one recognized breed and variety (broken varieties must be same color). Minimum weight 3 ½ lbs each. Maximum weight 5 ½ lbs. each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity, and fur.

OPEN CLASS PLANT SCIENCE

Open Class Crops

Superintendent.....Janie Dolton

Entry Time: Thursday, 9am-noon

Judging Time: Thursday, 1pm - 4-H with Open Class to follow

1. Read Open Class Rules

- 2. Variety or hybrid must be named on entry card
- 3. Pre-entry due in Extension Office July 15 on 2-part entry cards for all classes.
- 4. Crops should be of adapted and recommended varieties grown in last available season.
- 5. All seed exhibits (Classes 1416-1424) will be in a wide-mouthed gallon glass container. A 1 1/2 3-inch diameter cylinder may be placed in the container to reduce the amount of grain to about three quarts.
- 6. Each exhibitor may enter one items per class.
- 7. One exhibit per type of vegetable or crop.



Special Wheat Award

- 1. \$10 overall top wheat sample from combined 4-H and Open Classes Phillips Seed Farm.
- 2. Champion and Reserve Champion Ribbons overall top two wheat samples from combined 4-H and Open Classes.
- 3. Overall largest ear of irrigated corn Adult (\$25) Dickinson County Farm Bureau Association
- 4. Overall largest ear of dryland corn Adult (\$25) Dickinson County Farm Bureau Association.
- 5. Overall largest ear of irrigated corn Youth (\$25) Dickinson County Farm Bureau Association.
- 6. Overall largest ear of dryland corn Youth (\$25) Dickinson County Farm Bureau Association.

To calculate the total number of kernels for each ear, count the number of complete kernel rows per ear and the average number of kernels per row. Then multiply each ear's number of rows by its number of kernels per row.

- 1416. Wheat, all varieties
- 1417. Barley, all varieties
- 1418. Oats, all varieties
- 1419. Grain Sorghum, all varieties
- 1420. Brome grass seed, all varieties
- 1421. Alfalfa seed, all varieties
- 1422. Sweet-clover seed, all varieties
- 1423. Soybean seed, all varieties
- 1424. Corn seed
- 1425. Brome grass, bundle, 3-inch diameter
- 1426. Wheat, bundle, 3-inch diameter
- 1427. Oats, bundle, 3-inch diameter
- 1428. Barley, bundle, 3-inch diameter
- 1429. Brome grass hay, one 6" flake in plastic bag (tied 4 times 2 crosswise, 2 lengthwise)
- 1430. Alfalfa hay, one 6" flake in plastic bag (tied 4 times 2 crosswise, 2 lengthwise)
- 1431. Prairie hay, one 6" flake in plastic bag (tied 4 times 2 crosswise, 2 lengthwise)
- 1432. Corn, tallest five stalks
 - A. Dry land corn
 - B. Irrigated corn
- 1448. Corn, largest ear
 - A. Adult

B. Youth

- 1433. Grain sorghum, five stalks
- 1434. Forage sorghum, five stalks
- 1435. Forage sorghum, ten heads
- 1436. Hybrid white corn, five ears
- 1437. Hybrid yellow corn, five ears

- 1438. Sorghum, five heads, early maturing hybrid
- 1439. Sorghum, five heads, medium maturing hybrid
- 1440. Sorghum, five heads, late maturing hybrid
- 1441. Popcorn, five ears
- 1442. Popcorn, strawberry, five ears
- 1443. Soybeans, five stalks
- 1444. Field sunflowers, three stalks
- 1445. Confectionary sunflowers, three stalks
- 1446. Tallest sunflower
- 1447. Biggest sunflower head

Open Class Floriculture

Superintendent.....Laura Hoffman

- Assistant Superintendent.....Amy Schwarz
- Entry Time: Thursday (fair week), 9am-11am
- Judging Time: Thursday following 4-H/FFA at noon (Armory)
- 1. Read Open Class Rules.
- Adult Classes are for 16 years or older exhibitors. Youth Classes are for exhibitors 5-15 years of age.
- 3. Exhibitors are limited to 1 entry per Class and no more than 3 entries per Category (Cut flowers: Annuals, Perennials and Shrubs; Arrangements).
- 4. All cut and potted flowers/plants shall be grown, and arranged by exhibitors.
- 5. All cut flowers shall be in a clean, clear glass jar, not a vase or plastic water bottle.
- 6. Cut flowers and shrubs followed with a number indicate the number of stems required per submittal for each class. Multiple stems shall be equal in length. One stem could have more than one flower.
- 7. Arrangement container will be part of the judging criteria. One specimen is not an arrangement.
- 8. All containers shall be leak proof and sit stable on display shelves.
- 9. Arrangements should be suitable height for suggested location and in appropriate container; not a jar.
- 10. The Fair Association, Floriculture Superintendent(s) and their volunteers are not responsible for the exhibitors' containers and the condition of their arrangement from Thursday through Sunday.
- 11. Exhibit entire stem of flowers. All stems should exhibit healthy green leaves on stems.

Special Floriculture Awards

Cash Award: Youth Arrangement - Champion – ribbon & \$25 gift certificate to Phyllis Flowers & More (Chapman)

Cut Flowers — Annuals

1259. Cosmos, 3

1260. Dahlia large (5" or more), 1

1261. Dahlia small to medium, 3

1262. Marigold large, 3



1263. Marigold small, 3 1264. Periwinkle (Vinca), 3 1265. Petunia single, 3 1266. Snapdragon, 3 1267. Sunflower (Helianthus Annuus), 1-3 1268. Zinnia Dwarf, 3 1269. Zinnia Medium, 3 1270. Zinnia Giant, 3 1271. Misc. Annual (Named) 1-3. Cut Flowers — Perennials 1272. Back Eyed Susan, 3 1273. Cleome, 3 1274. Daisy (Shasta), 3 1275. Dianthus, 3 1276. Echinacea (Coneflower), 3 1277. Gaillardia, 3 1278. Lilly, 1 1279. Phlox, 1 1280. Rudbeckia, 3 1281. Sunflower (Helianthus), 1-3 1282. Yarrow, 3 1283. Misc. Perennial (Named), 1-3 Cut Flowers — Shrubs 1284. Hydrangea, 1 1285. Rose Hybrid Tea, 1 1286. Rose, Grandiflower, 1 1287. Rose, Floribunda, 1-3 1288. Rose, Mini, 1 1289. Misc. Shrub Flower (Named), 1-3 Arrangements 1290. All Roses (Named) 1291. All Annuals (Named) 1292. All Perennials (Named) 1293. Miniature, height: 4" or less 1294: Dining Table, height: 6"-8" 1295. Buffet Table, height: 12"-12: 1296. Coffee Table, height: 14"-18" 1297. Theme: Kansas State Flower 1298. Theme: Holiday (Named) 1299. Theme: Western 1300. Mixed Potted Flower Container, no larger than 10" dia. w/3-5 species 1301. House Plants A. Flowering B. Non-flowering 1302. Topiary potted, no larger than 10" dia., 1 species

Youth Class

1303. Black Eyed Susan, 3 1304. Marigold-small, 3 1305. Marigold-large, 3 1306. Periwinkle, 3 1307. Petunia, 3 1308. Phlox, 1 1309. Rose, 1 1310. Snapdragon, 3 1311. Sunflower, 1 1312. Zinnia-small, 3 1313. Zinnia-medium, 1-3 1314. Zinnia-large, 1 1315. Mini Arrangement, Limit 1 1316. Misc., Annual or perennial arrangement, (1) small or (1) large (name each specimen) 1317. Large arrangement, Limit 1 1318. Succulent- single specimen 1319. Succulent- arrangement

Open Class Horticulture

Superintendent......Ila Beemer
Assistant Superintendent......Janie Dolton
Entry Time: Thursday, 9am-noon
Judging Time: Thursday, 10am 4-H with Open Class to follow
1. Read Open Class Rules.
2. Entry cards should be completed prior to entry time. Exhibits should be an appropriate size disposable plate.
3. Limit one entry per class.
1360. Apples, any variety, plate of 5
1361. Peaches, any variety, plate of 5
1362. Pears, any variety, plate of 5
1363. Grapes, any variety, plate of 2 bunches
1364. Cucumbers, burpless slicers, plate of 3

1365. Cucumbers, plate of 5, slicers

1366. Cucumbers, plate of 5, pickling

1367. Potatoes, Red, plate of 5

1368. Potatoes, White, plate of 5

1369. Potatoes, Yukon Gold, plate of 5

1370. Watermelon, green type, 1 for exhibit

1371. Watermelon, striped type, 1 for exhibit

1372. Watermelon, other varieties, 1 for exhibit

1373. Largest Watermelon, determined by weight

1374. Pumpkin, any edible variety, 1 for exhibit

1375. Pumpkin, ornamental, 2 for exhibit

1376. Largest pumpkin, determined by weight

1377. Beans, green snap, plate of 12

1378. Beans, yellow wax, plate of 12

- 1379. Table beets, 5 specimens
- 1380. Carrots, plate of 5
- 1381. Cabbage, 1 head
- 1382. Squash, large winter, 1 specimen
- 1383. Squash, small winter, 2 specimens
- 1384. Squash, small summer, 2 specimens
- 1385. Squash, Zucchini, baking, 2 specimens
- 1386. Squash, Zucchini, small, slicer, 2 specimens
- 1387. Bell Peppers, plate of 5
- 1388. Jalapeno Peppers, plate of 5
- 1389. Other Peppers, plate of 5
- 1390. Tomatoes, standard garden variety, plate of 5
- 1391. Tomatoes, Roma, plate of 5
- 1392. Tomatoes, cherry, novelty or ornamental, plate of 5
- 1393. Cantaloupe, any variety, 1 specimen
- 1394. Onion, yellow, plate of 5
- 1395. Onion, white, plate of 5
- 1396. Onion, red, plate of 5
- 1397. Eggplant, 2 specimens
- 1398. Sweet Corn, 5 ears
- 1408. Largest Ear of Sweet Corn
 - A. Adult
 - B. Youth
- 1399. Ornamental Gourds, 2 specimens
- 1400. Okra, 5 specimens
- 1401. Miscellaneous Vegetables (Exhibit No. small-12, medium-5, large-1 or 2)
- 1402. Miscellaneous Fruit.
- 1403. Fruit from the Wild-small berries, plate of 12; larger berries, plate of 2 bunches
- 1404. Fresh Culinary Herbs (6) ex: parsley, basil, dill, etc. Six stems of ONE VARIETY of fresh herbs exhibited in a disposable container of water. Dried
 - herbs are not accepted.
- 1405. Any fall pumpkin or squash painted but utilizing no other materials. Entry limited to youth 12 years of age and under as of fair time. Entry to be judged on originality and appearance.
- 1406. Decorated Watermelon Any watermelon decorated with other vegetables, paint, carvings, or any other material. Entry limited to youth 12 years of age and under as of fair time. Entry to be judged on originality and appearance.
- 1407. Garden Exhibit Any combination of five (5) vegetables, small, medium, or large, arranged for display in container or flat box. (Large Vegetables one

each - watermelon, squash, pumpkin, eggplant, or similar size vegetable; Medium Vegetables - five each - cucumbers, tomatoes, carrots, beets, onions, peppers, parsnips, okra, Irish potatoes, sweet potatoes or similar size vegetable; Small Vegetables - twelve each - green beans, yellow beans, peas in the pod, or similar size vegetable). Only one variety of a specific vegetable may be exhibited. Canned or shelled vegetables are not acceptable.

FAMILY AND CONSUMER SCIENCES

Open Class Foods

Assistant Superintendent...... Ann McLaughlin

Assisted by Modern Millies E.E.U. Unit

Entry Time: Wednesday, 4-7pm

- Judging Time: Thursday, 8am
 - 1. Read Open Class Rules.
- 2. Exhibitor limited to one entry per class.
- 3. First, second and third premiums awarded only if quality merits.
- 4. All exhibits must be product of the exhibitor.
- 5. All baked products must be removed from baking pan and placed on smallest possible paper plate or on covered flat cardboard cut to the size of the product; place in clear plastic bag. The entire product must be entered.
- 6. All baked products should be exhibited in the up-right position with top crust showing except products with special designs such as Bundt cakes which should be top crust down.
- 7. Baked products except those which win prizes will be sold following judging.
- 8. Return address labels are suggested as a convenient way for exhibitors to "fill out" their entry cards.
- 9. All food products will be placed on sale following judging.
- 10. Bread Sculptures
 - a. Bread sculptures may be constructed from frozen yeast dough or a yeast dough made from scratch.
 - b. Bread sculptures will not be tasted.
 - c. Seeds, herbs, and other edible decorative toppings and icings may be used.
 - d. Must submit a typed, detailed recipe including shaping instructions with step by step photos or sketches on an 8 ½" x 11" paper with name and address in lower left corner (will be covered prior to judging). Include age for youth entries.
 - e. No size restrictions. For small individual sculptures, 6 should be entered. (ex: bunnies, turtles)
 - f. All sculptures must be received on a sturdy, disposable plate, board, or tray and will remain on display throughout the fair.
 - g. For examples and ideas, visit
 - http://homebaking.org/PDF/doughsculpting101online.pdf



Special Awards

Red Star Yeast Award: All exhibitors in yeast bread classes will receive Red Star active dry yeast package strips. Other Red Star items may also be awarded. In order to be eligible for any Red Star awards, the participant must attach the empty Red Star Yeast packet or provide a photo of the empty packet with their entry. Entries without the packet will still be judged, but will not be eligible for the special award.

Bread

(Please exhibit on stiff cardboard cut to fit size of the product.)

- 1460. Whole grain bread, 9" x 5" loaf
- 1461. Whole grain rolls, 3

1462. White yeast bread, 9" x 5" loaf

1463. French bread, loaf

1464. White rolls, 3

1465. Fancy rolls, 3

1466. Sweet rolls, 3

1467. Fruit bread or nut bread, 7" x 3" loaf, list type

- 1468. Muffins, 3, list type
- 1469. Gingerbread, 8" or 9", round or square
- 1470. Coffee Cake (yeast)

1471. Bread Sculpture (See rule 10 above)

1472. Bread Sculpture – Team (See rule 10 above)

Decorated Cakes

(Please exhibit on stiff cardboard cut to fit size of the product.) Only the decorations will be judged in the following classes. Cakes need not be real.

Cake dummies (pans, Styrofoam, etc.) may be used

1475. Birthday Cake (Amateur)

1476. Holiday or Special Event Cake (Amateur)

1477. Novelty or Cut-up Design (Amateur)

1478. Decorated cake (Youth 14 and under)

1479. Decorated cake (Professional)

Cakes

(Please exhibit on stiff cardboard cut to fit size of the product.)

1485. White 2-layer cake, white icing

1486. Chocolate 2-layer cake, chocolate icing

1487. Burnt Sugar 2-layer cake, burnt sugar icing

1488. Angel Food cake, unfrosted, top side up (Mixes are acceptable.)

1489. Chiffon cake, unfrosted, top side up

1490. Bundt Cake, frosted or unfrosted

1491. White Cupcakes, white icing, 3

1492. Chocolate Cupcakes, chocolate icing, 3

Fruit Pie 1521. Apple Pie 1522. Cherry Pie

1523. Peach Pie 1524. Other Berry Pie 1525. Other Fruit Pie

Cookies

(Please use small paper plates for classes 1495-1504) 1495. Drop Cookies, Chocolate Chip, 3 1496. Drop Cookies, Other, 3 1497. Peanut Butter Cookies, 3 1498. Filled Cookies, 3 1499. Bar Cookies, 3 1500. Decorated Cookies, 3 1501. Refrigerator Cookies, 3 1502. Brownies, 3 1503. Rolled Cookies, 3 1504. Molded Cookies, 3

Youth Classes (14 and under)

(Please use small paper plates for classes 1510-1514.)

- 1510. Drop Cookies, 3
- 1511. Bar Cookies, 3
- 1512. Molded Cookies, 3
- 1513. Refrigerator Cookies, 3
- 1514. Rolled Cookies, 3
- 1515. White Cupcakes, white icing, 3

1516. Chocolate Cupcakes, chocolate icing, 3

1518. Muffins, 3 (no paper liners)

1519. Bread Sculpture (See rule 10 above)

1520. Bread Sculpture - Team (See rule 10 above)

Open Class Food Preservation

- All food preservation entries to be exhibited in standard quart or pint glass canning jars. Metal screw bands should be placed on jars for exhibiting. Dried products may be exhibited in plastic bags. Sweet spreads and watermelon pickles may be exhibited in one-half pint canning jars. No paraffin seals allowed.
- 2. For canned products, recommended method of processing must be used; open kettle processing will not be accepted. Write method of processing and processing time and no other information on back side of entry card. Information on processing is available from the county Extension office.
- 3. The use of colored canning jars is discouraged.
- 4. Jars may not be opened for judging.



Canned Fruits and Vegetables 1531. Apples 1532. Applesauce 1533. Apricots 1534. Cherries, Sour 1535. Cherries, Sweet 1536. Grapes, White 1537. Peaches 1538. Pears 1539. Pineapple 1540. Plums 1541. Tomato Juice 1542. Other Fruits (specify type) 1543. Beets (not pickled, whole, diced, or sliced) 1544. Carrots, whole, diced or sliced 1545. Corn 1546. Peas 1547. Potatoes 1548. Snap beans, green cut 1549. Tomatoes 1550. Stewed Tomatoes 1551. Picante Sauce 1552. Chili Sauce 1553. Other Vegetables (specify type) 1554. Other Vegetable Sauces (specify type) 1555. Other Juices (specify type) Miscellaneous, Honey, Meats 1561. Apple jelly 1562. Grape jelly 1563. Plum jelly 1564. Cherry Preserves 1565. Peach Preserves 1566. Strawberry Preserves 1567. Tomato Preserves 1568. Apple butter 1569. Peach butter 1570. Apricot Jam 1571. Strawberry Jam 1572. Peach Jam 1573. Other sweet spreads 1574. Beet pickles 1575. Bread and better pickles 1576. Dill pickles 1577. Fruit pickles

1578. Sweet cucumber pickles, whole

1580. Pickled vegetables (specify type) 1581. Pickles, other (specify type) 1582. Relish (specify type) 1583. Honey, comb 1584. Honey, extracted, (1 pint jar, plain and no label)

Special Baking Competition: Apple Cake

Entries accepted Saturday 1:00-2:00 p.m. Sterl Hall near 4-H Foods Dept.

Judging begins at 2:00 p.m.

Superintendent......Dickinson County Extension Education Units

- 1. Read Open Class Rules.
- 2. Men, women, and youth (including 4-Hers) are encouraged to enter this contest.
- 3. Exhibitor may make only one entry; submit 2-part entry card with entry.
- 4. All entries must be home prepared recipes by the individual in whose name the entry is listed. No commercial mixes.



- 5. Entry can be presented in a pan or not. CKFF is not responsible for pans.
- 6. Recipe required. Include with entry. Recipes will not be returned.
- 7. Prizes will be awarded to only the top three entries.
- 8. Following judging, the top three entries will be displayed. All entries will be sold with proceeds going to 4-H Ambassadors.
- 9. Care will be taken to prevent loss or damage to pans or plates, but in no event will the CKFF be responsible for loss or damage that might occur. Exhibitor must pick up non - disposable items immediately following judging.
- 10. Cake may be frosted or unfrosted.
- 1595. Special Baking Competition
- Exhibitor must use King Arthur Flour. Exhibitor must bring the opened bag of King Arthur Flour or submit a UPC label from the flour bag when he/she submits the entry.
- Prizes: Prizes awarded to 1st, 2nd and 3rd places in both Adult and Junior/Youth categories, sponsored by King Arthur Flour and others. Past prizes have included gift certificates in the amounts of \$75, \$50 and \$20, along with King Arthur Flour cookbooks and King Arthur Flour baking pans.

OTHER OPEN CLASS EXHIBITS

Open Class Crafts

Superintendent.....Katelyn Black Assistant Superintendent.....Beverly Wilcoxon

Entry Time: Wednesday, 3-7pm (Sterl Hall) Judging Time: Friday, 9am

- 1. Read Open Class Rules.
- 1. Read Open Class Rules.
- 2. Exhibitors limited to one entry per class.
- 3. Exhibits must be current work (within last 2 years).
- 4. Exhibits may not be displayed more than one year. The superintendents reserve the right to reject exhibits that have been displayed in previous years.
- 5. Space for each exhibit is limited to 14" square, except classes 1633, 1638 & 1639.
- 6. Pictures and wall hangings must be ready for hanging.

All class numbers must include number and letter denoting "age division." Class number will be number/division (i.e. 1600A or 1600D, etc.)

Divisions: A-Adult, B-Sr. Citizens (70 and older), C-Youth 12-18, D-Youth 8-11, E-Youth 7 and under

Ceramics

1598. Ceramics, under glaze

- 1599. Ceramics, glaze
- 1600. Ceramics, stain
- 1601. Ceramics, sculpture
- 1602. Ceramics, dry brush
- 1603. Ceramics, miscellaneous

Painting

- 1610. Paint by Number
- 1611. Tole & Decorative Painting, fruit
- 1612. Tole & Decorative Painting, other

Miscellaneous Crafts

1613. Christmas Craft, General

- 1614. Christmas ornament
- 1615. Any other holiday ornament
- 1616. Memory and/or photo albums
- 1617. Article made from recycled material
- 1618. Papier Mache article
- 1619. Stained Glass
- 1620. Decoupage
- 1621. Tin Punch
- 1622. Polymer Clay Article
- 1623. Bird House or Bird Feeder
- 1624. Handmade Baskets, any kind
- 1625. Wheat Weaving
- 1626. Models, car, kit
- 1627. Models, original
- 1628. Models, rocket, kit
- 1629. Models, any other, kit

1630. Lego's, kit, no larger than 14" x 14" (strictly enforced), placed on a board



1631. Lego's, original, no larger than 14" x 14" (strictly enforced), placed on a board 1632. Candles 1633. Wooden articles 1634. Jewelry, bead 1635. Jewelry, miscellaneous 1636. Flowers, paper, fabric chenille 1637. Flower Arrangement, artificial 1638. Wall Hangings, original 1639. Wall Hangings, kit 1640. Plaster of Paris article 1641. Plastic lacing kit 1642. Stenciled article 1643. Wreath, any kind 1644. Angel 1645. Doll 1646. Snowman, any kind 1647. Santa, any kind 1648. Decorative Footwear 1649. Paper Craft 1650. Crafts not listed (no Lego's) 1651. Duct Tape 1652. Leather Tooling 1653. Taxidermy **Special Classes** 1654. Miscellaneous crafts, Nursing Home Residents 1655. Miscellaneous crafts, Special Education Participants

Open Class Needlework

Superintendent.....Carolyn Fenn Entry Time: Wednesday, 3-7pm (Sterl Hall) Judging Time: Thursday, 9am

- 1. Read Open Class Rules.
- 2. Exhibitors limited to one entry per class.
- 3. Exhibits must be current work (within last two years).

4. Exhibits may not be displayed more than one year. The superintendents reserve the right to reject exhibits that have been displayed in previous years.

Special Needlework Awards - To recognize excellence in needlework exhibits, awards will be designated by the official judge.

Best of Show - Needlework - \$10 premium - Central Kansas Free Fair Association The Shivering Sheep will award \$10.00 gift certificates for each of the following: Best Hand Knit by an adult Best Hand Knit by child 9 to 11 years

Best Hand Knit by child 12 to 14 years

Pillowcases 1720. Embroidered, Set of 2 1721. Other set of 2 Towels 1722. Hand Towel 1723. Tea Towel set of 3 Fancy Work (Embroidery, tatting, hairpin lace) 1724. Place Mats, set of 2 1725. Dresser Scarf 1726. Doily 1727. Other than listed Sewn or Tailored Clothing (bring on a hanger) 1728. Article made by youth 16 years and under 1729. Any clothing for an adult 1730. Any clothing for a child Rugs 1731. Rug, woven, any material 1732. Rug, latch hook 1733. Rug, crocheted, any material 1734. Rug, braided, any material 1735. Any other rug **Pillow Tops** 1736. Knitted or Crocheted 1737. Embroidered 1738. All other Crocheting 1739. Afghan 1740. Baby Afghan 1741. Bedspread 1742. Doily, under 12 inches 1743. Doily, 12 inches and larger 1744. Hat 1745. Purse 1746. Child's Garment 1747. Stole, Scarf, or Shawl 1748. Other not listed. Knitting 1749. Afghan 1750. Child's Garment 1751. Hat 1752. Purse 1753. Sweater or Vest 1754. Knit scarf

1754A. Knit shawl or stole

1755. Socks, knit plain or ribbed 1756. Sock, other 1757. Mittens and gloves. 1758. Other not listed Felting 1801. Felted Garment 1802. Other Felted Article 1803. Needle Felted Article Children's Classes 1759. Article made by child 8 and under 1760. Article made by child 9 and over Miscellaneous 1761. Cross Stitch Picture or Article 1762. Counted Cross Stitch Picture, 8" x 10" or smaller fabric area, professionally framed 1763. Counted Cross Stitch Picture, 8" x 10" or smaller fabric area, non-professionally framed 1764. Counted Cross Stitch Picture, larger than 8" x 10" fabric area, professionally framed 1765. Counted Cross Stitch Picture, larger than 8"x 10" fabric area, non-professionally framed 1766. Doll or Stuffed Animal or article 1767. Toy for a child 1768. Hot Pads, set of 2 1769. Original Item 1770. Woven Scarf 1771. Woven, other article 1772. Machine Embroidery 1773. Decorated Sweat Shirt or T-Shirt 1774. Apron 1775. Christmas Decoration 1776. Other Holiday Decoration 1777. Sewn Purse or Bag 1778. Hand Spun Skein 1779. Article Made from Homespun 1800. Needlework, not listed

Open Class Quilting

Superintendent.....Nancy Boyd Assistant Superintendent....Nancy Hottman Entry Time: Wednesday, 3-7pm (Sterl Hall) Judging Time: Thursday, 9am

1. Read Open Class rules

2. Exhibitors limited to one entry per class.

3. Exhibits must be current work (within the last two years)

4. Exhibits may not be displayed more than one year. The superintendents reserve the right to reject exhibits that have been displayed in previous years. 5. Superintendent requests that a picture of the quilt be submitted for display. Enhanced prize money in these classes provided by End of the Trail Quilt Guild **Special Quilting Awards** To recognize excellence in quilting exhibits, special awards will be designated by the official judge. Best of Show - Quilt classes 1701-1705, Ribbon + \$10 premium - CKFF Best of Show Runner-up - Quilt, classes 1701-1705, Ribbon + \$5 gift certificate to Material Girls Quilt Shop Best of Show - Wall Hanging, classes 1706-1707, Ribbon + \$10 gift certificate, Material Girls Quilt Shop Best of Show Runner-up - Wall Hanging, classes 1706-1707, Ribbon + \$5 gift certificate to Material Girls Quilt Shop Best of Show - Remaining classes, Ribbon + \$10, premium - CKFF Best of Show Runner-up - Remaining classes, Ribbon + \$5, gift certificate to Material Girls Quilt Shop 1701. Appliquéd Quilt (minimum size (75" x 53") Hand Applique a. Hand quilted b. Machine quilted c. Quilted by 2nd party d. Computer quilted Fused Applique e. Hand guilted f. Machine quilted g. Quilted by 2nd party h. Computer quilted **Computer Applique** i. Hand quilted j. Machine quilted k. Quilted by 2nd party l. Computer quilted 1702. Pieced Quilt (minimum size 75" x 53") Less than 15 different fabrics a. Hand quilted b. Machine quilted c. Quilted by 2nd party d. Computer quilted 15 or more different fabrics e. Hand quilted f. Machine quilted g. Quilted by 2nd party h. Computer quilted 136

1703. Miscellaneous Quilt (minimum size 75" x 53") Less than 15 different fabrics a. Hand quilted b. Machine quilted c. Quilted by 2nd party d. Computer quilted 15 or more different fabrics e. Hand quilted f. Machine quilted g. Quilted by 2nd party h. Computer quilted 1704. Original Design a. 47" and under b. 48" and above 1705. Lap Quilt a. Hand Quilted b. Machine Quilted c. Quilted by 2nd party d. Computer quilted 1706. Wall Hanging (larger than 36" x 36") a. Pieced b. Appliquéd c. Embroidered d. Hand quilted 1707. Wall Hanging (no larger than 36" x 36") a. Pieced b. Appliquéd c. Embroidered d. Hand quilted 1708. Embroidered Quilt (any size) a. Hand embroidered b. Machine embroidered 1709. Art Quilt 1710. Tied Quilt (any size) 1711. Mixed Media (e.g. appliqué' and pieced) 1712. Crib Quilt 1713. Child's Ouilt 1714. Miniature Quilt (no larger than 18" x 18") 1715. Quilted Article (not a quilt) 1716. Quilted Table Runner a. No larger than 36"x36" b. Larger than 36"x36" 1717. Quilt made by a Group or Organization 1718. Quilt or Quilted Article Made by a Child a. 7-9 years of age

b. 10-12 years of age

c. 13-15 years of age

d. 16-18 years of age

1719. Beginners Quilt (54" x 36" minimum size) All work to have been completed by a first-time quilt maker within the last 2 years.

Open Class Barn Quilts

Superintendent.....Lori Hambright Assistant Superintendent.....Joan Taylor

Entry time: Wednesday, July 24, 3-7pm, Sterl Hall

Ribbon awarded to each exhibitor, sponsored by Kanza Barn Quilts.

Special ribbon for "People's Choice" - vote online July25 - August 1 at

www.facebook.com/visitabilene

Limit 2 barn quilts per exhibitor.

Exhibition display only in 2019. Barn quilts entered in this year's CKFF will automatically be eligible to enter the new Kansas State Fair "County Fair Barn Quilt Contest" if barn quilt owner chooses to do so (see www.kansasstatefair.com). Information will be available at time of CKFF entry, July 24th.

Barn quilts at CKFF will be displayed inside Sterl Hall high up on the walls.

- 1. 2x2 ft. square design. No diamond shaped designs due to display limitations.
- 2. List name of quilt pattern used on entry card.
- 3. In keeping true to American barn quilt tradition, please use patterns of the quilting (fabric) art.
- 4. Superintendent has the right to refuse entries that are not in good taste or that do not reflect barn quilt Americana art. Quilt must not serve as a venue for advertising. Quilt patterns only.

Recommendations:

- 2. Boards primed first, and exterior satin or semi-gloss paints of 2-4 coats
- 3. No shellacking or sealing of exterior paints.

950. Barn Quilt

Open Class Art

Superintendent: Samantha Geisinger Entry Time: Wednesday, 3-7pm, Armory Judging Time: Thursday, 1pm 1. Read Open Class Rules.

2. Exhibitors are limited to two entries in each medium.

- 3. All exhibits must be the work of the exhibitor and must be original (no paint-bynumbers or copies).
- 4. Exhibits must be current work (within last two years). Class number must include division designation.
- 5. There is no size restriction (NOTE: Artwork with one dimension larger than 30" may be ineligible for State Fair).

^{1. 2}x2 ft MDO (Material Density Overlay) signboard (3/8 -1/2" thick)

- 6. All pictures must be ready for hanging. Wire hangers preferred.
- 7. Children's work must be matted and have a picture hanger that will not come loose.
- 8. Comments will be given on the placing following the judging.

Special Awards

- 1. Judge's Choice Adult. Selected by the department judge
- 2. Judge's Choice Youth. Selected by the department judge
- 3. Cash Awards Artwork selected by the Arts Council of Dickinson County judge based on originality, design and workmanship.

Adult: Division A-Beginning, Division B-Intermediate, Division C-Advanced

1855. Oil

1856. Acrylic

- 1857. Mixed Media (media must be listed on tag and media listed must add significantly to the total work)
- 1858. Water Color
- 1859. Drawing: Charcoal, Pastel, Ink, etc.
- 1860. Prints
- 1861. Sculpture, Clay
- 1862. Sculpture, Metal
- 1863. Sculpture, Stone
- 1864. Sculpture, Wood
- 1865. Sculpture, Glass
- 1866. Pottery, hand thrown on wheel (includes hand thrown and altered)
- 1867. Pottery, hand built (coil or slab)
- 1868. Glass, fused, slumped

1869. Glass, enameled (painted decoration must be fired on the glass)

1870. Original Art Forms, medium not listed above

Youth (14-18 years): Division A - Beginning, Division B - Intermediate

1871. Drawing: Charcoal, Pastel, Ink, etc.

1872. Acrylic

1873. Oil

- 1874. Water Color
- 1875. Mixed Media
- 1876. Sculpture-Clay

1877. Clay Pottery-Hand built

1878. Other medium not listed

Youth (11-13 years): Division A - Beginning, Division B - Intermediate

1891. Drawing Charcoal, Pastel, Ink, etc.

1892. Acrylic

1893. Oil

1894. Water Color

1895. Sculpture-Clay

1896. Clay Pottery-Hand built

1897. Other medium not listed

Youth (6-10 years): Division A -Beginning, Division B -Intermediate 1901. Drawing Charcoal, Pastel, Ink, etc. 1902. Painting (acrylic, oil, water color) 1903. Sculpture - Clay 1904. Clay Pottery-Hand built 1905. Other Medium Not Listed Pre-School Children (5 and under) 1910. Any artwork by a preschool child **Special Populations** 1911. Any artwork by preschool child 1912. Any artwork by 6-10-year-old 1913. Any artwork by 11-13-year-old 1914. Any artwork by a 14-18-year-old 1915. Any artwork by an adult Senior Citizens 1916. Any artwork by a senior citizen (70 and older) 1917. Any artwork by a nursing home resident For Exhibition Only 1918. Any artwork for display only. Not wanting to compete for ribbons? You are encouraged to exhibit your work in this category. These items will NOT be judged.

Open Class Photography

Superintendent.....Ashley Loucks Assistant Superintendents.....Kathy Ford Entry Time: Wednesday, 3-7pm, Sterl Hall Judging Time: Thursday, 9am

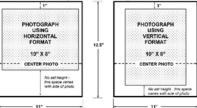


Photo Mounting Instructions

1. Read Open Class Rules.

2. Entries must be produced since last year's CKFF.

3. Exhibitor limited to 2 per class or total of 10 entries per exhibitor.

- 4. Identical photos may not be entered in more than one class.
- 5. Black and white photos may be entered in any category if the content is applicable, not just the black and white photo category.
- 6. Entry cards must list both the class number (see below) and the division (A or B).
 - A. Each entry may only include on photo; no series of photos allowed.
 - B. Photo must be at least 7" x 9" and no more than 8" x 10" in size. Remove any white borders before mounting.
 - C. Each photo must be mounted using permanent photographic adhesive on an 11" x 12 ½" white photo mount, with the mount board in a portrait orientation regardless of the photo orientation (see



example). The top edge of the print should be 1" from the top of the board and the print should be centered horizontally on the board. Incorrectly mounted photos will not be accepted. Mount boards are available for purchase at the Extension Office.

- D. No lettering is permitted on the front of the mount or on the photo. No borders or mats are allowed.
- E. At time of judging, a two-part entry card shall be submitted with the photo, UNATTACHED, loose in the bag.
- F. Each photo must be displayed in a 2-gallon plastic zip-style bag or clear bag available for purchase at the Extension office. DO NOT SEAL THE BAG.
- **Grand Champion:** A grand champion ribbon will be awarded to the overall top photograph as chosen by the photography judge. Photos from every class but the Dickinson County class are eligible. No extra premium will accompany this ribbon.
- Special Award--Dickinson County Photos: The winning photo in Class 1930 will be selected by a journalist from a county paper and awarded an "Editor's Choice" ribbon.

DIVISION A - ADULT (No Professional Photos Allowed) DIVISION B - JUNIOR (14 & under as of Jan. 1, current year)

Class Numbers

- 1921. Scenic, Landscape, or Sky
- 1922. Animals
- 1923. People
- 1924. Plants or Insects
- 1925. Action or Motion
- 1926. Photojournalism
- 1927. Miscellaneous or Abstract (these photos must not fit into any other category.)
- 1928. Black & White or Sepia
- 1929. Computer-Enhanced (any photo that has been manipulated outside of basic retouching for color, sharpness, brightness, or contrast MUST go in this category. 4x6 print(s) of the original(s) may be included on back for understanding of edits if desired.)
- 1930. Dickinson County (subject matter should promote people, scenes, or activities typical of the county. Indicate the location where the photo was taken on the entry tag. This category is judged separately from other photos.

2018 Central Kansas Free Fair Sponsors

Abeldt - Aaron, Jennifer & Family Abeldt - Sandv Abeldt Club Lambs Abilene Animal Hospital Abilene Kiwanis Club Abilene Machine Abilene Optimist Club Abilene Rent-All & Sales Absolute Auto Towing Acheson Family Herefords Acheson - Greg Agri Trails Coop **AKBJ** Dairy Goats Aker Farms Aker – Ben Aker - Joe Almost Home Realty Altwegg - Amy Animal Health Astra Bank Auto Zone Aylward – Robert & Linda Baer Crop Insurance Bankes - Teddi, Scott, Mitzi, & Linda Barnes Food Store Barten Seed, Inc. **Beef Committee** Beefland Beemer – Ila Beemer - Jessica, Stephanie, & Wade Beemer - Sheila Benson Smith Trucking Best Roofing Black - Robin & Duane Schrag Bloomer's **Bluestem Veterinary Services Bogart Family Farms** Brenner Trucking Brown – Eric & Sarah

Bruna Implement Buechman – Andy, Allison & Family Bulk Livestock Bush's Market Carl Ruhnke Memorial Caryvale Stables CASA of the 8th Judicial District Central Plains Diesel & Repair CF Repair Chamber of Commerce/CVB Chapman Young Farmers Chase Farms LLC Chamberlin - Craig & Vicky City of Abilene Cole Kennels Community Foundation of DK Co. Cory Keller Photography Cow Town Nutrition Crop Service Center Crown Distributors CTI John Deere Dalton – Kevin & Gina Danner Funeral Home Darling – Dawne DePew – Josslyn & Asher Dick Edwards Auto Plaza Dickinson County/Road Dept. Dickinson County Bank DK Co. 4-H Council DK Co. Extension Council DK Co. Farmers Union Dickinson County Bank DK Co. Farm Bureau Association DK Co. Garden Guild DK Co. Kids & Canines **DNR** Towing Donald Riffel Memorial Don's Tire & Supply Don's Tractor Repair Edwards Agency

End of the Trail Quilt Guild Engel Hay Grinding LLC Family Child Care Providers of Dickinson County Fairview Angus Farm Farm Bureau Dickinson County Farmers and Ranchers Livestock First Bank of Kansas First National Bank Flying Z Repair & Construction Foley Equipment Forsyth – Roger & Family Foster - Anthony Frank & Gwendolyn Jordan Garten - Agnes Great Plains Federal Credit Union Gypsum Valley Outdoor Sports Hamm Quarries Harms Plainview Ranch Harris Crop Insurance Harris Show Lambs Harris – Brian & Cecilia Harris - Kevin & Rosemary Hedgewood Prairie H-F Red Angus Cattle LLC Hill – Jason, Carrie & Family Hoffman Construction Hoffman – Ray & Kathy Hoffman – Rick & Laura Hoffman – Wyatt & Laura Holland Sunflowers 4-H Club Holm Automotive Holt Motor Co. Hoskins – Merle & Janet Hultgren – John and Sherry Reinhardt Imperial Lawns Isaacson Truck Line Jackson – Bill & Amv Jason Holt Trucking J.C. Livestock Sales Jim Wohler – Restoration Joe Snuffy's Johnson – Steve & Sherry

Jones - Al & Mary Junction City Rodeo Assn. J.W. Romberger Family Kammalop Specialties Kan Equip Karl Trucking Karl – Briggan & Bronson Kenny Livingston Trucking Kenworth – David Rohleder Kiddco Storage KS Dept. of Health & Environment Waste Management Kuntz Land & Cattle Kuntz - Linda KVK. Inc. La Fiesta Restaurant Lang Farm Last Chance Graphics Lauer – Keith & Nadine Lauer – Seth & Judy Leadership DK Co. Alumni Lefert Family Little - Pat Livingston Trucking Londeen Hardware Lorson Seed Sales Lorson – Bryon, DeDe & Family Lowell & Jean Abeldt Memorial M & R Grill M&M Tire & Auto Marshall Motors Masrton - Marilyn Material Girls Martinson - Jill and Gary DePew Matthew Miller Welding Meade Battery & Electrical Meyer - Kristine Meysenburg's Liquor Store MHC Kenworth Midwest Concrete Materials Midwest Greyhound Supply Mr. K's Farm House Mt. Ayr Go-Getters 4-H Club Muller – Josh & Megan

Murphy - Kevin and Lynne MW Construction Myers - LaVerne & Jeanette Napa Auto Parts Newell Brands, Inc. Next Home Unlimited Nick's Total Pasture Care Northwood Inc. O'Reilly Auto Parts Old Timers Beef Showmanship Orscheln Farm & Home – JC Outdoors Unlimited Park – Marcile & Family Parsons - Robert & Judy Paws-N-Claws Phillips Seed Farm Pinnacle Bank Pioneer Farm & Ranch Pizza Hut Prestige Kennels Proscape, Inc. Randle – Billy & Joycelyn Randy Leckron Farms Rawhide Portable Corral Red Star Yeast Riffel – LaDell & Margarete Riffel – Laird, Shawna, & Family Robson Oil Co., Inc. **Ron Shivers Auctions** Robert & Norma Feigley Memorial

Rutz Construction Schlesener - Pattie Schrack - Nichole Shivers – Ron & Doris Short Stop – Clay Center Sleichter Cattle Company Smart Insurance Snowball Family Solomon State Bank Sonic Drive-In Stalder Auto Supply State Farm Insurance – Bob Burns Superior Sanitation The Flower Box Thompson - Wyatt Tim Strunk – Strunk Logging Tossed N Sauced Pizza Traskowsky Farms UMB Bank Vanderbilt's – Salina Volkman - Chad, Stacy & Family West Ranch Westbranch Ranch West's Plaza Country Mart Westar Energy Foundation Whitehair - Phil & Ellen Wilson Hay Farm Wilson - Luke Zey's Market



Dickinson County

2018 Central Kansas Free Fair Livestock Buyers

1st Choice Meat Abeldt Club Lambs Abilene Animal Hospital Abilene Machine Abilene Physical Therapy Agri Trails Coop Ameriprise Financial -Anita Miller & Angela Holt Astra Bank Bert & Wetta Black & Co. Realtors Bluestem Embryo Transfer Brian & Candace Rock Buckeye Insurance Group Central National Bank Central National Bank - Herington CF Repair Channel Seeds Chase Family Farms Cook Farms Certified Seed -Dan Cook Cow Camp Feeders - Tracy & Yvonne Brunner **Crop Service** CTI Dan and Randy Reynolds David Blair Dickinson Co. Farm Bureau Dickinson Co. Pheasants Forever Don's Tire Farm Bureau Financial -Corev Powell Farmers & Ranchers Livestock First Bank Kansas First National Bank - Hope First National Investments -Dan Cook Flint Hills Ag Service Flint Hills Grain

Flower Box Fourth & Pomeroy Key Feeds Harris Crop Insurance Harris Show Lambs Hedgewood Prairie Angus Herington Livestock Holm Automotive JC Livestsock Kan Equip - Herington Key Feeds Landpride Larry & Claudia Nelson Last Chance Graphics Lewis Hybrid Seed- Jim Anderes Loren & Carol Rock M&M Tire Peterson Cattle Co. Phillips Seed Pinnacle Bank Pioneer Farm & Ranch Pioneer Seeds - Neal Barten PrairieLand Partners Ralph Viola Rawhide Portable Corrals Reynolds Cattle Co. Rock Liquor Scoular Grain Co. Sleichter Cattle Smart Insurance Solomon State Bank Straub International Symbioun Veterinary Tyler Hill UMB West Country Mart Wild Bill Hickock Committee and Members Zey's Market

| | | | NW 8th St |
|--------|---|----------|---|
| NW 8th | 2 | (| 10 14 16 6 5 9 13 26 7 8 11 23 11 23 11 |
| 29 | 01 | | 22 Free Fair CKFF |
| | | | |
| 1 | Large Livestock Arena | 16 | Jesse Karl Memorial Horse Barn |
| - | (LLA) | | |
| 2 3 | Swine / Dairy Goat Swine | 17 18 | Grandstand (GS) Royer Bandshell (RBS) |
| | Small Livestock Arena | | • • • • |
| 4 | (SLA) | 19 | Food Court |
| 5 | Swine | 20 | 4-H/FFA/Ag Mechanics/Implement Row |
| 6 | Sheep | 21 | Sterl Hall (SH) |
| 7 | Beef | 22 | Chain Saw Artist |
| 8 | Beef | 23 | Armory |
| 9 | Bucket Calf/Beef/Showers Meat Goat/ Dairy/OC | 24 | Carnival |
| 10 | Beef | 25 | Livestock Scales |
| 11 | Poultry / Rabbit | 26 | Equine Exercise Arena (EEA) |
| 12 | Horse | 27 | Rodeo Office |
| 13 | Horse | 28 | Rodeo Horse Barn |
| 14 | Horse | 29 | Equine & Livestock Trailer Parking |
| 15 | Horse | 30 | Truck & Tractor Pull |
| | | | |

Central Kansas Free Fair Association P.O. Box 515 Abilene, Kansas 67410-0515