

# Welcome to the Kingman County Fair!



2025 Fair Button Design Winner: Emily Ogg,  
Cunningham 4-H Member

Present your Kingman County Fair Button for a **FREE  
DINNER at the Cattleman's Community Picnic**  
Friday, July 25th, West of the outdoor arena!  
Serving will begin at 5:00 pm!

**Sponsored by:**

Citizen's Bank of Kansas  
Peoples Bank and Trust  
Conway Bank

**Prepared by:**

Kingman County Farm Bureau Association



# Special Thanks to our 2025 Sponsors!

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Ye Olde General Store  
Zenda Telephone Company, Inc.

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# Fair Schedule

## **Tuesday, July 8**

4-H Fashion Revue Judging, KEC 1:00PM

## **Sunday, July 13**

4-H Public Fashion Revue, The Hanger, Downtown Kingman 2:00PM

## **Saturday, July 19**

4-H and FFA Horse Show, KEC 9:00AM

## **Sunday, July 20**

4-H Dog Show, KEC 8:00AM

## **Monday, July 21**

Superintendents Meeting, KEC 5:30PM

Pre-Fair Setup and Clean Up 6:00PM

Open Class Entries Accepted, KEC 6-8:00PM

Pizza Party for Fair Setup 7:00PM

Livestock Exhibitor Meeting, KEC 7:30PM

## **Tuesday, July 22**

4-H/FFA Inside Exhibit (Except Foods) Check-In, KEC North Room  
2-4:00PM

## **Wednesday, July 23**

Open Class Check-In, KEC 7:30-8:30AM

Barns Open 8:00AM

4-H/FFA Rabbit & Poultry Check-In 8-11:00AM

4-H/FFA and Open Class Foods & Preservation and Visual Arts  
Judging, Open Class Hobbies & Crafts, Iron Works, Barn Quilts, and  
Recycled Crafts Judging, KEC North Room 9:00AM

4-H Concession Stand Open 11:00-6:00PM

Medallion Treasure Hunt, KEC NOON

4-H Bake Sale 3:00PM

4-H Rocketry, Robotics, Computers, Unmanned Aerial Systems,  
Astronomy, Entomology, Cookies for College jars, Home Environment,  
Fashion Review display, Photography, Woodworking, Exploring 4-H,  
Forestry, Wildlife, Energy Management, Banners, Ag Mechanics,  
Architectural Block Construction, Misc. Exhibits Check-In, KEC

4:00-6:00PM

Beef Weigh-In 4:30-5:15PM

Sheep and Goat Weigh-In	5:15-6:00PM
Swine Weigh-In	6:00-7:00PM
Vendor Set Up	7:00-9:00PM
Barnyard Olympics ( <b>Free with Fair Button</b> )	7:00PM

### **Thursday, July 24**

4-H Concession Stand Open	7:00AM-7:00PM
4-H/FFA Swine Show, Outdoor Arena	7:30AM
Judging of Cookies for College Jars, KEC	9:00AM
4-H & Open Class Clothing Construction, Fiber Arts, Quilts & Fancy Work, Rocketry, Astronomy, Home Environment Judging, KEC North Room	9:00AM
4-H Pet Judging	9:00AM
2nd Medallion Clue Available, KEC	9:00AM
4-H/FFA & Open Class Farm, Garden, and Misc. Crops Check In, KEC	10-12:00PM
4-H/FFA & Open Class Woodworking, Photography, Armory	NOON
4-H/FFA & Open Class Farm, Garden, and Misc. Crop Judging, KEC	1:00PM
4-H/FFA Poultry Show, Rabbit Show following	1:00PM
Herdsmanship	2:00PM
4-H/FFA Goat & Sheep Show, KEC	6:00PM
Exhibit Building Closes	7:00PM
Carnival	7-11:00PM

### **Friday, July 25**

Knights of Columbus Pancake Feed, KEC	7-10:00AM
4-H/FFA Beef and Bucket Calf Show, KEC	8:00AM
3rd Medallion Clue Available, KEC	9:00AM
Dairy Cattle and Goat Show	11:00AM
4-H/FFA Judging Banners, Entomology, Geology, Energy Management, Exploring 4-H, Forestry, Robotics, Home Environment, Misc., Ag Mechanics, Architectural Block Construction, Wildlife, Unmanned Aerial Systems, Computers, KEC	NOON
4-H Concession Stand Open	11:00AM-4:00PM
Herdsmanship	2:00PM
Paul Conrardy Festival of Breads, Bread Sculpting Contest, KEC	2:00PM
Livestock Judging	3:00PM
Livestock Costume Parade, Outdoor Arena	4:30PM
Open Class Flower Show Check-In, KEC	4:00-6:00PM

Cattleman's Community Picnic	5-7:00PM
West of Outdoor Arena, <b>Free with Fair Button</b>	
Ice Cream Social	5:00PM
Purple Ribbon Food Auction, West of Outdoor Arena	6:00PM
Open Class Flower Show, KEC	6:00PM
Bull Blowout and KCFA Beer Garden	7:00PM
Carnival	7-11:00PM

### **Saturday, July 26**

Knights of Columbus Pancake Feed, KEC	7-10:00AM
Supreme Showmanship Contest, KEC	8:00AM
4th Medallion Clue Available, KEC	9:00AM
Kids Bike Race, Saddle & Ropers	11:00AM
Kingman County Vintage Farm Machinery & Rural Heritage Show, Check-In, Riverside Park	11:00AM
4-H Concession Stand Open	11:00-3:00PM
Open Class Flower Show Exhibits Released	1:00PM
Kingman County Vintage Farm Machinery & Rural Heritage Show, Riverside Park	1-4:00PM
All Indoor Exhibits Released	3:00PM
Exhibit Rooms Closed	5:00PM
Buyers Appreciation Meal, KEC South	5:00PM
Sellers Appreciation Meal, West Window	5:00PM
Auction, KEC	6:00PM
Cookies for College, Livestock Premium Auction, Awards, Wyatt Oakman 4-H'er of the Year Award	
*Livestock released, including poultry & rabbit*	
Carnival	7-11:00PM

### **Sunday, July 27**

Fair Cleanup and Livestock Released	8:00AM
Final Medallion Clue Available, KEC	9:00AM

## **Open Class Check-In Times & Procedures**

Exhibit numbers are available at the Extension Office or with the fair secretary during the fair.

Check-in will be in the fair office, located in the Kingman Expo Center. All entries are released on Saturday, July 26 at 3:00 PM All Open Class entries will have a \$2 entry fee payable to the Kingman County Fair Association.

Payout is as follows:

Purple ribbon: \$4

Blue ribbon: \$3

Red Ribbon: \$2

White Ribbon: \$1

## **Check In Times**

Monday, July 21

6-8:00PM

Wednesday, July 23

7:30-8:30AM

Thursday, July 24

10-NOON

**Farm, Garden, and Misc. Crops Only**

## **Judging Times**

**Wednesday, July 23**

9-2:00PM

Foods & Preservation and Visual Arts Judging, Hobbies & Crafts, Iron Works, and Recycled Crafts Judging

**Thursday, July 24**

Clothing Construction, Fiber Arts, Quilts & Fancy

Work

9:00AM

Farm, Garden, and Misc. Crop

10:00-12:00PM

Woodworking, Photography

NOON

**Friday, July 25**

Paul Conrardy Festival of Breads, Bread Sculpting Contest

2:00PM

Flower Show

6:00PM

We would like to thank you for your support, attendance, and exhibits, which has helped in the success of the Kingman County Fair. Exhibitors are expected to comply with all rules. Those failing to comply with the rules are subject to premium and award cancellations and disqualifications from future participation in the Kansas State Fair 4-H/FFA shows and/or exhibits.

## Special Events

### Heartland Medallion Hunt

July 23-27 (or until found)

Sponsored by: *Kingman Lions Club and the Kingman County Fair Association*

Prize: \$250 Kingman Chamber Bucks Prize No age limit.

The medallion will be in Kingman City limits on public property.

The award will be given on Friday evening at the Purple Ribbon Food Auction.

Rules:

1. To participate in the contest, you must have a Kingman County Fair Button, which can be purchased at various businesses and the fair office.
2. The clues will be posted outside of the fair office located at the Kingman Expo Center. Must show a fair button to receive the clue and to claim the prize. Follow the Kingman County Fair Facebook page for updates.

### Barnyard Olympics

Wednesday, July 23 Registration begins at 7:00 PM. Games begin at 7:30 PM.

Located under the cottonwood trees, west of the outdoor arena.

### Free with Fair Button!

Rules:

1. Teams are to include only FOUR members from the same age category.
  2. Age categories are: 6 & Under, 7-9, 10-13, 14-18, and 19+.
  3. Teams must include one member of the opposite gender.
  4. Teams can pre-enter at the Kingman County Extension Office or they may enter the day of the event. This event is open to the public.
- For more information call 620-532-5131.

### Bull Blowout

Friday, July 25, 7:00 PM

Kingman Expo Center Outdoor Arena

### Kingman County Vintage Farm

### Machinery and Rural Heritage Show

Saturday, July 26, 1-4:00 PM, Riverside Park Entries will be taken starting at 11:00 am

# **Auctions**

## **Purple Ribbon Foods Auction**

Friday, July 25, 6:00 PM during the Cattleman's Community Picnic, West of the Outdoor Arena.

Also includes the presentation of Fair Theme and button design awards and the winner of the Medallion Hunt (if found).

## **Livestock Premium Auction Saturday, July 26**

Buyers Appreciation Meal, 5:00 PM, KEC, South Room Auction, 6:00 PM, KEC Indoor Arena

Auction includes livestock, Cookies for College jars, Herdsmanship Awards, Wyatt Oakman 4-H'er of the Year Award, 4-H Scholarship presentation, and Livestock Judging Contest Results.

# **General Rules**

## **4-H Ribbons**

The Modified Danish System of placing exhibits in a rating system of purple blue, red, or white awards. All exhibits in the approach are judged in comparison with a standard, as opposed to comparison with other exhibits in the class. The standard for each exhibit is established by the characteristics of the "ideal" product in each category.

Purple- outstanding quality

Blue- excellent, but well within the ability level of most contestants

Red- good, but below the ability of most of the contestants

White- acceptable, but below the ability of most contestants

All qualifying exhibits should receive at least a white unless the exhibit is incomplete.

Participation- if exhibit is incomplete or exhibited by a Cloverbud, a participation ribbon may be given.

**Open Class Ribbons** - For all Open Classes, the American ribbon system will be used. Exhibits are ranked purple, blue, red, and white for each class. Not all exhibits will receive a ribbon.

## **Protest**

All protests must be made in writing and accompanied by a deposit of \$50, which is non-refundable. Such protest must state plainly the cause of the complaint or appeal and must be filed with the secretary within 12 hours after the cause of the protest. The secretary shall immediately notify the defendant owner of the exhibit involved. Where information is known on which the protest is based, such protest against the competition or article in any class, notice of the same must be filed by the protester with the superintendent of the department before the class is passed upon, and the judge will be instruction to place a reserve

award in order that premiums may be properly distributed in the event the protest is sustained.

### Copyright Laws

Exhibitors should learn the guidelines and exercise caution when using copyrighted materials whenever possible by originating their own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label, or product). A copyright and trademark are legal methods used by writers, artists, corporations, and others to protect their original work. Protected items may range from books to music, logos to computer graphics.

Copyrighted and/or trademarked materials used in displays, demonstrations, posters or other activities will be disqualified if the exhibitor does not acquire permission to use the copyrighted and/or trademarked materials and will not be displayed or receive ribbons. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Agricultural Experiment Station and Cooperative Extension Service of the State of Kansas.

### General Rules and Regulations

Entry rules for 4-H and FFA are printed under each department.

1. In no case shall the Kingman County Fair Association, its officers, or agents, be held responsible for any loss, damage, accident, injury, or death from any case of people, animals, or exhibits, diseased included, while they are on the fairgrounds.

2. All entries, 4-H, FFA, and Open Class, must be in place by 6:00 PM on Wednesday, July 23. NO EXCEPTIONS (unless noted in the department regulations such as the flower show, 4-H/FFA and Open Class Farm, Garden, and Misc. Crops, Festival of Breads). Entries will be released from 3-4:00 PM on Saturday, July 26, with the exception of livestock. Any violation of said provisions shall result in the forfeiture of premium checks.

3. Where there is only one entry in a class, the first prize, if merited, will be awarded. Judges will not award prizes to any unworthy animal or exhibit.

4. All exhibits may be picked up after 3:00 PM on July 26. Open class prize money is to be picked up at the same time exhibits are claimed in the central hall of the Kingman Expo Center. The Superintendent, Extension Office, or Fair Board will not be responsible for exhibits left after 4:00 PM on Saturday.

5. The Fair Board reserves the right to refuse to accept any entries offered.
6. No exhibitor or concessionaire will be allowed to sell or sublet any space, privilege, etc., or any part of the same without the consent of the Fair Association.

**The Kingman County Fair Association reserves to its board of directors the final and absolute right to interpret these rules and arbitrarily settle and determine all matters, questions, and differences in regard to or otherwise arising out of or connected with the incident to the fair.**

### **Explanation of Fair Committees** **Kingman County Fair Association**

This is a publicly-elected seven to nine-member board entitled by the Kansas statute to raise and spend public funds for the establishment, construction, management, and recognition of citizens at fairs. Extension entries are not permitted by Kansas law to engage in commercial enterprises which the 4-H and FFA livestock/premium sale currently provides as a preferred service for the respective project enrollees; therefore, the 4-H and FFA livestock/premium sale will be managed by the Fair Association. Any livestock rules that are exceptions to be changed will be approved by the Fair Association Board before being changed. (Taken from the K-State task force report revised 04/2021).

#### **Kingman County Fair Board Members**

President-Clint Turner

Vice President-Dylan Harshbarger

Secretary-Lacie Harshbarger

Treasurer-Jessica Gehring

Other Members-Garold White, Barb Pickett, Kristen Floyd, Janelle Belt, and Drew Krehbiel

### **Livestock Committee**

This committee is made up of parents and volunteers from around the county. This committee makes recommendations for rule change ideas to the 4H PDC and helps with livestock activities. This committee is under the umbrella of the Fair Board.

#### **4-H PDC**

This committee is an elected body of six people. They are responsible for the direction of the county 4-H program and for giving input to local efforts in identifying information needed to address concerns of the 4-H program to the Executive Council.

Members include: Shirley Boos, Mike Clover, Cindy Allen, Melinda Hageman, Drew Krehbiel, and Hayley McGinnis.

#### **Executive Board**

This committee is an elected body of nine people. They plan the Extension Service program for the county through joint or individual use of the program development committees in agriculture, home economics, 4-H Youth Development, and community development initiatives; and through such subcommittees as may be established by the executive board.

Kingman County Executive Board

President-Mike Clover

Vice President-Diana Kirk

Secretary-

Treasurer-Shirley Boos

Other members-Brent Hansen, Jason McAndrew, and Sara Voyles

#### **Kingman County Extension Agents**

Melissa Thimesch - 4-H Youth Development Grace  
Schneider -Agriculture

#### **4-H and FFA General Rules**

1. All reference to 4-H or FFA member's ages is the member's age on January 1 of the current year. The 4-H age begins at 7 years old; 5 and 6-year-olds should be enrolled as Cloverbuds.
2. All entries must be in place by 6:00 PM on Wednesday, July 23. NO EXCEPTIONS (unless otherwise noted).
3. ALL EXHIBITS MUST BE PRE-ENTERED. ALL PRE-ENTRIES ARE DUE ON MAY 9. A \$1 per class late fee will be assessed for each late entry. Late entries in the livestock division will be assessed for \$25. No refunds will be issued. A 4-H or FFA member will have 5 business days from May 9 to be eligible to enter an entry in the Kingman County Fair that has missed the May 9 deadline with a \$1 fee per entry. **After this grace period, no exceptions or substitutions will be made.**
4. Exhibitors may exhibit only in the classes for projects in which they are enrolled by May 1 of the current year.
5. Each exhibit must have an entry card (with the exception of Livestock).
6. All exhibits must be the result of the exhibitor's current 4-H/FFA project and the products of the exhibitor's own efforts of the current year.
7. 4-H and FFA members showing in Open Class must comply with the results and regulations governing the class in which they are showing. Use Open Class Jr. Divisions for exhibits not related to your 4-H or FFA project.
8. Any protest on rules or interpretations shall be made in writing, signed by the person making the protest, and delivered to the Kingman County Fair Association. The board's decision shall be final in case of protest. The judge's decision is final on all awards, please see page 10 for full protest guidelines.
9. All exhibits, except animals, will be released at 3:00 PM on Saturday. All inside exhibits must be checked out from superintendents by the owner, parent, or leader. The superintendent or fair board will not be responsible for exhibits left after 4:00 PM on Saturday. Animals will be released on Saturday, after the premium auction.
10. Exhibitors removing exhibits before stated checkout time will forfeit all premiums and privilege to participate in any fair activities (including Livestock Auction) after the time the exhibit was removed. Exceptions to this rule may only be approved by the officers of the fair board. Superintendent will report any early removal of exhibits to the fair board.
11. All exhibits will be entered and in place according to division rules.
12. Exhibits will be placed into purple, blue, red, and white ribbon groups. Superior exhibits may be designated as purple ribbon by the

judge. Champion and Reserve Champion will be awarded where appropriate, if quality merits.

13. CONFERENCE JUDGING: Conference judging will be used in all 4-H and FFA departments. Members will be advised just prior to the fair as to scheduling and other details. Conference judging is for the benefit of the exhibitor. Parents and leaders are welcome to listen to the judges' comments; however, all discussion will be with the exhibitor.

14. If an exhibit does not qualify to show in an existing class, it may be exhibited in a class to be determined by the Fair Association. To establish a new class, there must be at least three exhibitors.

15. The Cloverbud projects will be exhibited along with other 4-H and FFA exhibits. The projects will have an indication sticker that shows they are in the Cloverbud project. They will approach and visit with the judge; however, they will only receive a participation ribbon. The superintendent will inform the judge as to the Cloverbud status. If you have questions about this project, please address them to the fair office. Cloverbuds will not be judged against other 4-H or FFA exhibitors. They will receive information from the judge on their abilities and how they can improve.

16. STATE FAIR. Exhibitors designed as State Fair Quality are eligible to be exhibited provided the exhibit meets qualifications listed in State Fair 4-H Premium lists, and there is a class for the exhibit at the state fair. Sign up information stated below. In certain divisions, exhibitors must be 4-H members to qualify for the state fair.

#### **4-H and FFA Premium Eligibility**

Purpose: To ensure that each exhibitor throughout the county has some form of interactions and exposure to the 'true 4-H or FFA experience'. 4-H and FFA are not just about showing up at the fair, showing your animal or baked goods, selling them, and then going home. It is about promoting youth development, community service, hard work, and responsibility. Without these core values, the essence of 4-H and FFA are lost. By installing these pre-requisite responsibilities, we can assure that those participating in the auction have done their duties as active county 4-H and FFA members. 4-H and FFA premium eligibility forms are available online or from the extension office. Forms are due to the Extension Office with Fair Pre-Entry on May 9.

### **Ribbon Premiums**

Premiums for 4-H and FFA Departments are:

Purple (including Grand and Reserve): \$3.50

Blue: \$1.75

Red: \$1.25

White: \$0.75

No premium awarded for Cloverbud Participation Ribbons.

### **Signing up for the Kansas State Fair**

All non-livestock pre-entries for the state fair are to be turned into the fair office during the county fair. Please sign up by July 26, in the fair office or the Kingman County Extension Office.

State Fair and KS Junior Livestock Market Beef nominations are due May 1. State Fair and KS Junior Livestock Market Small Animals nominations are due June 15. All nominations must be certified through the Extension Office!

All State Fair Exhibitors must be at least 9 years old as of January 1, 2025. Check with the Extension Office regarding specific rules for state fair categories.

### **Livestock General Rules**

#### **Fair Check-In and Show Rules**

1. All livestock must be checked-in and weighed on Wednesday, July 23 during specified species times.
2. Livestock classes will not recognize breeds in market classes.
3. A 4-H or FFA member will have 5 business days from May 9 to be eligible to enter a livestock animal in the Kingman County Fair that has missed the May 9 deadline with a \$25 fee per animal. After this grace period, no exceptions or substitutions will be made.
4. Animals meeting all health requirements and identification guidelines may show. *See Livestock Health Rules.*
5. All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infectious or contagious disease.
6. The use of tranquilizers to calm animals before showing **will not be allowed**. Animals not under the control will be excused from the show ring at the discretion of the judge and superintendent.
7. Every animal entered in competition for prizes must be owned by the exhibitor or properly identified according to the Kansas State 4-H Leasing paperwork.
8. The Livestock Committee, with approval of the Fair Association, reserves the right to remove from the grounds any exhibit or animal that

may be falsely entered or may be deemed unsuitable or objectionable, without assigning a reason for the removal. Also, if necessary, the Fair Association will return any money already paid from entries, fees, or stalls that shall exonerate the management and the Fair from any claims made on the part of the exhibitor or purchaser.

9. If the available space for livestock is filled, the Fair Association reserves the right to make any necessary changes.

10. All marked animals shown at the Kingman County Fair must have been tagged by May 1, following proper tagging procedure. To participate in the rate-of-gain competition, animals must be weighed in at the official spring weigh-in date and time set by the Extension Office. Animals that do not have their information or tags by the designated dates will not be accepted at the Fair.

11. All 4-H and FFA animals must have an ear tag, breed papers, or filed leasing forms for identification purposes. Animals may only be exhibited by the 4-H or FFA member in whose name the animal was on by May 1.

12. All livestock entries and stall-pen reservation forms (including poultry, rabbit, and livestock) must be pre-entered by May 9. A late fee will be charged. No refunds will be given.

13. All market animals must have a signed medication withdrawal form at the time of entry. If refused, the animal will not be able to show.

14. Market animals must have their baby (temporary) teeth and no permanent teeth may have erupted.

15. Weight limits are as follows:

Swine: 220-300 pounds

Beef: 1000 pound minimum

Sheep: 90 pound minimum

Goats: No minimum or maximum weight

16. A three-pound allowance is allowed at weigh-in. (Example, if a hog weighs 303 pounds, it will be considered to weigh 300 pounds). Because of the allowance, no reweighing will be allowed.

17. Only animals falling within the weight ranges will be eligible for blue ribbons and consequently for champion.

18. Show and Sale Dress Code-Youth should wear a long or short-sleeved collared shirt/blouse tucked into good, clean jeans or khaki pants, and sturdy, closed-toed shoes (boots recommended). Youth should **not** wear t-shirts, tank tops, low-cut shirts, sheer blouses, sleeveless shirts, cut-off shirts, or ball caps, cellphones are **not** allowed in the show ring.

19. Each 4-H or FFA member with livestock must complete a 4-H or FFA livestock stall card for each of their animals and hang them at

their stalls.

20. All livestock exhibitors and at least one parent or guardian are encouraged to attend the educational meeting that will be held at the fairground cleanup the Monday before the Fair begins.

21. A quorum of the Fair Board Association, along with three (3) members of the Livestock Committee, will be the ones to resolve any livestock problems.

### **Ownership and Care Rules**

22. All exhibits must be the result of the exhibitors' current 4-H or FFA project and products of the exhibitor's own efforts.

23. The only assistance a youth may receive at the Fair during the grooming or showing of an animal is from his or her parents or other Kingman County 4-H/FFA members. The 4-H/FFA member will be given one warning, and if necessary, will be disqualified (at the discretion of the Livestock Committee, Extension Agent, and Fair Association Board). They may receive advice from anyone.

24. Exhibitors must accompany their exhibits or provide suitable means for caring for them at all times during the Fair. They must bring their own feed and equipment needed at the Fair and must remove all litter from their stalls or pens and tie-outs at the close of the Fair. Failure to do so will result in the loss of premium and sale checks.

25. All 4-H and FFA members exhibiting livestock are required to show their own animals unless they are ill or exhibiting two animals in the same class. Persons helping must be a Kingman County 4-H or FFA member.

**26. All livestock members must complete the Animal Care and Housing Form. This form is due to the Extension Office by May 1. If this form is not turned in or it is found that information on the form is falsified, members will not be eligible to participate in the Livestock Premium Auction.**

### **Livestock Health Rules**

27. Health Requirements: All market and breeding animals originating in Kansas do not need health papers. All steer and heifers originating from another state must be accompanied by a health certificate issued within thirty (30) days of the Fair. All heifers must have proof of calf-hood vaccination. Kansas is brucellosis and tuberculosis free, no tests are required. Animals originating from another state must meet the requirements listed in the Kansas Animal Health Department Guidelines listed on page 19.

28. Sheep and goats must be free of any signs of "sore mouth" and active fungal (ringworm) infection, including club lamb fungus, identified with an official USDA premises identification tag (Scrapie

Tag).

29. Cattle should be free of warts, ringworm, or other active fungal infection. Cattle infested with mange will not be permitted to exhibit.

30. Horses shall meet the general requirements. ID papers are due to the office by June 1. A negative Coggins test is also required in order to show at the Kingman Expo Center.

31. All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:

- Originate from a certified U.S. Pullorum-Typhoid clean flock
- Test negative at check-in of the county fair when the county has been designated by KDA-DAH for surveillance. Routine surveillance testing will be performed for each county fair a minimum of once every 5 years. Kingman County is required to test in 2026
- A KS Department of Agriculture Poultry Exhibition Statement of Origin will be required at the time of check-in. This form can be picked up at the Kingman County Extension Office.

32. Animals determined by the Livestock Committee members to exhibit any of the above health issues may not be permitted to show.

33. All animals must be free from infection or contagious disease. A veterinarian will be available upon call. If a question arises as to the health of an animal, the veterinarian will have final authorization of any health hazard.

34. Kansas Origin Livestock-Certificate of Veterinary Inspection is not required by the Kansas Department of Agriculture-Division of Animal Health (KDA0DAH), but can be required at the discretion of each exhibition event.

### **Livestock Originating From Other States General Requirements**

All livestock originating outside of Kansas must meet Kansas import requirements and must have a valid Certificate of Veterinary Inspection.

#### **Cattle**

In addition to the general requirements, all cattle must have an official ID, and ID must be individually listed on the accompanying CVI.

Dairy Cattle that are used for breeding and are six months of age or older shall originate from a herd accredited to the tuberculosis-free or shall be tested negative for tuberculosis within 60 days before entry. All dairy cattle must obtain an import permit number prior to movement into Kansas.

#### **Swine**

In addition to the general requirements, all swine entering Kansas must meet one of the following: all swine must have an official ID, and ID must be individually listed on the accompanying CVI and/or all swine must obtain an import permit number prior to movement into Kansas.

## **Sheep**

In addition to the general requirements, all sheep entering Kansas shall be free of any signs of sore mouth or active fungal (ringworm) infection, including club lamb fungus. Sheep must be identified with an official USDA premises ID tag (Scrapies Tag).

## **Goat**

In addition to the general requirements, all goats entering Kansas must be identified with a registered tattoo or official USDA premises ID tag (Scrapies Tag). Goats identified with registration tattoos must have legible tattoos and must have the registration papers for these animals available for inspection.

## **Horses**

In addition to the general requirements, all horses entering Kansas must be accompanied by a valid VS10- 11 showing evidence of a negative EIA (Coggins) test conducted by a state-approved laboratory within 12 months before entry into Kansas. Foals six months of age and younger, accompanying their EIA-negative dams, are exempt from EIA test requirements.

## **Poultry**

In addition to the general requirements, all poultry entering Kansas, except waterfowl, are not required when testing is available, to show proof that they are Pullorum-Typhoid clean by one of the following methods. Originate from a NPIP certified U.S. Pullorum- Typhoid clean flock as evidenced by an official VS Form 9-3, certifying all adult poultry in the flock have had a negative test for Pullorum-Typhoid within the past year (Adult poultry are any turkeys over 12 weeks of age and any other poultry over 16 weeks of age) be accompanied by an official VS Form 9-3 signed by the official NPIP representative in the state of origin or by a health certificate that has been issued within the previous 30 days. In addition to the VS 9-3 or CVI, out-of-state poultry must have a "Permit to Ship Poultry or Hatching Eggs" issued by the KDAH within the previous year or permit number issued by the KDAH office within the previous 15 days.

## **Auction Rules**

1. Animals must be between the minimum and maximum weight ranges to be eligible to sell in the premium sale.
2. Exhibitors must be present to sell in the Premium Auction.
3. Exhibitors may only sell one animal in the Premium Auction.
4. Exhibitors must complete an "Intent to Sell" card for the market animal that they plan to sell. The card must be filled out completely and correctly and turned in at the fair office by NOON on Friday of the Fair. If the auction sheet is not turned in by NOON on Friday, the animal is not eligible to sell in the premium auction. We are not

responsible for your animal not being eligible to sell in the premium auction.

5. Premium checks may be picked up at the Extension Office approximately two (2) weeks after the day of the auction. Checks must be cashed within 90 days of the date on the check.

6. 4-H and FFA members must present a thank-you note for their buyer to the Extension Office staff before receiving their check. (If you do not have a thank-you note, you will not receive your premium money).

7. Exceptions to any livestock auction rule must be presented to the livestock committee. If three of the committee members agree, the change will be recommended to the Fair Association for action.

8. All female breeding species will be allowed to go through the premium auction. They will go through immediately after their respective marked species. For example, market swine will go through followed by breeding swine, market lambs followed by breeding lambs. Breeding species must be declared at the spring weigh-in and must possess a unique identifier such as tattoo or ear tag. Any breeding stock sold in the auction can only be sold one time and can not be resold the next 4-H year.

9. Each exhibitor will be allowed to sell livestock and purple ribbon foods in the premium auction.

### **General Requirements**

All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infections or contagious disease. Animals determined by exhibition staff to have not met listed requirements will not be permitted to exhibit. Livestock originating from Kansas are not required to have a CVI (certificate of veterinary inspection) but can be required at the discretion of each exhibition exhibit.

Exhibitors must furnish all feed and equipment needed at the Fair, and they **MUST REMOVE ALL LITTER FROM THEIR STALLS OR PENS AND TIE OUTS AT THE CLOSE OF THE FAIR AND PLACE IN**

**DESIGNATED AREAS.** Failure to do so will result in loss of premium and auction checks.

## **Department 1: 4-H and FFA Beef**

Show: Friday, July 25, 8:00 AM Kingman Expo Center,  
Indoor Arena

Show Order: Steers, Heifers, Showmanship

*Superintendent: Braden Bock, Matt Wright, Chad Huffman*

1. Read General Fair Rules and Rules for 4-H/FFA Livestock.
2. Cattle must be free of lesions, ringworm, warts, and mange.
3. Cattle determined by superintendents to have lesions, ringworm, warts, or mange are not permitted to exhibit.
4. The judging of beef steers will be based on weight.
5. This is a No-Fit Show. The use of adhesive, glue, paint, or powder products is not allowed.
6. All beef animals must be tagged or identified by an acceptable Kansas 4-H ear tag or identification method.
7. Market Heifers-These heifers will be shown as a market animal destined for slaughter and follow the same rules as steers. They will show in their own class and they compete with steers for Champion Market Beef.
8. Heifers must have been born after September 1, 2023.

### **Market Classes**

1. Market Steer
2. Market Heifer
3. Kingman County Born and Raised

### **Breeding Heifer Classes**

4. Registered Heifer
5. Commercial Heifer
6. Cow/Calf Pairs
7. Kingman County Born and Raised

### **Showmanship**

8. Senior (14 and over)
9. Intermediate (10-13)
10. Junior (7-9)

## **Bucket Calf Show**

Show: Friday, July 26, following the Beef Show

Kingman Expo Center, Indoor Arena

*Superintendents: Jay Adams and Cherielle Young*

*Jr. Superintendent: McKoy Young*

1. Read General Fair Rules and Rules for 4-H/FFA Livestock.
2. Exhibitors must be 12 years of age or younger as of January 1 of the current year.
3. Calf must have been bucket-fed and cared for by the 4-H member.
4. Dairy and beef will be judged together.
5. Judging will be based on the cleanliness, general health, grooming, knowledge, and showmanship of the calf.
6. There will be no consultative judging before the show, only in the show ring.
7. Bucket calves could be born between January 1 to April 30.
8. First Year Bucket Calves are not eligible for the premium auction.
9. No clipping of any calves for 7-9-year olds; 10-12-year-olds may clip calves. Judges may award blue and red ribbons.
10. A Grand and Reserve will be chosen for both bucket calf and 2nd Year bucket calf.

## **2nd Year Bucket Calf**

1. Read Fair General Rules and General Rules for 4- H/FFA Livestock.
2. Calf must be a second-year bucket calf. The calf must have been exhibited the previous year as a bucket calf.
3. Second Year Bucket Calves are eligible for the premium auction.

## **Classes**

### **1st Year Bucket Calf**

11. 4-H Age 7-9 Years Old
12. 4-H Age 10-12 Years Old

### **2nd Year Bucket Calf**

13. 2nd Year Bucket Calf Steers
14. 2nd Year Bucket Calf Heifers

## **Department 2: 4-H and FFA Dairy Cattle**

Show: Friday, July 25 following the Bucket Calf Show Kingman Expo Center, Indoor Arena

*Superintendents: Travis and Erin Self*

*Jr Superintendent: McKoy Young*

1. Read General Fair Rules and Rules for 4-H/FFA Livestock.
2. Ownership (and/or leasing) must be prior to May 1 of the current year.
3. Any leased animals must be cared for by the exhibitor by May 1. All grade and leased animals must have completed "4-H Grade Dairy Cattle Leasing Identification Form" on file with the Extension Office by May 1. Registered animals must have registration or transfer papers to the Extension Office by May 1.
4. Each exhibitor will be expected to keep stalls and cattle in presentable condition. All cattle are expected to be healthy and free from disease. All cattle are subject to inspection by the Fair Veterinarian if concern is noted.
5. All exhibitors of cows in milk should be prepared to milk the cow in the show ring if the judge or superintendent requests.
6. Any cow in milk may be brought in the day of the show, shown, and taken home. Dry cows and heifers are to remain on the fairgrounds through the entirety of the fair.
7. The Superintendent and Extension Agent will have discretion to break classes due to the number of entries.
8. The following breeds will be recognized: Jersey, Brown Swiss, Milking Shorthorn, Holstein, Guernsey, and Ayrshire. Be sure to list class breed on entry card. Breed winners will be shown together for champion.
9. Dairy steers must meet all of the requirements of Market Beef. They will show during the Beef Show.
10. If there is less than one animal per breed in a class, they will be combined with other classes at the discretion of the superintendent.
11. First and second place winners in each class are eligible to compete for breed champion. A Grand and Reserve Grand Champion may be selected from the champions and reserve champions, if quality merits.
12. Showmanship age is as of January 1 of the current year.

## **Classes**

15. Spring Heifer calf born after March 1, 2024
16. Winter Heifer born between 12/1/23-2/28/2024

17. Fall Heifer born between 9/1/2023-11/30/2024
18. Yearling Heifer
19. Bred Heifer
20. Cow (2-3 years old)
21. Cow (4 Years and over)
22. Dry Cow

### **Showmanship**

23. Senior (14 and over)
24. Intermediate (10-13)
25. Junior (7-9)

### **Department 3: 4-H and FFA Meat Goats**

Show: Thursday, July 24, 5:00 PM Kingman Expo Center, Indoor Arena

*Superintendent: Levi and Loree McBeth, Matt Wright*

1. Read General Fair Rules and General Rule for 4-H/FFA Rules.
2. All goats must be identified with an official USDA premises ID tag (Scrapies Tag). Goats identified with registration tattoos must have legible tattoos and must have registration papers for these animals available for inspection.
3. All goats will need to be free of any signs of sore mouth.
4. All goats will need to be free of signs of active fungal (ringworm) infection.
5. All market classes will be divided by weight.
6. Judging will be based on the animal's confirmation, general appearance, muscle, and condition.
7. Market animals can be wethers or does.
8. Exhibitors may use a collar, a collar with a short lead, or a halter when showing.
9. Medium/3mm or smaller pinch collars will be allowed.
10. Goats must be shown with all four feet on the ground.

### **Classes**

26. Market Goats (less than 1 year old)
27. Breeding Does
- 27a. Junior Yearling Doe (under 1 year old) 27b. Senior Doe (1 year plus)

### **Showmanship**

28. Senior (14 years and over)
29. Intermediate (10-13)
30. Junior (7-9)

#### **Department 4: 4-H and FFA Dairy Goat**

Show: Following the Dairy Cattle Show Kingman Expo Center,  
Indoor Arena

*Superintendent: Jennifer Neywick*

*Jr. Superintendents Ava Neywick and Wyatt Neywick*

1. Read General Fair Rules and General Rules for 4- H/FFA Livestock.
2. Dairy goats do not need to be weighed or tagged.
3. Registered dairy goats must have papers to the Extension Office before May 1.
4. The goats must be registered in the name of the person showing.
5. Non-registered or Grade Dairy Goats must have a picture of the Dairy Goat with the person that is showing to prove ownership turned into the Extension Office by May 1.
6. Showmanship classes will be judged first.
7. Exhibitors should be dressed appropriately when showing, preferably in all white.
8. Each exhibitor is limited to a maximum of two dairy goats per class and a total of six animals.
9. All goats must be free from any contagious or infectious disease. Please do not unload dairy goats before the superintendent or veterinarian checks them.

#### **Classes**

31. Jr. Doe (up to 4 months of age)
32. Jr. Doe (4-8 months in age, not in milk or previously freshened)
33. Jr. Doe (8-12 months of age, not in milk).
34. Jr. Doe (12-24 months of age, not in milk).
35. Sr. Doe (under 24 months of age, in milk or previously freshened)
36. Sr. Doe (2-3 years of age, in milk or previously freshened)
37. Sr. Doe (3-5 years of age, in milk or previously freshened)
38. Sr. Doe (5 years and older, in milk or previously freshened).

#### **Showmanship**

39. Senior (14 years and over)
40. Intermediate (10-13)
41. Junior (7-9)

## **Department 5: 4-H and FFA Horse**

Show: Saturday, July 19, 8:30 am Kingman Expo Center, Indoor Arena

*Superintendents: Cindy Belt and Keith Baringer*

1. Read General Fair Rules and General 4-H/FFA Livestock Rules.
2. Each horse exhibited must be owned and/or managed according to the following:
  - a. You may own the horse yourself, lease, or use a family-owned horse
  - b. No animal or 4-H/FFA member may show in the same class more than one time
  - c. Only exhibitors are allowed to ride his/her horse while at the Fair Horse Show.
3. To be eligible to exhibit any horse, you must have properly identified each horse with a "4-H Identification Certificate" and submit it to the County Extension Office on or before June 1 of the current year.
4. Horses need to be exercised in appropriate places.
5. All horses are shown at owner's risk.
6. The age of the horse is determined as Jan. 1, in the year a colt is born.
7. Stallions cannot be exhibited in any class.
8. Dress
  - a. Long pants and long-sleeve shirts or blouses must be worn. Pants, shirts, and blouses may vary in color. Extremes of style and/or color, while permissible, are not representative of western attire and do not allow the exhibitor to be presented in a professional manner. In no instance shall "fancy" attire count over a nice, neat, workman-like appearance.
  - b. Participants must wear a Western hat and it should stay on during the class. Hats are optional only on timed events. If a rider elects to wear a hat in timed events, it must stay on. If the hat is lost, a two-second penalty will be assessed to the final time. Caps are not permitted.
  - c. Western boots are required in all western events. The use of gloves, ties, spurs, and chaps shall be optional.
  - d. Superintendents and Extension Agents, along with the judge, may have the option to wave the dress code due to extreme heat.
9. Champion and Reserve Champion will be selected in halter classes. The champions will compete for Grand and Reserve Champion Halter

class horses. No champion selected in performance class.

10. Showmanship- All exhibitors are encouraged to enter showmanship class to be held at the start of the show.

Champions and blue ribbons will only be given at the judge's discretion.

11. Timed events- Participants not completing the course will receive a participation ribbon.

12. All Around Awards-Each age group, 7- 9, 10-13, 14-8.

13. Horse will not be eligible for the Supreme Showmanship Competition at the County Fair.

## **Classes**

42. 2 Years Old at Halter

43. 3 Years Old at Halter

44. 4 and Over Mares at Halter

45. 4 and Over Geldings at Halter

46. Showmanship (14-18)

47. Showmanship (10-13)

48. Showmanship (7-9)

50. Command Class (All Ages)

51. Western Pleasure (14-18)

52. Western Pleasure (10-13)

53. Western Pleasure Walk Trot (7-9)

55. Western Horsemanship (14-18)

56. Western Horsemanship (10-13)

57. Western Horsemanship Walk Trot (7-9)

59. Barrel Racing (7-9)

60. Barrel Racing (10-13)

61. Barrel Racing (14-18)

62. Flag Race (7-9)

63. Flag Race (10-13)

64. Flag Race (14-18)

65. Pole Bending (7-9)

66. Pole Bending (10-13)

67. Pole Bending (14-18)

## **Department 6: 4-H and FFA Poultry**

Check-In: Wednesday, July 23 at 8 am- 11 am

Show: Thursday, July 24 at 1 pm

Poultry and Rabbit Barn

*Superintendent: Shirley Boos, Peyton Boos, Ada Adams*

1. Read General Fair Rules and General 4-H and FFA Livestock Rules.

2. Classes may be combined or divided at the discretion of the superintendent and/or judge.

3. All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:

- Originate from a certified U.S. Pullorum-Typhoid clean flock
- Test negative at check-in of the county fair when the county has been designated by KDA-DAH for surveillance. Routine surveillance testing will be performed for each county fair a minimum of once every 5 years. Kingman County is required to test in 2026

- A KS Department of Agriculture Poultry Exhibition Statement of Origin will be required at the time of check-in. This form can be picked up at the Kingman County Extension Office.

4. No poultry allowed on premises prior to check-in.

5. No poultry will be released until Saturday after 3:00PM.

6. Cages will be furnished. Exhibitors must provide feed and water.

7. All exhibitors must be checked in on Wednesday between 8am and 11am. Do not drop off animals prior to check-in.

8. All exhibits must be the result of the exhibitors current 4-H/FFA project and product of the exhibitor's own efforts.

### **Classes**

68. Standard breeds; large fowl; one young bird, either sex

69. Standard breeds; large fowl; one old bird of either sex

70. Standard breeds; Bantams; one old bird of either sex

71. Standard breeds; Bantams; one young bird of either sex

72. Production Pullets; Pen of 3 Standard bred, crossbred or stained cross pullets to be judged on egg production qualities

73. Production Hens; Pen of 3 Standard bred, crossbred, or stain cross hens to be judged on egg production qualities

74. Dual purpose pullets; Pen of 3. Such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

75. Dual purpose hens; Pen of 3. Such as Rhode Island Reds, New Hampshire, Plymouth Rock, etc.

77. Turkeys, all breeds, on bird of either sex

78. Ducks, Call or Bantam, all breeds, on bird of either sex

- 79. Ducks, all breeds, one bird of either sex
- 80. Geese, all breeds, one bird of either sex

### **Showmanship**

- 81. Senior Showmanship (14 and up)
- 82. Intermediate Showmanship (10-13)
- 83. Junior Showmanship (7-9)

### **Department 7: 4-H and FFA Rabbits**

Show: Thursday, July 24 Following the Poultry Show Poultry and Rabbit Barn

*Superintendent: Shirley Boos, Peyton Boos*

- 1. Do not drop-off animals prior to check-in on Wednesday, July 23 8am-11am.
- 2. All exhibits must be checked in on Wednesday between 8am to 11am.
- 3. Read Fair General Rule and General Rules for 4-H and FFA Livestock.
- 4. All exhibits must have a tattoo in the left ear. Cards must be properly marked with a fair number and breed of animal.
- 5. Exhibitors must furnish feed and water. Exhibit pens will be available.
- 6. Colored and white fur entries must be made from rabbits that are entered in the regular classes.
- 7. Each exhibitor is limited to 6 entries.
- 8. ALL EXHIBITORS OF RABBITS SHOULD BE ON HAND WHEN THE RABBITS ARE JUDGED.  
Exhibitors should bring their rabbits to the judging table.
- 9. Breed classes only may be broken down further at the discretion of the judge and superintendent.
- 10. Mixed rabbit classes are limited to 1st and 2nd year rabbit members (no mixed breed classes at the State Fair).
- 11. Classes will be judged by breed of rabbit and will be broken down into breed categories after entries are received on Wednesday.
- 12. All exhibits must be the result of the exhibitors current 4-H/FFA project and products of exhibits own efforts.
- 13. Pre-Junior (under 3 months) breeds; Beveren, Californian, Champagne, D'Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Creme D'Argent, Hotot, New Zealand, Palomino, and Satin.
- 14. Intermediate (6-8 months) breeds; American, Giant Angara, Beveren, Californian, Champagne, D'Argent, Flemish Giant, Hotot, English Lop, French Lop, New Zealand, Palomino, Satin, and Silver

Fox.

15. Senior (8 months of age and over): breeds other than those listed having intermediate classes, eight months of age or over for breeds having intermediate classes.

### **Breeding Classes**

- 84. Senior Buck
- 85. Senior Doe
- 86. Intermediate Buck
- 87. Intermediate Doe
- 88. Junior Buck
- 89. Junior Doe
- 90. Pre-Junior Buck
- 91. Pre-Junior Doe
- 92. Meat Pen

### **Fur Classes**

- 93. Normal White
- 94. Normal Colored Fur
- 95. White Satin Fur
- 96. Color Satin Fur
- 97. White Rex Fur
- 98. Colored Rex Fur
- 99. White Wool Fur
- 100. Colored Wool Fur

### **Showmanship**

- 102. Senior Showmanship (14 and up)
- 103. Intermediate Showmanship (10-13)
- 104. Junior Showmanship (7-9)

## **Department 8: 4-H and FFA Sheep**

Show: Thursday, July 24 at 5:00 PM Kingman Expo Center,  
Indoor Arena

*Superintendents: Cami McAndrew and Cindy Belt*

1. Read General Fair Rules and General Rules for 4-H and FFA Livestock.
2. Market classes will be divided by weight.
3. Lambs with tails will not be accepted.
4. Marked lambs born before Jan. 1 of the current year are not eligible to compete.
5. All sheep must be identified with an official USDA Scrapies Tag.
6. All market lambs and commercial ewes must be “slick shorn” above the knee and hock joints, including the head, before arrival on the grounds. A maximum of 0.2 inches of wool is permitted. Touch up clipping will be allowed in designated areas.
7. No artificial coloring or use of adhesives is allowed on market lambs.

### **Classes**

105. Market Lambs

106. Breeding Lambs

107. Yearling Ewe (between the ages of 1 and 2 and have not had a lamb)

### **Showmanship**

108. Senior Showmanship (14 and over)

109. Intermediate (10-13)

110. Junior (7-9)

## **Department 9: 4-H and FFA Swine**

Show: Thursday, July 24 at 7:30 am Outdoor  
Livestock Arena

*Superintendents: Justin Belt and Andy Kostner*

1. Read General Fair Rules and General Rules for 4-H and FFA Livestock.
2. All gilts must be born between Jan. 1 and March 31 of the current year.
3. Market gilts or barrows may show in Market Hog Class. A gilt shown as a breeding gilt may not show again in the market class.
4. Market classes will be divided by weight so that each class will have a sufficient number.
5. Any pig with an obvious abscess or open (unhealed) wounds will not be allowed to show or enter the Premium Livestock Auction.
6. Lightweight and heavyweight hogs cannot enter the Livestock Premium Auction.
7. Market hogs farrowed before Jan. 1 of current year are not eligible to compete.
8. Market Hogs must weigh between 220 and 300 pounds to be eligible for Champion ribbons and premium auction.

### **Classes**

- 112. Market Hog
- 113. Breeding Gilt

### **Showmanship**

- 114. Senior Showmanship (14 and up)
- 115. Intermediate Showmanship (10-13)
- 116. Junior Showmanship (7-9)

## **OTHER LIVESTOCK COMPETITIONS**

### **Rate of Gain Contest**

All market animals weighed at official spring weigh-ins are automatically entered in the Rate of Gain Contest for each species. Weight taken at the County Fair will be used to determine final weight. The rate of gain will be calculated as the difference between the final weight and spring weight divided by the number of days between weigh-in dates. Must have weight at County Weigh-In to participate.

### **Supreme Showmanship Contest**

Saturday, July 26 at 8:00 am

Outdoor Livestock Arena and Expo Center Indoor Arena

The Supreme Champion Showmanship Contest will consist of Grand Champion and Reserve Grand Champion (Only Purple or Blue Ribbons are eligible for Grand and Reserve Grand Champion) Senior, Intermediate, and Junior for each of the four species- beef, sheep, swine, and meat goats. If an individual qualifies in more than one species, upon selection of the species they wish to present, the third-place individual from the unselected species will participate in the Supreme Showmanship if a purple or blue-ribbon merit. The judges will score each of the classes. The scores will be based on a point system. The contestant with the LOWEST score will win. First place will be worth one point, second place will be worth two points, third place will be worth three points, fourth place will be worth four points, and fifth place will be five points. At the conclusion of all four classes, the judges will announce the winner for the Supreme Champion Showmanship Contest based on the lowest score. Animals will be chosen by the Extension Agent(s) and Superintendents. Contestants will draw numbers to decide what animals they will be showing. If the exhibitor agrees to participate in the Supreme Showmanship, their animal(s) are eligible to be used for the contest. Contestants will not be permitted to show their own animals. If you draw your own animal, you must pick another number. A brief informational meeting will be held prior to the contest in each species to discuss rules and procedures. At this time, the contestants will draw numbers of the order and animal.

1. Contestants must be the Grand Champion or Reserve Grand Champion of a species.
2. Animals that will be showing in the contest will be picked by the Extension Agent(s) or Superintendents choosing NO LATER THAN 5PM ON THE DAY PRIOR TO THE CONTEST. No last-minute changes will be made, unless the animal is no longer capable to show.
3. Exhibitors will choose animals as luck of the draw by pulling ear tag numbers.

4. Judges will be judging on the individual's showmanship ability and not on the presentation of the animal.
5. Animals that are being used in the Supreme Showmanship Contest must be ready. *\*Animals will be clean and presentable\**
6. All showmanship rules and regulations regarding attire, cleanliness, and sportsmanship apply.
7. There will be a 10-minute time limit on showing.
8. If they are not at the specified location by the specified time, the contest will forfeit their place in the contest.
9. In the event of a tie, the lowest place in the class will deem runner-up.

### **4-H Herdsmanship Award**

Beef, Sheep, Swine, Bucket Calf, and Goat

See schedule for times

Age divisions: Junior (7-9),

Intermediate (10-13),

Senior (14 and up).

All 4-H'ers are required to participate in the following events to be considered eligible for the Herdsmanship Contest (absence allowed only due to valid reason approved by the Extension Agent(s)).

1. Attend and help with Fairgrounds Set-Up
2. Attend the Livestock Exhibitor's Meeting
3. Participate in showmanship
4. Participate in an interview with the Herdsmanship Judge
5. Complete an educational display
6. In the event of a tie, the larger interview score wins

### Point System

Interview-35 points

Educational Display-35 points

Cleanliness of Aisles & Stalls-30 points (15 points/day) Interview-35 points possible

1. Is the 4-H'er prepared?
2. Did he/she greet the judge in a professional manner?
3. Is the 4-H'er knowledgeable about their project?

Sample Questions

- a. When did you buy this animal?
- b. What breed is it?
- c. What did it weigh at spring weigh-in and at fair weigh-in?
- d. What was its average daily gain?
- e. What do you feed your animal?

- f. How much do you feed your animal?
- g. What are your plans for your animal?
- h. What was your biggest challenge?
- i. What was your favorite part?
- j. What do you do daily to prepare your animal? Educational Display-35 points

- 1. Is the display easy to read and understandable?
- 2. Does the display present correct information?
- 3. Is it age appropriate?
- 4. Does the 4-H'er understand what is on the poster?
- 5. If a family display, did each member contribute and understand their part?

Cleanliness of Aisles & Stalls-30 points

- 1. Are stalls and aisles clean, including fresh bedding?
- 2. Are the stall cards up and legible?
- 3. Does the animal have fresh, clean water?

Each 4-H'er will have an opportunity to visit with the Herdsmanship judge at some time during the Fair. It is the responsibility of the exhibitor to show up on time.

Cleanliness will be judged on a random schedule. A judge will be walking the stalls during the fair to judge exhibitors on cleanliness.

## **Department 10: 4-H Dog Show**

Show: Sunday, July 20 at 8 am Kingman Expo Center, Indoor Arena

*Superintendents: Shirley Boos, Cindy Allen*

*Jr Superintendents: Reese Allen, Peyton Boos*

1. Exhibitors will follow the “Kansas 4-H Dog Show Rule Book” and “4-H Agility Rule Book”. (Available from the Extension Office).
2. Dogs at the show must be kept on a leash at all times except when competing in “off leash” competition.
3. Any outward abuse of a dog will result in disqualification by the superintendent.
4. No one other than the 4-H exhibitors can work or groom his/her dog at the show.
5. Members of the dog project are required to train their own dog with assistance from project leaders.
6. No dog in season will be allowed to show in agility, showmanship, or obedience and must be removed from the show immediately.
7. Good sportsmanship shall be observed at all times.
8. No ribbon will be given to dogs/handlers if they are dismissed from the ring by the judge due to: dog leaving the ring or out of control, dog being overly aggressive, handler using abusive language or unsportsmanlike conduct, or baiting dog.
9. Champion awards and reserve awards will be awarded for each showmanship and obedience class if there is a qualifying blue ribbon. Champion awards will be awarded in agility in the handler and dog completing the course with top qualifying run.
10. All participants in agility must have control of their dogs and be approved by the leader.
11. Agility equipment-dogs must wear a buckle or snap collar with nothing attached during competition.
12. 4-H Dog Show Immunization Record (MG-34 Revised) must be completed for each dog entered. This record may be printed on any color paper. Original photocopies are acceptable.

## **Showmanship Classes**

117. Pre-Junior Showmanship (7-9)
118. Junior Showmanship (10-11)
119. Intermediate Showmanship (12-14)
120. Senior Showmanship (15-18)

## **Obedience Classes**

- 121a. Pre-Novice A: Open only to first year dog project members and their dogs with no previous obedience training.
- 121b. Pre-Novice B: Open to those who have not qualified Pre-

Novice. All exercises to be completed on lead.

Note: Pre-Novice classes do not qualify the handler or dog for the State Fair.

121c. Novice: Open to those who have qualified in Pre- Novice but have not qualified in Novice.

121d. Graduate Novice: Open to those who have qualified in Novice.

121e. Champion Open A

## **Rally Obedience**

122a. Novice

122b. Intermediate

122c. Advanced

122d. Excellent

122e. Advanced Excellent

122f. Master

122g. Rally Champion

Open to those who had Rally Obedience Training (A copy of the rules are available at the Extension Office.)

## **Agility I**

126. Agility I Level 1: Open to those who have agility training (a copy of the agility rules is available at the Extension Office).

126a. Agility I Level 2

126b. Agility I Level 3

## **Agility II**

127. Agility II Level 1

127a. Agility II Level 2- Open to those with 10 points in Agility I and pre-qualified at the State Fair to move on the previous year.

127b. Agility II Level 3

## **Department 11: 4-H Pets**

Show: Thursday, July 24 at 9 am Kingman Expo Center,  
South end arena

*Superintendent: Stratton Young*

1. 4-H members must be enrolled in the project.

2. Cat exhibits must be vaccinated for Rabies and Feline Distemper.

Vaccination for pneumonia and viral rhinotracheitis is recommended at least **2 weeks prior to exhibiting**.

3. An official vaccination certificate will be required in order to exhibit cat projects.

4. Pre-entry must be completed by May 9.

5. Pregnant females cannot be exhibited.
6. Cats must be in crates or cages.
7. Hand and aquarium pets will be exhibited at owner's risk.
8. Cats and hand pets entered in the show need to be at the Fair only during the time of showing.

*Note: Posters and educational displays will be judged in Department 33 4-H and FFA Miscellaneous.*

### **Classes**

128. Cat
129. Hand Pets (in cage)
130. Aquarium Pets
131. Birds
132. Other Pets
133. Cloverbud Pets

### **Department 12: 4-H and FFA Entomology**

Check-In: Wednesday, July 23 at 4-6:00 pm

Judging: Friday, July 25 at Noon

Kingman Expo Center, North Room

*Superintendent: Sukes Kamesh*

#### **Collection Classes**

1. All entries should be submitted in an 18''x24''x3.5'' 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.
2. 4-H and FFA members may choose to use of two taxonomies:
  - a. As printed in "Insects in Kansas" book
  - b. which follows [www.bugguide.net](http://www.bugguide.net).
3. Each exhibitor is required to identify each box with two identification labels bearing the exhibitors name, county or district, the collection class the 4-H/FFA member is enrolled in and a 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 the box can be displayed lengthwise.
4. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled male or female and correctly identified.
5. 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.

6. Two labels should be centered on the pin underneath each specimen. First (closest to the specimen) is the common name label and the second label should be date/locality. Full county name and state abbreviation 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 vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.

11. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paperwork, feet on display boxes, no special project in notebooks, etc.

12. After the first year in Entomology, all 4-H members need to add an 8 ½ by 11-inch sheet of paper to their collection that states what they did to improve their collection for the current year. This should include how many new insects were added to the display box (please list), how many insects were replaced in the display box (please list), and number of new orders and/or families were added to the display box. Other optional things that could be included are number of insects caught for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be taped to the upper left corner on the front of your display box.

13. The following insects are listed as Threatened or Endangered by the Fish and Wildlife Service. Because of this, no specimens of the below species may be caught or displayed in insect collections or educational displays. If specimens of these species are included in collections or educational displays, it will be counted as a major violation. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Please refer to [www.kansas4-h.org](http://www.kansas4-h.org) on the Entomology project page for more information.

American Burying Beetle (*Nicrophorus americanus*)

Monarch Butterfly (*Danaus plexippus*)

Eastern Regal Fritillary Butterfly (*Argynnis idalia idalia* or *Speyeria idalia*)

Western Regal Fritillary Butterfly (*Argynnis idalia occidentalis* or *Speyeria occidentalis*)

Great Spangled Fritillary (*Speyeria cybele*)

14. A minimum of 10 new specimens must be added and/or replaced each year.

## Classes

134. Beginning I Entomology Collection. Display in one standard box, a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow guidelines listed for Collections. 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.

134a. Cloverbud Collection Class - display in one or two shoe boxes, pencil boxes, cake pan with a clear lid, or one standard display box a minimum of 5 and a maximum of 10 species representing at least 4 orders. The boxes should be covered with a piece of plastic wrap, plexiglass, or other protective covering taped to the top of the box or attached in some manner. Follow the general guidelines listed for collections. Members may exhibit in this class a maximum of 2 years while they are Cloverbuds. There is no State Fair class for this level.

135. Beginning II Entomology Collection. Display in one standard box, a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow guidelines listed for Collections. 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.

136. 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. Follow 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: 2016 Revised Taxonomy," which follows [www.bugguide.net](http://www.bugguide.net)-Taxonomy, Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera.

Members can exhibit in this class for a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.

137. Advanced Entomology Collection. Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes may be used. Follow the guidelines 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. 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**

1. Individual entries are to be placed for display in a three-ring notebook for competition.
2. 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.
3. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitors name, county or district, and class the 4- H'er is enrolled in and statement of taxonomy used:
  - a. "Insects in Kansas" book
  - b. which follows [www.bugguide.net](http://www.bugguide.net).

The number of orders, specimens and families (required in Intermediate and Advanced classes) must also include the title page.

4. 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 the identified insect should be used.
5. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
6. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
7. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus of 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.
8. 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 as well as on the front of the divider page.
9. For Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.
10. After the first year in Entomology, all 4-H members need to add an 8 ½ by 11-inch sheet of paper to their Photo Collection Notebook that states what they did to improve their notebook for the current year. This should include how many new insect photo pages were added to

the Notebook (please list), how many insect photo pages were replaced in the Notebook (please list), and number of new orders and/or families added to the Notebook. Other optional things that could include are number of insects photographed for the year, number of new Orders added this year, number of talks and/or demonstrations given, activities participated in, leadership roles, etc. This paper should be placed right behind the Title Page in your Notebook.

11. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.

12. Refer to the publication “Entomology Collection Notebook Guidelines” on the Kansas 4-H Entomology web page for more detailed rules for exhibiting.

13. A minimum of 10 photo pages of new species must be added and/or replaced each year.

## **Classes**

138. Introductory Entomology Notebook. Display a minimum of 10 and a maximum of 30 insect species representing at least 6 different orders. Follow the guidelines listed for Notebooks, including the Special project. A 4-H member must be of minimum age to complete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of 2 years.

139. Beginning I Entomology Notebook. Display a minimum of 20 and maximum of 50 insect species representing at least 7 different orders. Follow the guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

139a. Beginning II Entomology Notebook. Beginning II Entomology Notebook: Display a minimum of 40 and a maximum of 70 insect species representing at least 8 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair.

140. Intermediate Entomology Notebook. Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the 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):

c. “Insects in Kansas” book-Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera

d. “Insects in Kansas Book: 2016 Revised Taxonomy” which follows [www.bugguide.net](http://www.bugguide.net) - Taxonomy Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

Members can exhibit in this class for a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.

141. Advanced Entomology Notebook. Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the guidelines listed for Notebooks, including the Special project. 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 members.

## **Educational Display Classes**

### **General Guidelines**

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 the Entomology Collection or Notebook classes above.
2. Follow copyright laws explained in the general rules.
3. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of the 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 18"x24"x3.5" with a clear plastic top (such as plexiglass) and displayed horizontally. 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 3'x4' tri-fold display board.
5. Name and County/District must clearly be marked on educational exhibits.
6. Refer to Entomology General Rule 14 for information on Threatened and Endangered Species specimens that cannot be displayed in Educational Exhibits.

### **Classes**

142a. Introductory Educational Exhibit: Class for individuals who are exhibiting in the Introductory Collection or Introductory Notebook Classes. If only exhibiting in this category, then ages 7 - 8. There is no State Fair Class for these exhibits.

142. Beginning Educational Display. Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning I or II Notebook Classes. If only exhibiting in this category, then ages 9-12.

143. 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.

144. Advanced Educational Display. Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, the ages 13 or older.

#### Special Class-Monarch Butterfly

145. Monarch Butterfly Educational Display. Monarch Butterflies were officially put on the Endangered Species list on July 21, 2022. Having the specific name *Danatus plexippus*, this migratory butterfly is well known for its spectacular annual journey of up to 3,000 miles across the Americas. It is now threatened with extinction due to habitat loss and climate change. 4-H'ers can play a critical role in helping bring habitat back for the Monarch Butterfly. They can help educate the public on ways to establish food sanctuaries for this butterfly species and help bring them back from the threat of extinction. Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it. The information should show nectar sources for adult butterflies and food sources for caterpillars, Monarch tagging, collection of native milkweeds and the packaging it to give to others to plant, a group working together to plant a Monarch friendly garden, etc. 4-H'ers may create a poster, notebook, standard size tri-fold display, diorama, slideshow, or other visual display that shows information on Monarch butterflies. If a slideshow, please have it on a flash/zip drive to display along with a printed copy of the presentation.

A 4-H member enrolled in the Entomology Project may exhibit in the ENTOMOLOGY COLLECTION, ENTOMOLOGY NOTEBOOK and/or EDUCATIONAL DISPLAY categories. 4-H members who have been previously exhibited in Notebooks or Educational displays, need to start with the Beginning Phase of Entomology Collections, not the Introductory phase.

Each 4-H member may exhibit only one entry per class.

## **Department 13: 4-H and FFA Honey, Horticulture & Crops**

Check-In: 10 am- NOON, Thursday July 24

Judging-1 PM, Thursday, July 24

*Superintendent: Cami McAndrew, Krysten McAndrew*

1. Exhibits in their division should be as mature as possible.
2. All exhibits must be properly labeled and be on paper plates. List name of variety on entry card.
3. Entries must be identified by hybrid or variety name.
4. All classes calling for a gallon sample may have a 2 ½ -3 inch in diameter cylinder placed in a glass gallon container to reduce the amount of grain to three quarts.
5. Hay samples should be approximately 15"x12"x6". Maximum thickness of 6' and minimum of 5'. Hay samples should be tied with a "T". Wrap the twine horizontally around the hay and tie, then wrap vertically and tie.

### **Classes**

146. Wheat (1 gallon in wide mouth jar)
147. Oats (1 gallon in wide mouth jar)
148. Barley (1 gallon in wide mouth jar)
149. Grain Sorghums (10 heads)
150. Forage Sorghums (10 heads)
151. Corn (10 ears)
152. Alfalfa Hay (either normal or small 1-ft cubic bale)
153. Other
- 153a. Cloverbuds Crops
154. Garden Display. Limited to four square feet of space.

Exhibit consists of any five (5) different fresh vegetables regardless of size category. Canned vegetables are not acceptable. Only 1 variety of a specific vegetable may be exhibited.

Display should be exhibited in tray, basket, or container. The number of individual vegetables is as follows:

#### Large Vegetables

(1 each) Watermelon, squash, large pumpkin, eggplant, cabbage, cantaloupe.

#### Medium Vegetables

(5 each) Cucumbers, peppers, tomatoes, parsnips, carrots, okra, beets, potatoes, onions, sweet potatoes, radishes, decorative gourds, miniature pumpkins, garlic, or other similar sized vegetable.

#### Small Vegetables

If small fresh vegetables, such as green beans, are used as 1 of the five different vegetables, a dozen is suggested (12 each) Green snap beans, wax beans, English peas, cherry and pear tomatoes, or other small sized vegetables.

### Small Fruits

(one half-pint box) Strawberries, blackberries, raspberries, or other small sized fruits.

### Tree Fruits

(5 each) Apples, pears, peaches, or similar sized fruits Grapes-(Two bunches)

## **4-H/FFA Horticulture**

1. Read General Rules.
2. All horticulture exhibits must be grown by the exhibitor.
3. All exhibits must be properly labeled with class, name of exhibitor, fair number, club, and address. Must be secured to exhibit.
4. Place entry on disposable plate with an entry card. Large items may have an entry card attached by string or tape.
5. Exhibitors may exhibit up to 4 exhibits of fruits and/or vegetables and up to 4 floral exhibits.

### **Individual Vegetable Exhibit Classes**

155. Small Vegetable Specimen Plate (12). Examples are green snap beans, yellow wax beans, radishes, or other small vegetables.

156. Medium Vegetable Specimen Plate (5). Examples are cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red potatoes, white or Russet potatoes, carrots, mini pumpkins, decorative gourds, garlic, or other medium-sized vegetables, radishes.

157. Large Vegetable Specimen (1). Examples are watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, or other large vegetables.

158. Fresh Culinary Herbs (6). Should be displayed in a disposable water container. Dried herbs are not accepted.

159. Tree Fruits (5). Examples are apples, pears, peaches, etc. Grapes need to have a plate of two bunches.

### **Science in Horticulture**

160. Plant Propagation Exhibit

161. Other Scientific Exhibit (plant response to light, fertilizer, etc.)

161a. Cloverbud Horticulture

### **Landscaping with Horticulture**

162. Best Bouquet of Flowers

163. Perennial Garden, Flower, Cut Specimen, Single Stem

164. Perennial Garden, Flower, Cut Specimen, Multiple Stems

164a. Annual Garden, Flower, Cut Specimen, Single Stem

164b. Annual Garden, Flower, Cut Specimen, Multiple Stems

165. Fresh Flower Arrangement

166. Dried Flower Arrangement-no fabric or plastic material allowed. Materials must be grown/collected by the exhibitor.

*Note: It is recommended that flowers and arrangements be in disposable containers (single stems in pop bottles or disposable bottles). Mark with your name on the container. Potted plants not accepted. Items should be grown, not purchased.*

167. Plan for House and Grounds. Planned improvement drawn to scale (before and after pictures may be included to show progress).

## **Honey**

168. Bulk Honey-1 Standard extraction frame. The comb is not acceptable (wrap in cellophane).

169. Extracted Honey-3 standard, 2 pound honey jars.

170. Other Honey Related Exhibit

## **Department 14: 4-H Geology**

Check-In: Wednesday, July 23 from 4-6pm.

Judging: Friday, July 25 at NOON Kingman Expo Center, North Room

*Superintendent: Sukesh Kamesh*

1. The exhibit box should be 18''x 24''x 3.5''. Plexiglass covers are required. Boxes with glass covers WILL NOT be accepted. All specimens are to be

arranged across the narrow (18'') dimension of the exhibit box, making the exhibit 18'' across the top and 24'' deep exactly. If a box has a sliding plexiglass cover, it must be removable from the top. Screws, locks, or other devices that would prevent judges from removing the cover should not be used.

2. Each exhibitor is required to identify each display box by placing an identification label bearing name, county or district, and number of specimens in the upper left- hand corner of the Plexiglass cover (inside-use clear double-sided tape to adhere gummed labels), and by attaching a label with the same information on the lower right corner of the box (outside).

3. Exhibitors may enter in both geology and lapidary classes.

4. Exhibitors may show in only one of the first four geology classes. Exhibitors may also show in geology class in only lapidary class.

5. Geology specimens should be labeled with the number of specimen, date collected, specimen name or description, and locality (county) where collected.

6. All specimens must be collected in the state of Kansas (only exception-see #7) during the current 4-H year, which will be allowed starting on the day after the conclusion of the State Fair.

7. For geology classes 1-4, specimens should be mounted in the box

by proper groups: rocks, minerals, fossils. Fossils must be identified to the Phylum, Class and Genus level. The Genus specimen name begins with a capital letter and the whole specimen's name must either be italicized or underlined, not both. Species name is not required however, if a species name is used it must be all lowercase and either italicized or underlined, not both. The words Phylum, Class, Genus on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of fossil may be exhibited if the duplication represents different geological formations. Specimen label must show this distinctions (Fort Hays limestone, not just limestone; Calcite from the Greenhorn Formations, not just calcite; Phylum:Brachiopoda, Class:Articulata, Genus:Compositae from Morril Limestone member, not just Phylum: Brachiopoda, Class: Articulata, Genus: Compositae)

8. For geology classes 1-4, all specimens must be collected (not purchased) by the participant from locations in Kansas. Out-of-state specimens will not count in the minimum number for the class, nor will they be considered in the judging. Exceptions include Tri- State Mining Area specimens from these three adjacent counties: Ottawa Co., OK and Newton and Jasper Counties, MO.

## Classes

171. Geology 1. Display at least 15 rocks, minerals, and fossils. 5 specimens have to be collected during the current 4-H year and remaining 10 specimens could be collected from previous years. Exhibitors are limited to one exhibit box.

171a. Cloverbud Geology

172. Geology 2. Display at least 30 different rocks, minerals, or fossils, at least five of each. **Fifteen must be collected during the current 4-H year.** Exhibitors are limited to two exhibit boxes.

173. Geology 3. Display at least 45 rocks, minerals, or fossils. At least 5 of each. **Fifteen must be collected during the current 4-H year.** Exhibitors are limited to two boxes. Identify these as igneous, metamorphic, or sedimentary. These rock types must be spelled out on labels or have a legible key.

174. Geology 4. Display at least 60 rocks, minerals, or fossils. At least 5 of each. **Fifteen must be collected during the current 4-H year.** Exhibit limited to two boxes. List the items as igneous, metamorphic or sedimentary.

175. Geology Educational Exhibit. Exhibits related to everyday living, or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please make arrangements for the judge to view your exhibit and have a hard copy for display. List your sources used (example – web address or

books reviewed as a citation list). Exhibit limited to 4 feet of table space.  
175a. 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 (ie Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie:  $\text{CaCO}_3$  for calcite) if known.

175b. Paleontology (Fossils) Display a minimum of 15 fossil specimens collected by the participant in Kansas, at least 5 of which have been collected during the current 4-H year. The fossils are to be grouped by Phylum and Class, and at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; phylum, class, and genus or part; and geologic age (Cretaceous, Permian, Pennsylvanian, etc.) See #5 for additional fossil labeling expectations.

175c. Petrology (Rocks) - Display a minimum of 15 rock specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. Rocks are to be grouped by the 3 rock classes (Sedimentary, Igneous, and Metamorphic). You must display at least one specimen from each of the three classes. The specimens must fit in one standard display box. Specimen labels must include a specimen number, the date collected, name of specimen, and the county where collected.

All rocks must be identified by the formation and member name (Examples: Fort Hays Limestone, Member of the Niobrara Chalk Formation) or source (Examples: Rocky Mountain Outwash, glacial till).

## **Lapidary**

1. Lapidary will be judged on the following criteria:
  - a. Workmanship and Content- 60 points
  - b. Presentation and Showmanship- 30 points
  - c. Accuracy of Information- 10 points
2. All lapidary specimens should be labeled with the following information:
  - a. Specimen name
  - b. Place of origin (country, state or county; county required for Kansas specimens)
  - c. Purchased or self-collected

- d. Date lapidary treatment began
  - e. Date lapidary treatment completed (treatment completed after the State Fair is considered a new year specimen)
3. The dimensions of the box should be appropriate for the display but should not exceed 18" x 24" x 3½". The work (polishing/tumbling) must be done by the exhibitor as this is part of the learning process.

## **Classes**

176. Lapidary 1. 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 lapidary for the first time may exhibit in this class.
177. Lapidary 2. 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 exhibitor collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
178. Lapidary 3. Display before-and-after examples of at least 6 varieties of specimens 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the exhibitor, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
179. Lapidary 4. Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble- polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H'er, at least two of which come from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
180. Lapidary 5. 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 three cabochons of any size or shape, only one 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

## **Department 15: Commissioner's Cookies for College**

Cookie Jars Judged by our panel of Kingman County Commissioners!  
Judging is on Thursday, July 24 at 9 am. Kingman Expo Center, North Room

1. Use a gallon jar. These may be obtained from restaurants, school cafeterias, etc. See-through jars are preferred.
2. The jars may be decorated with paints and materials. Cookies must be visible through at least 50 percent of the jar and each cookie should be wrapped separately in clear plastic wrap.
3. Nine different varieties of cookies must be displayed. For example: sugar, chocolate chip, peanut butter, etc. Additionally, one cookie of each kind should be brought on a covered plate for judging (think of a theme for types of cookies in your jar-all oatmeal, all international, all sugar-free, etc).
4. All jars must be entered on Wednesday, July 23 from 4-6 pm in the North Room.
5. Include a total of not less than 25 cookies and all recipes. The cookies need not be uniform.
6. Every club is encouraged to participate. This is an Open Class Exhibit as well.
7. Each Cookie Jar will be auctioned off at the Livestock Auction on Saturday evening. All proceeds will go to the Kingman County Scholarship Fund.
8. This project is not limited to 4-H clubs. Any individual or community club or organization may make an entry for the Cookies for College competition.
9. Cookie jars do not need to reflect the fair theme.
10. One jar will be chosen as an Endowment Jar to be sold for the purpose of building the 4-H Scholarship Program.

### **Class**

181. Cookies for College Cookie Jar

***Interested in purchasing Cookies for College Cookie Jar? Your investment in the future of Kingman County 4-H'ers can be made at the Livestock Premium Auction on Saturday, July 27! Funds raised are used for the Kingman County 4-H Scholarship Fund.***

## **Department 16: 4-H Food and Food Preservation**

Judging: Wednesday, July 23 starting at 9:00 am, Kingman Expo Center, South Room

*Superintendents: Barb Schultz, Marianne Dittmer*

*Junior Superintendent: Ty Schultz, Brianna Dittmer, Jessica Dittmer*

### **JUDGING TIMES VIA SIGNUP GENIUS.**

***All Exhibitors will be allowed to sell BOTH livestock and Purple Ribbon Food at the premium auction this year.***

1. Read General Rules.
2. All foods must be pre-entered. Please be sure you entered under the correct age category (age is the age as of January 1 of the current year).
3. Printed recipes are required to be with the exhibit or entry will be lowered one ribbon value.
4. For food safety purposes, any entries with frostings and fillings must calculate the amount of sugar in the frosting/filling recipe only. Calculation must be attached to entry, or the placing will be lowered one ribbon when judged. Frosting and fillings need to contain more than 65% sugar for safety. Examples on how to calculate this percentage are included in the publication located at: <https://bookstore.ksre.ksu.edu/pubs/MF3544.pdf> A worksheet is available at: [https://bookstore.ksre.ksu.edu/item/frostings-and-fillings-worksheet\\_4H1171](https://bookstore.ksre.ksu.edu/item/frostings-and-fillings-worksheet_4H1171)
4. For food safety purposes, any food with custard and dairy-based fillings and frostings (example, cream cheese regardless of sugar content flavored oils, raw eggs, “canned” bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (example, bacon) or unbaked exhibit with raw flour (example, No Bake Cookies) will not be judged. Refer to K-State Research & Extension Publication, 4-H488, Judge’s Guide for Food and Nutrition Exhibits, for information to help you make informed, safe food decisions.
5. Conference judging is for the benefit of the exhibitor. Parents and leaders are welcome to listen to the judges’ comments; however, all discussions will be with the exhibitor.
6. If the exhibitor is not present at the time of the judging, no conference will be held.
7. Only open to 4-H/FFA members enrolled in the project. Members may exhibit a total of 5 entries in this department. Educational displays and gift baskets are included in the total number of maximum entries. Limit 1 gift basket per exhibitor.
8. Members may enter their choice of non-perishable food products such as any variety/type/kind/style of baked products such as (but not limited to) the following: cookie, quick bread, yeast bread, muffins, cakes, cupcakes, rolls (3 of each), pies, etc. Trail mix

types, snack mix, fruit leather, decorated food items, etc., are also accepted entries.

9. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from the same recipe. Exhibit 3 cookies, 3 muffins, 3 breadsticks, 1 bread loaf, etc.

10. Under baked entries will be lowered one or more ribbon placings.

11. All unfrosted cakes should be exhibited in an upright position with crust showing. The exception is for those cakes made with special designs such as Bundt cakes. They should have the top crust side down.

12. Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container of appropriate size for the exhibit.

13. Place whole food exhibits in food grade plastic bags, disposable plastic containers or boxes. Space is limited for judging so use small disposable plates when possible for food exhibits. Only the exhibit is judged. The container is not judged.

14. Attach the entry form, recipe, and evaluation form to the outside of the wrapped exhibit. Do not wrap forms in plastic.

15. A decorated food item must be a food item-not a decorated box or dummy form. These items will be judged on technique, stability, suitability, creativity, etc., and will not be cut unless the judge deems it necessary. Decorated special event cakes will not be accepted for exhibit at the State Fair.

16. Exhibits must be labeled with the official entry tag.

17. Attach a label to the bottom of the plate or cardboard. Labels available at the Extension Office.

18. All food entries must be presented for judging with a printed recipe and the exhibitor's name. If the exhibit does not have a recipe, they will be lowered one ribbon placing.

19. Alcohol is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.

20. 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 exhibitor, in a suitable container no larger than 18"x18"x18". Prepared food items must have printed recipes attached with the entry. Additional homemade food items, beyond the 3 minimum or purchased items, may also be included in the gift basket. Home canned food must follow Food Preservation Rules. Canning jars should not be used for baking per manufacturer's instructions. They could break during baking.

21. Educational Exhibits-Exhibits may be in the form of a poster, notebook, or display. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select materials that will withstand Fair conditions. No card table displays are

allowed. If a poster, it must not be larger than 22"x28". Displays are not to exceed a standard commercial 3'x4' tri-fold display board. Name and county or district must be clearly marked on educational exhibits. The educational exhibit evaluation form will be provided at judging time. NOTE: A collection of recipes in a recipe box or notebook does not constitute an educational exhibit.

22. Dried foods are to be exhibited in the Food Preservation Division.

23. *Note: A decorated cake may be entered by an exhibitor. The cake may be judged on decoration only or decoration and taste at the exhibitor's discretion. If the cake is judged by decoration only, the cake will not be eligible for Overall Grand Champion in the 4-H/FFA Foods Division. Decorated cakes are not eligible for the State Fair.*

24. All exhibits in this division receiving a "State Fair Blue" ribbon will be held back for the judges to select five food items per age level to receive a purple ribbon and participate in the Purple Ribbon Foods Premium Auction. All exhibits after the conclusion of the selection may be picked up or left for the bake sale. Only food exhibits are eligible for the Purple Ribbon Food Auction. Gift Baskets and Educational Displays will not be sold.

25. The Flop Class is for a food product that did not turn out as expected. This can be helpful as to why it happened. This is not a judged class but a learning experience.

### **Classes Level 1**

182. For 7-9 years olds, a non-perishable food product 182a.

Cloverbud Foods and Nutrition

183. Educational display prepared by 7-9 year olds

184. Food Gift Basket prepared by 7-9 year olds

185. Flop Class for 7-9 year olds

### **Level 2**

186. For 10-11 year olds, a non-perishable food product

187. Educational display prepared by 10-11 year olds

188. Food Gift Basket prepared by 10-11 year olds

189. Flop Class for 10-11 year olds

### **Level 3**

190. For 12-14 year olds, a non-perishable food product

191. Educational display prepared by 12-14 year olds

192. Food Gift Basket prepared by 12-14 year olds

193. Flop Class for 12-14 year olds

### **Level 4**

194. For 15-18 year olds, a non-perishable food product

195. Educational Display prepared by 15-18 year olds

196. Food Gift Basket prepared by 15-18 year olds

197. Flop Class for 15-18 year olds

### **Food Preservation Classes and Rules**

1. Exhibits must have been preserved since the exhibitor's previous year's county fair, and not have been exhibited at the previous year's state or county fair.

2. Recipes and processing methods from the sources below are recommended. Recipes must be current, tested resources listed below AND MUST BE ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include: open kettle-canning, oven canning, sun canning, and using electric multi-cookers. If using the Presto Precise® Digital Pressure Canner, please indicate the appliance is used for either water bath or pressure canning. Untested recipes will be disqualified for food safety reasons. Tested receipts include:

- a. K-State Research and Extension Food Preservation Publications
- b. Other University Extension Food Preservation Publications
- c. USDA Complete Guide to Home Canning, ©
- d. So Easy to Preserve, 6th Edition, The University of Georgia Cooperative Extension Service
- e. Ball® Blue Book Guide to Preserving
- f. Ball® Complete Book of Home Preserving, ©
- g. Canning Mixes (i.e. Mrs. Wage's, Ball®)
- h. Pectin Manufacturers (i.e. SureJell, Ball®)
- i. KSRE Rapid Response Center Preservation Receipts
- j. National Center for Home Food Preservation
- k. Ball® and Kerr
- l. "What's Your Elevation?"  
<https://bookstore.ksre.ksu.edu/pubs/MF3172.pdf>
- m. "How to Guide to Water Bath Canning and Steam Canning (<http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf>)
- n. "How to Guide to Pressure Canning"  
<https://bookstore.ksre.ksu.edu/pubs/mf3242.pdf>

3. Alcohol is not allowed as an ingredient in food preservation.

4. Exhibit must be the complete recipe and instructions attached with the entry card, or it will be disqualified. Recipe must include name, recipe source, date of publication, and altitude or where food was processed. If using Mrs. Wage's or Ball® mixes, indicate the date the mix was purchased. Please state recipe source.

5. Exhibits must be sealed in clear, clean standard canning jars, with matching bands (use Ball® lids on Ball® jars or Kerr lids on Kerr jars, etc.) Must have two piece lids. Do not add fancy padded lids, fabric over wrap or cozies as these interfere with the judging process and should not be used. No fancy packs unless the recipe states to do so (ex. Pickles and 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 now 12 oz., 24 oz., and 28 oz.,*

*canning jars available. Pint jars are recommended. Use quart jars for 24 oz., and 28 oz., recommendations. Do not use colored jars.*

5. Each jar exhibited must be labeled with a uniform label placed 1" from the base of the jar. You may make a label using adhesive mailing labels. The label must not cover the brand name of the jar. The label must give:

- a. Product
- b. Class number
- c. Canning method
- d. Process time
- e. Altitude where canned
- f. Pressure (psi)
- g. Date processed including month and year,
- h. Name
- i. Club

6. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.

7. 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.

8. 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."

9. There are no safe recommendations to can white peaches or elderberries.

## **Classes**

198. Sweet Spread (fruit and/or vegetable); one jar

199. Fruits, Juices, Fruit Mixtures (salsa, pie filling, etc.); one jar

200. Pickles (fruit and/or vegetable), fermented foods, relishes and chutney; one jar

201. Tomato/Tomato products, tomato juice and tomato sauces; one jar

202. Canned meats; one jar

203. Dried foods

For Dried Foods, place in a small canning jar. Fill the jar with 1/3 to 1/3 cup or 3 to 4 pieces per exhibit. All meat jerky must be heated to an internal temperature of 160 degrees Fahrenheit before and after drying.

This is not the drying temperature. Include recipe and directions.

Dried recipes must include the preparation steps and heating instructions.

Jerky not heated to an internal temperature of 160 degrees Fahrenheit will be disqualified and not be judged. Heating information can be found in "Dry Meat Safety at Home"

## 204. Low Acid Vegetables

### **Department 17: 4-H Sewing & Textile Design**

Check-In: Wednesday, July 23 from 4-6 pm.

Judging: Thursday, July 24 at 9 am.

*Superintendent: Tina Wright*

Conference judging will be held in conjunction with the County Fair.

Pre-entries will be due to the Extension Office by May 9! IT IS

IMPORTANT THAT YOU PRE-ENTER BY THIS DATE!

1. Read General Rules.

2. All exhibitors must be enrolled in Sewing and Textile Design project

3. Garments that have been worn must be carefully laundered and cleaned before being exhibited.

4. Labels must include class, name, address, club, and Fair number. A green and white 4-H label must be sewn into your garment. Labels should be about 3'' x 2.5'' in size and be made of a piece of cloth with permanent or laundry type marker. Can be pinned or sewn to item, straight pins are not allowed to be used to attach these items.

5. Place exhibits on a hanger with the hook toward the left shoulder of the garment. Attach skirts to hangers with large safety pins. A clear, plastic bag with accessory items may be attached to the hanger with safety pins. If the exhibit is delicate fabric and garment must be protected, place in a clear, plastic bag.

6. Conference judging will be held during the Fair, not in advance. This judging will be conducted on a schedule order based on a sign-up genius form sent out prior.

7. Judged garments are to be on exhibit during the Fair.

8. All exhibitors must submit project costs sheets.

9. A Grand and Reserve Grand Champion will be awarded overall if quality merits.

10. Exhibitors must be at least nine (9) years old to enter the Kansas State Fair.

11. 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/designing a garment, repurposing clothing items for a new use, etc. Must include sewing of some kind.

12. Limit of six (6) entries per exhibitor. Exhibitors may enter more than one (1) entry per class.

13. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.

## **Classes**

### Junior Division (ages 7-9)

205. An article, garment, or outfit constructed by the exhibitor.

205a. Cloverbud Clothing & Textiles

206. Recycled clothing project (see #10 above)

207. Miscellaneous

### Intermediate Division (ages 10-13)

208. An article, garment, or outfit constructed by the exhibitor.

209. Recycled clothing project (see #10 above)

210. Miscellaneous

### Senior Division (ages 14 and up)

211. An article, garment, or outfit constructed by the exhibitor.

212. Recycled exhibit (see #10 above)

213. Miscellaneous

## **Department 18: 4-H Fashion Revue Shopping in Style**

### ***Construction and Buymanship***

Judging-Tuesday, July 8 at 1:00 pm. Kingman Expo Center

***Public Fashion Revue-Sunday, July 13 at 2:00 pm at The Hanger in Downtown Kingman***

1. Exhibitors will model outfits and conference judging on Tuesday, July 8 at 1:00 pm at the Kingman Expo Center.

2. Limited to one entry per class, no more than five (5) entries/outfits total combined, construction and buymanship.

3. Exhibitors will model with their classes following entry order.

4. All exhibitors must submit a 4-H Fashion Revue script and picture for each outfit by June 27, 2025 to the Extension Office. That can be emailed to kingmanksre@gmail.com

5. Senior and Intermediate Exhibitors must submit a cost per wear form for each outfit.

6. Ribbons and premium money will be awarded only to those exhibitors who participate in both the judging and Public Fashion Revue.

7. Only two (2) outfits will be modeled per exhibitor in the Public Fashion Revue. Please include outfit descriptions at pre-entry deadline.

8. Please bring all Fashion Revue outfits to the Kingman County Expo Center on Wednesday, July 23 from 4- 6:00pm to be on display during the Fair.

9. All divisions will accept non-competitive Cloverbud entries.

10. 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/redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind.

11. Participants must be 10 years of age to participate in the State Fair Fashion Revue. Other stipulations apply. See Extension Office for

details.

12. A Grand and Reserve Grand Champion will be awarded at each level if quality merits.

### **Constructed**

Majority of the outfit must be constructed and modeled by the exhibitor who made the garment/outfit.

Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.). A sweater, blouse or shirt that is not worn as an outer garment can be purchased or made.

## **Classes**

### **Junior Division (ages 7-9)**

214. Single Garment

215. Outfit, 2 or more pieces

216. Recycled Clothing Project (see #10 above)

217. Miscellaneous

### **217a. Cloverbud Fashion Review Intermediate Division (ages 10-13)**

218. Single Garment

219. Outfit, 2 or more pieces

220. Recycled Clothing Project (see #10 above)

221. Miscellaneous

### **Senior Division (ages 14 and up)**

222. Single Garment

223. Outfit, 2 or more pieces

224. Recycled Clothing Project (see #10 above)

225. Miscellaneous

## **Buymanship**

Majority of the outfit must be purchased (not borrowed) and modeled by the 4-H member or made by another individual for the 4-H member if the fabric and pattern were chosen by the 4-H member. Everything which is commonly considered an outer garment must be purchased by the 4-H member or constructed by another person.

### **Girls Buymanship Classes**

#### **Junior Division (ages 7-9)**

226 Play or Sport Outfit

227 School/casual Wear

228 Western Wear

229 Dress Outfit

230 Formal Wear

231 Miscellaneous

231a. Cloverbud Buymanship

#### **Intermediate Division (ages 10-13)**

232 Play or Sport Outfit  
233 School/Casual Wear  
234 Western Wear  
235 Dress Outfit  
236 Formal Wear  
237 Miscellaneous  
Senior Division (ages 14 and up)  
238 Play or Sport Outfit  
239 School/casual Wear  
240 Western Wear  
241 Dress Outfit  
242 Formal Wear  
243 Miscellaneous

### **Boys Buymanship Classes**

#### Junior Division (ages 7-9)

244 Play or Sport Outfit  
245 School/casual wear  
246 Western wear  
247 Dress outfit  
248 Formal wear  
249 Miscellaneous

#### Intermediate Division (ages 10-13)

250 Play or Sport Outfit  
251 School/casual wear  
252 Western wear  
253 Dress outfit  
254 Formal wear  
255 Miscellaneous

#### Senior Division (ages 14 & over)

256 Play or Sport Outfit  
257 School/casual wear  
258 Western wear  
259 Dress outfit  
260 Formal wear  
261 Miscellaneous

### **Shopping In Style**

All posters and educational displays will be judged at the Fashion Revue on July 8 and will need to be displayed during the County Fair.

1. Posters can be flat poster board or foam board, no larger than 22" x 28."
2. Tri-fold educational displays must be free standing and no larger than 36" x 48."
3. Photos of 4-H member in purchased outfit must demonstrate criteria as

outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.

4. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet.

5. Members may only exhibit one poster or educational display in this department.

1030 Shopping in Style: Junior (ages 7- 9) Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project manuals.

Exhibit should consist of poster that showcases:

A. a garment you purchased that reflects your personal style and explains how this garment reflects your style and how it influences what others think of you; OR

B. a garment you purchased and explains how your personal style either aligns or contradicts what is considered to be “in style” today. OR

C. a garment you purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade; OR

D. a garment you purchased and explains how this garment reflects a different ethnic or cultural influence; OR

E. a garment you purchased and includes a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection.

1031 Shopping in Style: Intermediate (age 10-13)– Choose one of the following activities from Unit 3 or Unit 4 of the curriculum project manuals. Exhibit should consist of a display that showcases:

A. an outfit you purchased to wear with a clothing item that was already in your wardrobe that still fit but you didn’t wear anymore. Explains why the clothing item was not being worn and what you did to transform it into a wearable garment again. OR

B. a top and bottom that you purchased, as well as at least three pieces of clothing in your existing wardrobe that you can mix and match with the new items to create multiple outfits. Includes a clothing inventory and to explain what you have learned by completing this activity. OR

C. an outfit you purchased and explain why you selected the garment you did, your shopping budget, and cost per wear; OR

D. an outfit you purchased and explain how advertising influences clothing purchases making a distinction between wants and needs.

Include your shopping budget and cost per wear. OR

E. an outfit you purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit.

Comparison should include a variety of shopping options and/or price tracking at stores over a period of time.

1032 Shopping in Style: Senior (age 14-18)– Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuals. Exhibit should consist of a display that showcases:

- A. an outfit you purchased and care requirements not only for this garment but also for garments made of other natural and synthetic fibers. Display should also include a care cost analysis for garments of different fibers; OR
- B. an outfit you purchased which you have repaired or altered. Include a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments; OR
- C. an outfit you purchased along with plans and commentary for a fashion show that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show; OR
- D. an outfit you purchased and explain 3 methods of clothing repair that you have learned, i.e. torn seam, torn hem, replacing a button, etc. Display should also include photos and a list of your assembled clothing first aid kit. Include itemized expenses; OR
- E. An outfit you purchased, and feature any other completed activity from the Shopping In Style curriculum of your choosing that isn't listed above.

***State Fair Fashion Revue: Participants must be at least 10 years of age to participate. Other stipulations apply. See Extension Office staff for details.***

## **Department 19: 4-H Fiber Arts**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Thursday, July 24 at 9 am

*Superintendent: Tina Wright*

Identification Label: Type or print on 3''x 2.5'' ID label. Label should include: class number, county, and exhibitors name. Sew or safety pin this ID label on the corner of the article.

1. For garments, attach an ID label to the front left shoulder seam or left side of waistbands, as if you were wearing the garment, or lower left corner of flat articles. A member may enter only one exhibit in each class.

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

3. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.

4. The exhibitor may attach an index card, not larger than 3''x5''.

The card can give the judge any information which the exhibitor thinks would be helpful for the judge to know. Indicate if made from a kit. Indicate fiber content,

specifically if at 60% wool. For quilted items, indicate who did the quilting and binding.

5. Exhibitors are expected to be enrolled in a Fiber Arts project in which they are entered when the exhibit is a sewed garment that also includes some or more Fiber Art techniques (for example: knitting, crochet, needle arts, or patchwork and quilting). The determination of what division and class in which to enter will be left up to the exhibitor.

6. All exhibits which need to be hung MUST have the appropriate hanger, rod, wire, or other mechanism attached in order to be properly displayed.

7. There are no age-specific classes in Fiber Arts. The exhibitor's age and years in the project will be considered by judges.

8. Grand and Reserve Grand Champion will be awarded overall.

Exhibitors must be at least nine (9) years old to enter the Kansas State Fair.

## **Classes**

262. Crochet

263. Knitting, an article made either by hand or by knitting machine, includes felted items.

264. Needle Arts, an article created by hand using any of the following techniques (these are considered separate classes):

a. Embroidery and cross-stitch

b. Needlepoint

c. Candle wicking

d. Crewel

e. Lace work

f. Applique

266. Patchwork and quilting, an article

267. Rug making, an article

268. Spinning and dyeing, a skein

269. Weaving, a woven article (woven reed basket should be considered a visual arts exhibit)

270. Ethnic arts, an article

This is defined as a Fiber Art/Textile technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and example, such as batik, Swedish huck towel weaving, felted items that are not knitted or crocheted, etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, description of technique, etc.

271. Macrame, an article

272. Other

272a. Cloverbud Fiber Arts

## **Department 20: 4-H Visual Arts Fine Art Exhibit**

Check-in & Judging: Wednesday, July 23, 9 am Kingman Expo Center, North Room

*Superintendent: Lindsey Hardaway, Malory Allendar, Sukesh Kamesh, Taylor Schultz*

*Jr. Superintendents: Brecken and Brin Bergkamp, Chloe Judd*

Members need to be enrolled in the 4-H Visual Arts Fine Arts project to show in the department.

**Please sign up for conference judging time via Sign-Up Genius at the time of Pre-Entry.**

1. Read General Rules.

2. Artwork is to be original work.

3. Up to 5 pieces of artwork may be submitted in any art medium(s), 2 or 3 dimensional artwork.

4. 2 Dimensional artwork *must* be matted or framed and suitable for hanging on a pegboard display on the fairgrounds.

A. Artwork with metal saw tooth hangers or eyelet screws is not acceptable.

B. The hanger on a frame should consist of a wire across the back attached to the eyelet screws on the backsides of the frame.

C. No masking/duct tape string/yarn hanger is acceptable.

D. On lightweight art, depending on size, 1 or 2 adhesive clear plastic saw tooth hangers may be attached to the artwork. (These hangers can be found in the Frame Department at Hobby Lobby).

5. Art that does not have an appropriate hanger on the back will be docked one ribbon and will not be displayed.

6. This Department includes Sketching and Drawing (including Scratch Art), Printmaking, Mixed Media, and Painting. Visual Arts mediums include acrylic, oil, and watercolor paints, crayons, oil/chalk pastels, charcoal, graphite, colored pencils, ink markers, on paper, canvas, canvas board, or wood. Scratch-art, Collage, Mixed Media, Reliefs, or Textile Art. Any original item made of clay; that may be fired or unfired, hand formed or thrown on a wheel, self-hardening, fire/oven-cured, and/or cornstarch clays are acceptable. Painted or glazed. Items can include but are not limited to clay statues. Three-Dimensional – The piece must be observed on at least three sides and should be either free- standing or prepared to be hung.

7. Articles exhibited must be an original design created by the exhibitor. See copyright guidelines in the general rules section of the Fair Book (Page 11).

8. Large art items will not be accepted. Exhibits must be of a manageable size and be easily transported and displayed by one

person.

9. Multi-Piece items should be marked accordingly.

10. 4-H members should exhibit in the project in which they are enrolled. The Fiber Arts Project offers classes for quilting, embroidery, counted-cross stitch etc.

11. No care will be provided for plants or plant materials that are entered into this division.

12. All exhibits are entered at your own risk.

13. Projects with “fractal burning” are not allowed.

14. Project dioramas need to be entered in Department 33 - 4-H Miscellaneous and Organized Project Exhibits.

### **Classes**

273. Junior 7-9 years old

273a. Cloverbud Fine Arts

274. Intermediate 10-13 years old

275. Senior 14-18 years old

### **Department 21: 4-H Visual Art Hobbies and Crafts**

Judging: Wednesday, July 23, 9 a.m.

Kingman Expo Center, North Room *Superintendent: Lindsay Hardaway, Malory Allender*

*Jr. Superintendents: Bryant Bergkamp*

Members need to be enrolled in the 4-H Visual Arts Hobbies and Crafts project to show in the department.

**Please sign up for conference judging time via Sign- Up Genius at the time of Pre-Entry.**

1. Read all General Rules.

2. All articles must have been produced by the 4-H member and completed within the 4-H year. All items must be original creations and cannot be made from a kit.

3. The 4-H member must be enrolled in the project and may submit up to 5 craftworks entries.

4. No duplicate entries will be accepted.

5. The 4-H Arts and Crafts will be judged on July 24 at the Kingman County Expo Center. A schedule will be determined following pre-entry processing.

6. Must be enrolled in the project. Ribbons will be awarded to each entry. Entries should show progress in 4-H'ers work. No duplicate entries will be accepted.

7. All artwork must be titled and signed.

8. Ribbons will be awarded to each entry.

9. Articles exhibited must be an original design created by the exhibitor. See copyright guidelines in the general rules section of the Fair Book.

10. Large art items will not be accepted. Exhibits must be of a

manageable size and be easily transported and displayed by one person.

11. Multi-Piece items should be marked accordingly.

12. 4-H members should exhibit in the project in which they are enrolled. The Fiber Arts Project offers classes for quilting, embroidery, counted-cross stitch etc.

13. Not responsible for live plants needing to be watered during the fair.

14. All exhibits are entered at your own risk.

15. No molded ceramics will be accepted. Only original hand-built or wheel-thrown pieces can be accepted.

16. Leather and Jewelry items can be entered into the Hobbies and Crafts department, not Fine Art department.

17. Lego projects will not be allowed in the Visual Arts department. Lego projects need to be entered in Department 32, Building Block Engineering.

18. Projects with “fractal burning” are not allowed.

19. Leather kits are allowed. All other kits are not.

20. Project dioramas need to be entered in Department 33 - 4-H Miscellaneous and Organized Project Exhibits.

### **Classes**

276. Junior Crafts (7-9)

276a. Cloverbud Crafts

277. Intermediate Crafts (10-13)

278. Senior Crafts (14 & older)

279. Junior Recycled Crafts (7-9)

280. Intermediate Recycled Crafts (10-13)

281. Senior Recycled Crafts (14 & older)

## **Department 22: 4-H Interior Design & Architecture (Home Environment)**

Check-In: Wednesday, July 23, 4-6 pm

Judging-Thursday, July 24 at 9:00 am

*Superintendent:*

Architecture and Design is an important aspect of creating work and living environments that feel good and serve a purpose to those who utilize them. Designing the feel, look or mood of a room with lighting, furniture, wall placement and design elements are all examples of ways to incorporate the design process into your environment. Learning and experimenting with the elements of design – color, line, value, space, shape form and texture, is important. Of equal importance is knowing how to work with the principles of design – proportion, scale, balance, rhythm, unity and variety. Being a designer (architect, industrial/product designer, interior architect or interior designer) starts with having an end goal in mind and using each step of the planning process to support the end goal. Good designers understand how design makes a space look good and the components needed to put it together. The overarching goal is to create a space that is structurally sound, safe, inclusive, functional, and inviting to all.

### **Rules**

1. An entry card must be attached to the exhibit with material appropriate to the exhibit: safety pins, tape, string, etc.
  2. Projects with missing or insufficient summary will be lowered one ribbon placing.
- Quota – A member may enter only one class in this division.

### **Kingman County Only Classes**

291. Single Exhibit-An article (furniture, fixture, interior or exterior, etc.) made or refinished by the 4-H member for the home. Must include summary. Refurbished furniture is not allowed at the Kansas State Fair.

### **Classes:**

#### **Interior Design Focus:**

Interior Designers have a capacity to influence the way we feel when we inhabit a space. In some instances, this impact can be felt emotionally and physically, in other words, it can affect our mood. Tools such as color, light, texture and pattern can all be used to convey or stimulate such a response to a space.

292a – Room Design Board. Select one room within your home or imaginary/future home (bedroom, bathroom, kitchen, etc.) to design. Create a basic floor plan showing wall footprint including any furniture, fixture and/or cabinet layout. Include any other illustrations, drawings or photographs to help support your design. Also include material/finish samples (wall treatments, floor covering, paint samples, etc.) Label any drawings or finishes so the audience understands their intention. All finishes should be attached to the design board.

To explain your design intent, write a brief description to be included on the design board. (No more than one page 8 1/2 x 11).

Boards must be on foam core or a standard tri-fold display.

292b – Two Collages on Design Board. In this project, develop two imaginary interior rooms. Each room should start out with identical dimensions and features (doors, windows, etc.). The function of the room can be up to you (bedroom, coffee shop, art studio, etc.), but should be the same for both rooms. For each space, create a feeling or mood for the occupants of the space. The mood created for one space should be the opposite or contrast to the second space. Choose a pair of contrasting words from the list provided ([find list here](#) or pick up at the Extension Office) to get started.

Each collage must be on its own page. Page size preference and maximum is 11" x 17"; can use smaller dimensions if needed. Collages should convey a space that includes a background, midground and foreground. Once these are established, add as many layers as needed. Use print materials from magazines, colored paper, the internet, or other design materials to find furniture, lighting fixtures, textures and other elements to complete each collage.

For each collage, write a brief description of your design intent. (one to three paragraphs total).

Adhere both collages and design intent on a foam core presentation board. Label each collage with the descriptive words you selected from the list.

Additionally, you may include research, inspiration imagery or any additional drawings that helped you design your space.

292c – Two Diorama Models. Similar to class 292b, 4-H Members will construct two dioramas, one for each space demonstrating contrasting moods. Each diorama will be designed within similar sized boxes. Boxes should be large enough to be easily viewed but no larger than 12" x 18". Both rooms being depicted need to be the same size.

Dioramas should convey a space which includes a background, midground and foreground. Once you have these established, you can add as many layers as needed. Use print materials from magazines, colored paper, the internet or other design materials to find furniture, lighting fixtures, textures and other elements to complete each room or diorama. Elements will need to be cut out and adhered to each background, midground and foreground to reflect the design of the room. Focus on selecting materials and colors to create the mood or essence of the space. Use openings in your container to experiment with the effect of light in your space.

Dioramas should not contain actual figures, miniature furniture/cabinets or moveable parts. All elements should be paper adhered to materials easily found at home. For example: magazine photos, cardstock, plastic, cardboard, chipboard or other material to depict design finishes/elements within the diorama.

#### Architecture Focus:

Architects plan, design and oversee the construction of buildings and other structures beginning with concept development to the final construction phase of projects. It's also important that they ensure the final product is safe and functional. Architects balance artistic creativity with sound building techniques while also considering how the built environment impacts people's emotions and lifestyle.

293a – Marble Maze or Enclosure. Create a space in which a marble will move through a sequence of rooms, enclosures or spaces. Use different types of elements and materials to enclose your spaces or guide the marble. Consider the size of the marble and how you want the space to feel – big and open or small and enclosed. Pay close attention to the sizes of architectural elements relative to the size of the marble.

To construct the marble maze or enclosure, use household materials found around the home to create the structure. (cardboard, chipboard, construction paper, paper towel or toilet paper tubes, etc.).

The base of the structure should be no larger than 18" x 24" (poster board size) and 12" in height.

In addition to your enclosure/maze, you may also present a small design board with illustrations/drawings to help the audience understand the path of travel for the marble, or the rules for which you designed.

Write or type a brief description of your design intent (1-3 paragraphs total) to be included on the design board.

293b – Marble Maze Presentation Board Only. Presentation board should be foamcore with below items attached:

Include drawings of your marble enclosure/maze design; (examples include floor plan, section, elevations, etc.)

In addition to your base drawings, include any illustrations/drawings to help your audience understand the path of travel for the marble. You may also include quality photographs that show the sequence of the marble moving through the built design. Images may be annotated, meaning you can use notes to explain your thoughts/design intent, on the board. This sequence of photos should visually tell the story of your design.

Write or type a brief description of your design intent (1-3 paragraphs in total) to be included on the presentation board.

### **Department 23: 4-H/FFA Photography**

Check-In: Wednesday, July 23 from 4-6 pm, KEC

Judging-Thursdays, July 24 at Noon, Kingman Armory

*Superintendents: Justina Kostner, Sukesh Kamesh*

*Jr Superintendent: Morgan Freund, Leah Rogers, Ethan Kostner*

**Please sign up for conference judging time via Sign-Up Genius at the time of Pre-Entry.**

1. Read General Rules.
2. All entries need to be checked-in by Wednesday, July 23 by 6:00 pm in the entryway of the Kingman Expo Center.
3. Black-and-white prints and color photographs may be exhibited.
4. A maximum of two (2) exhibits per class or six (6) overall exhibits can be entered.
5. Photographs entered must be the result of the current year's project work by the exhibitor.
6. Photos are to be mounted across the narrow (11'') dimension of an 11''x12.5'' sheet of white or cream studio matte board regardless of the orientation of the photo (whether taken landscape or portrait, mounted with the long side across). Do not use foam core boards.  
Photos mounted on poster board will not be displayed. Photo matte boards are available for purchase through the Extension Office.
7. Remove the white border from the enlargement before mounting. All photos must be no larger than 8''x10'' and no smaller than 7''x9'' after trimming.
8. Photos must be mounted with the top edge of the print, 1'' below the top of the mount. The sides of the print must be equal distance from the two sides of the mount.
9. 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.

10. No lettering is permitted on the front of the mount or on the photo-only on the entry card. No underlay or borders are to be used. No contact prints on front of the mount.

11. To protect exhibits from dust and moisture, place mounted photos in a 2-gallon freezer-type bag or plastic sleeve available at the Extension Office. Drop entry cards into the bag in front of your photo so the entry cards show to the outside of the bag.

12. Photographs taken with a digital camera are to have no adjustments other than exposure, color intensity or correct, red eye removal, cropping, dodging and burning. Photographs should be entered in the standard color or black-and-white classes. HDR photos are to be entered in the standard photo class.

13. Digital images that have had objects added or removed, filtered effects applied, or black-and-white and color combined must be entered in the class for computer manipulated images.

14. The black and white class is for black and white prints only. Monochromatic prints, including sepia prints, are considered color prints and must be entered in the appropriate class.

15. Photos must be ready for judging when they are turned in for entry. Matting and bagging materials will not be available at check-in.

16. Not following these rules will result in the lowering of one ribbon value.

17. Duplicate photos are not accepted- the same photos cannot be entered throughout the 4-H/FFA and Open Class visions (this includes photos in which the finish has been manipulated, for example color to black and white). NOTE: See diagram of proper photo mounting on the next page.

18. Digital composite image: finished photo must be created from 2 or more original sources created by the exhibitor.

19. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4- H member Code of Conduct. If it is not allowable at a 4- H event, it is not allowable in a 4-H photograph.

20. Photos with live subject(s) on railroad right of way or taken from railroad right of way property will not be displayed and will not be judged.

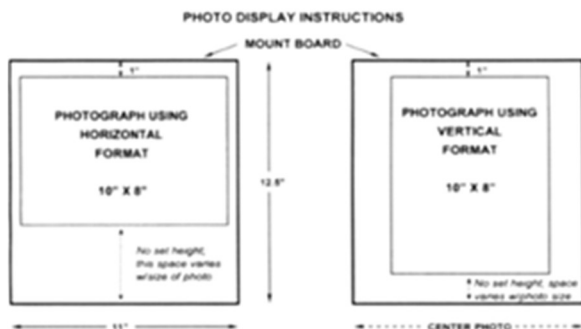
21. Copyright protections must be observed.

22. Decisions as to display and/or penalties will be made by the photography department superintendent(s) and the 4-H Agent responsible for the photography department.

23. Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon one placing lower than the placing determined by the official judges.

24. Photo ID Strip: The Kansas State Fair 4-H Photography ID Strip (available from your Extension Office and online) must be used and mounted correctly on the bottom front of the matte board.

## CORRECT PHOTO MOUNTING



### Classes

294. Color Photos taken by a 4-H/FFA member with 3 years or less in the project.

294a. Cloverbud Photography

295. Color Photos taken by a 4-H/FFA member with 4-7 years in the project.

296. Color Photos taken by a 4-H/FFA member with 8 or more years in the project.

297. Digital Composite Image: Photo must be from two or more originals taken by the exhibitor. Exhibitors must include a second 11"x12.5" matte board mounted with standard size print or prints (if more than one photo was used) of the original photo(s) and a 3"x5" card(s) explaining what manipulation was done. Optional, may include prints of editing steps. Photos showing editing steps may be layered, placing both matte boards in the same protective plastic bag.

298. Black and White Photos taken by a 4-H/FFA member with 3 years or less in the project.

299. Black and White Photos taken by a 4-H/FFA with 4-7 years in the project.

300. Black and White Photos taken by a 4-H/FFA member with 8 or more years in the project.

## **Portfolio Classes**

Please Note: Art Portfolio books for portfolio classes may be found at art supply stores, big box craft stores or online. They generally contain a black cover with clear pages to hold photos. Portfolio book pages should be 8 1/2 x 11" in order to hold an 8" x 10" photo.

### **301. Growth Portfolio**

- a. Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.
- b. Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of 5 photos may be included if the member has 5 or more years of enrollment. Photos are not required to be in a consecutive order. For example, a nine-year-old with three years enrollment in photography is eligible to enter a growth portfolio. The portfolio in this example should have one photo from the seven-year-olds year, one photo from the eight-year-olds year, and one photo from the nine-year-olds year. The growth portfolio class may start at any time in the member's photography career. For an older member, the growth portfolio would represent any five years in the project, for example, years 1,3,5,7 and 9 for a member having project enrollment totaling 9 years.
- c. Photos must be 8"x10" and may be color or black and white and must be unmounted.
- d. An information sheet must accompany each photo, giving the brand and model of camera used to create the photo. Setting for focal length, aperture, mode and shutter speed must also be listed. The skills set used to create the photo must be given and fully explained. The main goal for each year should also be given. The form for this information is available on the [Kansas4h.org](http://Kansas4h.org) website. It is a form fillable document and is required.
- e. A short introduction of the photographer should be placed on the first page. This introduction should tell why the 4-H member enrolled in the Photography project and why they have continued to enroll. Exhibitor could also tell of a fun event photographed, a learning experience that taught them new skills or other related learning.
- f. Beginning with photo 2, member description of GROWTH in project skill must be included on the information sheet.
- g. Exhibit will consist of an introductory page, skill sheet and photo from each year in chronological order and arranged in a portfolio book. Skill sheet will go in the left hand page and unmounted photos in the right hand page.

### **302. Career Portfolio**

- h. Members must have been enrolled in Photography for five (5) years or more years OR members must be ages 15-18 and been enrolled

in photography for at least two (2) years.

i. Exhibit will consist of ten (10) 8''x10'' photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with a computer), Landscape, Photojournalism, Black and White, Nature/Wildlife, or Graphic Design (computer skills with photos). All photos must be the result of the current 4-H enrollment year.

j. Photos may be in color except if Black and White option is chosen and must be unmounted.

k. An information sheet must accompany each photo giving the brand and model of camera used to create the photo. The settings for focal length, aperture mode, and shutter speed must also be listed. This sheet may be downloaded from [Kansas4h.org](http://Kansas4h.org); it is a form fillable document and is required.

l. A one-page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.

m. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from d and e.

303. My Favorite 4-H Photography Class. This new class is for those photography members with 10 or more years of experience. This class is a non-judged mounted display consisting of four favorite photos from the member's photography career in 4-H. All photos and a fifth biography/description with details of why they are regarded as most significant will be mounted on white or cream studio matte board. Photos and biography/description will be displayed on one row of the photography racks. This class is an extra way to showcase the development and accomplishments of the 4-H members photography career. Members can still enter two other classes, if they are enrolled 8 or more years in the photography project.

**NOTE:** A member may enter only one portfolio each year.

**Note:** All photos submitted by 4-H and FFA members will be eligible for the Extension Office Showcase! Twelve pictures will be selected to be displayed in the Kingman County Extension Office for the next year. Members with selected photos will need to provide a new 8''x10'' photo with their name and club/chapter on the back of the photo. Photos will be returned at the end of the 2025 Kingman County Fair.

## **Department 24: 4-H/FFA Woodworking**

Check-In: Wednesday, July 23 from 4-6 pm.

Judging-Thursday, July 24 at Noon, Kingman Armory

*Superintendent: Nate Sterneker*

1. Each exhibitor is limited to two (2) exhibits per class with the total not to exceed three (3) total exhibits in the woodworking project.
2. The plan from which it 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. In addition, include a list and cost of materials, plus amount of time spent on construction and finishing the article. This list should include all wood, hardware, finishing supplies, etc. Please note a set of step-by-step instructions is not a plan.
3. Any project with missing or insufficient plans will be lowered one ribbon place.
4. The use of materials other than wood should be kept to a minimum.
5. Any project that has glass that is not secured, such as glass shelves, glass top of a coffee table, etc., should not be brought to the Fair. Glass that is secured in a project, such as the glass front of a gun case or cabinet, is permissible since it cannot be easily removed from the project.
6. 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 with strings tying it to the exhibit.
7. Refinished/repainted furniture should be exhibited in the Home Environment Class.
8. 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. Firearms and weapons are not to be entered or exhibited at the Kansas State Fair in the Kansas 4-H Youth Development Department.
10. Projects with “fractal burning” are not allowed.
11. Refurbished furniture will not be allowed at the Kansas State Fair.

### **Classes**

304. Article for farm or shop use.
305. Furniture for household or lawn use.
306. Other woodworking. Articles not included in above classes including any article from a kit. Examples: birdhouses, bird feeders, household equipment such as knife racks, bread boards, door stops, etc. Pre-cut kits are not allowed to exhibit at the Kansas State Fair.
- 306a. Cloverbud Woodworking

## **Department 26: 4-H Forestry**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendents: Aimee Ogg and Emily Ogg*

1. Each member may enter up to two (2) exhibits in 4-H Forestry but only one entry per class. Participants can exhibit in a collection phase and one other class OR they may exhibit in any two non-collection classes.

2. All leaf exhibits are to be mounted on 8.5" x 11" heavy stock paper and placed in loose leaf binders (magnetic or adhesive filler sheets for photographic printers or sheet protectors are recommended). Twigs and fruit collections may be exhibited in whatever manner you choose. Maximum tri fold size is 3' x 4'.

3. Name, club, age, and year in the project should be on the front cover or in a prominent location.

4. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include:

- a. The proper common name as listed in the "List of Native Kansas Forest Trees" located at [https:// bookstore.ksre.ksu.edu/pubs/4h334.pdf](https://bookstore.ksre.ksu.edu/pubs/4h334.pdf)
- b. Scientific Name
- c. Location (city and/or county) where collected
- d. Date (day, month, year OR month, day, year) collected

5. Divide specimens into the following to sections:

- a. Native Kansas Trees
- b. Non-Native Trees

6. New specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species or previously displayed specimens.

7. Group specimens according to the years collected (example, "old previous years" and "new").

8. Variations of varieties do not count as different species or specimens.

9. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.

10. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.

11. In all leaf collections, exhibit one complete leaf where possible. If the leaf is too large, exhibit as much as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: A "leaflet" is incorrect when displayed as the complete leaf for the tree.

12. All work must show originality. Leaf collections and displays

should not closely resemble work done by others in the same club.

## **Classes**

313a. Forestry Collection-Only those exhibiting at the county fair for the first year may enter this class. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibits can include non- native leaves in addition to the required number of leaf specimens collected from native Kansas trees. Exhibit a minimum of 5 native Kansas trees showing leaf, twig, and fruit from each species collected.

313b. Forestry Collection- Only those exhibiting at the county fair for the first year may enter this class. Exhibit a minimum of 5 native Kansas trees showing leaf, twig, and fruit from each species collected.

314a. Forestry Collection-This class is open to those exhibiting either for the first or second time at the county fair. Exhibit a minimum of 20 different leaves (include 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.

314b. Forestry Collection-This class is open to those exhibiting either for the first or second time at the county fair. 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.

315a. Forestry Collection. This class is open to those exhibiting for the third or fourth time at the county fair. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

315b. Forestry Collection. This class is open to those exhibiting for the third or fourth time at the county fair. 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.

316a. Forestry Collection. This class is open to those exhibiting for the fifth or more time at the county fair. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibits can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

316b. Forestry Collection. This class is open to those exhibiting for the fifth or more time at the county fair. 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.

317. How a Tree Grows Notebook-Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study or a mount of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of

wood and age of tree when cut or exhibits an illustration of how a tree grows.

318. Tree Appreciation Notebook-Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor's selected tree. Exhibits must be a different species of tree each year. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell about the tree you have selected.

319. Growing and Protecting Trees Display/Notebook- Entry requires a display or project notebook that tells about the project as well as pictures before, during, and after planting seedlings, a container tree, or a balled and burlapped tree. Maximum tri-fold is 3'x4'.

320. Tree Culture Display/Notebook-Entry requires a display or project notebook showing your project work and includes pictures of before, during and after woodlot improvement. Maximum tri-fold size is 3'x4'.

321. How Forests Serve Us-Entry may include collected wood samples (all or partial) and a 2 page essay. Wood sample display to be mounted on poster board or any

stiff material no larger than a 3'x4' tri-fold display. The essay should be displayed in a covered binder.

322. Educational/Creative Exhibit-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.

322a. Cloverbud Forestry

## Department 27: 4-H Wildlife

Check-In: Wednesday, July 23 from 4-6 pm

Judging-Friday, July 25 at Noon in the Kingman Expo Center, North Room

*Superintendents: Melissa Thimesch*

*Jr. Superintendent: Joe Thimesch*

1. A member can make one entry in each class

2. **Exhibitors must comply with state and federal laws.** It is illegal to possess threatened or endangered wildlife, or the feathers, nests, or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.

3. Exhibits in this division are open to educational displays, promotional posters, or experiential displays. Exhibits should reflect learning in the project area. 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.

4. Wildlife exhibits that reflect harvesting of wildlife must follow National Minimum Standards and Best Practices <https://4-hshootingsports.org/wpcontent/uploads/2024/01/12.13.23-Minimum-Standards-Update.pdf> and Kansas 4-H Shooting Sports Handbook [https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting- Page | 125 sports-handbook\\_4H1101.pdf](https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-Page%20125%20sports-handbook_4H1101.pdf) and Kansas Fish and Game laws. Exhibits outside these standards will be disqualified.

5. K-State Research and Extension, Kingman County Extension, and 4-H are not responsible for damage during the exhibition period.

6. Name, county, age, and year should be in a prominent location on the exhibit.

7. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'x6'. Larger exhibits will be turned away.

8. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4' unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for promotional brochures or display items; content not to exceed display board borders.

9. Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. Exhibits may be displayed on the wall.

10. Notebooks: no larger than 8 ½" x 11".

11. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.

12. Exhibitors must comply with state and federal laws

13. 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.
14. Exhibits will not be accepted if they are related to reloads.

Notebooks and educational displays will be judged on the following points:

- a. Stopping Power- Is the main idea specific? Is the idea presented clearly, simply, forcefully?
- b. Interest/Holding Power-Does the exhibit give the observer additional facts in a clear, concise, informative way?
- c. 4-H Project Application-Is the subject matter an effective showcase?
- d. Mechanical Power-Correct letter size, pleasing color combination, appropriate symbols and models
- e. Personal Growth-How much knowledge was gained by the exhibitor? Was enthusiasm shown?
- f. Educational Value-Was knowledge shared? Was credit given through citations, websites, or other resources used in creating your exhibit?

Posters will be judged based on the following points:

- a. General appearance
- b. Information
- c. Organization

### **Classes**

323. Notebook-Contents pertain to some phase, results, story, or information about the wildlife project.

324. Promotional Poster-Must be related to something learned in the wildlife project (Flat poster board or foam board no larger than 22''x28'').

325. Educational Display-Must be directly related to the wildlife project. Maximum tri-fold size is 3'x4'.

325a. Cloverbud Wildlife

### **Other Wildlife Classes**

325b. Fish Harvesting Equipment - (SF168) - Board exhibit.

Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where each item is used.

325c. Build a Fishing Rod - (SF169) - A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be

mounted on a board . Include with the exhibit: Explanation of cost of materials/components and number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down the rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.

325d. Casting Target - (SF170) - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet. The outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.

325e Wildlife Harvesting Equipment - (SF171) - Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed the purpose of each item, when or where it is used and personal experiences with the item.

325f Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory - (SF168) - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.

326b Tanned Hides - (SF172) - Exhibit of a wild animal hide properly processed by the member. If not mounted, must be in a clear clothing bag with a hanger. al field experiences, study, OR observations that relate to the exhibit.

326a. Taxidermy - (SF172) - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.

326c. Wildlife Tracks - (SF158) - Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. - Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) - Option 2

should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR) - Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to a picture or illustration of the animal.

326d. Wildlife Knowledge Check - (SF159) - Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24" x 24".

326e. Houses - (SF165) - Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations from experiences.

326f. Feeders/Waterers - (SF166) - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where are how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences.

## **Department 28: 4-H Electric and Renewable Energy**

Check-In: Wednesday, July 23 from 4-6 pm.

Judging-Friday, July 25 at Noon, Kingman Expo Center, North Room

*Superintendent: Sukesh Kamesh*

1. All exhibits shall consist of items made during the current 4-H year.
2. Items that have been in use should be cleaned for exhibit.
3. Each Electronics & Renewable Energy exhibit must include a "4-H Electronics & Renewable Energy Information Form" which is available at the Kingman County K-State Research and Extension Office or at <http://electric.engtech4ks.com/> . This form must be attached to the outside of a 10" x 13" manila envelope. You must also include a wiring diagram or schematic. Place them inside the manila envelope.
4. A Sheet of operating instructions must be furnished and included in the manilla envelope for any exhibit not self-explanatory.
5. Items that have been in use should be cleaned for exhibit.
6. Projects (classes 327, 328 and 329) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.  
Exhibit must be operable. If battery powered, batteries must be furnished.
7. ny project with a complexity of size or electronics must have:
  - a. Instructions for assembly and use
  - b. Equipment at the time of judging for actual testing of the exhibit.
8. No hand-dipped solder may be used on exhibits.
9. 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.

### **Classes**

327. AC Electric Projects-Electric projects with a 110 or 120V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliance extension cords, trouble lights, indoor or outdoor writing boards, or shop lights. Projects may be a restoration of original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120V, no 240V exhibits allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.

328. 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 projects. 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 the exhibitor. Projects must be constructed so that the judge has access to examine the quality of wiring workmanship.

329. Electronics Project-Electronics project 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 for an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

329a. Newly built or repaired computers. This class is for newly built or repaired computers (laptop or PC) and allows 4-H members to demonstrate skills integrating the various parts of a computer into a single unit. Displays should show either a fully functional computer or show what the individual components do. The display should be free of dust and cabled neatly. Fully functional computers should boot up and do not need to include a monitor, keyboard, or mouse at the Fair.

330. Electronic Educational Displays and Exhibits-This class includes any educational displays, exhibits for science fair projects which DO NOT have a power source, i.e. exhibits, posters, or displays of wire types, conduit types, electrical safety, tool, or motor part identification, or electrical terminology. Education displays and exhibits must be legible from a distance of four (4) feet.

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.

329b. 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.

329c. 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.

### Small Engines

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

331. Display-Exhibit a display, selecting one of the following options:

- \* 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

- \* A display identifying and explaining the function(s) of different special tools needed for small engine work

- \* A display illustrating and providing the results of any one of the experiments that are included in the project books.

No complete engines, lawn tractors, tillers, chainsaws, etc., are permitted for display. Maximum tri-fold size is 3'x4'.

332. Maintenance Exhibit-A display that illustrated either

- \* Routine maintenance procedures

- \* Diagnosing and troubleshooting specific problems in an engine.

No complete engines, lawn tractors, tillers, chainsaws, etc., are permitted for display. Use a maximum tri-fold of 3'x'4'.

333. Operation Exhibit-Operable small engines (no more than 20 horsepower) overhauled or rebuilt by the exhibitor. Should include maintenance schedule for the engine and a brief description of steps taken by the exhibitor overhauling or rebuilding the engine. Engine should contain no fuel in the tank or carburetor.

334. Other-Other small engine project.

### Alternative Energy

A form of energy derived from a natural source such as sun, geothermal, wind, tides or waves. All exhibits in this division are limited in size to a standard tri-fold

display board (36''x48'') and items may not extend beyond 12'' from the back board. All displays must be self-standing.

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

336. Experiment-Display an experiment addressing a problem or question related to power generating from a renewable source of energy including hypothesis, basic ground research, variables, a control data findings, conclusions, and recommendations for future study.

## **Department 29: 4-H Astronomy**

Check-In: Wednesday, July 23 from 4-6 pm

Judging-Thursday, July 24 at Noon

*Superintendent: Jeanette Rodgers, Kendall Rogers*

1. The 4-H member must be currently enrolled in the 4- H, Astronomy 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. 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 (6) 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 (2) feet in length or width.
5. Each telescope exhibit must include a “4-H Astronomy Exhibit Information Form,” which is available through the Extension Office or at [www.astronomy.engtech4ks.com](http://www.astronomy.engtech4ks.com). This form must be attached to the outside of a 10’’x13’’ manila envelope. Do not tie the envelope to the exhibit. All revisions of forms previously released for the STEM division date 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, which should be attached to the outside of a 10’’x13’’ manilla envelope. You must also include construction plans (or a photocopy) of the telescope and place it inside the manila envelope.
6. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8’’x11’’ page. A brief caption should accompany each photograph. Place photos in the 10’’x13’’ manila envelope. Up to 10 pages of pictures can be included.
7. The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
8. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
9. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor’s exhibit, at the judge’s discretion, will receive a participation ribbon.
10. Exhibitors' name, county or district, age, and year(s) in the project must be tagged or labeled on the telescope.

### **Classes**

337. Telescope made from a kit

337a. Cloverbud Astronomy

338. Telescope made from original design

## 4-H Rocketry

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Thursday, July 24 at Noon

*Superintendents: Jeanette Rodgers, Kendall Rogers, Andrew Schultz, Weston Rogers*

1. 4-H members must be currently enrolled in the 4-H Rocketry program to exhibit in this division.

2. All rockets displayed in this division must be constructed during the current 4-H year

3. If a rocket qualified for the Kansas State Fair, exhibitors should read the State Fair rules for the Rocketry division as they may be different from those at the county fair.

4. 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", the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.

5. 4-H'ers are to complete and sign the rocketry information form, available from [www.rocketry.engtech4ks.com](http://www.rocketry.engtech4ks.com) or your local extension office and attach it to a 10" x 13" "manila" envelope. The envelope should contain:

- a. Instructions on how to construct the rocket
- b. Up to 5 pages of pictures from both construction and launch. Pictures are to be attached to sheets of paper.
- c. Documentation of any flight damage that occurred
- d. Any modifications made to the rocket except for paint scheme and decals
- e. An additional page for altitude calculations if the space on the form is not enough.
- f. Additionally, for original design rockets, also known as "scratch built" rockets:
- g. 5 additional pages of photos are allowed
- h. Documentation of how the rocket was tested for stability

6. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, will receive a participation ribbon.

7. Rockets are to be displayed upright on a display stand with a sturdy rod that does not extend past the top of the rocket or stand unassisted, unless the rocket is taller than 4 feet in which case no display stand is required and the rocket may be displayed on its side, rockets are not to be displayed on launch pads to save space and prevent someone from being poked in the eye.

8. Rockets ARE NOT to be displayed with used or unused rocket engines either in the rocket or as part of the stand, if rocket engines

are included in the exhibit the judge may disqualify the exhibit.

9. Rockets should be flown unless there is an active burn ban in the county or conditions are too dangerous to safely launch the rocket. Just flying the last stage (the part with the nose cone) of a multi-stage rocket is acceptable.

10. Rockets, except those in the JR division, are not to be “beginner kits” or use prefabricated (molded plastic) fin assemblies or pre-finished rockets requiring no painting. These are only acceptable in the Junior division at the county fair. Rockets of this type outside the Junior division will be disqualified.

11. 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.rocketry.engtech4ks.com](http://www.rocketry.engtech4ks.com).

12. Fins and body tubes, except those in the introductory division, are to be filled and sealed with putty, sanding sealer and/or primer or other suitable filler to eliminate the appearance of body grooves and wood grain.

13. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.

14. Engine mounts are to be securely attached to the body tube.

15. Any seams on plastic parts are to be sanded smooth.

16. The recovery system (typically a parachute or streamer) should be attached according to the instructions

17. The nose cone is to fit snugly but still allow for easy removal.

18. Exhibits must be uniformly painted and smoothly finished without “runs”, “orange peel”, or “alligator skin” or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.

19. Models may not be judged based on their paint scheme (colors and placement on the rocket), except for rockets that fit the definition of a ‘scale model’ are entered in the scale model class. All other rockets do not have to follow the suggested paint scheme, allowing the 4-H’er to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the non-scale model from one ribbon placing to another.

20. “Scale Models\*” entered in the scale model class may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.

21. “Scale Models\*” displayed in the scale model class are to be finished and completed with a majority (greater than 70%) of decals. For all other rockets the use of decals is optional.

Rules 22-34 apply to advanced exhibits.

22. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.

23. Original design rockets must be designed by the exhibitor(s).

24. Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.

25. 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.

26. For a rocket entered in the original design classes, describe in the summary how the rocket was tested for stability prior to flying. Swing testing of the rocket is required. Other tests and calculations are strongly encouraged. Exhibitors must include documentation of the swing test. Failure to swing test a rocket will result in a deduction of TWO ribbon placings.

27. Rockets that use more than one 'D' engine or equivalent are considered mid or high-power rockets in 4-H.

28. Mid and High-Power exhibitors must be at least 14 years of age by January 1 of the current year.

29. 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

[www.rocketry.engtech4ks.com](http://www.rocketry.engtech4ks.com)

30. Exhibitors in the mid and high-power divisions must hold memberships in either NAR or Tripoli organizations.

32. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all mid and high-power rocketry exhibitors must comply with the NAR High Power Rocket Safety Code that is in effect as of October 1st of the current 4-H year.

33. All rockets in the mid and high-power divisions are to be launched under adult supervision by the 4-H member who constructed the rocket.

34. 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. The 4-H member should also hold or be attempting to attain their level 1 high power certification if launching on this large of an engine.

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 “Model Rocket Sporting Code” 52.1 <https://www.nar.org/contest-flying/competition-guide/>)

## **Classes**

339. Junior Division-(7-8 years old)-Rocket made from a kit, **without** pre-assembled fin units. Include plans.

340. Junior Division -(7-8 years old) - Rocket made from “beginners kit.” Include plans. Rockets in this class may have pre-assembled fin units. (This class is for first and second year 4-H members to explore the rocketry project.)

340a. Cloverbud Rocketry

341. Junior Division - (7-8 years old) Scale Model Rocket made from kit, include plans

342. Division A-(9-13 years old)-Rocket made from kit. Include plans.

343. Division A-(9-13 years old)-Scale Model Rocket made from a kit. Include plans.

344. Division B-(11-13 years old, 9-10 year olds cannot enter this class)-Rocket designed by exhibitor, not merely a modification of an existing kit. Include original plans.

345. Division B-(11-13 years old, 9-10-year olds cannot enter this class)-Scale model rocket designed by exhibitor, not merely a modification of an existing kit. Include original plans and stability testing.

346. Division C-(14 years and older)-Rocket made from kit. Include plans.

347. Division C-(14 years and older)-Rocket designed by exhibitor, not merely a modification of an existing kit. Include original plans.

348. Division C-(14 years and older)-Scale model rocket made from kit. Include plans.

348a. Division C-(14 years and older)-Scale model rocket designed by the exhibitor, not merely a modification of an existing kit. Include original plans and stability testing.

Division D-(11 years and older)-This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.

349. Division D (11 years and older)-Rocket designed by 2 or more exhibitors, not merely a modification of existing kit. Include original plans.

350. Division E (14 years and older) - Mid or high- powered rocket made from kit or original design.

## **Uncrewed Aerial System**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendent: Melissa Thimesch, Sam Thimesch*

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

### **Rules**

1. The 4-H members must be currently enrolled in the 4- H Uncrewed Aerial System 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 UAS must be limited to the 4-H STEM 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 [www.uas.engtech4ks.com](http://www.uas.engtech4ks.com) . Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. All revisions of forms previously released for the STEM division 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.
4. Exhibitor's name, county, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit.
5. Uncrewed Aerial System that include or depict weaponry of any kind will be disqualified.
6. If modifications are made to the exhibit a page should be attached noting those modifications.
7. 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.

### **Classes**

#### Junior Division-7-13 years old

351. Uncrewed Aerial System designed and constructed by an 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.

351a. Cloverbud UAS

352. Practical application of an Uncrewed Aerial System construction 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 separate from 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 used that would be appropriate for this class.

Senior Division-14 years and older

353. Uncrewed Aerial Systems designed and constructed by the exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing plan or kit. You may not exhibit a UAS that is purchased off the shelf in this class.

354. Practical application of an Uncrewed Aerial System construction 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 separate from 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 used that would be appropriate for this class.

## **Computer Science**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendents: Suresh Kamesh*

1. The actual construction of computer hardware (For example, building a computer, which would include computer components plugged into a motherboard, discrete circuitry soldered on a printed circuit board, or wire-wrapped circuitry) will be entered in the Electronics Division., except for exhibits entered in microcontroller or microcomputer application class.

2. If a safety violation is noted by the judge, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will be disqualified. A safety violation could include Malware, a virus, or any similar program that potentially is harmful.

## Exhibit Requirements

1. All exhibits in the Computer Science division must be entered on a USB drive containing all supporting documents as listed below for each class.

- a. The USB drive should be included in a manilla folder with the Computer Exhibit Form (found at <http://computers.engtech4ks.com/> or your local extension office) attached to the front.
- b. The USB drive should be labeled with the 4-H member's name and county.

2. Source code must be included on the USB drive for all computer programming projects coded by the 4-H member. This could include a .txt file, python file, Scratch URL, etc. Failure to include the source code will result in one ribbon deduction.
3. Each exhibit must include written operating instructions including how to locate, run, and use the project. Operating instructions should be printed and placed in the manilla envelope and included digitally on the USB drive.
4. Each exhibit must be accompanied by a typed requirements document included on the USB drive. See <https://www.kansas4-h.org/projects/engineering-technology/computer-science/> for a template that can be used for documenting requirements.
  - a. The requirements document should be started at the beginning of the project. It will include a list of goals and requirements that the 4-H member wants to include or achieve in their final project.
  - b. The project requirements section is formatted as a checklist, with the 4-Her checking off what they accomplished and making adjustments throughout their work on the project as needed.
  - c. Flow charts, designs, or other diagrams may be included for computer programs to show the logical flow of the program as needed.
5. For coded computer programs, screenshots of the program will be displayed digitally at the fair. Screenshots must be included electronically on the USB drive.
6. All electric components of micro controlled devices must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.

## Judging

Please be prepared to have all the software the judge will need at the time of judging.

2. Judging of microcontrolled devices is based on the code, not the hardware.
3. Judging will be based on a score sheet that can be found at <http://computers.engtech4ks.com/>. There are three (3) areas each exhibit will be judged on. They are:
  - a. Requirements document
  - b. Operating Instructions
  - c. Functionality (how well did the project meet project objectives)

## Classes

355. 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').

355a. Coded website built entirely by the 4-H Member (not using a pre-made template generator such as Wix or Squarespace). Items in this class could be coded in HTML, CSS, Javascript, Wordpress, or other web-based programming languages or platforms.

355b. Microcontroller or microcomputer application - a small circuit board that is programmed to accomplish a specific task (projects built and programmed using Raspberry Pi, Arduino, etc.)

### **County Only Classes**

355c. Cloverbud Computer Science

356. Computer presentation (PowerPoint, webpage/site, animated graphics, etc.)

359. Chip system-a small (4"x4"x4") programmed physical device that accomplishes a specific task.

### **Robotics**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendents: Suresh Kamesh*

1. 4-H members must be currently enrolled in the Kansas 4-H - Robotics project to exhibit in this division.
2. Each exhibitor may enter one robot per class. Exhibits 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. Each exhibit must include a robot, information packets are not a sufficient exhibit.
4. Robots must have automated articulated structures (arms, wheels, grippers, pneumatic, hydraulic, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer division or electronics and renewable energy project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer sciences 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. If displayed in a case the outside case dimensions should not be excessive. The display case should have the exhibitor's information attached to both the lid and cover.
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 robots' dimensions, that container may not be larger than 576 cubic inches as measured along the outside of the container (Examples: 4" x 4" x 36" or 4" x 8" x 18" or 6" x 6" x 16"). 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.

7. 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 will be disqualified. Robots that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended 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. Robots programmed on phones/tablets need to have a specific program created, using motion controls to move the robot are not acceptable, for example “press forward on the screen to make the robot go forward.” Robotic arms (hydraulic or electric) are allowed. A remote is allowed, provided more than a single action happens when a single button is pressed on the remote, for example “a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds.” Remote controlled cars, boats, planes and/or action figures, etc. are not allowed. Robots programmed on phones/tablets need to have a specific program created, using motion controls to move the robot are not acceptable, for example “press forward on the screen to make the robot go forward.”

10. Each robot must be in working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete its intended task. In the event the robot uses a phone, tablet, or similar device for both programming AND control of the robot a video will be used to evaluate the working condition of the robot. It should follow the instructions provided for operation so that the judge can follow along with the provided instructions.

11. Each exhibitor is required to complete the “4-H Robotics Exhibit Information Form” which is available through Kingman County Extension office or at [www.robotics.engtech4ks.com](http://www.robotics.engtech4ks.com). This form must be attached to the outside of a 10” x 13” manila envelope. All revisions of all forms previously released for the 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 should result in the loss of one ribbon placing for exhibits.

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 do not

need to be printed, and one to five pages of project photographs. 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. Robot programming information can be, but not limited to, source code, block diagrams, screen captures of the coding window, and other images that show the programming logic used. The exhibitor may enter their electronic project listed under the energy management program if the exhibitor so chooses.

13. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, please bring the device to the County Fair, but take with you following judging. The device's safety cannot be insured. Instead record a video demonstrating the instructions included 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. Each exhibit can include a video of the youth following their instructions for operation. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the CD, DVD, USB drive, or similar.

15. 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.

16. Exhibitor's name(s) and county or district must be tagged or labeled on the robot such as on the bottom of the robot, exhibit cards are not an acceptable form of labeling

## **Classes**

### **Junior Division-7-13 Years**

360. Robot made from a commercial (purchased) kit. No programming, just assembly.

361. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

362. Programmable robot made from a commercial (purchased kit).

362a. Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

363. Junk Drawer Robotics

### **Senior Division-14 Years and Older**

364. Robot made from a commercial (purchased kit). No programming, just assembly.

365. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

366. Programmable robot made from a commercial (purchased)

kit.

367. Robot designed and constructed by exhibitor or form a commercial kit, that is operated by a remote-controlled device.

368. Junk Drawer Robotics

368a. Cloverbud Robotics

#### Team Robotics Project

369. Robot designed and constructed by two or more 4-H STEM project members. The robot must be not 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 STEM 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.

#### **Kingman County ONLY Class**

Members may work with a Dash robot at the Extension Office and present the coding for a task or activity to the judge. This is a county only class and will not be considered for the State Fair.

369a. Junior Dash Robot Coding Project

369b. Senior Dash Robot Coding Project

#### **STEM Astronomy, Rocketry, Computer Science, Robotics, Educational Exhibits-Posters, Notebooks, and Display Boards**

1. The General Exhibit rules for ALL categories apply.

2. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.

3. Exhibits in posters, notebooks, and display boards must contain substantial supporting educational materials.

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.engtech4ks.com](http://www.engtech4ks.com). For example, a rocket that may have crashed and/or is highly damaged 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. Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.

6. Educational displays are not to exceed 4' high x 3' wide x 2' deep. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions. Posters are limited to commercial 3' x 4' tri-fold display boards.
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'x2'x2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to the appropriate dimensions as stated elsewhere.
8. Educational Project notebooks must be organized in a 3-ring binder.
9. Any three-dimensional display exhibits may not be thicker than 2".
10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute for an immediate disqualification. This is for safety reasons and includes both spent and live engines.
11. Exhibitor's names, county or district, age, and year(s) in the project must be tagged or labeled in a on the notebook and/or "Construction Kit." For educational displays and/or posters, the exhibits name, county, age, and year(s) in the project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for the display. Failure to label an exhibit may result in one ribbon placing deduction.
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 benefiting the exhibit
  - d. Be something you are interested in
13. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitors exhibit, at the judge's discretion, will receive a participation ribbon.

## **Classes**

### **Educational Displays**

#### Astronomy Junior Division-7-13 Years Old

370. Junior Astronomy Educational Display

371. Junior Astronomy Educational Notebook

372. Junior Astronomy Educational Poster Astronomy Senior Division-14 Years and Older

373. Senior Astronomy Educational Display

374. Senior Astronomy Educational Notebook

375. Senior Astronomy Educational Poster Rocketry Junior Division 7-13 Years Old

376. Junior Rocketry Educational Display
377. Junior Rocketry Educational Notebook
378. Junior Rocketry Educational Poster Rocketry Senior Division-14 Years and Older
379. Senior Rocketry Educational Display
380. Senior Rocketry Educational Notebook
381. Senior Rocketry Educational Poster Robotics Junior Division-7-13 Years Old
382. Junior Robotics Educational Display
383. Junior Robotics Educational Notebook
384. Junior Robotics Educational Poster Robotics Senior Division-14 Years and Older
385. Senior Robotics Educational Display
386. Senior Robotics Educational Notebook
387. Senior Robotics Educational Poster Robotics Team Project
388. Team Robotics Educational Display
389. Team Robotics Educational Notebook
390. Team Robotics Educational Poster Computers-Junior Division-7-13 Years Old
391. Junior Computer Educational Poster
392. Junior Computer Educational Display
393. Junior Computer Educational Notebook Computers-Senior Division-14 Years and Older
394. Senior Computer Educational Poster
395. Senior Computer Educational Display
396. Senior Computer Educational Notebook Uncrewed Aerial System-Junior Division-7-13 Years Old
397. Junior Uncrewed Aerial System Educational Poster
398. Junior Uncrewed Aerial System Educational Display Board
399. Junior Uncrewed Aerial System Educational Notebook Uncrewed Aerial System-Senior Division-14 Years and Older
400. Senior Unmanned Aerial System Educational Poster
401. Senior Unmanned Aerial System Educational Display Board
402. Senior Unmanned Aerial System Educational Notebook

### **Department 30: 4-H Banner Exhibit**

Hanging-Wednesday, July 23 from 4-6 pm

Judging-Friday, July 25 at Noon

*Superintendent: Aimee Ogg, Emily Ogg*

1. Each 4-H Club has been given the opportunity to enter a banner.
2. Basis of Award:
  - a. Educational Value-40%
  - b. Interested and Originality-20%
  - c. Appearance-20%
  - d. Quality of Display-20%
3. Each banner should illustrate a phase of 4-H work which is being practiced by 4-H youth or promote 4-H generally.
4. Banners are 2-dimensional displays, depicting 1 idea.

#### Guidelines

1. Dimensions are to be no less than 12 square feet and no more than 16 square feet, with no side less than 3 feet.
2. Banners must be hung on a rod strong enough to support the banner. On each end of the dowel rod there must be a 6" long chain with an "S" hook on the end.
3. Banners should be made of non-flammable material that permits the banner to be folded or rolled without damaging the display. Objects may not be attached to the front of the banner.
4. Attach a label to the front, lower left-hand corner of the banner (as you face it), giving the name of the club and county. Lettering should be 2 inches in height.
5. Banners will be picked up by the Extension Office for display.
6. Banners cannot contain copyrighted material (for example: Precious Moments, Spiderman, Uncle Sam, Etc.)
7. Banner details and design must extend no more than ¼" from the surface.
8. Any banner not following these specifications may still be displayed but not judged.

#### **Class**

403. 4-H Banner

### **Department 31: 4-H Ag Mechanics Welding**

Check-In: Wednesday, July 23 from 4 to 6 pm

Judging-Friday, July 25 at Noon

*Superintendent: Melissa Thimesch*

1. 4-H Members must currently be enrolled in the Kansas 4-H Ag Mechanics Welding project to exhibit in this division.
2. Each exhibitor may enter one exhibit per class. Exhibits must have been constructed or repaired during the current 4-H year.
3. Wheeled Exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display.
4. Exhibitors are responsible for providing sufficient braking or 'chocks' for trailer exhibits to ensure that the exhibits do not move once positioned. If using a wheel 'chocking' mechanism, the two individual blocks should be connected together as a pair of chocks, so they do not become separated. At least one pair of chocks should be placed on each side of the trailer to prevent movement.
5. For trailer exhibits, the tongue of the trailer should have a locking mechanism (e.g. padlock) to prevent the trailer from being moved by unauthorized individuals while being displayed. A key for the locking mechanisms should be left with the superintendent and labeled with the exhibitor's name, county or district, and phone number.
6. For exhibits with downward swinging parts, such as tailgates, that could pose a fall/striking/crushing hazard should have a tamper resistant locking mechanism such as a "zip-tie" or a "cotter-key" through a release pin that would prevent the swinging part from being accidentally released and falling on someone.
7. Each exhibit must be free-standing or sufficiently supported by an exhibitor supplied support system that is moveable and is part of the total dimensions and weight of the exhibit. Exhibit boards should have a portable and moveable base. NO exhibits may be staked to the ground for display.
8. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
9. Exhibits may not be bound, affixed, attached to buildings, except by superintendent, staff, or extension staff.
10. Painting or spot painting is not allowed on projects after arrival on fairgrounds. If wet paint is detected by judges or superintendents, one ribbon placing will be deducted.
11. Repair projects having adequate original finish need not be repainted.
12. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam "pool noodles" and multiple layers of cardboard are acceptable.
13. Display cases for small exhibits, such as knives, are acceptable, and

must be easily opened so the item can be removed and examined as part of judging.

14. Exhibits that include weaponry of any kit will be disqualified.

Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to be used to inflict damage and/or harm individuals, animals, and/or property.

15. If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc.) the fuel tank and lines should be drained and allowed to dry, to avoid spills and potential fires.

16. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.

17. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitors exhibit, at the judges' discretion, will receive a deduction in ribbon placement or a participation ribbon.

18. The exhibitor's name and county or district must be tagged or labeled on the display.

19. Each exhibitor is required to complete the "4-H Ag Mechanics Welding Exhibit Information Form" which is available through your local K-State Research and Extension Office or at [www.welding.engtech4ks.com](http://www.welding.engtech4ks.com). This form must be attached to the outside of a 10"x13" manila envelope. Do not tie the envelope to the exhibit. All revisions of all forms previously released for the division dated prior to the 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.

20. Each exhibit information packed should include the following items:

- a. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost.
- b. One to five pages of photos showing working on the exhibit, preferably from beginning state to final or completed state.
- c. If appropriate schematics or working drawings relating to the creation or repair.
- d. If appropriate, operating instructions.

## **Classes**

Introductory-Level 1 Classes-1-3 Years of Experience This level is designed for youth with little to no exposure in the project area so that they can gain an understanding of basic principles and methods in the given areas.

404. Level 1 Welding Display Board-3' display board with different pieces of metal attached illustrates different types of welds, each weld being labeled.

405. Level 1 Welding Ag Repair-repair a piece of ag equipment with welding

406. Level 1 Welding Ag Fabrication-creation of new ag equipment

with welding

407. Level 1 Welding General Repair-repair of non-ag equipment with welding

408. Level 1 Welding General Fabrication-creation of non-ag equipment with welding

409. Level 1 Welding Artistic Fabrication-creation of artistic or interpretive pieces with welding

410. Level 1 Welding Brazing Repair

411. Level 1 Welding Brazing Fabrication

412. Level 1 Smithing Display Board-3'x3' display board with different pieces of forged metal attached illustrating different forms, each form being labeled.

413. Level 1 Smithing-A designed ford with at least **one** formed element (twists or spirals for example).

Experienced-Level 2 Classes-4-6 Years of Experience This level is designed for youth with some experience in the project area allowing them to expand on common principles and methods in the given area.

414. Level 2 Welding Ag Repair-repair of ag equipment with welding

415. Level 2 Welding Ag Fabrication-creation of new ag equipment with welding

416. Level 2 Welding General Repair-repair of non-ag equipment with welding

417. Level 2 Welding General Fabrication-creation of non-ag equipment with welding

418. Level 2 Welding Artistic Fabrication-creation of artistic or interpretive pieces with welding

419. Level 2 Brazing Repair

420. Level 2 Brazing Fabrication

421. Level 2 Smithing-A designed forged with at least two different formed elements (twists and spirals for example)

Advanced-Level 3 Classes-7-9 Years of Experience This level is designed for youth with vase experience in the project area allowing them to master common principles and methods and expand on advanced techniques in the given area.

422. Level 3 Welding Ag Repair-repair of ag equipment with welding

423. Level 3 Welding Ag Fabrication-creation of new ag equipment with welding

424. Level 3 Welding General Repair-repair of non-ag equipment with welding

425. Level 3 Welding General Fabrication-creation of non-ag equipment with welding

426. Level 3 Welding Artistic Fabrication-creation of artistic or interpretive pieces with welding

427. Level 3 Brazing Repair

428. Level 3 Brazing Fabrication

429. Level 3 Smithing-A designed forged with at least three different formed elements (twists and spirals for example)

Master-Level 4 Classes-10 Years or More Experience This level is designed for youth with substantial experience in the project area allowing them to master advanced techniques in the given area.

430. Level 4 Welding Ag Repair-repair of ag equipment with welding.

431. Level 4 Welding Ag Fabrication-creation of new ag equipment with welding

432. Level 4 Welding General Repair-repair of non-ag equipment with welding

433. Level 4 Welding General Fabrication-creation of non-ag equipment with welding

434. Level 4 Welding Artistic Fabrication-creation of artistic or interpretive pieces with welding

435. Level 4 Brazing Repair

436. Level 4 Brazing Fabrication

437. Level 4 Smithing-A designed forged with at least four different formed elements (twists and spirals for example)

### **Ag Mechanics Welding**

#### **Educational Exhibits-Posters, Notebooks, and Display Boards**

1. The General Exhibit rules for ALL categories apply.

2. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.

3. Exhibits in posters, notebooks, and display boards must contain substantial supporting educational materials.

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.welding.EngTech4ks.com](http://www.welding.EngTech4ks.com). For example, a rocket that may have crashed and/or is highly damaged 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. Sources of 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'x4' tri-fold display board. No card 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’x2’x2’ and must have a latch which securely keeps all components contained in the “Construction Kits”. Other components are to adhere to the appropriate dimensions as stated elsewhere.

8. Educational Project notebooks must be organized in a 3-ring binder.

9. Any three-dimensional display exhibits may not be thicker than 2”.

10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute for an immediate disqualification. This is for safety reasons and includes both spent and live engines.

11. Exhibitor’s names, county or district, age, and year(s) in the project must be tagged or labeled in a prominent location on the notebook and/or

“Construction Kit.” For educational displays and/or posters, the exhibits name, county or district, age, and year(s) in the project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for the display. Failure to label an exhibit may result in one ribbon placing deduction.

12. Exhibits should possess the following qualities (in no particular order):

- a. Central theme
- b. What you want others to learn
- c. Be designed and constructed in a manner benefiting the exhibit
- d. Be something you are interested in
- e. Be related to astronomy, computer systems, robotics, rocketry, or unmanned aerial systems.

14. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitors exhibit, at the judge’s discretion, will receive a participation ribbon.

## **Classes**

### **Educational Displays**

#### Junior Division-7-13 Years Old

437b. Junior Ag Mechanics/Welding Educational Display

437c. Junior Ag Mechanics/Welding Educational Notebook

437d. Junior Ag Mechanics/Welding Educational Poster

#### Senior Division-14 Years and Older

437e. Senior Ag Mechanics/Welding Educational Display

437f. Senior Ag Mechanics/Welding Educational Notebook

437g. Senior Ag Mechanics/Welding Educational Poster

## Department 32: 4-H Building Block Engineering

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendent: Sukesh Kamesh, Joe Thimesch*

### Rules

1. 4-H members must be currently enrolled in the Kansas 4-H Building Block Engineering project to exhibit in this division.
2. Each exhibitor may enter one exhibit in each class. Exhibits must have been constructed during the current 4-H year.
3. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
4. The minimum exhibit dimensions must be at least 6 inches wide and deep.
5. All exhibits should be placed in a sturdy see-through enclosure with a top, bottom, and 4 sides. A clear tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to place a cutting board or other hard surface between the lid and base plate of the exhibit to make it more sturdy. This is to keep exhibit components from being “scattered to parts unknown” at the fair. The outer dimensions of the enclosure **do not count** towards the total exhibit dimensions but should not be excessive. The entire exhibit should fit in the display enclosure so the enclosure does not smash into the exhibit during movement.
6. All components used in construction should be dust and hair free, clean, free of chips, scuffs, cracks, or broken blocks.
7. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake.
8. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego<sup>®</sup>.
9. Other components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles for small round objects.
10. The use of existing “store bought” sets for major elements of the display is not allowed, use of figurines from sets is allowed as is using individual bricks to create something different than the set it came from. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
11. Dioramas should be suitably complex and have multiple elements, for example, a camp site that has a log cabin, a tree fort, and a car.
12. All dioramas should have a story, which is part of the information pack, that describes what is happening in the diorama; this can be as simple (the nursery rhyme “Jack and Jill” for example) or complex as needed to explain to someone looking at the exhibit what is happening.

13. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method
14. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, merry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included judges should be able to use them and instructions should be provided for operation either in the story or on a separate page.
15. The exhibitor's name(s) must be tagged or labeled on the display. Additionally the display case should have the exhibitor's information attached to both the lid and clear container.
16. Each exhibitor is required to complete the "4-H Building Block Engineering Exhibit Information Form" which is available through the Kingman County Extension office or at [www.blocks.engtech4ks.com](http://www.blocks.engtech4ks.com). This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. All revisions of forms previously released for the division 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. This only applies to classes 439 and 440.
17. Each exhibit information packet should include the following items:
  - a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state. Final pictures help in determining where a part might go in case something comes loose.
  - b. If appropriate, operating instructions for mechanical portions of the diorama.

## **Classes**

- 438 Junior Brick Diorama
- 439 Intermediate Brick Diorama
- 440 Senior Brick Diorama

## **Kingman County ONLY Classes**

1. Kits may be used in the Kingman County ONLY classes
2. No Lego items will be allowed in the Visual Arts Department
3. Members may make one entry per class with a maximum of 3 entries in the Kingman County ONLY Classes for Building Block Engineering Department

Lego Kit Classes are for kits that are built exactly as the kit intended, with no changes made by the 4-H members. Please provide the instructions at the time of judging.

- 440b. CloverKid Lego Kit

- 440c. Junior Lego Kit 7-9
- 440d. Intermediate Lego Kit 10-13
- 440e. Senior Lego Kit 14 and older

Original Lego Creations is for a Lego design built by a member not following kit instructions. This must be an all-original build. This includes a single item and not a diorama type build.

- 440f. CloverKid Original Lego Creation
- 440g. Junior Original Lego Creation 7-9
- 440h. Intermediate Original Lego Creation 10-13
- 440i. Senior Original Lego Creation 14 and older

Modified Lego Kit Creations – when the member starts with a kit and adds their own design element or combines two kits together in the build. Please include instructions at the time of judging so the judge can see the modifications that were made.

- 440j. CloverKid Modified Lego Kit Creation
- 440k. Junior Modified Lego Kit Creation 7-9
- 440l. Intermediate Modified Lego Kit Creation 10-13
- 440m. Senior Modified Lego Kit Creation 14 and older

**4-H Building Block Engineering Exhibit Information packets are not required for Kingman County ONLY Classes.**

### **Department 33: 4-H Miscellaneous & Organized Project Exhibits**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendent: Aimee Ogg, Emily Ogg*

1. This department includes family studies, Civic Engagement, reading, recreation, safety, health, horseless horse, bicycle safety and care, leadership, public speaking, self-determined, tractor, plant science, ATV safety, individual and community resource projects, performing arts, etc.

2. Exhibits in this division are open to educational or creative displays. Follow copyright laws as you are preparing your exhibit. Take care to select materials to withstand County and State Fair conditions. No card table exhibits are allowed. If the exhibit is a poster, it must be no larger than 22" x 28". Displays are not to exceed a standard, commercial 3'x4' tri-fold display board. Any three-dimensional poster or display board exhibits may not be thicker than 2".

3. Exhibitors must comply with state and federal laws and Kingman County Fair Management policies. No 'live' ammunition or explosive powders may be used in the display. Artistic substitutes must be used in lieu of powder or 'live' ammunition. Please remember that neither the Kingman County Fair Board nor the Department of Youth and Development, Kansas State University and Extension are liable for the loss or damage of any personal property included as part of your display.

4. Name, county, age, and year in the project should be in a prominent location on the exhibit.

5. Displays should be judged as follows:

a. Stopping Power-15 points-Is the main idea specific? Is the idea presented clearly, simply, forcefully?

b. Interest Holding Power-15 points-Does the exhibit give the observer additional facts in a clear, concise, informative way?

c. 4-H Project Application-15 points-Is the subject matter in an effective showcase?

d. Mechanical Power-5 points-Correct letter size, pleasing color combination, appropriate symbols and models?

e. Personal growth-25 points-How much knowledge was gained by the exhibitor? Enthusiasm shown?

f. Educational Value-25 points-Knowledge shared?

## **Educational Display Rules**

1. Read General Rules
2. Exhibitors must be enrolled in the project. An exhibitor may make only one (1) entry in the educational display division.

## **Classes**

- 441. Poster Relating to Project
- 442. Educational Display
- 442a. Project Diorama
- 443. 4-H Secretary Book
- 444. 4-H Reporter's Notebook
- 445. 4-H Leadership Notebook
- 446. 4-H Club Scrapbook
- 447. Miscellaneous Class 447a. Cloverbud

## **Department 34 Veterinary Science**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendent: Aimee Ogg, Emily Ogg*

The purpose of the 4-H Veterinary Science project is to provide a way for young people who care for animals and may want to follow a career in veterinary medicine to explore the topic. In this project, members will learn about animal health, behavior, and visit with veterinarians. 4-H member in the Veterinary Science project may develop an exhibit to demonstrate the knowledge and skills learned about a common health problem in animals, a veterinary science principle or public health/zoonotic diseases.

### **Rules**

1. A Veterinary Science exhibit may consist of a poster, notebook or project display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
  1. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves and other appropriate veterinary medical practices.
  2. First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize

written descriptions, photographs, drawings, computer generated print-outs or empty packaging of pharmaceuticals.

3. Veterinary Science Posters - This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 30" and may be either vertical or horizontal.

4. Veterinary Science Displays - A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three-ring binder or another bound notebook format.

5. Veterinary Science Notebooks: Individual entries are to be place for display in a three-ring notebook for competition. Notebooks may not be larger than 8 1/2' x 11".

6. Neither the Kingman County Fair nor the department of 4-H Youth Development, KSRE are liable for the loss or damage of any personal property included as part of your poster, display or notebook.

7. Name, county/district, age and year in project should be on the front of the poster, display or notebook.

8. Appropriate topics include:

Maintaining Health

Specific disease information

Photographic display of normal and abnormal characteristics

Animal health or safety

Public health or safety

Proper animal management to ensure food safety and quality

Efficient and safe livestock working facilities

A topic of the exhibitor's choosing related to veterinary medicine or veterinary science.

9. Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to:

Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.

10. 4-H members wishing to exhibit must be enrolled in the Veterinary Science project.

11. 4-H members may exhibit a maximum of one exhibit in this division.

## **Classes**

1001 – Junior 4-H Veterinary Science Large Animal Poster, Notebook or Display

1002 – Intermediate 4-H Veterinary Science Large Animal Poster, Notebook or Display

1003 – Senior 4-H Veterinary Science Large Animal Poster, Notebook, or Display

1004 – CloverKid 4-H Veterinary Science Large Animal Poster, Notebook, or Display

1005 – Junior 4-H Veterinary Science Small Animal Poster, Notebook or Display

1006 – Intermediate 4-H Veterinary Science Small Animal Poster, Notebook or Display

1007 – Senior 4-H Veterinary Science Small Animal Poster, Notebook or Display

1008 – CloverKid 4-H Veterinary Science Small Animal Poster, Notebook or Display

## **Department 35 Shooting Sports**

Check-In: Wednesday, July 23 from 4-6 pm

Judging: Friday, July 25 at Noon

*Superintendent: Aimee Ogg, Emily Ogg*

### **Rules**

1. Exhibits in this division are open to educational displays, promotional posters, or experiential displays. 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.

2. National Minimum Standards and Best Practices <https://4-hshootingsports.org/wp-content/uploads/2024/01/12.13.23-Minimum-StandardsUpdate.pdf> MUST be followed as well as Kansas 4-H Shooting Sports Handbook. [https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sportshandbook\\_4H1101.pdf](https://bookstore.ksre.ksu.edu/pubs/kansas-4-h-shooting-sportshandbook_4H1101.pdf) Exhibits outside these standards will be disqualified.

3. The exhibit size rule will be strictly enforced. Exhibits exceeding the size guidelines will be disqualified. Maximum exhibit size for all exhibits in this division is 4'X6'. Larger exhibits will be turned away.

4. Educational Display: must be the standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4' unless there is a topper that sits on top of the board and does not take up additional table space; no additional table space available for promotional brochures or display items; content not to exceed display board borders.

5. Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders. Exhibits may be displayed on wall.

6. Notebooks: no larger than 8 ½" x 11".

7. Exhibits must not display, describe, or depict firearms or firearm components that are not allowed by 4-H Shooting Sports National Minimum Standards.
8. Exhibitors must comply with state and federal laws.
9. 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.
10. Name, county or district, age and year in project should be on the front of the poster, display or notebook unless special arrangements are made because of declination of publicity release.
11. Exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs. **Since Kingman County only has a Certified Shooting Sports Archery program, only qualifying displays, posters, notebooks, and items from the Experiential Classes about Archery topics will be allowed to advance on to the Kansas State Fair.**
12. Exhibits will not be accepted if they are related to reloads.
13. Ages for this department will be Junior 7-13 and Senior 14 and over.

### **Classes**

1010 Junior Educational Display Must be directly related to the 4-H Shooting Sports Project

(standard tri-fold boards only, no larger than 3’x4’).

1011 Senior Educational Display Must be directly related to the 4-H Shooting Sports Project

(standard tri-fold boards only, no larger than 3’x4’).

1012 Junior Promotional Poster. Must promote 4-H Shooting Sports.

1013 Senior Promotional Poster. Must promote 4-H Shooting Sports.

1014 Junior Notebook. Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

1015 Senior Notebook. Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

### **Experiential Classes**

1016 Junior Shooting Aid or Accessory - (SF253) - Any item the 4-Her makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.

1017 Senior Shooting Aid or Accessory - (SF253) - Any item the 4-Her makes which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.

1018 Junior Storage Case - (SF254) - Any item the 4-Her makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.

1019 Senior Storage Case - (SF254) - Any item the 4-Her makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.

1020 Junior Practice Game or Activity - (SF255) - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members

1021 Senior Practice Game or Activity - (SF255) - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members

## Open Class

There will be a \$2.00 charge per entry for open class. Due to this, an increase in payouts has happened. Payout schedule is as follows:

Purple ribbon: \$4 Blue ribbon: \$3

Red ribbon: \$2 White ribbon: \$1

Open Class Ribbons - For all Open Classes, the American ribbon system will be used. Exhibits are ranked purple, blue, red, and white for each class. Not all exhibits will receive a ribbon.

Entries can be made online at <http://kingmancofair.fairentry.com/> or at the Kingman County Extension Office prior to the fair. Entries can also be made at the time of check-in, Monday, July 21 from 6:00-8:00pm and Wednesday, July 23 7:30-8:30am.

### **Department A: Fine Art Exhibition and Contest**

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday,

July 23 from 7:30-8:30 am

Judging: Wednesday, July 23

*Superintendents-Lindsay Hardaway, Malory Allendar, Sukesh Kamesh*

1. Read General Rules

2. Artwork is to be original artwork.

3. Up to three (3) pieces of artwork may be submitted in any art medium(s), two-dimensional or three- dimensional. Two-dimensional artwork must be matted or framed and suitable for hanging on the pegboard display on the fairgrounds.

a. Artwork with metal saw-tooth hangers or eyelet screws are not acceptable.

b. The hanger on a frame should consist of a wire across the back attached to the eyelet screws on the backside of the frame.

c. No masking/duct taped string/yarn hanger is acceptable.

d. On lightweight art, depending on the size, 1 or 2 adhesive, clear plastic sawtooth hangers may be attached to the back of the artwork. (These hangers can be found in the Frame Department at Hobby Lobby).

4. Art that does not have an appropriate hanger on the back will be docked on level and will not be displayed.

5. Be sure to list your age on your entry card.

6. Artwork must be titled and dated

7. All exhibits needing to be hung must have a wire hanger attached to be properly displayed.

8. Each class below includes these categories: oils, acrylics, watercolor, pen and ink, and other media.

## Classes

- 500. Junior (7-9 years old)
- 501. Intermediate (10-13 years old)
- 502. Senior (14-18 years old)
- 503. Adult (19 years and older)

## Department B: Hobbies and Crafts

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am Judging: Wednesday, July 23

*Superintendent- Lindsay Hardaway, Malory Allender*

- 1. Read General Rules
- 2. Article must have been made in the last year, after the previous Kingman County Fair
- 3. Judging will take place following 4-H Visual Art judging.
- 4. Up to three craftworks can be submitted in each class.
- 5. Junior is for people under 17 years old.
- 6. No duplicate entries will be accepted
- 7. Pieces that are to be hung on a wall **MUST HAVE** an appropriate hanger so it can be hung at the County Fair.
  - a. Artwork with metal sawtooth hangers or eyelet screws, making tape, or duct tape, string/yarn are not acceptable.
  - b. The hanger on a frame should consist of a wire across the back attached to eyelet screws on the backsides of the frame.
  - c. On lightweight art, depending on size, 1 or 2 adhesives clear, plastic, sawtooth hangers may be attached to the back of the artwork. (These hangers can be found in the Frame Department at Hobby Lobby).
- 8. Art that does not have appropriate hanger on the back will be docked one level and not be displayed.

## Classes

- 504. Stuffed Dolls, Animals
- 505. Wheat Weaving
- 506. Wood Carving
- 507. Leather Craft
- 508. Stained Glass
- 509. Holiday Crafts
- 510. China Painting
  - a. Professional China Painting
  - b. Amateur China Painting
- 511. Decorated Clothing (painted shirts, sweatshirts, etc)
- 512. Folk Art & Tole Painting
- 513. Wood Crafts
- 514. Ceramics (commercial mold, glazed)
- 515. Ceramics (commercial mold, dry brush)

- 516. Pottery, Wheel Piece
- 517. Pottery, Hand Molded
- 518. Collection Display (scrapbooks, etc.)
- 519. Iron Craft
- 520. Other Craft
- 521. Junior Crafts
  - a. Stuffed Dolls
  - b. Wheat Weaving
  - c. Leather Crafts
  - d. Stained Glass
  - e. Holiday Crafts
  - f. China Painting
  - g. Decorated Clothing
  - h. Folk Art & Tole Painting
  - i. Ceramics (commercial mold, glazed)
  - j. Ceramics (commercial mold, dry brush)
  - k. Pottery, wheel piece
  - l. Pottery, hand molded
  - m. Collection Display
  - n. Any other junior craft
  - o. Iron craft
  - p. Other crafts

### **Department D: Clothing**

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am

Judging: Thursday, July 24

*Superintendents: Tina Wright*

1. All articles must be clean.
2. Only 1 entry in each class per exhibitor.
3. All articles entered into this departments must have been made since the previous fair or later by the part in whose name the entry is made.
4. Entries must have a hanger in place for hanging.

### **Classes**

- 523. Home Sewing
  - a. Best Dress
  - b. Casual Dress
  - c. Long Dress
  - d. 2-Piece Outfit
  - e. Woman or Girl's Coat
  - f. Woman or Girl's Suit
  - g. Woman's Slacks
  - h. Man or Boy's Tailored Coat or Jacket
  - i. Woman's Blazer
  - j. Man or Boy's Slacks

- k. Child's Coat (12 years and under)
- l. Child's Best Dress (12 years and under)
- m. Child's Dress, Plain (12 years and under)
- n. Boy's Dress Outfit (12 years and under)
- o. Child's Play Outfit (12 years and under)
- p. Infant Garment
- q. T-Shirt
- r. Man or Boy's Shirt
- s. Blouse
- t. Skirt
- u. Shorts
- v. House Coat
- w. Senior Citizen Garment
- x. Aprons, Plain
- y. Aprons, Fancy
- z. Other

524. Junior- Youth ages 17 and under

- a. Dress
- b. Slacks
- c. Skirt
- d. Blouse
- e. Sport Outfit
- f. Miscellaneous

**Department E: Farm, Garden, and Misc. Crops**

Check-In: Thursday, July 24 from 10 to Noon

Judging-Thursday, July 24

*Superintendent: Cami McAndrew, Krysten McAndrew*

1. Exhibits must have been grown by or on the farm of the exhibitors in the current year. Only one entry in each class may be made from the same farm or by the same exhibitor. Exhibits must be in place on Thursday, July 24 by NOON. Please identify the variety.

2. Vegetable and root crops should be brushed or carefully washed. Remove all stems, etc., if applicable.

3. Wheat, barley, oats, and rye must be cleaned or exhibited in a gallon jar and carry a label indicating the name of the variety exhibited. Grain sorghums, forage sorghums, and corn should also be identified with the breeder's name and the variety number. Premiums will not be awarded to exhibits unless properly identified.

4. Where a class is not divided into varieties, all varieties in that class compete together for the class award except where four or more exhibitors are entered in a variety, in which case, they will be judged together as a separate class.

5. Exhibits of anything or varieties not listed will be appreciated.

They will be judged and ribbons awarded but no cash premiums can be paid.

### **Classes**

- 525. Odd Vegetable
- 526. Wheat Public Varieties (1 gallon) Examples: Jagger, 2137, 2163, etc.
- 527. Wheat Proprietary Varieties (1 gallon) Examples: Pecos, Tomahawk, Big Dawg, Coronado, Etc.
- 528. Oats (1 gallon)
- 529. Barley (1 gallon)
- 530. Rye (1 gallon)
- 531. Grain Sorghums, 10 heads (short season varieties)
- 532. Grain Sorghums, 10 heads (long season varieties)
- 533. Sorghums, 10 heads
  - a. Forage
  - b. Sudan grass
  - c. Others
- 534. Popcorn, 10 ears
- 535. Yellow corn, 10 ears
- 536. White Potatoes (display 5 of 1 variety)
- 537. Red Potatoes (display 5)
- 538. Sweet Potatoes

### **Small Vegetables (Display 5)**

- 539. Table Beets
- 540. Bermuda Onions
- 541. Yellow Onions
- 542. Red Onions
- 543. Carrots
- 544. Parsnips
- 545. Tomatoes (large fruit)
- 546. Tomatoes-Pear
- 547. Tomatoes-Cherry
- 548. Turnips
- 549. Cucumbers-Slicers
- 550. Cucumbers-Pickles
- 551. Bell Peppers, Green
- 552. Other Peppers
- 553. Bell Peppers, Yellow
- 554. Okra
- 555. String Beans
- 556. Rhubarb
- 557. Other Vegetables

### **Large Vegetables**

- 558. Watermelon (larger)

- 559. Watermelon (refrigerated)
- 560. Squash, winter
- 561. Squash, Summer or Yellow
- 562. Squash, Zucchini
- 563. Squash, Other
- 564. Pumpkin
- 565. Pumpkin, pie
- 566. Cantaloupe, Muskmelon
- 567. Eggplant
- 568. Cabbage
- 569. Sunflower head
- 570. Other Large Vegetable
- 571. Exhibit consisting of five different fresh vegetables. Canned vegetables are not accepted. Only one variety of a specific vegetable may be exhibited. The number of individual vegetables to be exhibited is as follows:
  - Large Vegetables (one each): watermelon, squash, pumpkin, eggplant, cabbage, cantaloupe
  - Medium Vegetables (five each): cucumbers, peppers, tomatoes, parsnips, carrots, okra, beets, onions, irish potatoes, sweet potatoes, red potatoes.
  - If small vegetables, such as green beans, are used as one of the five different vegetables, a dozen is suggested.
- 572. Apples, Display 5
- 573. Peaches, Display 5
  - a. Freestone
  - b. Cling
- 574. Raspberries
- 575. Blackberries
- 576. Alfalfa, 1 bale
- 577. Prairie Hay
- 578. Legume Seed
  - a. Alfalfa, 2 quarts
  - b. Sweet Clover, 1 quart
- 579. Junior Vegetable Class-open to youth 17 years or younger who are not members of 4-H or FFA. Individuals may have four different entries in this class. Each entry will be judged according to its quality and awarded a purple, blue, red, or white ribbon.

## **Department G: Flower Show**

Entries taken Friday, July 25 from 4-6 pm Show begins at 6:00 PM

Exhibits released Saturday, July 26 at 1:00 pm

*Superintendent: Cindy Baker*

1. Entries must be in place by 6:00 pm on Friday.
2. No polishing of leaves or artificial coloring accepted.
3. Only one entry in each class may be made by the same exhibitors or from the same garden.
4. No professional florists allowed.
5. No single specimens except where stated.
6. In classes 612-621 flower material counts as  $\frac{1}{3}$  of the score, quality of material counts as  $\frac{1}{3}$  of the score, and arrangement as  $\frac{1}{3}$  of the score.

## **Classes**

- 580. Cushion Chrysanthemums
- 581. Roses (not less than 3)
- 582. Roses (3 of same variety)
- 583. Rose (1 specimen)
- 584. Cosmos
- 585. Coreopsis
- 586. Large Zinnias
- 587. Small Zinnias
- 588. Large Flowered Marigolds
- 589. Small Marigolds
- 590. Lantana
- 591. Echinacea (Cone Flower)
- 592. Gaillardia
- 593. Coxcomb (small leaf)
- 594. Coxcomb (beefsteak type)
- 595. Salvia
- 596. Snapdragons
- 597. Verbenas
- 598. Petunias
  - a. Single
  - b. Double
  - c. Ruffled
- 599. Gladiolus
- 600. Sunflowers
  - a. Wild
  - b. Seed
- 601. Asters
- 602. Delphinium
- 603. Scabiosa

- 604. Hibiscus
- 605. Hollyhock
- 606. Butterfly (bush or plant)
- 607. Strawflower
- 608. Caladiums
- 609. Dahlias
  - a. Pompom Dahlias
  - b. 1 show exhibit Dahlia (not over 8")
  - c. 3 Large type
- 610. Tuberous Begonias (pot or cut flowers)
- 611. Any other flower

### **Arrangements**

- 612. All White Arrangement (using white flowers and white container)
- 613. Vase Cut Flowers
- 614. Floral Arrangement for Dinner Table Decoration
- 615. Patriotic Arrangement (Red, White, & Blue, suitable for a table decoration)
- 616. Pair of Vases arranged for mantle decoration
- 617. Arrangement of gladioli for table decoration
- 618. Best Collection of Wildflowers
- 619. Creative Arrangement
- 620. Creative Hummingbird Attraction
- 621. Dried Material Arrangement-Best House Plants

### **Plants**

- 622. Cactus
- 623. Philodendron
- 624. African Violets
- 625. Hanging House Plants
- 626. Begonia
- 627. Fern

## **FAMILY CONSUMER SCIENCE**

1. Open class entries will be received from 6 to 8 pm on July 21 and 7:30 to 8:30 am on July 23, with the exception of food and horticulture. See rules under each division for check-in time clarification.
2. Only 1 entry to each class may be made by the same exhibitor.
3. All exhibits must have been made or produced during the year, since the previous years' fair.
4. All entries must have been made by the participant in whose name the entry is made.
5. All premiums will be paid as listed in accordance with the Rules and Regulations.

6. Exhibitors in this department are prohibited from removing any of their exhibits at the close of the Fair. They must be waited upon by assistants appointed for that purpose. Exhibits are to be picked up between 3pm and 4pm on Saturday, July 26.

7. Each entry must be entered on separate entry cards.

8. Please indicate "Open Class" on the entry card.

9. Senior Citizen-60 years or older.

### **Entry Cards**

Exhibitors will be able to pick up an Open Class Fair entry card prior to the Fair at the Extension Office.

### **Junior Division**

Junior classes are listed for various departments. These classes are open to any youth, 17 years of age and under.

One entry may be made per class.

## **Department H: Food Preparation**

Check-In: Wednesday, July 23 from 7:30-8:30 am Judging:

Wednesday, July 23th

Kingman Expo Center

*Superintendent: Barb Schultz, Marianne Dittmer, Ty Schultz, Jessica Dittmer, Brianna Dittmer*

1. See General Rules-Open Class Section

2. Recipes are required.

3. For food safety purposes, any food with custard or cream cheese type fillings and frostings, flavored oils, "canned" bread or cakes in a jar, or food requiring refrigerators will not be judged. No perishable food items allowed.

4. Remove baked products from baking pans and place on a heavy covered cardboard cut to fit the size of the product. Place in a clear plastic bag. Enter whole products (such as pies and coffee cakes). Cakes must be in a disposable plate or container and enclosed in a plastic bag.

5. All entries must have a gummed label and entry card attached to the product. These may be picked up at the entry table or at the Extension Office prior to the Fair.

6. Entries of rolls, cookies, candy, muffins (small baked goods) should include 3 samples.

7. All food must be displayed on new plates or trays. (Styrofoam meat trays WILL NOT be accepted).

8. All entries must be approved by the superintendent or Fair official.

### **Classes-Adult**

628. Yeast Bread

a. White Yeast

b. Whole Grain (Rye)

c. Multi-Grain

- d. Bread Machine, white
- e. Bread Machine, wheat or multigrain
- f. French Bread
- g. Fancy Sweet Breads (tea ring, etc)
- h. Other (sourdough, Italian, hamburger buns, etc)

629. Rolls

- a. Dinner Rolls, White
- b. Dinner Rolls, Wheat
- c. Cinnamon Rolls (3)
- d. Sugar Free Cinnamon Rolls (3)
- e. Other Rolls (3)

630. Quick Breads

- a. Pumpkin Bread
- b. Zucchini Bread
- c. Banana Bread
- d. Cornbread
- e. Fruit Muffins
- f. Coffee Cake (without yeast)
- g. Biscuits
- h. Scones
- i. Doughnuts (unfrosted and unsugared)
- j. Other quick breads

631. Cakes

- a. Angel Food (unfrosted with crust on)
- b. Burnt Sugar
- c. Chocolate (frosted)
- d. White (frosted)
- e. Chiffon
- f. Spice (frosted)
- g. Sponge (unfrosted)
- h. Cupcakes (frosted)
- i. Cupcakes (unfrosted)
- j. Fruit cake (baked)
- k. Fruit cake (unbaked)
- l. Bundt cake
- m. Other

632. Tricks with Mix-Start with a mix, then create a baked item other than what the mix was intended for. That is where the trick comes in.

- a. Cake (frosted)
- b. Cake (unfrosted)
- c. Cookies/Bars
- d. Muffins/Breads
- e. Rolls
- f. Other

633. Candy (3 pieces)

- a. Divinity
  - b. Peanut Brittle
  - c. Fudge
  - d. Other
634. Pie (2 crust)
- a. Apple
  - b. Cherry
  - c. Mincemeat
  - d. Peach
  - e. Other
635. Cookies (3 per plate)
- a. Dropped
  - b. Rolled
  - c. Icebox
  - d. Bar
  - e. Fancy Cookies
  - f. Brownies
  - g. Molded or Shaped
  - h. Unbaked
  - i. Other
636. Creative Baking
- a. Decorative Cake (not to be cut)
  - b. Artisan Bread
  - c. Other
637. Junior Foods-Youth Ages 17 and Under
- a. Loaf Quick Bread (nut or fruit)
  - b. Loaf Yeast Bread
  - c. Yeast Rolls (3)
  - d. Muffins (3)
  - e. Drop Cookies (3)
  - f. Bar Cookies (3)
  - g. Rolled and Cut Cookies (3)
  - h. Icebox Cookies (3)
  - i. No-Bake Cookies (3)
  - j. Sponge Angel Food Cake (unfrosted)
  - k. Layer Cake (frosted)
  - l. Decorated Cake
  - m. Frosted Cupcakes (3)
  - n. Candy (3)
  - o. Other Baked Product

## Department I: Food Preservation

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am

Judging: Wednesday, July 23

*Superintendent: Barb Schultz, Marianne Dittmer Ty Schultz, Jessica Dittmer, Brianna Dittmer*

1. Product must have been processed by the following methods to be acceptable:

- a. Pressure canned: low acid vegetables, meat, poultry, soups, mixed foods
- b. Water bath process: fruit, tomatoes, preserves, conserves, jams, jellies, pickles.

2. Exhibits must have been preserved since the previous years' county fair and not been exhibited at the previous years' county fair.

3. Recommended method of processing must be used. Follow guidelines in the K-State Research and Extension Food Preservation publications or "USDA's Complete Guide to Home Canning" and "So Easy to Preserve, Cooperative Extension Service, The University of Georgia," or "Ball Blue Book for Preserving" or later (2012). Open kettle canning or oven canning food will not be accepted. Pickles and sweet spreads must be processed using the water bath process for the altitude of residence. Refer to K-State Research and Extension publications 4H712 "Food Safety Recommendations for Food Preservation Exhibits," MF3170 – "10 Tips for Safe Home-Canned Food", MF3172 "What's Your Elevation?" and MF3171 – "Sassy and Safe Salsa at Home" for information to help you make informed, safe food preservation exhibit decisions. **Homemade recipes or other untested recipes will be disqualified for safety reasons.**

4. No alcohol should be included as an ingredient in food preservation entries. Entries with alcohol in a recipe will be disqualified and not be judged.

5. Each exhibit must have the complete recipe and instructions attached with the entry card or it will be lowered one ribbon placing. Recipe must include recipe source, date of publication, and altitude of residence.

6. Label jar with contents (including variety), canning date, process time, and canning method.

7. Exhibits must be sealed in a clean, clear standard canning jar with matching brand (use Ball lids on Ball jars or Kerr lids on Kerr jars, etc.) two-piece lids. Ball and Kerr plaid or fruit decorated or brushed silver lids are permissible, but fancy padded lids, fabric over wraps or cozies interfere with the judging process and should not be used. Jelly must be in half pint or pint jars. All other products must be in pint or quart jars.

*Note: There are now 12oz canning jars available. If there is not a*

*USDA recommended process time available and 24oz for the 12oz jar, these may be used with a pint jar process recommendation. Use quart jar process recommendations for 24 oz jars.*

8. No paraffin may be used.

### **Classes**

#### **638. Fruits**

- a. Apples
- b. Applesauce
- c. Apricots
- d. Blackberries
- e. Blue plums
- f. Bing cherries
- g. Pie cherries
- h. Pineapple
- i. Peaches
- j. Pears
- k. Sand plums
- l. Any other variety
- m. Variety, 5 different fruits

#### **639. Jelly**

- a. Apple
- b. Blackberry
- c. Blue plum
- d. Cherry
- e. Crab apple
- f. Apricot
- g. Strawberry
- h. Sand plum
- i. Grape
- j. Any other variety
- k. Sugar free

#### **640. Butter or Jam**

- a. Apple
- b. Grape
- c. Peach
- d. Pear
- e. Sand Plum
- f. Apricot
- g. Strawberry
- h. Any other variety
- i. Sugar free

#### **641. Preserves**

- a. Apple
- b. Apricot
- c. Cherry
- d. Melon

- e. Peach
- f. Pear
- g. Sand plum
- h. Strawberry
- i. Tomato
- j. Any other variety
- k. Sugar free

642. Pickles

- a. Beet
- b. Bread and butter
- c. Chili sauce
- d. Watermelon pickles
- e. Cucumbers, sweet
- f. Dill
- g. Mixed
- h. Relish
- i. Pickled okra
- j. Any other variety pickles
- k. Catsup
- l. Cinnamon pickles
- m. Pickled pepper

643. Vegetables

- a. Asparagus
- b. Beans, green
- c. Beans, lima, green
- d. Wax beans
- e. Beets, small whole
- f. Beets, sliced or diced
- g. Carrots
- h. Corn
- i. Mixed vegetables
- j. Potatoes
- k. Stewed tomatoes, canned w/ non-acid vegetables
- l. Miscellaneous
- m. Tomatoes

644. Other Canning

- a. Chow
- b. Black Bean
- c. Other Salsa
- d. Meats
- e. Mincemeats
- f. Any Other Variety of Canned Meats

## **Department J: Paul Conrardy Festival of Breads**

Check-In: Friday, July 25 from 1-2 pm

Judging: Friday, July 25 at 2 pm Kingman Expo Center,  
North Room

*Superintendents: Gail and Abby Flickner*

The Paul Conrardy Festival of Breads will be held at the Kingman County Fair. The contest will consist of two divisions and is open to all ages.

### **Rules**

1. The entry must be made with wheat flour or some variation thereof.
2. The exhibitor may enter two entries, one per class.
3. All entries must be accompanied by an entry card and recipe.
4. Entries must be at the Kingman Expo Center, South Room no later than 2pm on Friday, July 25. The judging will take place at 2pm. Late entries are not eligible for prizes.
5. Cash prizes will be awarded as follows:
  - a. Adult-1st place-\$25
  - b. Adult-2nd place-\$15
  - c. Adult-3rd place-\$10
  - d. Youth-1st place-\$25
  - e. Youth-2nd place-\$15
  - f. Youth-3rd place-\$10

An individual may only win one cash prize.

6. Participants are encouraged to be there to accept their prizes.
7. Judge will make public comments about entries.
8. Recipes are required.
9. Ages are as of January 1, 2025.

### **Classes**

#### **Adult (18 years and over)**

645. Yeast Bread

646. French Bread

647. Fancy Sweet Bread (cinnamon rolls, tea rings, etc.)

648. Muffins

649. Quick Breads

650. Rolls

650a. Bread Machine

#### **Youth (17 years and under)**

651. Yeast Bread

652. French Bread

653. Fancy Sweet Bread (cinnamon rolls, tea rings, etc.)

654. Muffins

655. Quick Breads

656. Rolls  
656a. Bread Machine

### **Bread Sculpting Rules**

1. One entry per participant, per class.
2. Bread sculpture may be constructed from frozen yeast dough or a yeast dough made from scratch.
3. Bread sculptures may be tasted at the judge's discretion, but not mandatory.
4. Seeds, herbs, and other edible decorative toppings and icing may be used.
5. No size restrictions. For small, individual sculptures, 6 should be entered (ex: bunnies, turtles, etc.)
6. All sculptures must be received on a sturdy, disposable plate, board, or tray and will remain on display throughout the Fair.
7. Entries must include a recipe.

### **Classes**

657. Adult Bread Sculpting  
658. Youth Bread Sculpting  
659. Team Bread Sculpting (2-3 youths and/or adults)

### **Department K: Photography**

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am  
Judging: Thursday, July 24, Kingman Armory  
*Superintendents: Justina Kostner, Sukesh Kamesh, Ethan Kostner*

### **Rules**

1. All entries need to be checked in on Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am in the entryway of the Kingman Expo Center.
2. You may enter one photograph per class, for a total of 3 entries at the Fair. In addition, one photo may be entered in the special competition.
3. Photos must be mounted. For mounting instructions, see 4-H Photography rules.

### **For Juniors and Amateurs**

4. Photos are to be mounted across the narrow (11") dimension of an 11"x12.5" sheet of white or cream studio matte board. Do not use foam core boards. Photos mounted on poster boards will not be displayed. Photo matte boards are available for purchase through the Extension Office.
5. Remove the white border from the enlargement before mounting. All

photos must be no larger than 8"x10" and no smaller than 7"x9" after trimming.

6. Photos must be mounted with the top edge of the print 1" below the top of the mount. The sides of the print must be equal distance from the two sides of the mount.

7. A permanent mount must be made by using photographic adhesive.

8. No lettering is permitted on the front of the mount or on the photo-only on the entry card. No underlay or borders are to be used. No contact prints on front of the mount.

9. To protect exhibits from dust and moisture, place mounted photos in a protective sleeve bag. Drop entry cards into the bag in front of your photo so the entry card shows to the outside of the bag.

#### For Professionals

10. Only work created in the two previous years to the current year fair is eligible for entry.

11. Articles done in a workshop or class are not eligible.

12. If the photographer's name appears on the photograph, please cover the name for judging purposes.

13. The primary audience consists of family and youth. The superintendent reserves the right to reject any work of art that may be considered objectionable by that audience.

### **Classes**

#### **660. Amateur Photography (Ages 15 and Up)**

- a. Pictorial Print, Black and White
- b. Pictorial Print, Color
- c. Pictorial Print World in Motion, Color
- d. Photojournalism Print, Black and White
- e. Photojournalism Print, Color
- f. Figure or Portrait; Human or Animal, Black and White
- g. Figure or Portrait; Human or Animal, Color
- h. Nature Print
- i. Unclassified/Abstract/Special Effects, Black and White
- j. Unclassified/Abstract/Special Effects, color

#### **661. Professional (Those working within the photography industry)**

- a. Pictorial Print, Black and White
- b. Pictorial Print, Color
- c. Pictorial Print World in Motion, Color
- d. Photojournalism Print, Black and White
- e. Photojournalism Print, Color
- f. Figure or Portrait; Human or Animal, Black and White
- g. Figure or Portrait; Human or Animal, Color
- h. Nature Print
- i. Unclassified/Abstract/Special Effects, Black and White

- j. Unclassified/Abstract/Special Effects, color 662.
- Junior Photography-Youth Ages 17 and Under
- a. Pictorial Print, Black and White
  - b. Pictorial Print, Color
  - c. Pictorial Print World in Motion, Color
  - d. Photojournalism Print, Black and White
  - e. Photojournalism Print, Color
  - f. Figure or Portrait; Human or Animal, Black and White
  - g. Figure or Portrait; Human or Animal, Color
  - h. Nature Print
  - i. Unclassified/Abstract/Special Effects, Black and White
  - j. Unclassified/Abstract/Special Effects, color

## **KINGMAN COUNTY SPECIAL PHOTO COMPETITION**

“Tropical Fairadise”

1. This division features photos taken within Kingman County rural or town photos accepted.
2. Please follow mounting instructions for 4-H/Open Class Amateur/Open Class Junior divisions.
3. Participants may enter one photo. This photo should NOT be one that has also been entered in either Open Class or 4-H Divisions (this includes photos in which the finish has been manipulated, for example, color to black and white).
4. Only photos taken since the previous County Fair will be accepted.
5. Participants must include a description on an accompanying index card as to how this photo applies to the theme: “Tropical Fairadise”

### **Classes**

- 663. Amateur Special Photo (15 Years and older)
- 664. Professional Special Photo (Those working within the photography industry)
- 665. Junior Special Photo (14 Years and Younger)

### **Kingman Economic Development Photography Contest**

Kingman Economic Development is sponsoring this photography contest for images that will be used on promotional materials and/or our website. A \$25.00 prize will be given to the winner in each of the 3 categories listed below, and twenty honorable mention winners will receive a \$5.00 prize for each entry.

Categories:

**PEOPLE:** depicting individuals interacting by conversation or work

**PLACES:** the areas and businesses we utilize, as well as the unique locations of Kingman County

**COMMERCE:** business interactions within our cities or beyond city limits, but **WITHIN** Kingman County

In all categories, consideration will be given to the clarity of the image, visual appeal, and artistic quality. Photos that include people and portray everyday life are encouraged. Images are valued for their ability to portray a vibrant, progressive culture.

### **2025 Contest Rules:**

1. All entries need to be checked in on Monday, July 22 from 6:00-8:00pm; Wednesday, July 24 from 7:30-8:30 am in the entryway of the Kingman Expo Center.
2. Exhibitor must be the person who took the photo.
3. Exhibitors are only allowed 2 photos per category (6 photos max for the contest).
4. All photos are to be 8×10 inches and are to be mounted on an 11×12.5 studio mount that can be purchased at the Kingman County Extension Office. Landscape or Portrait orientation photos are acceptable, but all must be mounted following the rules outlined in the Kingman County Fair book. The mounting board must be vertically oriented.
5. Photos must be taken in Kingman County, Kansas
6. Exhibitors must complete the Release Form and attach it to the back of the studio mount.
7. Photos should be in full color. (No Black and White)
8. Winners will be selected by representatives of Kingman Economic Development, Thursday evening, July 25th.
9. A digital file in .jpg format must be submitted to [economicdevelopment@cityofkingman.com](mailto:economicdevelopment@cityofkingman.com) before prize money will be paid. Only photos receiving a prize will be used for promotional materials.

### **Department L: Quilts and Fancy Work**

Check in: Monday, July 21 from 6:00-8:00pm; Wednesday, July 23 from 7:30-8:30 am

Judging: Thursday, July 24

*Superintendents:*

1. All articles must be clean.
2. Only 1 entry in each class may be made by the same exhibitor.
3. All articles entered in this department must have been made since the previous Fair by the party in whose name the entry is made. Quilts and afghans are the exception.
4. Premiums will only be paid as listed. Exhibits of anything not listed will be appreciated. They will be judged and ribbons awarded, but no cash premiums paid back.
5. All entries in this division must be machine or hand needle or

hooked work.

6. All work on each entry will be judged.

## Classes

667. Quilts: Twin Bed Size or Larger

- a. Appliquéd, hand quilted
- b. Appliquéd, machine quilted
- c. Pieced, hand quilted
- d. Pieced, machine quilted
- e. Embroidered, hand quilted
- f. Embroidered, machine quilted

668. Table Runner

- a. Appliquéd, hand quilted
- b. Appliquéd, machine quilted
- c. Pieced, hand quilted
- d. Pieced, machine quilted

669. Quilting Projects

- a. Whole cloth
- b. Baby or child quilt
- c. Appliquéd Wall Hanging
- d. Pieced Wall Hanging
- e. Embroidered Wall Hanging
- f. Senior citizen work
- g. Men's wall hanging
- h. Other quilting project (throws, lap quilts, hot pads, etc.)

670. Weaving, Woven Article

671. Knitting or Crochet

- a. Knitted afghan
- b. Crocheted afghan
- c. Knitted sweater
- d. Crocheted sweater
- e. Baby set-knitted or crocheted
- f. Doily
  - i. Small-under 12"
  - ii. Larger, over 12"
- h. Novelty item
- i. Senior citizen work
- j. Crochet tatting
- k. Table cloth
- l. Knitting or Crochet, other

672. Tatting

- a. Doily
- b. Edging

673. Embroidery

- a. Pillow cases, pair
  - b. Luncheon or table cloth
  - c. Wall hanging or crewel picture
  - d. Tea towel
  - e. Senior citizen work
  - f. Other
674. Pillows-Filled
- a. Fancy
  - b. Practical
675. Rug
- a. Hooked
  - b. Braided
  - c. Crocheted
676. Textile Painting
- a. Tea Towel
  - b. Wall panel or picture
677. Household
- a. Accessory
  - b. Pot holder
678. Needlepoint
- a. Large-over 12''
  - b. Small-under 12''
679. Counted Cross Stitch
- a. Large-8x10'' or larger
  - b. Medium- 5x7'' or larger
  - c. Small-Under 5x7''
680. Sewn cloth toys, dolls, animals
681. Decorated sweatshirts
682. Junior-Youth Ages 17 and Under
- a. Needlepoint
  - b. Embroidery
  - c. Knitting
  - d. Crocheting
  - e. Counted cross stitch
  - f. Quilting
  - g. Latch hook
  - h. Miscellaneous

### **Department M: Recycled Exhibits**

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am

Judging: Wednesday, July 23

*Superintendent: Lindsey Hardaway, Malory Allender*

1. Articles may be made from any product made from recycled wood, material, plastic, or metal/aluminum.
2. Limit one entry per person.
3. Exhibits must be made of 80% recyclable items.

#### **Classes**

683. Adult Recycled Exhibit

684. Junior Recycled Exhibit (Youth Ages 17 & Under)

### **Department N: Woodworking**

Check-In: Monday, July 21 from 6:00-8:00 pm; Wednesday, July 23 from 7:30-8:30 am Judging: Thursday, July 24 at Noon

*Superintendent: Nate Sterneker*

1. The Fair Board will not be responsible for damage to items.
2. Each item will be judged in one class only.

#### **Classes**

685. Adult Woodworking, 18 years and older (All entries will be divided into like classes for judging)

686. Junior Woodworking, 17 years and younger (All entries will be divided into like classes for judging)

## **Department O: PeeWee Livestock Showmanship**

Judging: PeeWee Showman will show their animal exhibits prior to each species show.

This division is designed for non-4-H youth who are not yet 7 years of age as of January 1 of the current year. PeeWee classes will not receive premiums and are not eligible for the auction. They will receive ribbons only.

1. All exhibitors must abide by the general and livestock rules.
2. Those wishing to exhibit in the PeeWee Showmanship Division must pre-register for the fair. Pre-entries are due May 9th in the Extension Office.
3. Stall space will be on a first come, first service basis. Stall space will be dependent on the number of 4-H and FFA entries.
4. Exhibitors may own the animal or show an immediate family member's animal. Pre-registration is required either way.

### **Classes**

PeeWee Bucket Calf

PeeWee Meat Goat

PeeWee Sheep

PeeWee Swine

## **Round Hay Bale Decorating Contest Rules**

1. Each participating club/team will be responsible for decorating. The club/team will furnish its own hay bale. Bales may be placed on the east or south side of the Kingman Armory.
2. Each club/team will provide their own sign with the club's name on it. The sign will be stuck in the ground beside the bale facing the street.
3. Bale decorating is to be completed by noon on Wednesday, July 23. Bales will be judged by People's Choice voting. Voting will end at noon on Saturday, July 26.
4. Bales can be placed lying on their side or standing on end. For safety purposes, round bales cannot be stacked on top of each other.
5. Decorations should be weather and wind-proof. They should also be checked and maintained daily.
6. No political party signs of any kind are allowed.
7. For safety, we ask that no fireworks or any flammable products be used.
8. Please keep the area around your bale clean and free of trash.
9. Bales can be brought to the Armory as early as Monday, July 21.
10. Decorations may not be removed from bales before Saturday, July 26.

11. All bales and decorations must be removed from the Armory by the end of the day Sunday, July 27. Decorations and bales not removed by this time will be disposed of.

### **Creating a Positive Experience at the Kingman County Fair**

The county fair tradition is woven into the fabric of nearly every American community. It presents opportunities for young people to foster life skills such as communication, leadership, goal setting, work ethic, responsibility and sportsmanship. Community service and volunteer leadership are at the root of the success of the county fair.

The judging of an exhibit is a vital process of the county fair educational process, and should be a positive and exciting part of the total fair experience. We appreciate your efforts in providing the best experience possible for the youth, faculty, family members, community and judges. You're helping support and reinforce the learning that occurs during the project year. County fairs are community get-togethers that provide great opportunities for teaching youth responsibilities and decision-making skills. It also provides an opportunity for the general public to learn and gain a new respect for the many projects exhibited. Exhibiting good sportsmanship is not just for youth, it applies to all exhibitors, parents, grandparents, volunteers, teen leaders, fair supporters, spectators and everyone involved. Teach your child sportsmanship, require him/her to demonstrate sportsmanship before, during and following competitive activities. Encourage them to:

- Learn and follow rules, be honest, fair, and straight forward in everything they say and do.
- Be well mannered and show respect - treat people, animals and things kindly.
- Refrain from ill humor and arguing.
- Respect and accept the judge's final decision and the results with a positive attitude.
- Congratulate the winners!