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Tuesday, July 11

5:00pm Dog Showmanship and Obedience

Thursday, July 13

9:00 a.m. Clothing Construction & Buymanship
judging at *Redeemer Lutheran Church*

2:00 p.m. Free Movie *Jayhawk Theater* Sponsored
by Atwood Summer Rec

7:00 p.m. Public Style Revue *Knights of Columbus
Hall*

Friday, July 14

5:00p.m. – 8:00p.m. Pre Fair Clean Up

Saturday, July 15

8:30 a.m. Pre Fair Clean Up

Noon: Booth Decorating Opens

Sunday, July 16

1:00 p.m. Rocket Launch

5:00 p.m. 4-H Horse Show

Monday, July 17

9:00 a.m. Conference Judge 4-H Foods, 4-H Food
Preservation, 4-H Skilled Arts, Crafts, and Fiber
Arts

11:00 a.m. – 2:00 p.m. 4-H Concession Stand

11:30 a.m. Food Sale Opens at *Rawlins County
Fair Building*

Noon Enter all Photography Exhibits

Noon Enter ALL Open Class Exhibits. Judging
will begin at 1:00pm.

1:00 p.m. 4-H Exhibit Entry/Judging Begins:
Horticulture, Crops, Flowers & Houseplants,
Woodworking, Vo Ag Shop Work, Energy Mgt,
Entomology, Geology, Forestry, Self-Determined,
Rockets, Shooting Sports, Home Environment,
Notebooks & Posters, Club Booths

2:00 p.m. Photography Comments Begin

5:00 p.m. Parade Line Up

5:30 p.m. Parade

Youth Football hamburger feed fundraiser at Fair
Building immediately following parade

“Family Fun Night at the Fair” immediately
following parade

7:00 p.m. – 9:00 p.m. Optional stalling of livestock

6:00 p.m. – 9:00 p.m. Carnival

Tuesday, July 18

8:00 a.m. – Noon Check in & Weigh Livestock

1:00 p.m. Judge Poultry & Eggs, Rabbits, Cats,
Hand Pets (In this order)

6:00 p.m. Swine Show

9:00 a.m. – 9:00 p.m. 4-H Concession Stand

6:00 p.m. – 9:00 p.m. Carnival

Wednesday, July 19

8:30 a.m. Beef Show

3:00 p.m. Goat Show

Sheep Show Immediately following Goat Show

5:30 p.m. Old Timers Round Robin

6:30 p.m. Children’s Pedal Pull

7:30 p.m. Fair Board Entertainment Event

Lawn mower obstacle course & power wheels activity

9:00 a.m. – 4:00 p.m. 4-H Concession Stand

5:00 p.m. – 9:00 p.m. Fair Board Concession Stand

6:00 p.m. – 9:00 p.m. Carnival

Thursday, July 20

10:00 a.m. Round Robin

Noon: Farm Bureau Association Annual Meeting

1:00 p.m. Dog Agility Show

2:00 p.m. Free Movie *Jayhawk Theater* Sponsored
by Atwood Summer Rec

5:00 p.m. Free Community Feed

*Operation Red File Rollout Kickoff Event

6:00 p.m. Auction

Animal Load Out/Fair Clean Up Immediately
Following Auction

10:00 a.m. – 4:00 p.m. 4-H Concession Stand

Friday, July 21

10:00-12:00 p.m. Open Class Exhibit Pick Up

2:00 p.m. Free Movie *Jayhawk Theater* Sponsored
by 4-H Council

6:00 p.m. Pizza Party at Kelly Park for 4-H
Members and Families

7:00 p.m. Night Swim for 4-Hers

Monday, July 24

6:00 p.m. Post Fair Wrap Up Meeting

LIVESTOCK SHOW ORDER

Sunday:

5:00pm: Showmanship, Pleasure, Horsemanship, Trail, Reining, Race Classes

Tuesday:

6:00pm: Sr. Swine Showmanship, Int. Swine Showmanship, Jr. Swine Showmanship, Market Swine, Breeding Swine

Wednesday:

- 8:30am: Sr. Beef Showmanship, Int. Beef Showmanship, Jr. Beef Showmanship, Dairy Showmanship, Market Beef, Breeding Beef, Cow Calf Pair, Dairy, Bucket Calves
- 4:00pm: Sr. Goat Showmanship, Int. Goat Showmanship, Jr. Goat Showmanship, Dairy Goat, Breeding Meat Goat, Meat Goat
- Immediately following Goat Show: Sr. Sheep Showmanship, Int. Sheep Showmanship, Jr. Sheep Showmanship, Breeding Sheep, Market Lamb

Thursday:

10:00am: Sr. Round Robin, Int. Round Robin, Jr. Round Robin

PRE-REGISTRATION DATE: WEDNESDAY JULY 5TH 5:00PM

ALL 4-H families should have the following done by this deadline:

- Sign up for a concession stand time slot at the Extension Office
- Sign up for one of the following clean-up time slots at the Extension Office: (see fair clean up policy for more details)
 - *All exhibitors are expected to participate in post fair clean up on Thursday July 21, 2017.
 - Friday July 14th from 5:00pm-8:00pm
 - Saturday July 15th from 8:30am-Noon
- Pre-register all animals that are staying overnight on the fairgrounds during fair (to avoid pen fee)

4-H Clubs

Beardsley Beavers
Chardon
Cloverleaf

4-H Council

President – Ryan Wolters
Vice President – Daisy Hawkins
Secretary/Treasurer – Porsha Binning
Members – Dana Doty, Parker Merz, Joseph Romme,
Cole Sramek

2017 Rawlins County Fair Board

President: Donnie Wolters
Vice President: Lisa Wolters
Secretary: Jordan Mizer
Treasurer: Donna Binning
Livestock Auction Chairman: Del Hawkins
Facilities Chairmen: Matt Micek/Brandon Cavenee
Rodeo Chairman: Ethan Walker
Members: Austin Argabright, Nicholas Bowles, Lane
Reitcheck, Vicki Wilkinson

Rawlins County Commissioners

Craig Cox
Wilbur Henry
Lisa Woody

FFA Advisor

Max Keltz, Cheylin
Courtney Schamberger, Atwood

Rawlins County Extension

JoEllyn Argabright, Family & Consumer Science Agent
Emily Green, Community Development Ag

Thank You

Thank you to the businesses and individuals for their time and supplies which made the 2016 RAWLINS COUNTY FAIR a success.

2016 LIVESTOCK BUYERS

Antholz Insurance/Becky Antholz	Nebraska Bull Service
Almena State Bank - Farmers State Bank	Oberlin Livestock
Barry Sweigart	Pochop Angus
Beardsley Equity Coop	Rawlins County Farm Bureau Association
Bearley Vet Service	Reva Hoffer
Beaver Valley Supply	Richard Rippe
Ben Lee Processing	RJ and Susie Sabatka
Brad Bowles	Select Seeds/Axis Seeds
Cahoj Earthmoving - Greg and Julie Cahoj	Spessor Auto Care
Colby Livestock	Surefire Ag Systems
Crop Production Services - Bird City	Surefire Electronics
Crop Production Services - Oberlin	Terry Ballard
CS Gas - Karen Horinek	Tri-State Livestock
Don Holliman Insurance (Shelter Ins)	Tri-State Vet
Don Marshall Seeds	Troy & Leann Sattler – Mojo's
Doug & Jan Klein	Vap Construction
Earl Higley	Wilcox Well Drilling
EC Mellick	Wolters Farms
Farm Bureau Financial Services – Dave Brown	Woofter Construction
Farm Credit of Western Kansas	
Farmers Bank and Trust - Atwood	
Finley Energy	
Frontier Ag – Atwood	
Frontier Ag Agronomy	
Gary's Electric - Gary and Virginia Solko	
Hawkins Farms	
Hawkins T-Shirts	
Heartland Vet Service of Oberlin	
Herl Chevrolet & GMC	
Herndon Insurance	
Holle Gelbvieh	
Hoxie Vet Service	
JD Skiles	
Ketzner Feeds	
Knights of Columbus 3033	
Lankas Farms	
Lewis Motor Sports	
Mark and Brenda Wolters	
McDougal Sager Snodgrass Grain	
Micek Farms	
MiDe Connections – Michael Pochop	
Mizer Milling	
Modern Woodmen – Kasey Sabatka	

2017 TROPHY SPONSORS

Market Beef	Beef Showmanship
GC:	GC Sr: Argabright & Sons Farm & Ranch
RC:	RC Sr:
Breeding Beef	GC Int:
GC:	RC Int:
RC:	GC Jr:
Cow Calf Pair	RC Jr:
GC:	Dairy Showmanship:
RC:	GC Int:
Dairy	RC Int:
GC:	Exhibition Beef Showmanship:
RC:	GC:
Market Swine	RC:
GC:	Swine Showmanship
RC:	GC Sr:
Breeding Swine	RC Sr:
GC:	GC Int:
RC:	RC Int:
Meat Goat	GC Jr:
GC:	RC Jr:
RC:	Goat Showmanship
Dairy Goat	GC Int:
GC:	RC Int:
RC:	GC Jr:
Market Lamb	RC Jr:
GC:	Sheep Showmanship
RC:	GC Sr:
Breeding Lamb	GC Int:
GC:	RC Int:
RC:	GC Jr:
Equine High Point	RC Jr:
Sr:	Round Robin
Int:	Senior:
Jr:	Intermediate:
	Junior:
	Rate of Gain
	Beef:
	Swine:
	Lamb:
	Goat

GENERAL POLICIES FOR THE RAWLINS COUNTY FAIR

1. There will be a MIDNIGHT CURFEW on the Rawlins County Fairgrounds, in accordance with city ordinance. At this time, everyone under 18 needs to be inside their camper, tent, etc. with lights out OR be directly supervised by a parent. Atwood Police will be conducting wellness checks hourly after midnight to ensure the safety and security of both animals and participants.
2. The Rawlins County Fair and the entire 4-H Program are intended to be learning and growing experiences; we should use them positively.
3. We use conference judging to judge the majority of the exhibits at our fair. We encourage constructive criticism and positive comments as a way to bolster self-esteem.
4. All purple ribbon quality exhibits will be given purples whether or not the exhibitor is eligible to exhibit at the Kansas State Fair. (Age limits according to Kansas State Fair rules apply).
5. Junior, Intermediate and Senior age divisions are as follows: JUNIOR: 7-9, INTERMEDIATE 10-13 and SENIOR: 14 and over (as of January 1, 2017)
6. Regardless of number of entries in a particular class, the exhibit will receive the ribbon the exhibit quality deserves.
7. The Danish System is used when ribbons are awarded to 4-H exhibits. All 4-H exhibits receive ribbons. Exhibits are placed in four ribbon groups.

Purple: Outstanding on all standards.

Blue: Exceeds the minimum standard; may have minor flaws where improvements can be made.

Red: Meets all minimum standards; may be visible signs of needed improvements.

White: Fails to meet minimum standards.

GENERAL REGULATIONS

THE FOLLOWING RULES AND REGULATIONS WILL APPLY TO EACH AND EVERY DEPARTMENT OF THE FAIR. EXHIBITORS ARE REQUIRED TO FAMILIARIZE THEMSELVES WITH ALL RULES.

1. In no case shall the Rawlins County Free Fair or its members, be held responsible for any loss, damage, accident, injury or death from any cause of people or animals, disease included, or any character, while they or their property are on the Fairgrounds or any other time or place.
2. If the property owners and others interested in the property desire protection against loss or damage from injury, against fire or from other causes, they must make their own arrangement and pay such insurance.
3. **Exhibitors must be a bona fide 4-H or FFA members to compete in their respective division.**
4. All exhibits must be the product of the exhibitor's work in 2017.
5. Purple ribbon winners in classes eligible for State Fair must be 9 years or older by January 1, 2017 to compete at the Kansas State Fair.
6. All ribbons and awards must be left attached to the exhibits, except to livestock, where a sticker is attached to the card showing location of animal. **Only one ribbon per exhibit will be given, no duplicates.**
7. **All exhibits must be entered at the designated project check in time. Late exhibits (greater than 30 minutes after judging begins) will not be accepted.**
8. 4-Hers are encouraged to stand by their indoor exhibits during their designated judging times to receive feedback from judges.
9. **Premium money will be withheld if a 4-Her does not participate in fair cleanup or if exhibits are taken home before the release date.**
10. If a 4-Her owes money to the fair from the year before, they will not be allowed to exhibit in the current fair year.
11. Additional classes or divisions within a class may be created at the superintendent's discretion.

FFA Policy:

1. FFA members are eligible if their project was started before high school graduation. FFA exhibits will use the same class number as 4-H with an "F" behind the class number.
2. FFA members will compete in the same classes as 4-H members for the same grand and reserve awards.
3. Animal limits apply to exhibitors; maximum entries may be split in FFA and 4-H, but exhibitors will not be permitted to bring additional animals.
4. FFA exhibitors must wear FFA representative apparel, this does not have to include official dress, but may be apparel with an "FFA" logo.

THE FOLLOWING PERTAIN TO ALL LIVESTOCK EXHIBITS:

5. If 4-Her is not present at their show time, a final call will be made. If 4-Her does not immediately respond, the animal will be scratched from the show. Animals not shown will not qualify for the livestock auction.
6. Exhibitors must keep their stalls or pens clean at all times. Manure and straw should be placed in the truck or manure spreader provided.
7. To make the Fair an educational event, livestock exhibitors are encouraged to clean their stalls and pens, feed, wash and fit their animals at the Fair with minimal help from their parents and fellow county 4-Hers. This is not meant to keep parents from assisting exhibitors when moving animals about the Fairgrounds. **Outside professional fitters are prohibited.**
8. All livestock should be broke to lead or drive, so the exhibitor may properly and safely show their animal. **No tranquilizers of any kind will be allowed.**
9. **A 4-Her cannot exhibit (take over) another 4-hers project. That animal will be disqualified.**
10. Clothes for the showmanship, judging and auction will be jeans and button shirt (no t-shirts). Shoes are required, no sandals.
11. State Livestock Health Requirements govern the Rawlins County Fair.
12. All livestock exhibitors and their parents must sign a statement that their livestock are drug free.
13. No stall dividers are allowed other than permanent building dividers or those installed by the Fair Board.
14. **All animals kept on the fairgrounds will be subject to a \$20 pen fee. Fee will be waived if participant pre-registers animals by Wednesday July 5, 2017 at 5pm.**
15. If the health and welfare of any animal exhibited at the Rawlins County Fair or brought on the fairgrounds during the duration of the fair is questioned, the animal may be excused from the premises and banned from exhibition. This decision will be made by a committee consisting of the project superintendent, the Fair Board president and a member of Extension Council.
16. If the behavior of an animal poses an immediate risk to the safety of participants or spectators of the fair, Rawlins Country Fair Association reserves the right to excuse said animals from the premises and/or exhibition. This decision will be made by a committee consisting of the project superintendent, the Fair Board president and a member of Extension Council.
17. **Livestock must be stalled during the day for public viewing.** Beef should be stalled between the hours of noon and 7pm on Tuesday. All beef should be returned to their stalls within one hour of their show completion until 7pm on Wednesday. Beef will remain in their stalls from 9am on Thursday until the start of the auction, unless in the wash rack or participating in the Round Robin.
18. Livestock awards (ribbons, stickers and buckles) will be handed out in the ring at the conclusion of each class. Exhibitors are NOT to hang their ribbons on their stall cards, but are to hang the corresponding stickers. Stickers must be placed on stall cards in accordance with the Herdsman Award.

Herdsman Award

Award- Winning Club will be provided an "expenses paid" club trip to the Kansas State Fair

Guidelines:

1. One special all around Herdsmanship award will be given to the club maintaining the best display of livestock. All of the following divisions will be judged: beef, dairy, goats, horses, swine, sheep, rabbits, and poultry. An equitable point system will be used to compensate for lack of exhibit in any species.
2. The winning club will be offered the option of attending the Kansas State Fair in 2017.
3. Exhibitors will want to follow this score card carefully during fair.

A. CLEANLINESS OF ALLEYS & STALLS/PENS (30 PNTS)

- a. Bedding adequate, dry, clean and in place
- b. Manure hauled out & put in designated areas
- c. Alleys swept clean, free of dust and straw
- d. Feed pans in front of animals only at feeding time
- e. Watering points and drains kept clean

B. ARRANGEMENT OF EXHIBIT (10 POINTS)

- a. Exhibits lined up in attractive manner
- b. Big, obstructive boxes out of the way
- c. Hay and straw neat and orderly
- d. Feed boxes and gear in area provided
- e. Neat appearance

C. APPEARANCE OF ANIMALS (25 POINTS)

- a. Animals clean and brushed
- b. Animals securely tied and penned
- c. Animals fed and watered regularly
- d. Animals in stalls or pens, except when showing or actively washing.

D. STALL CARDS (35 POINTS)

- a. Completely filled out
- b. Neatly arranged
- c. Stickers placed in lieu of ribbons

TOTAL: 100 POINTS

Chuck Holub Award

The Chuck Holub Memorial "Spirit of 4-H" Livestock Award is designated annually to the 4-Her who exhibits the truest qualities of 4-H. The recipient is selected by an anonymous committee and awarded prior to the Livestock Auction.

CLOVERBUD POLICY

Participants who are 5 or 6 as of January 1 of the current year shall participate as Cloverbuds. 4-H Cloverbud exhibits can be showcased at fairs and public events, but a 4-H Cloverbud member may not participate as a competitive exhibitor in traditional 4-H livestock events. Animals approved for Cloverbuds include poultry, rabbits, and pets. Exhibitors under 7 as of January 1 are encouraged to show animals in the Open Class categories. For more information on Cloverbud policy, please see:

http://www.kansas4-h.org/get-involved/cloverbuds/docs/Cloverbuds_Policies.pdf

GRIEVANCE PROCESS

Complaints shall be handled in this manner:

1. Individuals with a complaint must first contact the Superintendent in charge of the project and together attempt to resolve the problem.
2. If a solution cannot be reached, they shall enlist the help of both the Fair Board President and the Extension Council President.
3. If the problem is still unresolved, a formal complaint should be written and SIGNED by the individual and submitted to the Extension Office by Friday July 28, 2017.
4. Matters will be taken up at the next regularly scheduled Extension Council Executive Board and Fair Board Meetings.

4-H Livestock Auction

Livestock Auction Committee Chair: Del Hawkins

1. 4-Hers selling animals must remain in the livestock barn until ALL of their animals have sold. Downtime between animals can be spent assisting younger 4-H members.
2. Youth who are not selling animals should be in the grandstands or out of the livestock area.
3. If a 4-Her is not present at the time their animal is to enter the ring, a final call will be made. If the 4-Her does not immediately respond, the animal will be bumped to the bottom of the sale list.
4. There will be no ceiling price on the Grand Champion and Reserve Champion animals. Blues cannot go for more than the average of the Grand and Reserve. The red ribbon animals cannot exceed the average of the blue ribbon animals and the white ribbon animals cannot exceed the average of the red ribbon animals.
5. **An exhibitor, 4-Her or FFA, may sell two animals of any species combination.**
6. **AT THE FAIR WEIGH-IN, EACH LIVESTOCK EXHIBITOR MUST DECLARE THEIR INTENTIONS AS TO THE SALE OF THEIR ANIMALS.**
7. A seller's fee of \$10 will be assessed to each beef and swine sold. A seller's fee of \$5 will be assessed to each goat and sheep sold. Seller's fees will be used for buyer education and other auction expenses.
8. The Rawlins County Livestock Auction will only collect premiums for a maximum weight in each species. No premiums will be collected for pounds sold over the set maximum. Weight limits include: 1600 pounds for beef, 310 pounds for swine, 100 pounds on goats and 180 pounds on sheep.
9. Animals being taken home by families will load out LAST after the auction.
10. **All market animals sold at the 2017 Rawlins County Livestock Auction will be slaughtered or the 4-H tag will be flagged. Exception: If an exhibitor shows the Grand Champion animal and wants to exhibit at the Tri-State Royal, the animal will sell in the auction but the exhibitor may take the animal home and show at the Tri-State Royal with consent from the buyer. Upon conclusion of the Tri-State Royal, the animal goes to butcher or re-sale, based on the buyer's preference at the auction. Animals not sold in the Livestock Auction are allowed to be taken home or shown elsewhere without the tag being flagged.**
11. Sale Order: ALL Grand and Reserve Champions will be sold first (Sheep, Goats, Swine, Beef), followed by Blue and Red Ribbon Sheep, Blue and Red Ribbon Goats, Blue Ribbon Pigs, Blue and Red Ribbon Beef and ending with Red Ribbon Pigs.
12. One animal may be purchased and split by no more than 4 buyers. Each buyer in the group must have their own bidder number.
13. Each buyer is eligible to bid on and purchase an unlimited amount of animals.
14. Buyers have the option to Re-Sell or Keep/Butcher the animal purchased. Please tell the ring assistants your intent upon purchase.
15. Payment is due immediately following the auction. Farmers Bank and Trust will have a booth set up behind the auction ring.
16. Limited processing slots are available, butcher options will be awarded on a first come, first serve basis.
17. There will be NO option to purchase a re-sell animal after the sale.
18. BUYER REGISTRATION BOOTH WILL OPEN AT 4:30PM.

Load Out Policy

1. If you are removing an animal prior to the sale, you must check that animal out with the following supervisors:
 - a. Beef: Don Holliman or Lincoln Pochop
 - b. Swine: Austin Argabright
 - c. Sheep/Goats: Brandon Cavenee
2. Superintendents will be responsible for overseeing the load out of their project species.
3. 4-Hers will be allowed 15 minutes after the sale to spend with their animals before load out begins. Butcher animals will be loaded first, followed by re-sells and ending with take home animals.

Fair Clean Up Policy

1. 4-H Families are expected to participate in one of the schedule pre-fair clean-ups. Please sign up at the Extension Office for either:
 - a. Friday July 14th from 5:00pm-8:00pm
 - b. Saturday July 15th from 8:30am-Noon
2. DO NOT remove exhibits before 8:00pm on Thursday July 21, 2017. The public comes up to fair and they want to see the exhibits!
3. Fair Clean Up will be held immediately after the conclusion of the auction on Thursday July 21, 2017. 4-H members under the age of 12 will be directed to the Fair Building (and are not permitted in the barns for safety reasons). All 4-H members are expected to stay until clean-up is complete.
4. If a 4-H member does not participate in the auction, they are to contact an Extension Agent for alternative clean-up projects.

This is for ALL leaders, 4-Hers, parents, Fair Board members and Rawlins County Extension Council Members.

LIVESTOCK
Ring Master
Dept. A –Showmanship/Round Robin

1. See General Regulations.
2. Each Exhibitor must show his own animal (by name and ear tag number).
3. Rules in Livestock Department apply.
4. Champion Show person of each class will compete in the Round Robin. If the Champion Show person in a class does not compete, the Reserve Champion Show Person may take his/her place.
5. In the event that an individual is Champion in two classes, he/she must choose which animal to show in the Round Robin.
6. Ribbons only. No prize money given in showmanship.
7. Showmen will be divided into three classes: Junior 7-9, Intermediate 10-13, Senior 14+
8. The Exhibition Beef Showmanship class is open to ANY Catch-A-Calf (or similar program) participant and is NOT limited to Rawlins County 4-Hers.
 - Class 69a- Beef (Market and Breeding)
 - Class 69b- Swine (Market and Breeding)
 - Class 69c- Sheep (Market and Breeding)
 - Class 69d- Dairy
 - Class 69e- Horse
 - Class 69f- Goats (Meat and Dairy)
 - Class 69g – Exhibition Beef

Novice 4-H Livestock Showmanship

This is a showmanship class for 4-H members not enrolled in any livestock project currently. It is designed to promote interest and enrollment in livestock projects. It is designed to provide a 4-H member with experience showing an animal and to learn fitting and showing techniques. 4-H age requirements apply.

The novice showman will need to make arrangements with someone showing an animal to borrow an animal to participate.

Novice Showmanship (Age 13 and Under)

- Class 70a- Beef
- Class 70b- Swine
- Class 70c- Sheep
- Class 70d- Dairy
- Class 70e- Horse
- Class 70f - Goats

Dept. B - Beef
Superintendent: Don Holliman
Beef Show: Wednesday July 19, 8:30 am

1. See General Regulations.
2. Club members must show their own animals. Club members with two exhibits in the same class should make arrangements to have some other club member show the second animal. **No adult will be permitted to show 4-H livestock.**
3. All calves must be calved after January 1st, of the preceding year. Judges will disqualify older animals.
4. Champion and Reserve Champion of each weight class will compete for Grand and Reserve Champion of the show.
5. **The wash rack will be closed to everyone except for bucket calves at the start of the Breeding Beef show.**
6. ALL BEEF must be in place at the 4-H Livestock Building by 12:00 Noon Tuesday, July 18, 2017. All entries must be pre-registered by Wednesday July 5, 2017.
7. **ALL BEEF MUST** be weighed in and tagged on the Official Beef weigh-in day. For those who do not attend, the animal must be tagged with the county agent present, within ONE-WEEK following the Official Beef Weigh-In Day, or they must be entered into Open Class at the Rawlins County Fair. No substitute beef tags will be issued without the approval of the Rawlins County Executive Board. The request must be made in writing.
8. All steers/heifers will be broken in subclasses by weight.
9. Market weight of beef projects are a minimum of 1000 pounds for steers and 900 pounds for heifers. Animals not meeting the minimum weights will be shown in a Prospect Class. Prospect animals will not qualify for Grand or Reserve Champion and will not qualify for the auction.

10. 4-H members can show a maximum of 2 market and 2 breeding beef for a total of 4. **The livestock auction is a terminal sale for all market beef animals.** The only exception is for Grand Champion winners wishing to enter the Tri-State Royal. See General Rules for details.
11. Class champions and reserve champions will compete for Grand and Reserve of show.
12. The Exhibition Beef Market Class is open to ANY Catch-A-Calf (or similar program) participant and is NOT limited to Rawlins County 4-Hers. These entries are not eligible for premium money or sale at the livestock auction.
13. Beef enrolled in the Exhibition Class do not need to be tagged. **Exhibition beef will not sell at the livestock auction.**

BUCKET CALVES

Class 8 – Bucket Calves

1. Bucket calves-an orphan or newborn; male or female; dairy, beef or cross; fed on a bucket or bottle.
2. Bucket calves must be born after January 1st of current year.
3. **Bucket calves will not sell at the livestock auction.**
4. Bucket calf class may be divided into Junior and Senior Divisions at the superintendent's discretion.
5. Bucket calves will be judged on the following criteria: 35% appearance, 35% handling and 30% knowledge of project.

MARKET BEEF DIVISION

Class 9 – Market Steers/Heifers

BREEDING HEIFERS

Under One Year

Class 10- Commercial Heifer

Class 11- Purebred Heifer

Over One Year

Class 14- Commercial Heifer

Class 15- Purebred Heifer

BEEF COW AND CALF

Class 18- Cow and Calf Pair

1. Cows must be shown with calf at side. Any other Rawlins County 4-Her may assist the exhibitor by showing the cow or calf for the owner.

EXHIBITION CLASS

Class 19 – Exhibition Beef

Dept. C Dairy

Superintendent: Donna Binning

1. See General Regulations.
2. You must have carried the 4-H/FFA dairy project at least 100 days.
3. Dairy are permitted to leave the fairgrounds after being shown.

DAIRY HEIFER

Class 23a- Purebred

Class 23b- Commercial

DAIRY COW

Class 24a – Purebred

Class 24b - Commercial

Dept. D – Swine

Superintendents: Lincoln Pochop-Austin Argabright

Swine Show: Tuesday July 18, 6:00pm

1. See General Regulations.
2. All market swine must be farrowed after January 1st of current year. **The project will begin on the Official Weigh-In Day.** Animals **MUST** be weighed in on the Official Swine Weigh-In Day. For those who do not attend, the animal must be tagged at the exhibitor's expense with the county agent present within ONE WEEK following the Official Weigh-In Day, or they must be entered into open class at the Rawlins County Fair. No substitute swine tags will be issued without the approval of the Rawlins County Extension Board. The request must be made in writing.
3. Gilts will be judged by breeds and cross breed classes.
4. Market hogs will be judged by weight. All market swine will be broken into subclasses by weight.

5. Minimum market weight for swine is 220 pounds. Market swine not meeting the weight minimum will show in a Prospect Class. Prospect animals will not qualify for Grand or Reserve Champion and will not qualify to sell at the Livestock Auction.
6. 4-H members can show a maximum of 3 market and 3 breeding swine for a total of 6. **The livestock auction is a terminal sale for all market swine animals.** The only exception is for Grand Champion winners wishing to enter the Tri-State Royal. See General Rules for details.
7. Class champions and reserve champions will compete for the Grand and Reserve of the show.
8. All swine must be in place by 12:00 Noon on Tuesday July 18, 2017. All swine must be pre-registered by Wednesday July 5, 2017.

MARKET SWINE

Class 20 – Market Swine

BREEDING SWINE

Class 21- Crossbred Gilt

Class 22- Purebred Gilt

Dept. E – Sheep

Superintendent:

Sheep Show: Weds. July 19, following goats

1. See General Regulations.
2. Market sheep must be lambled after November 1st of the prior year.
3. An exhibitor may show a total of 4 sheep (any combination of market and breeding). Each sheep may be shown in only one class. **The livestock auction is terminal for all market lamb animals.** The only exception is for Grand Champion winners wishing to enter the Tri-State Royal. See General Rules for details.
4. The sheep project will begin on the Official Weigh-In Day. Animals MUST be weighed in on the official sheep weigh-in day. For those who do not attend, the animal must be tagged at the exhibitor's expense with the county agent present, within ONE WEEK following the Official Sheep weigh in day, or they are only eligible to show in Open Class at the Rawlins County Fair. No substitute sheep tags will be issued without the approval of the Rawlins County Executive Board. The request must be made in writing.
5. Market lambs will be broken into classes by weights. Breeding sheep will be shown in classes by age. Sheep dropped during the current year are classified as lambs. Sheep born during the preceding year are classified as yearlings. All "meat breed" sheep must be slick shorn. All "wool breed" sheep should be shown in fleece.
6. Minimum market weight for sheep is 90 pounds. Any sheep not meeting the minimum weight will be shown in a Prospect Class. Prospect animals will not qualify for Grand or Reserve Champion and will not qualify for the Livestock Auction.
7. Class champions and reserve champions will compete for the Grand and Reserve of the show.
8. All sheep must be in place by 12:00 Noon on Tuesday July 18, 2017. All sheep must be pre-registered by Wednesday July 5, 2017.

MARKET LAMBS

Class 25- Market Lambs- wether or market ewe

Class 25a-Feeder Lambs – under 90 lbs.

BREEDING SHEEP

Class 26 EL—ewe lamb

Class 26 YE—yearling ewe

Class 26 AE—aged ewe

Class 26 RL—ram lamb

Class 26 YR—yearling ram

Class 26 AR—aged ram

Dept. F – Goats

Superintendent:

Goat Show: Wednesday July 19, 4:00 pm

1. See General Regulations.
2. Each exhibitor is limited to a maximum of 4 goats. These can be any combination of dairy or meat classes. Each goat can be shown in one class. Animals shown in the market class are not eligible for show in breeding classes and vice versa. **The livestock auction is terminal for all market goat animals.** The only exception is for Grand Champion winners wishing to enter the Tri-State Royal. See General Rules for details.
3. Bracing goats will be allowed, but animals must be shown with all four feet on the ground. Animals must be shown with a collar, collar with a lead or a halter.

4. The project will begin on the Official Weigh-In Day. Animals MUST be weighed in on the official goat weigh-In day. For those who do not attend, the animal must be tagged at the exhibitor's expense with the county agent present, within ONE WEEK following the official goat weigh in day, or they are only eligible to show in Open Class. No substitute goat tags will be issued without the approval of the Rawlins County Executive Board. The request must be made in writing.
5. Minimum market weight for meat goats is 40 pounds. Any goat not meeting the minimum weight will be shown in a Prospect Class. Prospect animals will not qualify for Grand or Reserve Champion and will not qualify for the Livestock Auction.
6. All goats must be in place by 12:00 Noon on Tuesday July 18, 2017. Goats must be pre-registered by Wednesday July 5, 2017.
7. Class champions and reserve champions will compete for the Grand and Reserve of the show.
8. No bucks of any age will be allowed on the grounds.
9. Horns should be removed, disbudded or tipped & rounded.

DAIRY GOATS

1. Entries will be placed in classes by age with the day of judging being the base date.
 - 44a- Pre Junior Doe up to 6 months of age
 - 44b- Junior Doe 6-12 months of age
 - 44c- Intermediate Doe 12-24 months of age
 - 44d- Senior Doe up to 24 months

MEAT GOATS

1. All meat goats must be born after January 1st of the current year.
2. Meat goat and Breeding Meat goat classes will compete for one overall Grand and Reserve Champion Meat Goat.
3. All "meat breed" goats must be slick shorn.
 - Class 45- Market Goat
 - Class 45a – Feeder Goat – under 40 lbs.

BREEDING MEAT GOATS

- Class 46a – Doe under 1 year
- Class 46b – Doe from 1-2 years
- Class 46c – Doe older than 2 years

Dept. G – Equine
Superintendent: Lisa Wolters
Horse Show: Sunday July 16, 5:00pm

Equines are shown at owner's risk

1. See General Regulations.
2. The Rawlins County 4-H Horse show will be governed by the Kansas 4-H Horse Show Rule book.
3. A horse identification certificate must be submitted to the Extension Office by May 1st of the current year on all horses shown. Only the 4-Her(s) designated on the horse ID certificate will be permitted to ride the animal.
4. Exhibitors are required to wear long pants and long-sleeved shirt or blouse, a hat and boots.
5. All classes will be separated by Senior, Intermediate and Junior Divisions.
6. The Grand Champion of each age division in Class 69e, Showmanship, will be eligible to participate in the Round Robin.
7. Senior, Intermediate and Jr. Showmanship Champions MUST provide their horses for use in the Round Robin competition and are encouraged to keep their horse at the fair for public viewing.
8. Families interested in stalling their horses during fair should pre-register all animals by the livestock deadline (July 5, 2017). Stall availability will be determined by Fair Board.
9. High Point awards will be given to the exhibitor/horse team in each age division that accumulates the most points at the Rawlins County Horse Show. If a 4-Her exhibits more than one horse, the horse with the highest composite score will be used.
10. High Point System: Participants accumulate points for every class they enter. Points are based on the number of participants in each class. First place will receive points equaling the number of participants plus one. Second place will receive two less points than first. Each subsequent placing will receive one less point. Points are based on class ranking, not ribbon color. Example: For a class with 5 riders, 1st place = 6 points, 2nd place = 4 points, 3rd place = 3 points, 4th place = 2 points, 5th place = 1 point
 In the event of a tie, the High Point award will be given to the participant placing highest in the trail class.

Class 69e - Showmanship

Class 47 – Youth Lead Line (8 years and under) - Exhibitor is led by a parent or another 4-Her. To be shown at a walk only, exhibitors in this class may not cross enter into any other class that requires a jog/trot or lope – including race classes. Horse must be

shown in appropriate equipment, including bridle and saddle with the addition of a lead line or halter and lead line. Equipment may be English or Western.

Class 48 – Walk Trot (*Classes are limited to riders who have never shown in a canter class. Saddled horses will walk; trot both directions on the rail, and back at judge's discretion. Participation in this class makes a rider ineligible to ride in any class that requires a canter or lope—including the race classes.*)

Class 49 – Bareback Pleasure

Class 50 – Western Pleasure

Class 51 – Western Horsemanship

Class 51b – Walk Trot Western Horsemanship (*Cannot show in regular Horsemanship class*) *Classes are limited to riders who have never shown in a canter class. Classes shall be judged 80% on the rider and 20% on the horse. Horses will go both directions at a walk and trot on the rail, and back up.*

Class 52 – Trail

Class 53 – Ranch Pleasure

Class 54 – Reining

RACE CLASSES

Class 55 – Pole Bending

Class 56 – Flag Race

Class 57 – Barrel Racing

Dept. H –Rate of Gain Contest

Market livestock (sheep, goat, swine, and beef) are eligible for the rate of gain contest. In order to participate in the Rate of Gain Contest, livestock must be weighed on the official weigh in dates.

Dept. I – Poultry and Eggs Judging: Tuesday July 18, 1:00pm

1. See General Regulations.
2. All poultry exhibits must be pre-registered by July 5, 2017.
3. Entries must be in place by Tuesday July 18, 2017 at noon and stay until Thursday July 20, 2017.
4. All families need to bring and use their feed, feeders, and waterers. 4-Hers are responsible for the care of their birds while at the fair.
5. Judging on all classes will be done on the basis of exhibition (as described in “The American Standard of Perfection”) and producing qualities.
6. It is suggested that all birds be deloused prior to the show to assist in prevention of the spread of disease and parasites.
7. Exhibitors may show 5 exhibits per class and no more than 10 total exhibits. (A pen of 3 is considered one exhibit).
8. 4-Hers are encouraged to be present for judging.
 - Class 59 - Standard Breeds; Large Fowl; One bird per pen.
 - Class 60 - Standard Breeds; Bantams; One bird per pen.
 - Class 61 - Production Pullets (Pen of 3). Standard bred, crossbred or strain cross pullets to be judged on egg production qualities.
 - Class 62 - Production Hens (Pen of 3). Standard bred, crossbred or strain cross hens to be judged on egg production qualities.
 - Class 63 - Dual purpose pullets; (Pen of 3). Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
 - Class 64 - Dual purpose hens; (Pen of 3). Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.
 - Class 65 - Turkeys, all breeds; 1 bird of either sex
 - Class 66 - Ducks, all breeds; 1 bird of either sex
 - Class 67 - Geese, all breeds; 1 bird of either sex
 - Class 68 – 1 dozen eggs; to be turned in at the time of poultry judging in the livestock barn.

Dept. J – Rabbits Judging: Tuesday July 18, following poultry

1. See General Regulations.
2. Must have been owned by 4-Her prior to May 1, 2017
3. All rabbit exhibits must be pre-registered by July 5, 2017
4. All entries must be in place by Tuesday July 18, 2017 at noon and remain until Thursday July 20, 2017.
5. Families need to bring and use their feed, feeders, and waterers. 4-Hers are responsible for the care of their rabbits while at the fair.

6. All rabbits will be divided into classes by ages and judged according to their breed standard as listed in the ARBA "Standard of Perfection".
7. Exhibitors may show 2 entries per class and no more than 8 total entries.
8. 4-Hers are encouraged to be present for judging.
 - Class 71a - Pre-Junior doe (under 3 months)
 - Class 71b - Pre-Junior buck (under 3 months)
 - Class 71c – Junior doe (under 6 months of age)
 - Class 71d – Junior buck (under 6 months of age)
 - Class 71e – Intermediate doe (6-8 months of age)
 - Class 71f–Intermediate buck (6-8 months of age)
 - Class 71g – Senior doe (8 months or older)
 - Class 71h – Senior buck (8 months or older)
 - Class 71i – Meat Class. (3) rabbits, all one recognized breed and variety. Minimum weight 3 ½ pounds each. Maximum weight 5 ½ pounds each. May not be over 70 days of age. Will be judged on their meat qualities, condition, uniformity and fur.

Dept. K – Pets
Superintendent: Melody Bearley
Dog Show: Tuesday July 11, 5:00pm
Cat/Pet Judging: Tuesday July 18, following rabbits

DOGS

1. See General Regulations.
2. 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); Kansas 4-H Agility Dog Show Rule Book (S-124), and Kansas 4- 11 H Rally Obedience Rule Book, 4H965. 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.
3. Choke chain, soft training collar and leather or web lead are to be used for obedience.
4. Any abuse of dogs on grounds, or in ring, will result in disqualification.
5. An animal cannot have more than one 4-H handler.
6. Dogs will be released from the fairgrounds immediately following the show.
7. **DOGS ARE NOT ALLOWED TO RUN AT LARGE OR ACCOMPANY OWNER ANYWHERE ON FAIRGROUNDS AT ANY TIME.**
8. **4-H Dog Show Immunization Record (MG-34 Revised) must be completed for each dog upon entering of the Rawlins County Fair. Required vaccinations include Bordetella, Distemper, Hepatitis, Parvovirus, Parainfluenza and Rabies. All vaccinations must be current.**

Dog Obedience and Showmanship will be judged on Tuesday July 11th, 2017 at the Rawlins County Fair Building Exhibit Hall. Dog Agility will be held Thursday July 21st, 2017 1:00pm at the Rawlins County Fairgrounds.

Class 72a- Dog Obedience

Class 72b- Dog Showmanship/Grooming

Class 72c- Dog Agility

CATS

1. See General Regulations.
2. Cat will be inspected and judged on health and grooming. Items that will be considered are: coats-clean, smooth, free of loose hair; ears-clean, inside; eyes-clean, healthy; teeth-free of tartar; general absence of fleas, ear mites, lice and ticks; also free from worms; nails clipped; personality, disposition and color.
3. No cats can be shown at the Kansas State Fair.
4. 4-Hers should be present during judging. Owners must provide pet taxi for animal. Cats will be released immediately following the show.
5. Exhibits are limited to one cat per class, two cats total.
6. FVRCP and rabies shots are required for cats to show. Proof of vaccination must accompany entry card.
7. Cats will be judged on Tuesday, July 19, following Rabbits at the south end of the exhibit hall.
 - Class 73a- Kitten (six months to a year)
 - Class 73b – Adult (over one year)

HAND PETS

1. Cage or tank must be provided by exhibitor.
2. No fish.
3. One entry per class per 4-Her.

4. Hand pets will be released immediately following the show.
5. Hand Pets will be shown on Tuesday, July 19, following Cats.
Class 73c- Reptiles/Amphibians
Class 73d – Rodents
Class 73e - Birds

Dept. L – Crops

Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. 4-Her need not be present for judging.
3. Exhibits need not be entirely mature.
4. All classes calling for a gallon sample (wheat, oats, barley) may have a 2 ½-3 inch diameter styrofoam cylinder placed in the center of the container to reduce the amount of grain to about 3 qts.
5. Products exhibited in this division must have been grown by the 4-Her during the current year, with the exception of soybean seed and edible field bean seed.
6. Every entry must be identified by hybrid or variety name on the entry card.
Class 74- Corn, 10 ears
Class 75a – Sorghum, Grain 10 heads
Class 75b – Sorghum, Forage 10 heads
Class 76- Wheat, 1 gallon
Class 77- Barley, 1 gallon
Class 78- Oats, 1 gallon
Class 79 – Edible Field Bean, bundle of 5 plants
Class 80 – Other crops

Dept. M – Horticulture

Superintendent: Marilyn Holub

Judging Time: Monday July 17, 1:00pm

1. See General Regulations.
 2. Horticulture and Flowers/Houseplants will be conference judged at the same time. Judging will begin at 1:00pm Monday July 17th in the Exhibit Hall.
 3. All vegetables should be washed for display.
 4. Shelled vegetables should not be exhibited.
 5. Quality and condition of vegetables will be considered. Choose vegetables that will hold up well during the Fair.
 6. Flowers may be included in the exhibit, if desired, but they will have no bearing on rating of the exhibit.
 7. A 4-H member may have a total of eight exhibits but is limited to one exhibit per class. Please display on plastic or paper plates and attach entry card to each exhibit.
 8. Information about exhibiting produce is available online in the publication “Exhibiting Fruits and Vegetables” available at <http://www.ksre.ksu.edu/bookstore/pubs/c405.pdf>
- 81a-** Small vegetable plate (12 specimens) Ex: green snap beans, yellow wax beans, radishes other small vegetables.
- 81b-** Medium vegetable plate (5 specimens) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, or other medium vegetables.
- 81c-** Large vegetable plate (1 specimen) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- 81d-** Fresh Culinary herbs (6 bunches) ex: parsley, basil, dill, etc. Six stems (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.
- 81e-** Small fruits (one half pint box) Ex. Strawberries, blackberries, raspberries, or other similar sized fruits.
- 81f-** Tree fruits (plate of 5) Ex. apples, pears, peaches, or similar sized fruits.
- 81g-** Grapes (plate of 2 bunches).
- 82-** Garden Display. Each exhibitor in this class will be limited to four square feet of space. The Garden Display must be exhibited in a tray, basket or container that can be easily moved by the fair staff. Exhibit consists of five different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only one variety of each type of vegetable or fruit may be exhibited.

Dept. N – Floriculture

Superintendent: Margie Hubbard

Judging Time: Monday July 17, 2017 1:00pm

FLOWERS/HOUSEPLANTS

1. Information about exhibiting flowers can be found online in the publication "Preparing Cut Flowers for Exhibit", available at <http://www.ksre.ksu.edu/bookstore/pubs/4H826.pdf>
2. All specimens shall be clean and displayed in clean clear glass bottle, to be furnished by the exhibitor.
3. A 4-H member may enter a total of 10 exhibits, but is limited to two per class.
4. Entries should not take over one square foot of table space.
5. Houseplants must be purchased and potted at-least two months prior to Fair.

83a Annual Garden Flower, cut specimen, single stem

83b Perennial Garden Flower, cut specimen, single stem

83c Fresh Flower Arrangement. Flower materials must be grown and/or collected by exhibitor, not purchased.

83d Dried Flower Arrangement, no fabric or plastic material allowed.

84- Potted Houseplant

Dept. O – Visual Arts

Superintendents: Anita Pochop, Jan Klein

Judging Time: Monday July 17, 9:00 am

1. Visual art exhibits are not judged for placement at State Fair, they are awarded participation ribbons only. Visual art exhibits will not be sent on past the county level.

Crafts

1. **Definition of Craft:** Is an item made from a kit, mold, pattern, copied designs from other sources, and etc.
2. **A total of 10 articles may be entered in crafts in any combination of classes.**
3. A Grand and Reserve Champion is given in each age division in Crafts.

Class 85- Ceramic Object

Class 86- Holiday Craft

Class 87- Craft from Recycled Material

Class 88- Legos

Class 89- Other Craft

Skilled Arts

1. **Definition of Skilled Art:** Is an item that is ORIGINAL and CREATIVE in design. (In other words, the design has **not** been copied).
2. **A total of five articles can be exhibited in any combination of classes.**
3. A Grand and Reserve Champion will be given in each age division.

Class 90- Sketching, Drawing

Class 91- Painting

Class 92- Carving

Class 93- Ceramic/Pottery

Class 94- Leather

Class 95- Visual/Music/Lit/Drama

Class 96- Other

Dept. P – Clothing

Judging Time: Thursday July 13, 2017 9:00am

Judging Location: Redeemer Lutheran Church

Public Style Revue: Thursday July 13, 7:00 pm Knights of Columbus Hall

Fashion Revue Committee: Donna Binning, Kristi Hawkins

See General Regulations

1. All clothing must be freshly laundered and be presentable for exhibiting.
2. 4-H home economics exhibits will be divided according to age. Winners must be 9 years or older to compete at the Kansas State Fair.
3. **All clothing exhibits must be in place at the 4-H Building by 12:00 Noon July 18, 2016.**
4. Be ready to be judged 5 minutes before the scheduled time. Any constructed garment may be entered in the Fashion Revue.
5. Only three garments can be exhibited in each class.
6. Pre-cut kits are acceptable for all clothing classes.
7. Since care labels are not always available now, no care label is required, however, you should know how to care for your fabric.
8. **Patterns must be presented at time of judging.**

- Class 108- A constructed article (bag, hat, accessory)
- Class 109- A constructed garment (single item such as blouse, top, bottom, etc)
- Class 110- A constructed outfit (top & bottom, dress, etc)
- Class 120-A recycled article
- Class 121- A recycled garment
- Class 122- A recycled outfit

Recycled clothing project- An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking or redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind.

- Class 123- Educational Exhibit

Informal Participation at State Fair

4-H members may participate informally in the mini-style show at the State Fair. The mini-style show serves as “show window” to help inform the public of work being done in 4-H. Any girl or boy, 12 or older who has received a blue ribbon at the county fair in either the style revue or in construction on either clothing, knitting or crocheted garments may enter in the mini-style show. No garment which is entered in the State Fair Clothing Division may be worn in this show. Older 4-H members may volunteer to narrate mini-style shows. Members who qualify and wish to participate in the mini-style show should contact the extension agents.

Dept. Q – Buymanship

1. 4-Her must have selected clothing worn in the contest, or helped in selecting it.
2. Each contestant may enter one outfit in each of four classes:
 - Class 124 g- Sport
 - Class 124 h- Dress
 - Class 124 i- School
 - Class 124 j- Formal
3. Competition will consist of three divisions: Junior-7-9, Intermediate-10-13, Senior-14+
4. Garments must be modeled and judged at the Redeemer Lutheran Church, July 13, 2017 at 9:00 a.m. to qualify for the public revue.
5. Ribbons will not be given to 4-Hers who do not model in the Public Revue except in case of emergency.
6. Participants must bring TWO copies of a picture in their outfit – 1 for the judge, 1 for the display poster. No copies will be made the day of.
7. Posters for all Buymanship entries MUST be made and submitted to Extension before leaving the judging event. If no poster is made, the Buymanship entry will be disqualified.
8. Judging Guidelines for Buymanship Garments:
 - I. The 4-Her’s
 - *Posture *Attitude
 - *Poise *Modeling of the Garment
 - *Grooming
 - II. Outfit on the 4-Her
 - *Appropriate Selection
 - *Fit *Overall Appearance
 - *Choice of Accessories- appropriate color
 - III. Value of Money Spent

Dept. R Fiber Arts

Superintendent: Reva Hoffer

Judging Time: Monday July 17, 2017 9:00am

1. Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crochet, knitting or needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art).
2. A total of two articles may be exhibited in each class.
3. All articles/garments should be finished for use.
4. Special consideration will be given to articles which are original design. Such articles should have a note attached explaining the original design.
5. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
6. All classes listed are eligible to be exhibited at the State Fair upon qualification.
 - Class 125a- Crochet, an article including felted items
 - Class 125b- Knitting, an article made either by hand or by knitting machine including felted items
 - Class 125c- Needle Arts, an article created by hand using any of the following techniques:

- a) Embroidery and cross-stitch
- b) Needlepoint
- c) Candle wicking
- d) Crewel
- e) Lacework
- f) Appliqué.

Class 126a- Rug Making, a rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.

Class 127a- Spinning, a skein - minimum 10 yards in length

Class 127b- Weaving, a woven article - Members should attach information about the type of loom or process used.

Class 127c- Ethnic Art- example batik, Swedish Huck Towel weaving, mud cloth, bobbin weaving and tatting.

Class 127d- Macramé, an article

Class 128- - Patchwork or Quilted article, including pillowcases

Dept. S – Home Environment

Judging Time: Monday July 17, 2017 1:00pm

1. A 4-Her may enter only one exhibit in this department.
2. Educational poster or display or notebooks may include swatches, colors, stories, photographs, and project records which detail what was accomplished this year with a given indication of long-term plans.
3. Attach a 3" x 5" index card to single exhibit entries explaining how the item was made or refinished, costs involved and how it fits into the color and design of the room.
4. Posters must be no larger than 22" x 28" poster board. Displays are not to exceed a standard commercial 3' x 4' tri-fold display board.

Class 129a- Single Exhibit. An article made or refinished by the 4-H member for the home.

Class 129b- Educational Poster or Display.

Class 129c-Notebook.

Dept. T – Food Preparation

Superintendent: Vanessa Merz

Judging Time: Monday July 17, 9:00 am

1. See General Regulations.
2. All Food Exhibits will be brought at the time they are judged.
3. Exhibitor should bring a copy of the recipe for the judge and is encouraged to bring a 3x5 card that gives the judge additional information about their experience.
4. **Recipes must be attached to the food exhibit.**
5. Food exhibits will be sold during the Fair and income from the sale will be given to the 4-H Council Treasury.
6. **Participants are capped at 10 entries and 2 per class.**
7. All exhibits may be a mix.
8. Alcohol may **not** be an ingredient in food items. Exhibits containing alcohol will not be judged and will be disqualified.
9. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape, size and from the same recipe. Exhibit 3 cookies, 3 muffins, 3 bread sticks, 1 loaf of bread, etc.
10. All unfrosted cakes shall be exhibited in an upright position with the crust showing. The exception is for those cakes made with special designs such as Bundt cakes. They should have top crust side down.
11. Remove baked products from pan and place on paper or cardboard. **DO NOT BRING FOOD IN PANS OR DISHES. BE SURE ALL HOT FOODS ARE HOT & COLD FOODS ARE COLD. PERISHABLE FOOD WILL NOT BE SOLD AT THE FOOD SALE.**
12. **Only non-perishable food items may be exhibited at the State Fair.**
13. Red Star Yeast Award will go to the top entry in Class 161 (Red Star Yeast Class)



These classes are considered nonperishable food items and are eligible for exhibits at the Kansas State Fair (must be 9 years old to exhibit) in Food Preparation.

150- 3 No Bake Cookies

151- 3 Cookies (baked, any kind)

- 152- 3 Cupcakes, Iced
- 153- Cake, unfrosted
- 154- Cake, frosted
- 155- 3 Muffins
- 156- 3 Brownies (any kind, frosted or unfrosted)
- 157- 3 Cinnamon Rolls
- 158- Quick Bread Loaf (any kind)
- 159- Yeast Bread (any kind)
- 160- Red Star Yeast Class-yeast bread product made with Red Star Yeast
- 161- 3 Yeast rolls (any kind)
- 162- Fruit Pie, Nonperishable
- 163- Fruit Tart- Nonperishable
- 164- Other, Nonperishable food item
- 165 – Decorated cakes

Class 166- Educational Food Exhibit

Class 167- Food Gift Package. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member, in a suitable container no larger than 18"x18"x18". Prepared food items must have recipes attached. Additional homemade food items or purchased items may be included. On a separate sheet, 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.

Food Classes **NOT** eligible for entry at the state fair:

Class 168 – Salad

Class 169 – Main Dish

Class 170 – Perishable Pie (one or two crust)

Class 171 – Other perishable food item

Cook Off will be judged following the Food judging.

4-H Cook Off – Open to anyone enrolled in 4-H. The 4-H Cook Off is an opportunity for 4-Hers to expand on their creativity and explore in the kitchen. This year’s cook off will model a modified “Chopped” experience. 4-Hers are to prepare a salad, side dish or main dish utilizing any (or all) of the following ingredients: squash (ANY variety), potatoes, onions, carrots and greens.

Note: these ingredients should be included in the dish, but feel free to add additional ingredients. Prepared dishes should be appropriate for age and skill level. Cold dishes may be kept and hot dishes may be warmed in the fair kitchen.

Junior- Salad

Intermediate- Side Dish

Senior- Main Dish

4-H Food Sale

Non-perishable food entries will be sold at the 4-H Food Sale on Monday July 18th, beginning at 11:30am through the 4-H Council concession stand at the Fair Building. Participants bringing cookies, brownies, etc. should bring the remaining batch (the items other than the 3 entries) to donate. Cakes, pies, etc. will be sold minus the piece used for judging. Any 4-Her willing to help sell items should contact the Extension Office.

Dept. U Food Preservation

Superintendent: Donna Binning

Judging Time: Monday July 17, 2017 9:00am

1. See General Regulations.
2. Exhibits must have been preserved since the member’s previous year’s county fair and not been exhibited at the previous State Fair.
3. Recommended method of processing must be used. Follow guidelines in KSRE Food Preservation publications or “USDA’s Complete Guide to Home Canning”, or “So Easy to Preserve, 6th edition, Cooperative Extension Service the University of Georgia”; or “Ball Blue Book of Preserving” (2012 or later). Open kettle canning and oven canning will be disqualified. Pickles and sweet spreads must be processed using the water bath process for the altitude of residence. Homemade recipes or other untested recipes will be disqualified for safety reasons.
4. Alcohol is not allowed as an ingredient in food preservation entries. Exhibits containing alcohol will not be judged and will be disqualified.
5. Each member may enter THREE exhibits per class.

6. Exhibits must be sealed in clean, clear standard canning jars with matching brand (Ex: use Ball lids on Ball jars or Kerr lids on Kerr jars, etc) two-piece lids. Do not use colored jars. Jars must be sealed when entered. Jelly must be in ½ pint or pint jar. All other products must be pint or quart jars. Use pint jar canning process recommendations for 12 oz jars. Use quart jar recommendations for 24 oz jars.
7. **One jar is required for each class.**
Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be lowered one ribbon rating. Recipe must include exhibitor name, recipe source, date of publication and altitude of residence. Each jar must be labeled. The label must not cover brand name of jar. The label must give: Class No, Product, Altitude of residence, canning method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, Name and County. Templates to make adhesive labels can be found at: <http://www.kansas4h.org/p.aspx?tabid=46>
Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.
8. Containers may be opened at the discretion of the judges.
9. One Ball Fresh Preserving Award will be given to the top entry in class 199, 201, 202 and 203.

Class 199- Sweet Spreads (fruit and/or vegetables), syrups; one jar
 Class 200- Fruits, Juices, Fruit Mixtures (Salsa, pie filling, etc.); one jar
 Class 201- Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures); one jar
 Class 202- Pickles (fruit or vegetable) Fermented Foods and Relishes or Chutney; one jar
 Class 203- Tomato/Tomato Products, Tomato Juice, Tomato Salsas; one jar
 Class 204- Meats; one jar

SPECIAL FOOD PRESERVATION EXHIBITS (These exhibits are NOT eligible for State Fair)

(All food preservation members eligible)

- Class 205- 1 hiking meal of 4-5 dried foods, include menus.
 Class 206- A fruit leather, any one flavor. 3 rolled pieces.
 Class 207- A dried fruit or vegetable, about ½ - ¾ cup.
 Class 208- 3 pieces of jerky, approximately 1 inch in width by 3 inches in length each.

HONEY (These exhibits are NOT eligible for State Fair)

- Class 209- Liquid honey, light color, exhibit one-pound jar, 3 one-pound jars to each entry.
 Class 210- Liquid honey, dark color, exhibit in one-pound jar, 3 one pound jars to each entry.
 Class 211- Cut or section comb honey, 3 combs or sections to each exhibit; cut comb is to be approximately 4"x4" packed in commercial trays or plastic boxes; section combs are to be approximately 4 ½"x 4 ½" or 4"x%" packed in cardboard window cartons.

Dept. V – Notebooks & Posters
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. Members enrolled in any project may exhibit a notebook or poster for that project.

- Class 212 – Project Notebook
- Class 213 – Historian Notebook
- Class 214- Reporter Notebook
- Class 215- Secretary Notebook

Dept. V – Club Booths
Judging Time: Monday July 17, 2017 1:00pm

Booth Exhibit

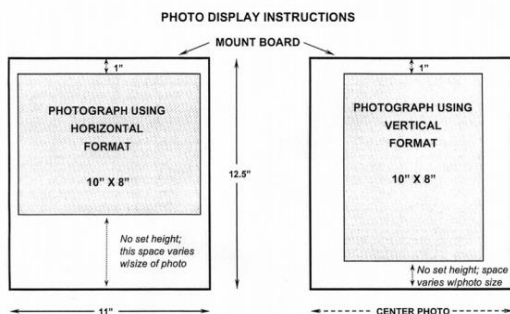
1. See General Regulations
2. Booths are to be completed by Monday July 17, 2017 at 9:00am
3. Each booth should illustrate or demonstrate a phase of 4-H work which is being practiced by club members.
4. Booth size is 6'x6'.
5. Basis of Awards:

General appearance and attractiveness 20%
 Interest and originality 20%
 Quality of display material 20%
 Educational value 40%

Class 227- 4-H Club Booth

Dept. W- Photography
Superintendent: Pattie Wolters
Entry Time: Monday July 17, 2017 NOON
Judge Comments: Monday July 17, 2:00pm

1. See General Regulations
2. **All photography exhibits must be entered at NOON on Monday July 17, 2017**
3. **Photography judging feedback will be given in a congregate setting, beginning at 2:00pm Monday July 17, 2017. Feedback on photographs will begin with the Senior photos, followed by Intermediates and ending with the Junior photo entries.**
4. Each exhibitor is limited to a total of 10 entries.
5. Photographs entered must be the result of the current year's project work by the 4-H member.
6. All enlargements must be no larger than 8"x10" or smaller than 7"x9".
7. Photos are to be mounted across the narrow (11 inch) dimension of an 11"x12.5" sheet of white studio matte board.
8. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up).
9. A permanent mount must be made using photographic dry mounting tissue, photo spray adhesive, or equivalent. Remove white border from the enlargement before mounting. Photos must be enclosed in plastic photo sleeve. Mounting board and photo sleeves may be purchased from the county Extension Office.
10. No lettering is permitted on the mount or on the photo. No underlays or borders are to be used.
11. **On the back of the mount, write: the exhibitor's name, address, photo class, age division, location where the photograph was taken.**
12. At State Fair, a maximum of one exhibit in each type of medium (photo print, video) for a total of 2 entries is accepted.
Exception: Exhibitor's with 8+ years of experience may enter (2) prints as long as the prints are in different classes.
13. Please designate whether projects are within Junior Division (7-9), Intermediate Division (10-13) or Senior Division (14 & over).
14. A Grand and Reserve Champion will be given in Junior, Intermediate and Senior divisions.
15. A total of 10 photos will be chosen for display in the meeting room of the Fair Building for a period of one year. Photos will be returned at the end of display period.
16. Photos with live subject(s) on railroad right of way or taken from railroad right of way property will be disqualified.



Class 230- Color Photos

Note: A color photo taken with a digital camera and printed without any more enhancement than could be done in a photo darkroom would be no different than a photo from film. These photos should be entered in class 230.

Class 231- Black and white photos

Class 232- Digital Composite Image. Photo must be created from two or more originals taken by the exhibitor. Exhibitor must include a second 11"x12.5" matte board mounted with a standard size print of the original photo(s) and a 3"x5" card explaining what manipulation was done. For State Fair, matte boards must be placed in the same two gallon freezer bag.

Class 233 – A Rawlins County Photo

Class 234- Photo Story

Class 235- Videos Entries

Note: Videos must be full motion (not a series of still images with or pan or zoom motion added.) All content must be the result of the current year's project work. Entries must be one of the following production types: Instructional, Informational, Documentary, Persuasive/PSA, Story or Entertainment. Length must be no longer than 3 minutes with the exception of Persuasive/PSA which must be either 30 or 60 seconds. Videos must be in standard DVD format, playable on a laptop.

Class 236 – Rawlins County Rodeo

Note: 4-H Members who attend the 2017 Rawlins County Rodeo have the option of submitting photos of the event. Judge will select the "top" photo from class 236 to be used on the 2018 Rodeo flier. Photos entered in this class will count toward the 4-Her's 10 entries and may also compete for Grand/Reserve Grand of their age division.

Dept. X – Woodworking
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. No exhibitor may enter more than 2 exhibits in each class. Each article must be accompanied by a plan or sketch used in construction. The plan may be a photocopy of the actual plan for 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.
3. The class will be divided into three groups according to ages listed below:
Junior (7-9), Intermediate (10-13), Senior (14+)

Class 242- Articles for farm or shop use

Class 243- Lawn Furniture

Class 244- Household Furniture

Class 245- Other woodwork articles (bird houses, bread boards, knife racks etc.)

Class 246- Repaired or Refinished Furniture

Class 247- Any article made from a kit

Dept. Y – Welding and Metal Fabrication
Judging Time: Monday July 17, 2017 1:00pm

Class 248- Welding and Metal Fabrication

Dept. Z –Energy Management
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations
2. All Energy Management classes are eligible for state fair.
3. Articles that have been in use should be cleaned for exhibit.
4. A sheet of operating instructions must be furnished for all exhibits.
5. Exhibits must be operable. If battery power is required, batteries must be furnished.
6. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the line for judging for actual testing of the exhibit.

Class 249- AC Electric Projects

Class 250- DC Electric Projects

Class 251- Electronic Projects.

Note: *Projects with a battery or direct current power source. This class includes kits or original projects. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instructions.*

Class 252- Educational Display/Exhibit.

Note: *The purpose of the educational display and exhibit it 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. Max tri-fold size of 3' x 4'.*

SMALL ENGINES

Class 253- Small engines

ALTERNATIVE ENERGY

Class 254 – Alternative Energy (*A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves*)

Dept. AA – Entomology
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. A 4-H member may choose to exhibit in the Collection, Notebook or Educational class for each phase in which they are enrolled. All county fair classes are state fair eligible.
3. All entries are to be placed in **plexiglass** covered wooden boxes with outside measurements of 18" x 24" x 3 ½". **Display boxes with glass covers will not be accepted.**
4. Each exhibitor is required to identify each box by placing an identification label bearing the exhibitor's name, county and class. One label goes in the upper left corner of the box (inside) and the other on the back of the box (outside). Arrange specimens in the box so it can be displayed lengthwise.
5. Exhibitor of the current year's collection is encouraged. However, each specimen should have a value in itself. The "rare find" shown in a beginning phase should have a place in the more advanced phases.

COLLECTION CLASSES

General Guidelines

1. Identification should follow the taxonomy included in www.bugguide.net.

2. The number of orders, specimens (and families where required) must be included on the exhibitor's box identification label. Only adult specimens can be used in collection boxes.
3. Arrangement 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.
4. For each collection class, 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, state abbreviation and collector name on the second label are required in 2016.
5. Emphasis in judging will be placed on the overall variety of insects represented in the collection, accuracy of identification, skill and technique acquired in mounting of specimens, and overall arrangement and appearance of the collection.
6. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials.

Class 269a-Beginning Entomology Collection. *Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders.*

Class 269b- Beginning II Entomology Collection. *Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders.*

Class 269c- Intermediate Entomology Collection. *Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used.*

Class 269d- Advanced Entomology Collection. *Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used.*

NOTEBOOK CLASSES

General Guidelines

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

Class 270a- Beginning Entomology Notebook. *Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders.*

Class 270b- Beginning II Entomology. *Display a minimum of 30 and a maximum of 60 insect species representing at least seven different orders.*

Class 270c-Intermediate Entomology Notebook. *Display a minimum of 60 and a maximum of 100 species representing at least nine orders.*

Class 270d- Advanced Entomology. *Display a minimum of 100 and a maximum of 200 species representing at least twelve orders.*

EDUCATIONAL DISPLAY CLASSES

General Guidelines

1. All entries should be submitted in an 18 x 24 x 3.5 inch wooden display box with a plexiglass top. Boxes can be handmade or purchased as long as they are of the correct size and do not have a glass top.
2. Information on numbers and kinds of insects is not needed for educational exhibits.
3. Displays may consist of specialized groups of insects or their close relatives, or relate to any aspect of their behavior, biology or ecology.
4. Displays should be presented in a clear, concise, and interesting manner.
5. Displays should include only work performed during the current year.

6. Title of the exhibit should be indicated inside the box.

Class 271 – Educational Display

Dept. BB – Geology
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations
2. Exhibit boxes should be 18"x24"x3½". All specimens are to be arranged across the narrow (18") dimension of the exhibit box. Plexiglas covers are required. Screws, locks or other devices that would prevent the judges from removing the glass cover should not be used.
3. Each exhibitor is required to identify each display box by placing an information label bearing name, county and number of specimens in the upper left hand corner of the box (inside), and by attaching a label with the same information to the back of the box (outside). The inside label is to indicate also the class number.
4. Exhibitor may enter in both geology and lapidary classes. County fair classes transfer to the Kansas State Fair, but additional exhibit rules apply.
5. Exhibits should be labeled with the number of specimens, date collected, specimen name or description and locality (county) where collected.
6. All specimens must be collected from the locations in Kansas. Out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging.
7. Species should be mounted in the box by proper groups- rocks, minerals, and fossils.

Class 276- Geology

Class 279- Geology Educational Exhibit. *Special exhibit relating geology to everyday living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archeological artifacts, or Indian artifacts.*

Lapidary

Lapidary will be judged on the following criteria:	
Workmanship and Content	60 points
Presentation and Showmanship	30 points
Accuracy and Information	<u>10 points</u>
	100 points

All lapidary specimens should be labeled with the following information:

-Specimen Name, Place of origin, purchased or self-collected, date lapidary treatment began, date lapidary treatment completed.
Display cases should be 18" across the top and 12" deep.

Class 280- Lapidary.

Dept. CC – Forestry
Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. All exhibits to be mounted on 8 ½"x11" heavy stock paper and placed in loose leaf binders. Twigs and fruit collections may be exhibited in whatever manner you choose, maximum size 2"x3".
3. Name, club, age and year in project should be on the front cover.
4. Prepare a label and place in the lower right hand corner of the page. Label should include proper common name as listed in the page. Label should include proper common name as listed in the 4-H bulletin 34, "List of Native Kansas Forest Trees", location (county), where collected, and date (day, month, year) collected.
5. Divide specimens into the following two sections: Native Kansas Trees and Non-Native trees.

Knowing Trees as Individuals

**Leaf Collections

Class 283- Beginning. Exhibit leaves of 10 different native Kansas trees, or leaf, twig and fruit of 5 different trees. Can exhibit non-native in addition to native Kansas trees category.

Class 284- Intermediate. Exhibit leaves of 20 (include 10 new and 10 previously collected in the beginning class) different native Kansas trees, or leaf, twig and fruit of 10(include 5 new and 5 previously collected in the beginning class) different trees. Can exhibit non-native in addition to native Kansas trees.

Class 285- Advanced. Exhibit leaves of 40 (include 20 new and 20 previous class) different native Kansas trees, or leaf, twig and fruit of 20 (include 10 new and 10 from previous class) different trees. Can exhibit non-native in addition to native Kansas trees.

*****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.

How a Tree Grows

Class 286- Display requires project notebook with 10 or more seeds collected with pictures showing germination study.

Tree Appreciation

Class 287- Display requires project notebook of your work.

Division B- Sr. 4-H Forester

Growing and Protecting Trees

Class 288- Display requires project notebook telling about project and pictures above during and after planting seedling.

Tree Culture

Class 289- Display required project notebook showing your project work and include pictures of before, during and after woodlot improvement.

How Forests Save Us

Class 290- Display collected wood samples (all or partial) and 500 word essay. Wood samples display to be mounted on poster board or any stiff mounting material no larger than 2' wide x 3' high. Essay should be displayed in a covered binder.

Educational/Creative Exhibit

Class 291- Exhibit must be directly related to tree identification of Forestry. Type of exhibit is open (notebook, poster, collection box & etc.) given in maximum size of 2'x3'. This is a good class to exhibit an unusual collection.

Dept. DD – Self-Determined/Other Projects with no Class

Judging Time: Monday July 17, 2017 1:00pm

1. A 4-Her may exhibit 6 exhibits per project area.

Class 292- Self Determined

Dept. EE – Rockets

Superintendent: Matt Micek

Rocket Launch: Sunday July 16, 2017 1:00pm

Judging Time: Monday July 17, 2017 1:00pm

See General Regulations.

1. This department is intended to show the principles of Rocketry learned and applied to exhibitors.
2. No exhibitor may enter more than one exhibit per class.
3. Articles should be cleaned before exhibiting.
4. A report on the member's rocket experience is to accompany the exhibit.
5. The 14 years and older will be required to fire one rocket.
6. The rockets will be divided into two age groups: 13 & under, 14 & over.
7. The report that accompanies the rocket must include a picture of the rocket at the launch site, record of it in flight, including altitude and summary or how the member constructed and flew the rocket.
8. Plans (or a copy of) must accompany each rocket.
9. For original design rockets, describe in summary how the model was tested for stability prior to flying.
10. Angles of fins must fall with a plus or minus 2-degree variation.
11. Exhibits must be uniformly painted, smoothly finished, have decals applied smoothly and be properly assembled and painted according to accompanying plans. Exhibits damaged during flight will be examined based upon accompanying picture.
12. Engines and igniters are not permitted with the exhibit.

Class 300- Exhibitors 13 and under:

- a. Rockets made from kit.
- b. Rockets made from original materials (no kit parts or rocket).

Class 301- Exhibitors 14 years and older

- a. Rockets made from kit.
- b. Rockets made from original materials (no kit parts or rocket).

Dept. FF – Shooting Sports

Judging Time: Monday July 17, 2017 1:00pm

1. See General Regulations.
2. Exhibitors are limited to one entry per class.
3. No "live" ammunition containing propellant or explosive powders may be used in any display! Artistic substitutes must be used in lieu of powder and "live" ammunition.
4. For competition BB targets, purple ribbons will be awarded to targets scoring 325+, blue ribbons will be awarded to targets scoring 300-324, and red ribbons will be awarded to targets scoring 275 and below.
5. For competition Air Pellet targets, purple ribbons will be awarded to targets scoring 400+, blue ribbons will be awarded to targets scoring 350-399, and red ribbons will be awarded to targets scoring 300 and below.

6. For competition Air Pistol targets, purple ribbons will be awarded to targets scoring 250+, blue ribbons will be awarded to targets scoring 225-249, and red ribbons will be awarded to targets scoring 200 and below.

Class 302- Competition BB Targets

Class 303- Competition Air Pellet Targets

Class 304 – Competition Air Pistol Targets

Class 305- Poster on Shooting Sports Topic

Class 306- Best of the Best Targets- Practice or Competition.

Class 307- Educational Display. Must be directly related to the 4-H shooting Sports Project. 3'x4' Standard Tri-Fold.

Class 308- Promotional Poster. Must promote 4-H Shooting Sports. Flat Poster, no larger than 22"x28".

