

## 2024 Rush Co. Fair Schedule of Events

### Saturday, July 27

8:00 am Fair Set Up

### Monday, July 29

7:00 pm Public Fashion Revue  
La Crosse City Auditorium  
Open Class **Online Entries CLOSE**

### Tuesday, July 30

6:00-8:00 pm Open Class Early Entries accepted  
Except foods, crops, horticulture

### Wednesday July 31

8:00-10:00 am **Open Class-Check-In all entries**

5:30 -7:00 pm GBTA Hotdog Feed &

SJN Bank Ice Cream

5:45 pm Opening Ceremony  
(VFW, American Legion &  
4-H Members)

Immediately following is the 4-H Food Auction

7-11:00 pm RCAC Carnival, (rides only)

7:00 pm THE LITTLE BIG BAND

Sponsored by Rush County 150 Years Committee

8:00 pm MARK TRAMMEL QUARTET

Sponsored by Rush County Churches

### Thursday August 1

8:30 am 4-H & Open Class Swine, Sheep, Goat and  
Dairy Goat Show (each show will begin  
20 minutes after previous show has ended)

1:30 pm 4-H Dog and 4-H Pet Show

2:00 pm 4-H Rabbit Show & Open Class Rabbits

3:00 pm 4-H Poultry & Open Class Poultry

5:30 p.m. 4-H & Open Class Bucket Calf Show

Horse show begins 20 min. after Bucket Calf Show

4-H Horse Halter/Showmanship

7-11:00 pm RCAC Community Carnival

7:00 pm DAVE'S GAME SHOW TRIVIA

8:30-11:00 pm JAYANCE JEAN

### Friday August 2

8:30 am 4-H & Open Class Beef Show

5:30 pm Pictures of Champions

6:00 pm Ice Cream with Midland Marketing

6:30 pm Hot Laps

7:00 pm Rumble at the Bullring

7-11:00 pm RCAC Community Carnival

10-12:00 pm HOME BREW

### Saturday August 3

8:00 am 5K Walk/Run

9:00 am Round Robin Showmanship

10:00 am Men's Slow Pitch

12:30 pm Rush Co Fair Corn Hole Tournament

4:00 pm Buyer Ice Cream Social

5:00 pm 4-H Closing Ceremonies

& Livestock Auction

6-7:30 pm **Premium money pick-up**

**NOTE change of time for 2024**

7-11 pm RCAC Community Carnival

TBA RAFFLE DRAWING

8-11:00 pm SUNSET SINNERS

9:00 pm **All Exhibits Released**

### Sunday August 4

8:00 am Fair Clean-up

## **Department 36 - 4-H Cloverbuds**

1. All Cloverbud entries will be displayed together and not in project departments.
2. Cloverbuds are 4-H members 5 and 6 years of age.
3. Cloverbuds will received a ribbon only. No premium will be paid on Cloverbud entries.
4. Cloverbuds are allowed a maximum of 6 entries total in the fair.
5. Cloverbuds will have a consultative practice session with a designated teen beginning at 11 am on Wednesday.

Class 3600—Cloverbud Entry

13. Doors should open and close, windows can be either fixed or open and close.
14. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method.
15. Reveals that show the inside of a structure are acceptable, such as only having three walls to allow an unobstructed view into a room.
16. Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. If used judges should be able to use them and instructions should be provided for operation.
17. Artistic designs with no architectural design/components are not permitted and two ribbon placings will be deducted
18. The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display
19. Each exhibit must include an Architectural Block Construction information packet. Entry of just a packet without an accompanying exhibit is not a sufficient exhibit.
20. Each exhibitor is required to complete the "4-H Architectural Block Construction Exhibit Information Form" which is available through your local K-State Research and Extension office. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit.
21. Each exhibit information packet should include the following items:
  - a. At least one drawing of the desired architecture on graph paper, multiple views (top, front, side) are preferred
  - b. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state
  - c. If appropriate operating instructions for mechanical portions of the diorama

Class 3510 - Interlocking Brick (Lego) Diorama built from scratch (State Fair Eligible)

Class 3511— Interlocking Brick (Lego) built from a kit (County Fair Only)

Class 3512—Free Style, any other built Interlocking Brick (Lego) (County Fair Only)

#### **Section 4 - Educational Exhibits**

Additional information and rules can be found in the Kansas State Fairbook. Exhibits are to have a clear link to Ag Mechanics/Welding.

Class 3515—Ag Mechanics/Welding **Educational Display**

Class 3516—Ag Mechanics/Welding **Educational Notebook**

Class 3517—Ag Mechanics/Welding **Educational Poster**

## **2024 ENTRY SCHEDULE**

### **Monday, July 15**

Deadline for ALL **4-H** pre-entries online at **fairentry.com** including booth and display space reserved.

### **Monday, July 29**

**Open class ONLINE ENTRIES CLOSE**

### **Tuesday, July 30**

6:00–8:00 pm **Open Class**-Entries accepted for all departments except Foods, Crops, Horticulture & Floriculture

### **Wednesday, July 31**

8:00–10:00 am **Open Class—Entry check-In for ALL Departments**

8:00-10:00 am **4-H Indoor Entries should be checked in by 10 am with the Exception of foods and visual arts -follow the consultation schedule**

11:00 - 12:00 pm **4-H & Open Class** Beef weigh-in (All Beef including bucket calves), La Crosse Livestock

2:00 - 4:00 pm **4-H & Open Class** Small animal (including rabbits and poultry) check in and weigh-in, Fairgrounds

**The Rush County Fair Association would like to thank all of the 2024 Fair Sponsors, parents of all 4-H/FFA members, the Extension staff, and the Kansas State Fair staff for making this year's fair a success. A special thanks goes out to all the exhibitors, without your participation this would not be possible. Have a great fair.**

Please check the website & newspaper & our Facebook (Rush County Fair Association) for any changes.

[www.rc-fair.com](http://www.rc-fair.com)

# 2024 JUDGING SCHEDULE

## Monday, July 29

9:00 am 4-H Shopping In Style, Sewing & Textile Science; Fiber Art, Photography Judging  
**La Crosse Auditorium**

## Wednesday, July 31

8:00 am 4-H Visual Arts, Foods & Nutrition—See Consultative Judging Schedule

10:00 am 4-H Technology & Engineering, Posters, Notebooks, Displays, Banners, Geology, Entomology, Wildlife, Electric, Agronomy, Horticulture, Woodworking

10:30 am **Open Class** Foods, Photography, Arts & Crafts, Crocheting, Knitting, Tatting, Textiles, Antiques & Hobbies, Floriculture.  
**Open Class will follow 4-H judging** for Agronomy, Electric, Woodworking, Ag Mechanics, Rocketry

11:00 am 4-H Cloverbuds visit with Junior Leader

## Thursday, August 1

8:30 am 4-H Swine. **Open Class** Swine  
4-H Sheep. **Open Class** Sheep  
4-H Goat. **Open Class** Goat  
4-H Dairy Goat **Open Class** Dairy Goat

*(Each Show will begin 20 minutes after previous show has ended)*

1:30 pm 4-H Pets and 4-H Dog

2:00 pm 4-H Rabbits, Open Class Rabbits

3:00 pm 4-H Poultry, Open Class Poultry

5:30 pm 4-H & Open Class Bucket Calf Show

*(Horse Show will begin 20 minutes after bucket calf show has ended)*

4-H Horse/Halter Showmanship

## Friday, August 2

8:30 am 4-H & Open Class Beef Show

## Saturday, August 3

9:00 am Round Robin Showmanship

## Section 4 - Educational Exhibits

Additional information and rules can be found in the Kansas State Fairbook. Exhibits are to have a clear link to Ag Mechanics/Welding.

Class 3640—Ag Mechanics/Welding **Educational Display**

Class 3641—Ag Mechanics/Welding **Educational Notebook**

Class 3642—Ag Mechanics/Welding **Educational Poster**

## Department 35 - 4-H Building Block Engineering

Superintendents: Jewell Dinsmore

Junior Superintendent: Travis Ross

Description: The BBE (Building Block Engineering ) exhibit area focuses on using architectural blocks ("Legos") to construct dioramas. This project allows youth to explore architectural design in a three dimensional space.

1. 4-H members must be currently enrolled in the Kansas 4-H BBE (Building Block Engineering) project to exhibit in this division.
2. Each exhibitor may enter six exhibits. Exhibits must have been constructed during the current 4-H year. Counties or districts should select only top blue or purple ribbon exhibits which meet the specific State Fair guidelines.
3. Counties are limited to FOUR exhibits to the state fair to insure sufficient space for all exhibitors.
4. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep. 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 fish tank would be an acceptable enclosure. This is to keep exhibit parts from being "scattered to parts unknown" at the fair. The outer dimensions of the enclosure are part of the total exhibit dimensions.
6. All components used in construction should be dust free, clean, free of chips, scuffs, or cracks
7. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®
8. Other architectural components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks
9. The use of existing "store bought" sets for major architectural elements of the display is not allowed, use of figurines from sets is allowed as are using individual bricks to create something different than the architectural component of the set it came from.
10. Displays must have significant architectural components (walls, windows, doors, roofs, canopies flying buttresses, etc.), landscapes are discouraged.
11. Architectural elements should have a consistent look, walls with no pattern or consistency will be deducted one ribbon placing.
12. Gaps or cracks should not be visible between assembled blocks.

Class 3401 **Level 1 Welding Ag Repair** – repair of ag equipment with welding

Class 3402 **Level 2 Welding Ag Repair**

Class 3403 **Level 3 Welding Ag Repair**

Class 3404 **Level 4 Welding Ag Repair**

Class 3405 **Level 1 Welding ag fabrication** –  
creation of new ag equipment with welding

Class 3406 **Level 2 Welding ag fabrication**

Class 3407 **Level 3 Welding ag fabrication**

Class 3408 **Level 4 Welding ag fabrication**

Class 3409 **Level 1 Welding general repair** –  
repair of non-ag equipment with welding

Class 3410 **Level 2 Welding general repair**

Class 3411 **Level 3 Welding general repair**

Class 3412 **Level 4 Welding general repair**

Class 3413 **Level 1 Welding general fabrication** –  
creation of non-ag equipment with welding

Class 3414 **Level 2 Welding general fabrication**

Class 3415 **Level 3 Welding general fabrication**

Class 3416 **Level 4 Welding general fabrication**

Class 3417 **Level 1 Welding artistic fabrication** –  
creation of artistic or interpretive pieces with welding

Class 3418 **Level 2 Welding artistic fabrication**

Class 3419 **Level 3 Welding artistic fabrication**

Class 3420 **Level 4 Welding artistic fabrication**

## **Section 2 - Brazing**

Class 3421 **Level 1 Brazing repair**

Class 3422 **Level 2 Brazing repair**

Class 3423 **Level 3 Brazing repair**

Class 3424 **Level 4 Brazing repair**

Class 3425 **Level 1 Brazing fabrication**

Class 3426 **Level 2 Brazing fabrication**

Class 3427 **Level 3 Brazing fabrication**

Class 3428 **Level 4 Brazing fabrication**

## **Section 3 - Smithing**

Class 3430 **Smithing display board** – a 3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled

Class 3431 **Level 1 Smithing** – A design forged with at least one formed element (twists or spirals for example)

Class 3432 **Level 2 Smithing** – A design forged with at least two different formed elements (twists and spirals for example)

Class 3433 **Level 3 Smithing** – A design forged with at least three different formed elements (twists, spirals, and bulbs for example)

Class 3634 **Level 4 Smithing** – A design forged with at least four different formed elements (twists, spirals, and bulbs for example)

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## WELCOME TO THE 114<sup>th</sup> ANNUAL RUSH COUNTY FAIR

Welcome to 2024 Rush County Fair. We hope that everyone who can attend has a fantastic time. Our Fair Board aspires to have the best possible fair that we can. Having a Home-Grown Carnival and many hours of preparation, we are pleased to host this event.

Everyone from our 4-H Leaders, 4-H members, community members, fair board members, and volunteers continue to attempt to make the Rush County Fair a "Must See" event.

See you at the Rush County Fair,  
Mark Goodheart, Fairboard President

acceptable.

6. Exhibits 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 be used to inflict damage and/or harm to individuals, animal life, and/or property.
7. 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.
8. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a deduction in ribbon placement or a participation ribbon.
9. The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display.
10. Each exhibitor is required to complete the "4-H Ag Mechanics Exhibit Form" which is available through your local K-State Research and Extension office. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit.
11. Each exhibit must include an Ag Mechanics information packet. Each exhibit information packet 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. 1 to 5 pages of photos showing work on the exhibit, preferably from a 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

### 12. Introductory - Level 1 classes

(about 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 area.

### Experienced - Level 2 classes

(about 4 - 6 years of experience)

This level is designed for youth some experience in the project area allowing them to expand on common principles and methods in the given area.

### Advanced - Level 3 classes

(about 7 - 9 years of experience)

This level is designed for youth with vast experience in the project area allowing them to master common principles and methods and expand on advanced techniques in the given area.

### Master - Level 4 classes

(10 or more years of experience)

This level is designed for youth substantial experience in the project area allowing them to master advanced techniques in the given area.

### Section 1 - Welding

Class 3400 **Welding display board** - a 3 foot by 3 foot display board with different pieces of metal attached illustrating different types of welds, each weld being labeled

- Disciplines include BB, Air Rifle, Air Pistol, Archery, Shotgun, Hunting Skills, Muzzle Loading, Small Bore Rifle, Small Bore Pistol.

Junior Division: ages 7-12

Senior Division: ages 13-18

**Class 3300 Educational Display** - Must be directly related to the 4-H Shooting Sports project, standard tri-fold boards only, no larger than 3' x 4'.

**Class 3301 Promotional Poster** - Must promote 4-H Shooting Sports (Poster maximum size 22" x 30").

**Class 3302 Notebook** - Contents pertain to some phase, results, story or information about 4-H Shooting Sports. (No larger than 8 1/2" x 11")

Experiential classes

**Class 3303 Shooting Aid or Accessory** (SF253) - Any items the 4-Her makes which helps the shooter/hunter better perform their sport. Ex. 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.

**Class 3304—Storage Case** (SF254) Any item the 4-Her makes with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Ex. - soft-sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used.

**Class 3305—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 or 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.

## Department 34 —

### 4-H AG MECHANICS WELDING

Superintendents: Mark Goodheart, Matt Hoff

Junior Superintendents: Logan Maier

Champion and Reserve Champion awarded in each age level. Grand Champion and Reserve Grand Champion awarded overall.

The Ag Mechanics Welding project exhibit is starting with an emphasis on welding and smithing. It will expand as the project area grows.

- 4-H members must be currently enrolled in the Kansas 4-H Ag Mechanics-Welding project to exhibit in this division.
- Each exhibitor may enter one exhibit per class. Exhibits must have been constructed or repaired during the current 4-H year.
- Following are basic guidelines for this department. All rules from the Kansas State Fair for this project must be followed. KSF Rules are posted at [www.walnutcreek.k-state.edu/4-h/county-fair.html](http://www.walnutcreek.k-state.edu/4-h/county-fair.html)**
- Wheeled exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display.
- 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

## 2024 FAIRBOARD

**Mark Goodheart, President**

**Zach Stejskal, Vice-President**

**Marcia Seltmann, Secretary**

**Jason Dellett, Treasurer**

Chris Long	Derrick Schlegel
Eric Juno	Ken Urban
Mike Cheely	Stacy Schneider
Bruce Kershner	Jon Schroter
Brian Maier	Rick Regan
Kade Urban	Dee Bartonek
Richard Baldwin	Chase Rogers
Tom Prosser	Clayton Kershner
Duane Moeder	Tom Keener

### FAIR COMMITTEES

#### COMMERCIAL BOOTHS & FOOD VENDORS

MARCIA SELTMANN MARK GOODHEART  
STACY SCHNEIDER

#### BYLAWS

MARK GOODHEART

#### SPONSORSHIP

STACY SCHNEIDER

#### PREMIUM CASHIER

RUSH COUNTY FAIRBOARD

#### WEBSITE & OPEN CLASS

MARCIA SELTMANN STACY SCHNEIDER  
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#### PUBLICITY

MOLLY SCHNEIDER

#### ENTERTAINMENT

TOM KEENER MARK GOODHEART DUANE MOEDER

#### CARNIVAL

RUSH COUNTY AMUSEMENT COMPANY, INC., (RCAC)  
MARK GOODHEART, PRESIDENT

#### CARNIVAL COMMITTEE

RICK REGAN DEE BARTONEK CHASE ROGERS

#### RACE COORDINATOR

SMOKEY FAIRBANK

#### RACE COMMITTEE

MIKE CHEELY CHRIS LONG

Walnut Creek Extension District Staff:

Robyn Trussel - 4-H/ Youth Development Agent

Jared Petersilie - Livestock Agent

Lacey Noterman - Agriculture Agent

Kristen Schmidt - Family & Community Wellness Agent

Berny Unruh - Office Professional

WCED 1-785-222-2710 or 1-800-460-9079

RUSH COUNTY FAIR  
GENERAL INFORMATION

Www.rc-fair.com

FAIR DATES - July 31 - August 3, 2024

EXHIBIT RELEASE - All exhibits will be released at 9 pm on Saturday, August 3, 2024. Please do not remove exhibits until the release time.

All entries will be under the care and control of the Rush County Agricultural and Fair Association, Inc. (RCAFA) and while due care and caution will be exercised for their safe keeping, neither the RCAFA, its officers, agents or employees will be responsible in any case of loss, injury or damage that may occur. The management will adequately police the grounds, but the RCAFA will not be responsible for loss, theft or damage of personal property on the grounds. Correspondence on all matters pertaining to the fair will receive prompt attention from either the secretary or department superintendent(s).

In case of inclement weather, events scheduled for the day may be postponed and/or cancelled and premiums may be prorated at the discretion of RCAFA.

RCAFA reserves the sole and absolute right to construe its own rules and regulations and to determine arbitrarily all matters of rule.

NO DOGS ARE ALLOWED ON THE FAIR GROUNDS except service dogs or those entered in competition.

Special Awards

RCAFA does allow the donation of special awards in addition to the general premiums awarded in Open Class and 4-H competitions. All special award donations must be approved by RCAFA no later than the May meeting of the current year. Special awards not approved by the May meeting cannot be awarded in the current year and will not be considered until the following year. Special awards must be presented at the conclusion of the event either by the donor or a designated representative unless prior approval is given to RCAFA. See individual departments for special awards and description.

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. Special lapidary exhibits should be entered in class 3214.

Department 33 —  
4-H SHOOTING SPORTS

Superintendents: Lydia Flax, Paula Shaw

Junior Superintendents:

Champion and Reserve Champion awarded in each age level.  
Grand Champion and Reserve Grand Champion awarded overall.

- 1. Exhibits in this division are open to educational displays, promotional posters or experiential. Follow copyright laws as you are preparing your exhibits. Take care to select durable materials to withstand Fair conditions. The education display must be standard trifold only, must not exceed the trifold, inless there is a topper that sits on top of the board and does not take up table space. No additional table space will be available for promotional brochures or display items, content not to exceed display board borders. Failure to follow size limitations will drop ribbon placing one ribbon color.
- 2. No "live" ammunition containing propellant or explosive powders is prohibited. An inert substitutes must be used in lieu of powder and "live" ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook. Please remember that neither the Rush County Fair Board or the department of 4-H Youth Development, or K-State University Research and Extension are liable for any loss or damage of any personal property included as part of your display.
- 3. Exhibitor name, county/district, age and year in project should be on the front lower left of the poster, display or notebook.
- 4. Poster size must not exceed 22" x 30", content not to exceed poster borders. Flat poster/foam core/cardstock board. Exhibits exceeding the size guidelines will be penalized one ribbon color.

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

- 5. Educational Displays will be judged on the following points:

Stopping Power.....	15 points
Interest & Holding Power.....	15 points
4-H Project Application.....	15 points
Mechanical Power.....	5 points
Personal Growth.....	25 points
Educational Value.....	25 points
TOTAL.....	100

- 6. Posters will be judged on the following points:

Stopping Power.....	30 points
Interest, Holding Power.....	30 points
4-H Project Application.....	25 points
Mechanical Power.....	15 points
TOTAL.....	100

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.

**Class 3207 Rocks** - Display a minimum of 15 rock specimens collected in Kansas, at least 5 of which have been collected during the current 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).

## Section 2 - Lapidary

The lapidary will be judged on the following criteria:

Workmanship and Content	60 points
Presentation and showmanship	30 points
Accuracy of information	10 points

All lapidary specimens should be labeled with the following information:

- Specimen name
- Place of origin (country, state, or county: county required for Kansas specimens)
- Purchased or self-collected
- Date lapidary treatment began
- Date lapidary treatment completed (treatment completed after the State Fair is considered a new year specimen)

**Class 3210 Lapidary Display 1** - 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 at State Fair for the first time may exhibit in this class.

**Class 3211 Lapidary Display 2** - before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H'er collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.

**Class 3212 Lapidary Display 3** - before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H'er, 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.

**Class 3213 Lapidary Display 4** - 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 comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

**Class 3214 Lapidary Display 5** - Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist

## OPEN CLASS GENERAL RULES

- Any resident of Kansas may enter in the Rush County Fair.
- Age is determined as of January 1, 2024.**
- Exhibitors in all Departments will be divided into the following divisions: **Junior** = 10 & under  
**Youth** = 11 to 18                      **Adult** = 19 to 64  
**Senior** = 65 & OVER  
**Professional** = Those who are teachers of a specific skill and/or have been paid for their products, services and/or knowledge.
- Pre Entry available online through [faireentry.com](http://faireentry.com) Or Day of Entry at stations throughout the buildings.
- Exhibitors may enter 2 exhibits in each class unless otherwise stated. All animals and articles exhibited for premiums must be recorded in each department.
- Entries must be produced by the exhibitor. Articles produced within the past 4 years may be entered, however, **articles previously entered in open class at the Rush County Fair are ineligible.**
- Only 1 blue and 1 red and 1 white (if given) ribbon will be awarded in each class. The blues in each section are used to determine the Champion and Reserve Champion in each department. Each department will award a maximum of two Champions and two Reserve Champions from first place class winners. The competition for one Champion and Reserve Champion will be among the combined entries in the Junior and Youth Divisions. The other Champion and Reserve Champion will be awarded from the Adult, Senior and Professional Division entries as a combined competition unless otherwise noted in a specific department.
- Any resident of the State of Kansas may exhibit in the Open Class division of the Kansas State Fair. Exhibitors DO NOT need to qualify at the county level to exhibit at the state level, however, ALL Kansas State Fair entries must be pre-entered. See [www.KansasStateFair.com](http://www.KansasStateFair.com) to download an exhibitor handbook and entry form. It is the responsibility of the exhibitor to enter the correct size and/or quantity required for display.
- When there is no competition, articles will be awarded first, second, third or none at the discretion of the judge.
- PREMIUMS**-Unless noted in specific departments, placings and premiums in each class are as follows:  
First-\$3      Second-\$2      Third-\$1

Ribbons will be given to the Pee Wee Class.

Ribbons may be collected at the Fair Office at time of premium payment.

11. Premiums will be paid in cash at the Fair Office from 6:00 - 7:30 p.m. on Saturday, Aug. 3. Checks will not be written or mailed for any unclaimed premiums less than \$10.

12. No premium will be paid on animals or exhibits removed from the fairgrounds before the close of the fair without the permission of the Department Superintendent. Owners of premium stock refusing to exhibit at the time indicated on the program forfeit the premium award.

## OPEN CLASS LIVESTOCK GENERAL RULES

Premiums- Beef First \$25 Second \$15 Third \$10  
Swine, Sheep, Goats First \$15 Second \$10 Third \$5  
Animals exhibited must be owned by the exhibitor and be of approved pedigree. Pedigree or affidavit is required. This rule does not apply to the commercial female class.

1. Any recognized breed will be eligible to show.
2. Each individual animal may be entered in only one class as a single, one of a herd, flock, group or pair. A 4-H animal may enter open class in the appropriate class. 4-H bucket calves may not enter open class breeding classes.
3. Bedding will be provided by the Fair Board as needed for beef, swine and goats. Sheep exhibitors may want to provide bedding for their exhibits. A maximum of 4 animals per pen allowed.
4. Any exhibitor not caring for their animal will be given 3 warnings, then the animal will be sent home and premiums forfeited.
5. All animals entered for exhibition will be subject to inspection by RCAFA and/or its representatives and shall be free of clinical signs of infections or contagious diseases. Any animal deemed unhealthy according to the RCAFA Animal Health Requirements will be refused admittance to the fair grounds.
6. Livestock competition will be shown in different breeds if three animals of one breed are entered in a class. Breeds will be shown together if less than three animals of one breed are entered.

number for the class, nor will they be considered in the judging.

Champion and Reserve Champion will be awarded in each section. Grand Champion and Reserve Grand Champion awarded overall.

Junior Division: ages 7-12

Senior Division: ages 13-18

### Section 1-Geology

Class 3200 **Geology Display 1** - at least 15 rocks, minerals, and fossils collected during the current 4-H year. Limited to one exhibit box. Only those exhibiting at the State Fair for the first time may enter this class.

Class 3201 **Geology Display 2** - at least 30 different rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Limited to one exhibit box. This class open to those exhibiting either first or second time at State Fair.

Class 3202 **Geology Display 3** - at least 45 rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting either the third or fourth time at the State Fair. Identify rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have legible key.

Class 3203 **Geology Display 4** - at least 60 rocks, minerals, or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit is limited to two boxes. This class is open to those exhibiting the fifth or more time at the State Fair. Identify rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have legible key.

Class 3204 **Geology Educational Exhibit** - Exhibit relating to everyday living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts or Indian artifacts. Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will stand fair conditions. Exhibitor may show in the class regardless of number of time he or she had exhibited at State Fair or whether exhibitor has entries in classes 3200, 3201, 3202, or 3203. Exhibitor may also exhibit in lapidary class.

Class 3205 **Mineralogy** - Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (i.e.: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (i.e.:  $\text{CaCO}_3$  for calcite) if known.

Class 3206 **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

tended, 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.

**3115 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 32 - 4-H GEOLOGY & LAPIDARY

Superintendents: Lydia Flax, Paula Shaw

Junior Superintendent:

1. The exhibit box should be 18" x 24" x 3½". Plexiglas 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 Plexiglas 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 Plexiglas cover (inside-use clear double-sided tape to adhere gummed labels), and attaching a label with the same information on the lower right corner of the box (outside).
3. Exhibitor may enter in both geology and lapidary sections. Exhibits must be different. Exhibitor may show in only one of the first four geology classes. Exhibitor may also show in geology class 3304 (special exhibit) mineralogy and in one lapidary class.
4. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county) where collected.
5. For the geology classes 3200, 3201, 3202 and 3203, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the Phylum, Class and Genus level. Genus name is to begin with a capital letter. Species name is all lower case. Genus and species names must either be 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 a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction (Fort Hays limestone, not just limestone; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class: Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).
6. For geology classes 3200, 3201, 3202 and 3203, all specimens must be collected by the participant (not purchased) from locations in Kansas, with the exception of Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Out of state specimens will not count in the minimum

## OPEN CLASS AND 4-H ANIMALS

### HEALTH REQUIREMENTS

#### GENERAL REQUIREMENTS

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

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

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

**SHEEP**—In addition to the general requirements sheep shall: be free of any signs of "sore mouth", be free of signs of active fungal (ringworm) infection, including club lamb fungus. All sexually intact (ewes & rams) and wethers must be identified with an official USDA premise ID tag. Lambs, under 8 weeks of age, accompanying their dams are exempt from tagging requirements.

**GOATS**—Goats shall meet the general requirements. Goats determined by exhibition staff to have sore mouth, lesions of ringworm, warts or infested with mange will not be permitted to exhibit. All sexually intact (does & bucks) and wethers must be identified with a registered tattoo or an official USDA premise ID tag. Kids, under 8 weeks of age, accompanying their dams, are exempt from identification requirements.

**HORSES**—Horses shall meet the general requirements. A negative test for Coggins & West Nile Virus is recommended but not required.

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

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

\* A VS 9-2 Form must be completed for each entry. If any birds in an entry test positive for pullorum-typhoid, the entire entry as well as all other birds from the same premises will be refused.

**RABBITS**—Any rabbit having a white nasal discharge, noticeable eye discharge, mange or scurvy condition with flakes resembling dandruff, or infestation by mites, fleas or lice, will not be allowed to show and will need to be immediately removed from the fairgrounds.

## Department A

### OPEN CLASS BEEF CATTLE

Superintendents: Aaron Larson, Nikki Larson

Check health requirements on page 11

Classes will be split by Birth date at time of show

#### Section 2- Heifer

Class 01- Angus	Class 02- Charolais
Class 03- Hereford	Class 04- Shorthorn
Class 05- Other Pure Breeds	Class 06- All Cross Breeds

#### Section 3- Steer

Class 01- Angus	Class 02- Charolais
Class 03- Hereford	Class 04- Shorthorn
Class 05- Other Pure Breeds	Class 06- All Cross Breeds

#### Section 3- Other

Class 07 Junior Get of Sire (3 animals by one sire, any age, both genders)

Class 08 Cow/Calf pair

Class 09 Bucket Calf

## Department B

### OPEN CLASS SHEEP

Superintendents: John Cornwell, Richard Karst,

Check health requirements on page 11.

Classes will be split by Birth date at time of show

#### Section 1- Hampshire

Class 01 Ewe	Class 02 Ram
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#### Section 2- Dorset

Class 01 Ewe	Class 02 Ram
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#### Section 3- Suffolk

Class 01 Ewe	Class 02 Ram
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#### Section 4- Other Breeds

Class 01 Ewe	Class 02 Ram
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#### Section 5- Cross Breeds

Class 01 Ewe	Class 02 Ram
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#### Section 6- SHEPHERD'S LEAD

- Contest is open to participants of both the 4-H and Open Class sheep show. Animal must be conditioned, fitted, and trained to show at halter.
  - Entrants must furnish their own garment or costume which must be made of at least 60% wool or wool blend, excluding accessories.
  - A typed 100 word or less description of the garment or costume must be given to the Department Superintendent at the time of entry. No additions or corrections allowed unless animal dies or becomes injured.
  - Lead sheep owners must be identified on entry form. Basis of judging includes the following: Attractiveness, costume, poise, artistry & originality of decoration = 60%; Control and presentation of the animal = 40%.
  - Champion & reserve champion will be awarded overall.
- Class 01- Shepherd's lead

nents 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 rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.

**3107 Casting Target** - (SF170) - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, 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.

**3108 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.

**3109 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.

**3110 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 hanger. al field experiences, study, OR observations that relate to the exhibit.

**3111 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.

**3112 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 picture or illustration of the animal.

**3113 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 inches.

**3114 - 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 in-

poster, it must not be larger than 22"x28". If the exhibit is a display, maximum size is 3'x4' trifold display board.

**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 is prohibited.**

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

Grand Champion and Reserve Grand Champion will be awarded overall.

Notebooks and Educational Displays will be judged on the following criteria:

#### JUDGING CRITERIA

Stopping Power- 15 points - Is the main idea specific? Is the idea presented clearly, simply, forcefully?

Interest & holding Power- 15 points - Does the exhibit give the observer additional facts in a clear, concise, informative way?

4-H Project Application- 15 points - Is the subject matter an effective showcase?

Mechanical Power- 15 points - Correct letter size, pleasing color combination, appropriate symbols and models

Personal Growth- 25 points - How much knowledge was gained by exhibitor? Enthusiasm shown

Educational Value- 25 points - Knowledge shared

Posters will be judged on the following points:

Stopping Power	15%
Interest Holding Power	15%
4-H Project Application	15%
Mechanical Power	5%

Junior Division: ages 7-12      Senior Division: ages 13-18

Class 3100 **Notebook** Contents pertain to some phase, results, story or information about the wildlife project.

Class 3101 **Promotional Poster** Must be related to something learned in the wildlife project. Flat poster board or foam board no larger than 22"x28".

Class 3102 **Educational Display** Must be directly related to the wildlife project. Maximum tri-fold size is 3'x4'.

#### Experiential/Other Classes

**3105 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.

**3106 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 how many hours required for construction. Label all parts. Necessary compo-

## Department C

### OPEN CLASS SWINE

Superintendents: John Cornwell, Richard Karst,

Check health requirements on page 11.

Classes will be split by birth date at time of show

#### Section 1- Barrow

Class 01- Chester White

Class 02- Duroc

Class 03- Hampshire

Class 04- Yorkshire

Class 05- Other Breeds

Class 06- Cross Breeds

#### Section 2- Gilt

Class 01- Chester White

Class 02- Duroc

Class 03- Hampshire

Class 04- Yorkshire

Class 05- Other Breeds

Class 06- Cross Breeds

## Department D

### OPEN CLASS GOATS

Superintendents: John Cornwell, Richard Karst,

Check health requirements on page 11.

Classes will be split by birth date at time of show

#### Section 1- PUREBRED DAIRY GOATS

Class 01 Junior doe under 24 months

Class 02 Senior doe 24 months or older

Class 03 Billy under 5 months

Class 04 Billy over 5 months

#### Section 2- CROSSBRED DAIRY GOATS

Class 01 Junior doe under 24 months

Class 02 Senior doe 24 months or older

Class 03 Billy under 5 months

Class 04 Billy over 5 months

#### Section 3- PUREBRED MEAT GOATS

Class 01 Junior doe under 24 months

Class 02 Senior doe 24 months or older

Class 03 Billy under 5 months

Class 04 Billy over 5 months

#### Section 4- CROSSBRED MEAT GOATS

Class 01 Junior doe under 24 months

Class 02 Senior doe 24 months or older

Class 03 Billy under 5 months

Class 04 Billy over 5 months

## Department E

### OPEN CLASS POULTRY

, Superintendent

PREMIUMS— First \$2.25 Second \$1.50 Third \$0.50

Check health requirements on page 11.

1. Cages and bowls will be furnished without charge. Each exhibitor is responsible for the care and feeding of their poultry.
2. Combination exhibitors are forbidden. Evasion of this rule or any age falsification will result in exclusion of all entries by offending party.
3. No one other than the owner, judge or superintendent will be permitted to handle or take birds from coops, without permission of owner. All eggs laid during the fair will be gathered and vitality destroyed.
4. Birds entered as singles cannot compete as pens and pens cannot compete as singles.
5. Any exhibitor not caring for their animal will be given 3 warnings, then the animal will be sent home and premiums forfeited.
6. A young bird is one that hatched in this calendar year. An old bird is one that hatched in previous calendar year.

### **Section 1- CHICKENS**

- Class 100 Standard Breed, 1 young bird, either gender  
 Class 101 Standard Breed, 1 old bird, either gender  
 Class 102 Bantam, 1 young bird, either gender  
 Class 103 Bantam, 1 old bird, either gender  
 Class 104 Crossbred, 1 young bird, either gender  
 Class 105 Crossbred, 1 old bird, either gender  
 Class 106 Production Pullet Pen, 3 Standard Breed, Crossbred or Strain Cross, judged on egg production qualities only  
 Class 107 Production Hen Pen, 3 Standard Breed, Crossbred or Strain Cross, judged on egg production qualities only  
 Class 108 Dual Purpose Pullet Pen (examples include: 3 Rhode Island Red, New Hampshire or Plymouth Rock, etc.)  
 Class 109 Dual Purpose Hen Pen (examples include: 3 Rhode Island Red, New Hampshire or Plymouth Rock, etc.)  
 Class 110 Meat Pen, 3 Standard Breed, Crossbred or Strain Cross of the same gender, judged on meat production qualities only

### **Section 2- DUCKS**

- Class 201 All Breeds, 1 bird either gender

### **Section 3- GEESE**

- Class 301 All Breeds, 1 bird either gender

### **Section 4- TURKEYS**

- Class 401 All Breeds, 1 bird either gender

### **Section 5- PIGEONS** - only Open Class at Kansas State Fair

- Class 501 Young Cock                      Class 502 Young Hen  
 Class 503 Old Cock                      Class 504 Old Hen

### **Section 6 - GAMEBIRDS**

- Class 601 Members may exhibit a maximum of two, old or young, any pair of Quail, Pheasants, Partridge or Guineas.

- Mechanical Power-5 points - Correct letter size, pleasing color combination, appropriate symbols and models?  
 Personal Growth-25 points - How much knowledge was gained by exhibitor? Enthusiasm shown?  
 Educational Value-25 points - Knowledge shared?  
 Junior Division: ages 7-12                      Senior Division: ages 13-18

**Section 1-Display** Educational Exhibit made in connection with an enrolled 4-H project.

Class 3000 Junior Display                      Class 3001 Senior Display

**Section 2-4-H Project Notebook** - Project record sheet, summary, photos and news clippings should be included. Possible projects include; safety, health, conservation, forestry, personal development.

Class 3002 Junior Notebook                      Class 3003 Senior Notebook

**Section 3-4-H Educational or promotional poster** -Open to any 4-H project with no poster listing in this book. (example-bicycle, reading)

Class 3004 Junior Poster                      Class 3005 Senior Poster

**Section 4-Club Related** - Should reflect the activities of your club on some adopted project, (safety, recreation, health, etc.)

Class 3006 **Secretary's Notebook**

Class 3007 **Reporter's Notebook**

Class 3008 **Historian's Notebook**

Class 3009 **Treasurer's Notebook**

Class 3010 **Miscellaneous Club Related Notebook**

Class 3011 **Club Overview Poster** Should reflect club projects of the current 4-H year. Maximum size of 22" x 28". Should include pictures and captions explaining the project. Newspaper clippings may be used.

**Section 5-Self Determined** - Self determined 4-H project. This may be a notebook, display, poster, or anything else a 4-H'er wants to exhibit as part of their project.

Class 3012 **Junior Self Determined Project**

Class 3013 **Senior Self Determined Project**

**Section 6-Creative Exhibit** - Any 2D or 3D exhibit, mobile, home made book, diorama, recipe, box collection, etc. Display size may not be larger than 36" x 24" x 24". This may not be an exhibit that can be entered into another class in this department. Example: No posters or notebooks.

Class 3014 **Junior Creative Exhibit**

Class 3015 **Senior Creative Exhibit**

## **Department 31 - 4-H WILDLIFE**

Superintendents: Lydia Flax, Paula Shaw

Junior Superintendent:

Types of exhibits in this department are open to educational or creative displays, educational posters or notebooks. Take care to select durable materials to withstand fair conditions. No card table exhibits are allowed. If the exhibit is a

must also be listed.

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.

Exhibit will be presented in a notebook designed for portfolio review with pages for required information from above.

### **Class 2907 – My Favorite 4-H Photography Display**

This is a display only class. Eligible members must have been in photography for ten (10) or more years.

Choose a total of four(4) of your favorite photos from any of the years enrolled in photography. If used previously in competitive exhibits, remove all data slips and stickers. If the photo is unmounted print, mount it using standard 4-H requirements and mat board.

Develop a short biography piece. Tell how/when an interest in photography began. Explain why each of the four photos is a favorite. Share the skills learned because of photography. Think beyond the camera skills and include leadership, community service, etc. Tell of any mentors/leaders worked with. Share workshops or camps pertaining to photography you attended. Explain (if relevant) any plans to use photography skills beyond 4-H/High School. Include a small (2 x 3) photo of yourself at the start of the biography. Print the biography document and mount it on a standard mat board. This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State Fair.

## **Department 30 - 4-H DISPLAYS, NOTEBOOKS & POSTERS**

Superintendents: Janelle Maier, Lydia Flax, Paula Shaw  
Junior Superintendent: Nevaeh McVey

This department is not eligible for the Kansas State Fair.

Display areas must be reserved by Monday July 15 if a large area is needed. Display areas are 4'x4' or less. Two posters may be entered per project. If the exhibit is a poster it must not be larger than 22"x28". If exhibit is a display, maximum size is a 3'x4' trifold display board.

Displays, notebooks and posters in the following projects must enter under the corresponding department: Clothing, Electric/Renewable Energy, Entomology, Foods, Geology, Shooting Sports, Aerospace/Rocketry, Astronomy, Building Block Engineering, Computer Science, Robotics, Uncrewed Aerial Systems, Photography, and Wildlife.

Champion and Reserve Champion will be awarded in each of the 6 sections. Grand Champion and Reserve Grand Champion will be awarded to the overall Department with all section champions combined.

### **JUDGING CRITERIA**

Stopping Power-15 points - Is the main idea specific? Is the idea presented clearly, simply, forcefully?

Interest & Holding Power-15 points - Does the exhibit give the observer additional facts in a clear, concise, informative way?

4-H Project Application-15 points - Is the subject matter an effective showcase?

## **Department F**

### **OPEN CLASS RABBITS**

, Superintendent

PREMIUMS — First \$2.25 Second \$1.50 Third \$0.50

Check health requirements on page 11

1. Exhibitor must provide food and water for their own rabbits. Each rabbit must be owned by exhibitor. Each rabbit must be identified with a permanent tattoo in the left ear.
2. Meat classes must have 3 animals of the same breed. Meat animals may not enter in any other class. Meat animal minimum weight is 3 pounds, maximum weight is 5 pounds. Rabbits must be 70 days old.
3. No fur classes. No comment card. Exhibitors must carry their own rabbits to the judging table when classes are called. There will be no 6 to 8 month classes for breeds having a minimum ideal weight under 9 lbs. as listed in the ARBA Standard of Perfection.

#### **Section 1- PUREBRED**

Class 01 Junior Doe, under 6 months

Class 02 Intermediate Doe, 6-8 months

Class 03 Senior Doe, 8 months & over

Class 04 Junior Buck, under 6 months

Class 05 Intermediate Buck, 6-8 months

Class 06 Senior Buck, 8 months & over

Class 07 Meat Pen

#### **Section 2- CROSS BRED**

Class 01 Junior Doe, under 6 months

Class 02 Intermediate Doe, 6-8 months

Class 03 Senior Doe, 8 months & over

Class 04 Junior Buck, under 6 months

Class 05 Intermediate Buck, 6-8 months

Class 06 Senior Buck, 8 months & over

Class 07 Meat Pen

## **Department G**

### **OPEN CLASS MARKET WHEAT SHOW**

1. All entries compete together, no division.
2. An entry consists of a 5 lb. sample of wheat grown by the exhibitor in the current year. All entries must be combine run. Hand picked and/or screened entries are not allowed.
3. A producer may enter a maximum of three different varieties per class per farm unit.
4. Entries must be delivered to the Walnut Creek Extension office in LaCrosse by Friday, July 12. Each entry must be attached to a completed Official Crop Data Card.
6. Quality samples from the Rush County Market Wheat Show will be entered in the State Fair Market Wheat Show.

7. Samples can not come from Variety Plot

**Judging Criteria:**

Variety selection	250 pts.
Protein	225 pts.
Test weight	200 pts.
Dockage	200 pts.
Shrunken & broken	100 pts.
Completeness of data card	25 pts.
Total for grade	700 pts.

**Total All Criteria 1000 pts.**

PREMIUMS— First \$15.00 - Second \$10.00 - Third \$5.00

Champion \$20.00 - Reserve Champion \$10.00

**Section 1- MARKET WHEAT SHOW**

Class 01 **All KSU HRW Varieties**

Class 02 **All Other Public Varieties**

Class 03 **All HRW Blends**

Class 04 **All WestBred/AGSECO HRW Varieties**

Class 05 **All Hard White Varieties**

Class 06 **All Other Varieties & Hybrids (Includes Syngenta & AgriPro Varieties)**

## Department H

### Open Class Field Crops

Holly Strommenger, Superintendent

Champion and Reserve Champion will be awarded overall.

1. All seed must be grown by the exhibitor in the current year  
All classes calling for a gallon sample may have a 2 1/2—3 inch in diameter cylinder placed in the gallon container to reduce the amount of grain. Exhibitor must furnish their own cylinder.
2. Varieties must be named on entry card.

**Section 1- WHEAT** (Varieties must be named on entries)

Class 101 Wheat, Jagger, Overly

Class 102 Wheat, Agri-Pro varieties

Class 103 Wheat, Other public varieties

Class 104 Wheat, Other private varieties

Class 105 Wheat, all hard white varieties

**Section 2- OTHER CROPS (Varieties must be named)**

Class 201 Barley, 1 gallon, any variety

Class 202 Canola, seed, 1 gallon

Class 203 Corn, 5 stalks with ears

Class 204 Corn, 5 ears, same variety

Class 205 Corn, 1 gallon, thrashed, any named variety

Class 206 Cotton, 1 plant, with some roots

Class 207 Millet, 1 sheaf, 3 inches in diameter

arranged to tell a complete visual story. The main photo must be at least 5" x 7" and no larger than 8" x 10". Supplemental photos may be mounted in any order and in any pattern on a sheet of mount board or foam core board not larger than 16" x 20". Photo essays may be vertical or horizontal. A title or headline may be included and it should be neatly printed. Adhesive letters may be used. Other rules apply to the Photo Essay except as specifically noted.

**Class 2904 Project Meeting Item**— Any item made at a county wide photography project meeting. Not eligible for exhibit at the Kansas State Fair.

### Class 2905 Growth Portfolio

Member is eligible for this class beginning with the third year of enrollment in the 4-H Photography project.

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 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-old year, one photo from the eight-year-old year and one photo from the nine-year-old 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.

Photos must be 8" x 10" and may be color or black and white and must be mounted. An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.

Skill set used to create the photo must be given and explained. Main goal for each year should be listed.

Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed. A portfolio book will be required to exhibit.

### Class 2906 – Career Portfolio

Member must have been enrolled in Photography for 5 (five) or more years OR member must be age 15 -19 and been enrolled in photography for at least two (2) years.

Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years. Photos may be color except if Black and White option is chosen and must be unmounted.

An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed

other household glues. These products cause buckling, stains or lumps in photo surfaces. Frames and glass are prohibited. No lettering is permitted on the front of the photo. (Dates are considered to be lettering.) Contact prints on front of the mount are not allowed. White borders are not allowed on prints.

4-H photos will be displayed in clear photo sleeves that can be purchased at the Extension Office. When inserting your photo into the sleeve, the opening flap should be at the bottom of your photo and when closed the flap should be on the back side of your photo. Each entry must be placed in a clear photo sleeve to protect the photo during transportation, handling and display. At the Rush County Fair, each entry must have a completed entry tag inside the clear photo sleeve.

Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard Photo classes.

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

Appropriate photo subject matter: Photogenic subject matter is expected to follow 4-H standards. For a sense of photographic subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H Photograph at the Kansas State Fair.

**Photos with live subject(s) on railroad right-of-way or taken from railroad right-of-way property will not be displayed in Kansas 4-H Photography and will be disqualified and not judged.**

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

**On the back of the mount, write: Exhibitor Name, photo class and the Extension Unit (county/district). If in a district, use full District name and add county name.**

**Each 4-H'er may enter a total of six (6) items with no more than three (3) per class.**

Champion and Reserve Champion awarded in each class.  
Grand Champion and Reserve Grand Champion awarded overall in each section.

**STATE FAIR ELIGIBILITY-** A photograph entry must receive a purple ribbon at the Rush County Fair to qualify for exhibition at the Kansas State Fair. **An exhibitor must be 9 years of age but not yet 19 years of age on January 1, 2024 to exhibit at the 2024 Kansas State Fair.**

Junior Division: ages 7-12                      Senior Division: ages 13-18

Class 2900 **Black and White**

Class 2901 **Color**

Class 2903 **Photo Essay** – Not eligible for exhibit at the Kansas State Fair. This consists of 3 to 8 photos aesthetically

Class 208 Oats, 1 gallon, any variety

Class 209 Grain sorghum, 5 heads

Class 210 Grain sorghum, 1 gallon, any named variety

Class 211 Forage sorghum, 5 stalks

Class 212 Soybeans, 5 plant bundle, with some roots

Class 213 Soybeans, 1 gallon, any variety

Class 214 Sudan grass, 1 sheaf, 3 inches in diameter

Class 215 Sunflowers, 3 heads

Class 216 Sunflower seeds, confectionery, 1 gallon

Class 217 Sunflower seeds, oil, 1 gallon

### **Section 3- MISCELLANEOUS FIELD CROPS**

Class 301 Sweet clover seed, 1 gallon

Class 302 Brome grass seed, 1 gallon

Class 303 Sudan grass seed, 1 gallon

Class 304 Switch grass seed, 1 gallon

Class 305 Peanuts, any variety, 1 quart

Class 306 Honey, any honey in a one pint jar

Class 307 Honey, chunk or comb

Class 308 Bees wax, molded or sculpted

Class 309 Honey gift package

### **Section 4- HAY AND GRASS**

Class 401 Alfalfa hay, 1 6" flake or 10" section tied in two directions

Class 402 Buffalo grass

Class 403 Big bluestem

Class 404 Other grass

## **Department J**

### **Open Class Horticulture**

Holly Strommenger, Chris Long, Superintendents  
Champion and Reserve Champion will be awarded overall.  
**All exhibits must be home grown by the exhibitor.**

**Large Vegetables** (One Each): Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon

**Medium Vegetables** (Five Each): Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Miniature Pumpkins, Okra, Onions, Peppers, Radishes, Rhubarb, Sweet Potatoes, Tomatoes, or other similar sized vegetable

**Small Vegetables** (Twelve Each): Green snap beans, wax beans, English peas, cherry tomatoes, or other similar sized vegetables

**Small fruits** (One half pint box): Strawberries, blackberries, raspberries, or other similar sized fruits.

**Tree fruits** (5 each): Apples, pears, peaches, or similar sized fruits.

**Grapes** (2 bunches)

## Section 1- GARDEN DISPLAY

Premiums for Section 1—First \$3; Second \$2; Third \$.50

### Class 01- Collective Garden Display

Consists of 5 different items listed in the following sections. Exhibit same quantity as specified in individual classes.

## Section 2—Vegetables

Class 201 Broccoli, 1 head

Class 202 Cabbage, 1 head

Class 203 Cauliflower, 1 head

Class 204 Eggplant, 1

Class 205 Jerusalem Artichokes, 5

Class 206 Beets, table, any variety, 5

Class 207 Carrots, 5

Class 208 Corn, Sweet, 5 ears

Class 209 Cucumbers, pickling, 5

Class 210 Cucumbers, slicing, 5

Class 211 Garlic, 5 heads

Class 212 Kohlrabi, 5

Class 213 Okra, 5

Class 214 Onions, red

Class 215 Onions, sweet, white, 5

Class 216 Onions, yellow, 5

Class 217 Parsnips, 5

Class 218 Peppers, banana, 5

Class 219 Peppers, bell, 5

Class 220 Peppers, medium hot, 5

Class 221 Peppers, hot, 5

Class 222 Potatoes, red, 5

Class 223 Potatoes, Russet, 5

Class 224 Potatoes, White, 5

Class 225 Potatoes, other, 5

Class 226 Rhubarb, 5

Class 227 Tomatoes, red slicing, 5

Class 228 Tomatoes, cherry, 5

Class 229 Tomatoes, other, 5

Class 231 Turnips, 5

Class 232 beans, wax, yellow, 12

Class 233 Most unusual vegetable

Class 234 Vegetable, not otherwise specified

Class 235 Herbs, 6 stems

## Section 3—Melons, pumpkins and squash

Class 301 Muskmelon, any variety

Class 302 Pumpkin, pie

Class 303 Pumpkin, miniature, 5

Class 304 Pumpkin, field

Class 305 Squash, butternut

Class 306 Squash, cushaw

function of the various engine or lawn and garden equipment parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the result of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3'x4'.

Class 2805 **Maintenance** - Exhibit a display that illustrated either: 1) routine maintenance procedures OR 2) diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display using a maximum tri-fold size of 3'x4'.

Class 2806 **Operation** - Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold is 3'x4'. Engine should contain no fuel in tank or carburetor.

## Department 29- 4-H PHOTOGRAPHY

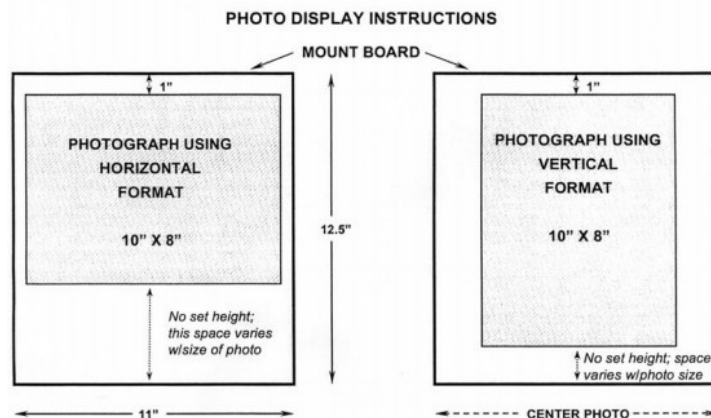
Superintendents: LeAnn Keener, Joyce Cornwell

Junior Superintendents: Ashlynn Hoover, Ally Lineberry,

Hope Lumpkins, Josie Larson, Aiden Ochs-Lohrey

Black & white prints and color photographic prints may be entered. Any format of camera may be used, but phone cameras are not recommended. Remove white borders from the photo print before mounting. Photos must be no larger than 8" x 10" and no smaller than 7" x 9" after trimming.

ALL (both horizontal and vertical) photos must be **permanently mounted across the NARROW (11") dimension of an 11" x 12.5" sheet of white studio matte board.** Do not use foam core board or poster board. Matt boards may be purchased from your local K-State Research and Extension Office. Photos must be mounted with the top edge of the print 1" below the top of the mount board (the board is always oriented narrow side up). The sides of the print should be equal distance from the sides of the mount (centered).



Use only adhesives designed for permanent photography mounting. Do not use double stick tape, rubber cement or

**Class 2801 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 4-Her. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

**Class 2802 Electronic Projects** - Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meter, security systems, etc. May be constructed using printed circuit board, wire wrap or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

**Class 2803 Educational Displays and Exhibits** - This class includes any educational displays, exhibits or science fair projects that DO NOT have a power source. i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays must be legible from a distance of four feet using a maximum tri-fold size of 3'x4'.

**Section 3-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"x48") and items may not extend beyond 12" from the back board, all displays must be self standing.

**Class 2807 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.

**Class 2808 Experiment** - Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypotheses, background research, variables, a control, data, findings, conclusions and recommendations for future study.

## **Department 28B- 4-H SMALL ENGINES**

**Items that have been in use should be cleaned for exhibit.**

**A sheet of operating instructions must be furnished for any exhibit not self-explanatory.**

### **Section 2-Small Engines**

All exhibits should involve engines smaller than 20 horsepower for classes 2804-2807. Engine should contain no fuel in tank or carburetor. Displays are limited to 4' wide and 4' deep, both upright and floor displays.

**Class 2804 Display** - Exhibit a display, selecting one of the following options: 1)a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or a display showing the

Class 307 Squash, summer

Class 308 Squash, winter

Class 309 Squash, zucchini, small, slicing

Class 310 Squash, zucchini, large, baking

Class 311 Watermelon, any variety

Class 312 Most unusual melon or squash

### **Section 4 Fruits**

Class 401 Apples, any variety, 5

Class 402 Crab apples, any variety, 10

Class 403 peaches, any variety, 5

Class 404 Pears, any variety, 5

Class 404 Plums, any variety, 5

Class 406 Fruit, other, any variety

## **Department K**

### **Open Class Floriculture**

#### **OPEN CLASS FRESH FLOWERS**

Sunshine FCE Unit, Superintendents

All exhibits must be grown by exhibitor.

1. Judging will be by an accredited flower show judge in accordance with the standard system in the Handbook for Flower Shows
2. Exhibits may be replenished with fresh flowers anytime after judging is completed if exhibitor desires.
3. Exhibitors must furnish clear glass containers for specimen and collection entries.

### **Section 1- GARDEN GROWN**

It is recommended but not required that individual plants or specimens be named with common variety names. In close competition, at the judge's discretion, extra point may be awarded to exhibits with named plants and/or specimens.

Class 01 Canna, 1 stem, any variety

Class 02 Celosia (cockscomb), 1 head, any color

Class 03 Chrysanthemum, 1 spray

Class 04 Cosmos, 1 stem

Class 05 Dahlia, 1, over 4" in diameter

Class 06 Gladiola, 1 spike, any variety

Class 07 Hibiscus, 1 best specimen

Class 08 Surprise Lilies, 1 stem

Class 09 Other Lilies, 1 best specimen

Class 10 Marigold, 1 stem

Class 11 Petunia, 1 stem

Class 12 Perennial Phlox, 1 stem

Class 13 Floribunda Rose, 1 stem/spray

Class 14 Hybrid Tea Rose, 1 stem/spray

Class 15 Miniature Rose, 1 stem/spray

Class 16 Salvia, 1 stem

- Class 17 Snapdragon, 1 stem
- Class 18 Wildflower, 1 stem
- Class 19 Zinnia
- Class 20 Other annual, 1 best specimen
- Class 21 Other biennial, 1 best specimen
- Class 22 Other perennial, 1 best specimen
- Class 23 Other woody, 1 best specimen
- Class 24 Echinacea, 1 best specimen
- Class 25 Sunflower, 1 best specimen

## **Section 2- COLLECTION**

- Class 01 Chrysanthemum, 3 sprays, alike or assorted
- Class 02 Cosmos, 5 stems, any variety, alike or asst.
- Class 03 Dahlia, 3 stems
- Class 04 Gladiolus, 3 spikes, alike or assorted
- Class 05 Lilies, 3 stems, any variety
- Class 06 Marigold, 3 stems, alike or assorted
- Class 07 Petunia, 3 stems, alike or assorted
- Class 08 Floribunda Rose, 3 sprays
- Class 09 Hybrid Tea Rose, 3 stems, alike or assorted
- Class 10 Miniature Rose, 3 sprays
- Class 11 Salvia, 3 stems, any type
- Class 12 Snapdragon, 3 spikes, alike or assorted
- Class 13 Wildflowers
- Class 14 Zinnia, 3 stems
- Class 15 Other annual, 3 specimens, alike or assorted
- Class 16 Other biennial, 3 stems, alike or assorted
- Class 17 Other perennial, 3 stems, alike or assorted
- Class 18 Other woody, 3 best , alike or assorted
- Class 19 Echinacea, 3 stems

## **Section 3- DRIED ARRANGEMENT DESIGN**

1. Flowers and other materials used in design classes and arrangements may be obtained elsewhere than exhibitor's own garden, but must be garden grown, not from a commercial greenhouse or from a commercial greenhouse or flower shop.
2. Accessories may be used in all arrangements except where they are specifically prohibited.
3. Dried materials may be treated.
4. Containers for arrangements may be any type.
5. All wreaths and wall hangings must have hangers attached.

Class 01 Basket of flowers,

Class 02 Bouquet or Corsage

Class 03 Kansas heritage arrangement using sunflowers

Class 04 Mini arrangement, less than 5" in any dimension

computers

Class 2734 **Chip System** a small 4"x4"x4" programmed physical device that accomplishes a specific task

Class 2735 **Computer Educational Display**

Class 2736 **Computer Educational Notebook**

Class 2737 **Computer Educational Poster**

## **Section 5-UNCREWED AERIAL SYSTEMS**

Class 2740 **Uncrewed Aerial System** designed and constructed by exhibitor that is operated by a remote controlled device. The UAS must not be a mere modification of an existing kit or plan.

Class 2741 **Practical application of an Uncrewed Aerial System** constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc.

Class 2742 **Uncrewed Aerial System Educational Display**

Class 2743 **Uncrewed Aerial System Educational Notebook**

Class 2744 **Uncrewed Aerial System Educational Poster**

## **Department 28 - 4-H ELECTRIC AND RENEWABLE ENERGY (Energy management/Electronics/Small Engine/Wind Power)**

Superintendent: Mark Goodheart

Junior Superintendent: Travis Ross

Articles that have been in use should be cleaned for exhibit. A sheet of operating instructions must be furnished for any exhibit not self explanatory. Exhibit must be operable. If battery power is required, batteries must be furnished. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit. No hand dipped solder may be used in exhibits. Each exhibit must have a score card completed and attached securely. Score card is available at the Extension Office.

Each 4-Her may enter a total of six (6) items with no more than two (2) per class.

Champion and Reserve Champion will be awarded in each section. Grand Champion and Reserve Grand Champion will be awarded overall.

**JUNIOR, 7-12 years of age**

**SENIOR, 13-18 years of age**

## **Section 1-Electrical and Electronics**

Class 2800 **AC Electric Projects** - Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble light, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.

Class 2714 **Junk Drawer Robotics**, curriculum robot.

Class 2715 **Robot designed and constructed by 2 or more 4-H SpaceTech project members**. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H SpaceTech members. As with many high tech projects today, no one person designs and builds a robot alone. It takes brainstorming, planning, problem solving and cooperation of an entire team to complete a given robotics project.

Class 2716 **Robotics Educational Display**

Class 2717 **Robotics Educational Notebook**

Class 2718 **Robotics Educational Poster**

Class 2716T **Team Robotics Educational Display**

Class 2717T **Team Robotics Educational Notebook**

Class 2718T **Team Robotics Educational Poster**

### **Section 3– AEROSPACE/ROCKETRY**

Rockets must have been previously launched to be eligible for a ribbon placing at county fair and State Fair.

Class 2721 **Rocket made from kit** Include plans

Class 2722 **Rocket designed by exhibitor** not merely a modification of an existing kit. Include original plans and stability testing.

Class 2723 **Pre-finished** pre-painted or pre-formed body parts, **COUNTY ONLY**

Class 2724 **SENIOR ONLY Rocket designed by exhibitor** that uses alternative skins; not merely a modification of an existing kit. Include original plans.

Class 2725 **SENIORS ONLY Mid or High power rocket** made from kit or original design.

#### **Exhibitors 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.

Class 2726 **Rocket designed by 2 or more exhibitors**; not merely a modification of an existing kit. Include original plans.

Class 2727 **Rocketry Educational Display**

Class 2728 **Rocketry Educational Notebook**

Class 2729 **Rocketry Educational Poster**

### **Section 4–COMPUTERS**

**4-H'er must bring a computer that will run the project for judging. Operating instructions are required.**

Class 2730 **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'.)

Class 2731 **Computer presentation** (power point, web page/site, animated graphics, etc.)

Class 2732 **Single computer system** (web server, database server, etc.)

Class 2733 **Networked system** consisting of two or more

Class 05 Picture using pressed, silk or fresh flowers, stems, leaves, seed pods or a combination in natural color, must be mounted and/or framed and ready to hang

Class 06 Plaque or other wall hanging, mounted on back ground ready to hang

Class 07 Table arrangement

Class 08 Wheat arrangement

Class 09 Wreath or Other wall hanging

Class 10 Kitchen arrangement using kitchen utensil

### **Section 4– ARTIFICIAL ARRANGEMENT DESIGN**

Class 01 Basket of flowers,

Class 02 Bouquet or Corsage

Class 03 Kansas heritage arrangement using sunflowers

Class 04 Mini arrangement, less than 5" in any dimension

Class 05 Picture using pressed, silk or fresh flowers, stems, leaves, seed pods or a combination in natural color, must be mounted and/or framed and ready to hang

Class 06 Plaque or other wall hanging, mounted on back ground ready to hang

Class 07 Table arrangement

Class 08 Wheat arrangement

Class 09 Wreath or Other wall hanging

Class 10 Kitchen arrangement using kitchen utensil

### **Section 5- FRESH ARRANGEMENT DESIGN**

Class 01 Basket of flowers,

Class 02 Bouquet or Corsage

Class 03 Kansas heritage arrangement using sunflowers

Class 04 Mini arrangement, less than 5" in any dimension

Class 05 Picture using pressed, silk or fresh flowers, stems, leaves, seed pods or a combination in natural color, must be mounted and/or framed and ready to hang

Class 06 Plaque or other wall hanging, mounted on back ground ready to hang

Class 07 Table arrangement

Class 08 Wheat arrangement

Class 09 Wreath or Other wall hanging

Class 10 Kitchen arrangement using kitchen utensil

### **Section 6- HOUSE PLANT– Potted**

Class 01 African Violet, single crown, any variety

Class 02 All cacti and succulents

Class 03 Flowering plant, 1, not African violet

Class 04 Foliage plant, 1, non-vining

Class 05 Herbs

Class 06 Outdoor potted plant(s)

Class 07 Vining plant, 1, grown for foliage

Class 08 Fern, false fern, 1

Class 09 Other house plant

## Department L

### Open Class Antiques and Hobbies

,Superintendent

#### Section 1- ANTIQUES

Class 01 Barbed wire collection	Class 02 Book
Class 03 Bottle	Class 04 Box
Class 05 Brass or copper item	Class 06 China
Class 07 Churn	Class 08 Crock
Class 09 Fancy work	Class 10 Glass
Class 11 Iron Item	Class 12 Jewelry
Class 13 Mustache cup	Class 14 Picture
Class 15 Plate	Class 16 Pottery
Class 17 Quilt or bedspread	Class 18 Shaving mug
Class 19 Spoon	Class 20 Vase
Class 21 Wooden item	Class 22 Other Antique

#### Section 2- HOBBIES

All collections must be boxed or mounted for display

Class 01 Coins	Class 02 Cups & saucers
Class 03 Dolls	Class 04 Glasses
Class 05 Indian artifacts	Class 06 Models
Class 07 Pens & pencils	Class 08 Pitchers
Class 09 Plates	Class 10 Salt & pepper shakers
Class 11 Sports cards	Class 12 Stamps
Class 13 Tins	Class 14 Toothpick holders
Class 15 Vases	Class 16 Miscellaneous
Class 17 Military	

## Department M

### Open Class Arts and Crafts

Mandy Wiltse, Superintendent

Pictures should be securely mounted with tabs for hanging

#### Section 1- PAINTING & DRAWING

Class 01 Acrylic painting	Class 02 Finger painting
Class 03 Oil painting	Class 04 Paint by number
Class 05 Pastels	Class 06 Tole painting
Class 07 Water color painting	Class 08 Chalk drawing
Class 09 Charcoal drawing	Class 10 Crayon drawing
Class 11 Pen & ink drawing	Class 12 Pencil drawing
Class 13 Coloring using markers	
Class 14 Coloring using colored pencil	
Class 15 Miscellaneous painting/drawing	

6. Educational displays are not to exceed a standard commercial 3' x 4' 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' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.

8. Educational Project notebooks must be organized in a 3-ring binder.

9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.

10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.

11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. 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
  - What you want others to learn
  - Be designed and constructed in a manner befitting the exhibit
  - Be something you are interested in
  - Be related to Ag Mechanics, BBE, Astronomy, Computer System, Robotics, Rocketry, or Un-crewed Aerial Systems
13. 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.

#### Section 1-ASTRONOMY

Class 2700 **Telescope made from kit**

Class 2701 **Telescope made from original design**

Class 2702 **Astronomy Educational Display**

Class 2703 **Astronomy Educational Notebook**

Class 2704 **Astronomy Educational Poster**

#### Section 2-ROBOTICS

**Novice-1 to 2 Years in Robotics Project**

**Intermediate-3 to 4 Years in Robotics Project**

**Professional-Five or More Years in Robotics Project**

Class 2710 **Robot made from a commercial/purchased kit**

Class 2711 **Robot designed and constructed by exhibitor**  
Robot must not be a mere modification of an existing robot kit or plan.

Class 2712 **Programmable robot made from a commercial (purchased) kit**

Class 2713 **Robot designed and constructed by exhibitor or from a commercial kit**, operated by a remote controlled device.

Class 2613 **Junior**                      Class 2614 **Senior**

**Section 8- Other small article, including kits (County only.**  
Pre-Cut kits are not allowed at the Kansas State Fair )

Class 2615 **Junior**                      Class 2616 **Senior**

**Department 27 - 4-H Technology and Engineering (formerly STEM)**  
Superintendents: Jewell Dinsmore  
Junior Superintendents: Travis Ross, Kolton Appel  
Champion and Reserve Champion will be awarded in each section. Grand Champion and Reserve Grand Champion will be awarded overall.

**Junior-Ages 7-12              Senior-Ages 13 -18**  
**For all current Space Tech rules and regulation refer to the Supplemental version of Technology and Engineering rules, ask the extension office for a copy.**

The 4-H member must be currently enrolled in the 4-H Space Tech project to exhibit in this division. Each exhibitor may enter one exhibit per class. Exhibit must have been completed during the current 4-H year.

All work in construction, paint, display, must be completed by the 4-H member, with adult supervision when needed.

If a safety violation is noted by the judges, superintendents or extension staff, the exhibitor's exhibit will be given a participation ribbon.

**Educational Exhibits Rules**

1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
2. Exhibits are to have a **clear link to the Engineering and Technology areas** of ag-mechanics, BBE, astronomy, computers, rocketry, robotics, or Un-crewed aerial systems. Educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, BBE, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
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. 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.

**Section 2- HANDICRAFTS**

Class 01 Foam Art	Class 02 Beads
Class 03 Beadwork	Class 04 Country carving
Class 05 Wood carving	Class 06 Ceramic Original
Class 07 Ceramic Mold	Class 08 Doll Porcelain
Class 09 Doll, other	Class 10 Flowers
Class 11 Holiday craft	Class 12 Jewelry
Class 13 Leather	Class 14 Macramé
Class 15 Lego creation	Class 16 Fabric frame
Class 17 Paper mosaic	Class 18 Post rock item
Class 19 Sand art	Class 20 Scrapbook, misc.
Class 21 Swag	Class 22 Stained glass
Class 23 Stamping Cards	Class 24 Stamping misc.
Class 25 Tin punch	Class 26 Wall hanging
Class 27 Wheat weaving	Class 28 Wooden toy
Class 29 Wreath	Class 30 Yard art
Class 31 Recyclables	Class 32 Miscellaneous
Class 33 Barn Quilt	Class 34 Printmaking
Class 35 Sculpture	

**Section 3- PEE WEE, AGES 6 AND UNDER**  
**NO PREMIUMS WILL BE GIVEN, PEE WEE WILL ONLY RECEIVE A PARTICIPATION RIBBON**

Class 01 Foam Art	Class 02 Crayon
Class 03 Finger painting	Class 04 Paint by number
Class 05 Pencil drawing	Class 06 Stamping
Class 07 Miscellaneous	Class 08 Markers
Class 09 Building Blocks, (Legos, Lincoln Logs, etc)	

**Department N**  
**Open Class General Textiles**  
Prairie Pals FCE Unit, Superintendents  
All pictures must be framed or mounted.

**Section 1- APPLIQUE**

Class 01 Table cloth/Table runner	Class 02 Doily
Class 03 Dresser scarf	Class 04 Picture
Class 05 Pillow/Pillow Case	Class 06 Pot holder
Class 07 T-shirt or Sweatshirt	Class 08 Bib
Class 09 Towel	Class 10 Wall Hanging
Class 11 Miscellaneous	

**Section 2- CROSS STITCH**

Class 01 Table cloth/Table runner	Class 02 Doily
Class 03 Dresser scarf	Class 04 Picture Mini

Class 05 Picture under 8x10	Class 06 Picture over 8x10
Class 07 Pillow/Pillow case	Class 08 Pot holder
Class 09 T-shirt or Sweatshirt	Class 10 Bib
Class 11 Towel	Class 12 Miscellaneous

### Section 3- COUNTED CROSS STITCH

Class 01 Table cloth/Table runner	Class 02 Doily
Class 03 Dresser scarf	Class 04 Picture Mini
Class 05 Picture under 8x10	Class 06 Picture over 8x10
Class 07 Pillow/Pillow case	Class 08 Pot holder
Class 09 T-shirt or Sweatshirt	Class 10 Bib
Class 11 Towel	Class 12 Miscellaneous

### Section 4 - EMBROIDERY

Class 01 Table cloth/Table runner	Class 02 Doily
Class 03 Dresser scarf	Class 04 Picture Mini
Class 05 Picture under 8x10	Class 06 Picture over 8x10
Class 07 Pillow	Class 08 Pot holder
Class 09 T-shirt or Sweatshirt	Class 10 Bib
Class 11 Towel	Class 12 Coasters
Class 13 Tea Towel	Class 14 Pillow Case
Class 14 Miscellaneous	

### Section 5 - NEEDLEPOINT

Class 01 Table cloth/Table runner	Class 02 Doily
Class 03 Dresser scarf	Class 04 Picture Mini
Class 05 Picture under 8x10	Class 06 Picture over 8x10
Class 07 Pillow	Class 08 Pot holder
Class 09 T-shirt or Sweatshirt	Class 10 Bib
Class 11 Towel	Class 12 Pillow Case
Class 13 Wall Hanging	Class 14 Coasters
Class 15 Miscellaneous	

### Section 6 - NOVELTY

Class 01 Crewel, any item	Class 02 Jewelry
Class 03 Latch hook, any item	Class 04 Any painted item
Class 05 Plastic canvas, any item	Class 06 Holiday, any item
Class 07 Basket	Class 08 Centerpiece
Class 09 Purse	Class 10 Quillow
Class 11 Rug	Class 12 Stuffed Toy
Class 13 Table Cloth	Class 14 Table Runner
Class 15 Tote bag	Class 16 Wall Hanging
Class 17 Wreath	Class 18 Recycled Item
Class 07 Miscellaneous	

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

## Department 26 - 4-H Woodworking

Superintendent: Karen Maier, Mark Goodheart  
Junior Superintendents: Kolton Appel, Memphis Jensen,  
Logan Maier

1. 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. Please note: A set of step-to-step instructions is not a plan.
2. Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
3. Projects that have unsecured glass, i.e., glass shelves, glass top of a coffee table, etc., should not be brought to the fair. Glass that is secured in the project, i.e., glass front of a gun case or cabinet, etc., is permissible since it cannot be easily removed. The use of materials used, other than wood, should be kept to a minimum.
4. The entry card, plans and all other paperwork should be enclosed in a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit. Tape is not an adequate way to attach the bag to the exhibit.
5. In the judging of woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood, Suitability and quality of finish; and Usefulness.
6. Refinished/repainted furniture should be exhibited in the Interior Design-Architecture Department in class—single exhibit.
7. Firearms and weapons are not to be entered or exhibited at the Kansas State Fair.

Champion and Reserve Champion will be awarded in each age division. Grand Champion and Reserve Grand Champion will be awarded overall.

Junior Division: ages 7-12

Senior Division: ages 13-18

### Section 1-Article for farm or shop use, large

Class 2600 **Junior**                      Class 2601 **Senior**

### Section 2-Article for farm or shop use, small

Class 2602 **Junior**                      Class 2603 **Senior**

### Section 3- Lawn furniture, large

Class 2605 **Junior**                      Class 2606 **Senior**

### Section 4- Lawn furniture, small

Class 2607 **Junior**                      Class 2608 **Senior**

### Section 5- Household furniture, large

Class 2609 **Junior**                      Class 2610 **Senior**

### Section 6- Household furniture, small

Class 2611 **Junior**                      Class 2612 **Senior**

### Section 7- Other large article, including kits (County only)

(Pre-Cut kits are not allowed at the Kansas State Fair)

## Section 3-ENTOMOLOGY NOTEBOOK

### Class 2508 **Introductory Notebook**

Display in one 3-ring notebook a collection of photos with a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the general guidelines listed for notebooks, including the Special Project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H'er may exhibit in this class for a maximum of two years.

### Class 2509 **Beginning Notebook**

Display in one 3-ring notebook a minimum of 20 and a maximum of 60 insect species presenting at least seven different orders. Follow the general guidelines listed for notebooks, including the Special Project. 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.

### Class 2510 **Intermediate Notebook**

Display in one 3-ring notebook a minimum of 60 and a maximum of 100 insect species representing at least nine orders. Follow the general guidelines listed for Notebooks, including the Special Project. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging):

A. "Insects in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or

B. "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net) - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera. A 4-H'er may exhibit in this class for a maximum of three years.

### Class 2511 **Advanced Notebook**

Display in one 3-ring notebook a minimum of 100 and a maximum of 200 species representing at least twelve orders. Follow the general guidelines listed for Notebooks, including the Special Project. In addition, family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

## Section 4-EDUCATIONAL DISPLAY

Share with others what you have learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology collection or notebook classes above. Follow copyright laws as explained in the General Rules.

The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy of exhibit purposes for the duration of state fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.

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 commercial 3'x4' tri-fold display board. Name and county/district must clearly be marked on educational exhibits on the front left hand side.

### Class 2512 **Beginning Educational Display**

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

### Class 2513 **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. Follow the general rules listed for the Educational Displays.

### Class 2514 **Advanced Educational Display**

## Department O Open Class Quilting

Prairie Pals FCE Unit, Superintendents

### Section 1- QUILTS

Class 01 Comforter, tied	Class 02 Appliquéd
Class 03 Child's	Class 04 Cross stitch
Class 05 Embroidery	Class 06 Infant's
Class 07 Lap	Class 08 Miniature
Class 09 Original design	Class 10 Pieced, Double knit
Class 11 Pieced by hand	Class 12 Pieced by machine
Class 13 Quilted by hand	Class 14 Quilted by machine
Class 15 Restored	Class 16 Sampler
Class 17 Quilt, other	Class 18 Clothing, quilted
Class 19 Pillow, quilted	Class 20 Table runner, pieced
Class 21 Table runner quilted	Class 22 Wall hanging pieced
Class 23 Wall hanging quilted	
Class 24 Wall hanging appliquéd	
Class 25 Holiday Quilt	Class 26 Centerpiece
Class 27 Started 37 Years Prior	

### Section 2- T-Shirt Quilt

Class 01 Tied	Class 02 Quilted
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## Department P Open Class Clothing

Prairie Pals FCE Unit, Superintendents

### Section 1- WEARING APPAREL

Class 01 Woman's 2 or more pieces	Class 02 Woman's suit
Class 03 Woman's dress	Class 04 Woman's vest
Class 05 Woman's blouse or top	Class 06 Woman's jacket
Class 07 Woman's skirt or skort	Class 08 Woman's slacks
Class 09 Woman's shorts	Class 10 Man's shirt
Class 11 Man's vest	Class 12 Man's shorts
Class 13 Adult night wear	Class 14 Adult misc.
Class 15 Girl's blouse	Class 16 Girl's dress
Class 17 Girl's pants/shorts	Class 18 Girl's skirt/skort
Class 19 Girl's vest	Class 20 Girl's sleep wear
Class 21 Girl's 2 or more pieces	Class 22 Boy's shirt
Class 23 Boy's pants/shorts	Class 24 Boy's vest
Class 25 Boy's sleep wear	Class 26 Youth misc.
Class 27 Infant dress	Class 28 Infant sleeper
Class 29 Infant 2 piece	Class 30 Infant misc.

Class 31 Costumes

## Section 2- FLEECE

Class 01 Blanket

Class 02 Pillow

Class 03 Poncho

Class 04 Robe

Class 05 Vest

Class 06 Miscellaneous

## Section 3- OTHER CONSTRUCTED ITEMS

Class 01 Apron Class 02 Baby blanket

Class 03 Bib Class 04 Burp Cloth

Class 05 Center piece Class 06 Coasters

Class 07 Doll clothes Class 08 Pillow

Class 09 Pillow case Class 10 Place mat

Class 11 Rug Class 12 Table runner

Class 13 Sweatshirt Class 14 Sweatshirt, misc.

Class 15 Tea towels Class 16 Window Treatment

Class 17 Other constructed item, misc.

## Section 4- WOOL

Class 01 Dress Class 02 Jumper

Class 03 Pants Class 04 Poncho

Class 05 Skirt Class 06 Suit

Class 07 Vest Class 08 Wool, misc.

# Department Q Open Class Crocheting

Prairie Pals FCE Unit, Superintendents

## Section 1- CROCHETING

Class 01 Afghan Class 02 Afghan st. w/emb.

Class 03 Baby afghan Class 04 Baby booties

Class 05 Bedspread Class 06 Cape or poncho

Class 07 Centerpiece Class 08 Christmas tree skirt

Class 09 Coasters, set of 4 Class 10 Coat

Class 11 Dish cloth Class 12 Doily

Class 13 Doll clothes Class 14 Dress

Class 15 Edgings Class 16 Handbag

Class 17 Hat, cap or bonnet Class 18 Holiday decoration

Class 19 Hot pad Class 20 Lap robe

Class 21 Mittens or gloves Class 22 Pillow

Class 23 Placemats, 4 Class 24 Pot holder

Class 25 Rug Class 26 Shell

Class 27 Slippers Class 28 Stole, scarf or shawl

Class 29 Suit Class 30 Sweater

Class 31 Table cloth Class 32 Toy

Class 33 Vest Class 34 Wall hanging

Class 35 Crocheting, misc.

lection during the current year. Members can exhibit in this class a maximum of 3 years. A 4-H'er will move up if they receive a purple ribbon at the Kansas State Fair.

## Class 2504 ADVANCED ENTOMOLOGY Collection

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

NOTE: Any major violations of rules will result in the exhibit being dropped one ribbon placing.

## ENTOMOLOGY NOTEBOOK

1. Individual entries are to be placed for display in a three-ring notebook for competition.
2. 4-H'ers may choose to use one of two taxonomies:
  - A. As printed in "Insects in Kansas: book or
  - B. As printed in the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net)
3. 4-H'ers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the Introductory phase.
4. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor's name, county or district and class 4-H'er is enrolled in and statement of taxonomy used in options "A" or "B". The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
5. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the photo, an arrow to indicate identified insect should be used.
6. Date, common name, full county name, state abbreviation and collector name should be included for each species. Collector's name on the specimen page is optional.
7. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
8. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.
9. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page and also on the front of the divider page.
10. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider. If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in this class of the project and what the exhibitor did his year to improve their notebook. Place the paper just behind the Title Page in the front of the 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.

and correctly identified

### Arrangement of specimens:

Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged in the box according to Order, then Family where required.

Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date, locality, full county name, state abbreviation should be on the second label. Collectors name or host on the date/locality label is optional.

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. Only specimens of the class Insecta should be included.

Purchased insects are not to be exhibited in collections, but they may be used in educational displays.

Specimens of soft bodied insects such as aphids, lice, termites and 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.

### Section 1- ENTOMOLOGY

Class 2500 **Introductory Entomology** (not eligible for the Kansas State Fair). Minimum specimens, 15. Maximum specimens 30. Minimum orders. 6.

Open to those in their first two years of entomology. Specimens must be exhibited in small cardboard or plastic boxes (One or two boxes with a total display area no more than 130 square inches). Boxes can be homemade by placing a layer of polystyrene foam in the bottom of a shoebox, school box, or storage container or can be purchased from a biological supply company. For the exhibit, the boxes should be covered with a clear plastic wrap or acrylic glass taped across the top of the box. Insect names are not required however, date-locality labels are required for each specimen. Order labels must be pinned to the bottom of boxes.

#### Class 2501 **BEGINNING ENTOMOLOGY Collection 1**

Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for all collections.

Specimens should be grouped according to order with the order labels pinned to the base of the box. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

#### Class 2502 **BEGINNING ENTOMOLOGY Collection 2**

Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Specimens should be grouped according to order with the order labels pinned to the base of the box. Members can exhibit in the class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

#### Class 2503 **INTERMEDIATE ENTOMOLOGY Collection**

Display a minimum of 100 and a maximum of 300 insects representing at least 10 orders. Two standard boxes can be used. All specimens should be grouped to order. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)

A. "Insects in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or  
B. "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net) - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera.

On a piece of paper list what you did to improve your col-

## Department R

### Open Class Knitting

Prairie Pals FCE Unit, Superintendents

#### Section 1- KNITTING

Class 01 Afghan	Class 02 Afghan, dup. st.
Class 03 Baby afghan	Class 04 Baby booties
Class 05 Bedspread	Class 06 Cape or poncho
Class 07 Centerpiece	Class 08 Christmas tree skirt
Class 09 Coasters, set of 4	Class 10 Coat
Class 11 Dish cloth	Class 12 Doily
Class 13 Doll clothes	Class 14 Dress
Class 15 Handbag	Class 16 Hat, cap or bonnet
Class 17 Holiday decoration	Class 18 Hot pad
Class 19 Lap robe	Class 20 Machine knitted item
Class 21 Mittens or gloves	Class 22 Pillow
Class 23 Placemats, set of 4	Class 24 Pot holder
Class 25 Rug	Class 26 Shell
Class 27 Slippers	Class 28 Stole, scarf or shawl
Class 29 Suit	Class 30 Sweater
Class 31 Table cloth	Class 32 Toy
Class 33 Vest	Class 34 Wall hanging
Class 35 Knitting, misc.	Class 36 Other baby item

## Department S

### OPEN CLASS TATting & WEAVING

Prairie Pals FCE Unit, Superintendents

#### Section 1- TATting

Class 01 Doily	Class 02 Edgings
Class 03 Holiday	Class 04 Tatting, misc.

#### Section 2- WEAVING

Class 01 Table Runner	Class 02 Scarves
Class 03 Misc	

## Department T

### Open Class Photography

Ann Baus, Joanna McAlister, Superintendents

1. Exhibitors may only enter in one division. **No more than two entries per class.** Division is determined by exhibitors age on January 1 of the current year.
2. Photo must have been taken by the exhibitor, upon request exhibitor must be able to describe how the picture was taken.
3. Black & white OR color photos may be exhibited. Any type of

camera may be used.

4. **Overall size of exhibit (photo plus mount/matte) must be no smaller than 11 x 12.5" and no larger than 11 x 14".**

**Minimum visible photo size is 5 x 5".**

5. Use only adhesives designed for permanent photography mounting. Do not use double stick tape, rubber cement or other household glues. These products cause buckling, stains or lumps in photo surfaces
6. Photos must be permanently mounted on matte board or foam core board, NOT poster board. Mattes are permitted and may be any color. Matte cut may be any shape (rectangle, circle, oval, square, triangle, etc.)
7. Photos may be mounted/matted vertically or horizontally. Matte board is available for purchase at Walnut Creek Extension office. Frames and glass are not allowed. No lettering is permitted on the front of the photo, mount or matte. (Dates are considered lettering) Contact prints on front of the mount or matte are not allowed. White borders are not allowed on prints.
8. Must be entered in with a photo sleeve. Clear photo sleeves are available for purchase at the Walnut Creek Extension office, 702 Main Street in La Crosse.
9. Each entry must have the exhibitor's name, address, phone number, class number and class name written on the back of the matte.
10. Photos not meeting these requirements will be disqualified. Champion and Reserve Champion will be awarded from Junior and Youth divisions combined and Adult, Senior and Professional combined from the first place class winners. For description of divisions see page 6.

### Section 1- PHOTOGRAPHY

Class 01 **Action**-illustrating action or movement of any subject. Action or movement must be visible or implied.

Class 02 **Animal Life**-must illustrate some aspect of a living animal's existence.

Class 03 **Agriculture**-any subject relating to the science or practice of farming, including the rearing of crops and animals.

Class 04 **Architecture**-must include a building or other man made structure at any stage of construction.

Class 05 **Everyday Life**-must illustrate some aspect of someone's daily existence.

Class 06 **Fair Theme**-any subject that is directly related to a fair.

Class 07 **Human-Animal Bond**-must illustrate the way people and their animals are connected, the way they behave toward each other, or the relationship between people and their animals. Must have both a person and an animal in the photo.

Class 08 **Human Interest**-photograph depicting the activity of a person or group in a way that evokes interest, sympathy or

Champion and Reserve Champion will be awarded in each section.

### Section 1-BOOTHS

#### Class 2400 Club Booth

#### Class 2401 Individual /Group Booth

Booth size is approximately bottom 4'x4', back 4'x6', sides 4'x4'. Each club or exhibitor is limited to one booth. Each booth must be labeled with a sign with club name approximately 4"x16". Premium money will be forfeited if booths are not properly cared for. Booth walls must be covered.

### Section 2-BANNERS

#### Class 2410 Club Banner

Banners should illustrate a phase of 4-H work being practiced by youth in 4-H or promote 4-H generally. 4-H exhibitors should avoid using copyrighted materials whenever possible by originating their own work. Copyrighted and/or trademarked materials utilized in banners for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed. Banners are a 2 dimensional display depicting one idea. Dimensions are to be no less than 12 and no more than 16 square feet, with no side less than 3 feet. Banners must be hung on a rod strong enough to support the banner. Banners should be made of materials that permit the banner to be folded or rolled without damaging the display. Objects may not be attached to the front of the banner. Attach a label to the front lower left-hand (as you face it) corner of the banner giving the name of the club and county or district. Each club may enter one banner.

## Department 25 - 4-H ENTOMOLOGY

Superintendents: Lydia Flax, Paula Shaw

Junior Superintendent:

Grand Champion and Reserve Grand Champion awarded overall.

All entries are to be placed in **Plexiglas** covered wooden boxes with outside measurements of 18" x 24" x 3½".

**Display boxes with glass covers WILL NOT be accepted.**

See the specific phase for box and specimen number limitations.

4-Her's may choose to use one of two taxonomies:

A. Option A: As printed in "Insects in Kansas" book or

B. As printed in the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net)

Resources for exhibiting can be found on the Kansas 4-H Entomology project page.

Each exhibitor is required to identify each box with two identification label bearing: Exhibitor's name, county or district, the class and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so it can be displayed lengthwise. The number of orders, specimens (and families where required) must be included on both the exhibitor's box identification label.

Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female

Age Divisions are as follows:

**Level One** (ages 7-9)

**Level Two** (ages 10-12)

**Level Three** (ages 13-15)

**Level Four** (ages 16-18)

### **Section 1-Any Fiber Arts Exhibit**

Class 2300 **Crochet**, any article, including felted items.

Class 2301 **Knitting**, any article made either by hand or by knitting machine including felted items.

Class 2302 **Needle Arts**, any article created by hand using any of the following techniques: a) Embroidery and cross-stitch b) Needlepoint c) Candle wicking d) Crewel e) Lacework f) Appliqué.

Class 2303 **Patchwork or Quilted article** - It is acceptable practices for the exhibitor to create the patchwork or quilted article and have someone else quilt it.

Class 2304 **Rug Making**, any rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.

Class 2305 **Spinning**, a skein - minimum 10 yards in length

Class 2306 **Weaving**, any woven article - Members should attach information about the type of loom or process used.

Class 2307 **Ethnic Arts**, any 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 by example, such as batik, Swedish huck towel weaving, mud cloth, bobbin weaving, tatting, 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, how it was used, short description of the technique, etc.

Class 2308 **Macramé**, any article

Class 2309 **Fiber Arts Educational Notebook**, The notebook or binder should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures and the future plans. It may include samples of techniques, how-to's, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: a collection of brochures, webpages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws. Name, local unit, and fiber art covered must be clearly marked in the notebook.

## **Department 24**

### **4-H Booths and Banners**

Superintendents: Amanda Smith

Junior Superintendent: Grace Smith

#### **JUDGING CRITERIA for Booth and Banner**

Educational value	40%
Interest & Originality	20%
Appearance	20%
Quality of display material	20%

curiosity in the viewer. A human must be visible.

Class 09 **Humorous**-must illustrate something that causes amusement or a sense of humor.

Class 10 **Landscape/Seascape**-must illustrate an area of countryside, city or expanse of sea, land, or sky with a definite subject. Structures may be included if they enhance the scene.

Class 11 **Macro**-extreme close-ups of any subject shot with close-up filters, macro lenses or any other macro technique.

Class 12 **Miscellaneous**-any subject or technique that does not fit into any other class. May not be another photo of a subject already entered in another class.

Class 13 **Nature**-any subject from the physical world, including plants, animals, the landscape and natural phenomena, as opposed to humans or human creations.

Class 14 **Photojournalism**-the communicating of news by a photo.

Class 15 **Photo Essay**-consists of 3 to 8 photos aesthetically arranged to tell a complete visual story. The main photo must be at least "5x7" and no larger than 8x10". Supplemental photos may be mounted in any order and in any pattern on a sheet of mount board or foam core board not larger than 16x20". Photo essays may be vertical or horizontal. A title or headline may be included and it should be neatly printed. Adhesive letters may be used.

Class 16 **Portrait-Animal**-an artistic representation of an animal, posed, formal or informal.

Class 17 **Portrait-Formal**-an artistic representation of a person, posed and close-up (typically, head and shoulders); in business or formal attire.

Class 18 **Portrait-Informal**-an artistic representation of a person; relaxed, friendly and unofficial; usually in casual, everyday clothing.

Class 19 **Reflection**-an image formed by the phenomenon of light, heat, sound, etc. being reflected.

Class 20 **Computer Manipulation**-the application of image editing techniques to photographs in order to create an illusion or deception. Adjustments of hue, tone and brightness and contrast enhancements are not considered manipulation. A print of the original image (4x6 only) must be included.

Class 21 **Sports**-activities involving physical exertion and skill in which an individual or team competes against another or others. May be traditional or extreme sports.

Class 22 **Still Life**-an arrangement of inanimate objects.

## **Department U**

### **Open Class Food Preparation**

Superintendents: Jane Goodheart, Nada Wells

1. All entries (except pies) should be removed from pans, placed on a disposable plate or covered cardboard cut to fit

the size of the product and placed in a clear plastic, food-grade bag, free of holes. The entire product must be entered. Pies must be in a disposable pan.

2. Unfrosted cakes, except for Bundt cakes, must be exhibited with the top crust showing. Bundt cakes must be exhibited with top crust down.
3. Products containing perishable food will not be allowed. This includes, but is not limited to, custard, cream cheese, eggs, mayonnaise, yogurt.
4. **All entries require a recipe attached to the** outside of the bag. Icing recipes must be included if made from scratch.

#### **Section 1- YEAST BREADS**

- |  |                              |
|--|------------------------------|
| Class 01 Bread sticks, 4                 | Class 02 Coffee cake, 1      |
| Class 03 Doughnuts 4                     | Class 04 Loaf, bread machine |
| Class 05 Loaf, box mix                   | Class 06 Loaf, French        |
| Class 07 Loaf, nutri/special diet        | Class 08 Loaf, organic       |
| Class 09 Loaf, rye                       | Class 10 Loaf, savory        |
| Class 11 Loaf, sour dough                | Class 12 Loaf, white         |
| Class 13 Loaf, whole wheat or graham     |                              |
| Class 14 Loaf, misc..                    | Class 15 Rolls, box mix, 4   |
| Class 16 Rolls, nutri/special diet, 4    |                              |
| Class 17 Rolls, sweet, 4                 | Class 18 Rolls, white, 4     |
| Class 19 Rolls, whole wheat or graham, 4 |                              |
| Class 20 Rolls, misc., 4                 |                              |

#### **Section 2- QUICK BREADS**

- |                                   |                             |
|-----------------------------------|-----------------------------|
| Class 01 Biscuits, 4              | Class 02 Coffee cake, 1     |
| Class 03 Doughnuts, 4             | Class 04 Loaf, box mix      |
| Class 05 Loaf, fruit              | Class 06 Loaf, nut          |
| Class 07 Loaf, nutri/special diet | Class 08 Muffins, 4         |
| Class 09 Muffins, box mix, 4      | Class 10 Quick bread, misc. |

#### **Section 3-UNFROSTED CAKES**

- |                                |                  |
|--------------------------------|------------------|
| Class 01 Angel food            | Class 02 Bundt   |
| Class 03 Chiffon               | Class 04 Box mix |
| Class 05 Nutri/special diet    | Class 06 Sponge  |
| Class 07 Unfrosted cake, misc. | Class 08 Cupcake |

#### **Section 4- FROSTED LAYER CAKES**

- |   |                              |
|---|------------------------------|
| Class 01 Banana                             | Class 02 Burnt sugar         |
| Class 03 Chocolate                          | Class 04 Box mix             |
| Class 05 Cupcakes, 4                        | Class 06 German chocolate    |
| Class 07 Nutri/special diet                 | Class 08 Spice               |
| Class 09 Vegetable (zucchini, carrot, etc.) |                              |
| Class 10 White                              | Class 11 Frosted cake, misc. |

#### **Section 5- DECORATED CAKES**

All decorations shall be handmade and edible with the exception of bridal ornaments. Covering not required. Dummy cakes are acceptable.

Judging criteria for decorated cakes: Artistic value, General appearance, Color combination, Difficulty of project, Originality, Suitability of design

- |                   |                   |
|-------------------|-------------------|
| Class 01 Birthday | Class 02 Cupcakes |
|-------------------|-------------------|

cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statues, bowls, etc.

#### **Leather and Jewelry**

Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits.

#### **Three-Dimensional**

The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable.

#### **General Crafts**

This category incorporates miscellaneous pieces that do not correspond to the four, above-mentioned categories.

#### **Anything made from a kit is not eligible for state fair selection.**

Class 2201 **LEVEL ONE (7-9 years old)**

Class 2202 **LEVEL TWO (10-12 years old)**

Class 2203 **LEVEL THREE (13-15 years old)**

Class 2204 **LEVEL FOUR (16-18 years old)**

**A 4-H member may enter up to 6 total entries**

## **Department 23 - 4-H FIBER ARTS**

Superintendent: Heather Ross

Junior Superintendent: Emily George, Rylie Larson,

Kaylee Ficken

A Fiber Art is any method of creating a unique design with fiber, fabric, felt or yarn. This may include making fabric such as weaving, crocheting, knitting or needlepoint. This may also include changing existing fabric into something quite different such as quilting, embroidery or ethnic art. Ethnic fiber arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include wood reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division. Ethnic fiber arts also can do felted items that are not Knitted or Crochet, etc.

Print or type exhibitor's name, county and class number on a 3"x2 ½" piece of cloth. Attach label with thread or safety pins to all items. Explain whether you hand knitted the fabric or used a knitting machine. Also, indicate if the exhibit contains any recycled materials or is made of at least 90% wool. If the item is an original design, note this fact on the 4"x 6" card. For quilted items indicate who did the quilting and binding.

Articles normally worn together as a pair must be shown together. Securely fasten articles together with yarn. To be displayed, exhibits which need to be hung must have an appropriate hanger, rod, wire or other mechanism attached.

The exhibitor must determine the class in which a constructed item that includes one or more Fiber Arts techniques will be entered. Such an item may only be entered in one department.

Champion and Reserve Champion will be awarded in each class. Grand Champion and Reserve Grand Champion will be awarded in each section.

mation that could be helpful to the judge. Summary should be in a plastic protective sleeve and attached to the exhibit. Projects with missing or insufficient summary will be lowered one ribbon placing. Exhibits should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. Holiday specific items are discouraged.

A Champion and Reserve Champion will be awarded. Grand Champion and Reserve Grand Champion will be awarded.

### Section 1-Interior Design and Architecture

Class 2100 **Single Exhibit.** An article made or refinished by the 4-H member for the home. Must include attached summary.

Class 2101 **Design Board.** Boards must be on foam core or a standard tri-fold display. Include: color scheme, wall treatment, floor treatment, samples, etc. and/or floor plan for a room. Must include a summary.

Class 2102 **Notebook.** Notebooks may include floor plans, swatches, colors, stories, photographs and project records which detail what was accomplished this year with a given indication of long-term plans. Notebooks should also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge. Additional summary is not required for Notebook exhibits.

## Department 22- 4-H VISUAL ARTS

Superintendents: Lauren Maier

Junior Superintendents: Ally Lineberry, Molly Showalter,  
Allie Smith

Attach a Steps and Instruction Card. All exhibits which need to be hung **MUST** have a wire or sawtooth hanger attached (no string or tape). Articles exhibited must be an original design created by the exhibitor.

A Champion and Reserve Champion will be selected in each Section. Overall Grand Champion and Reserve Grand Champion will be selected for Levels 1 & 2 combined and for Levels 3 & 4 combined.

Kansas State Fair – Only one exhibit from each category (fine arts, clay and ceramic, three-dimensional, general crafts) can show on the 4-H level at the Kansas State Fair. Because of this, the county fair judge will choose five (5) total projects for the county to take to the Kansas State Fair. Any 4-H member can show and be judged as an open class entry at the Kansas State Fair. If a 4-H member decides to show their project as an open class entry at the Kansas State Fair, it is their responsibility to turn in an entry form by August 15th, pay entry fees and take and pickup their project at the Kansas State Fairgrounds.

### Fine Arts

Oil, chalk, charcoal, dyes, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board, paper, wood, metal, or textiles, framed as a picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that the frame has a hanger.

### Clay and Ceramics

Any original item made of clay; may be fired or unfired, hand formed, or thrown on a wheel. Self-hardening, fire/oven-

Class 03 Special event, wedding, anniversary, etc.

### Section 6- COOKIES

Class 01 Bar, 4

Class 02 Box mix, 4

Class 03 Cutout, 4

Class 04 Decorated, 4

Class 05 Drop, 4

Class 06 Molded, 4

Class 07 No bake, 4

Class 08 Nutri/special diet, 4

Class 09 Spritz, 4

Class 10 Cookie, misc., 4

### Section 7- CANDY

Class 01 Hard candy, 4

Class 02 Soft candy, 4

Class 03 Miscellaneous

### Section 8- PIES

Only non-perishable fruit ingredients are allowed. No custard or cream type allowed. Must be in disposable pie pan.

Class 01 Double crust

Class 02 Single crust

### Section 9- SPECIALTY ITEMS

Class 01 Food basket

Must contain a minimum of three different homemade, non-perishable food items (prepared for human consumption), packaged in a container no larger than 18x18x18". Alcoholic beverages are prohibited. **Recipes for each food must be attached.** Purchased items may be included. The following questions must be answered on the back of the entry tag: What is the intended use? What food safety precautions were taken during and after preparation?

Class 02 Gift in a Jar mixes

Both the jar and the finished product must be entered. For large products such as breads and cakes, enter one finished item. For small products such as cookies, muffins and candy, enter 4 finished items.

Class 03 Mayor's cookie jar

Use a one-gallon, wide-mouth glass jar. Exhibitor may decorate as desired. Jar must be filled with six different kinds of homemade cookies, individually wrapped. Bring one sample of each kind of cookie for the judge to examine. Decoration of jar is worth 25%. Quality of cookies is worth 75%. Prior to Food Auction, the Adult Division Grand Champion Cookie Jar will be presented to the Mayor of La Crosse and the Jr/Youth Division Grand Champion Cookie Jar will be presented to the Fair Board President.

### Section 10- SNACKS

Displayed in a clear quart jar or basket. Need a sample for judging in a small baggie.

Class 01 Trail mix

Class 02 Chex mix

Class 03 Popcorn snacks

Class 04 Miscellaneous

## Department V

### Open Class Food Preservation

Superintendents: Jane Goodheart, Nada Wells

### Quality Criteria

1. FILLED JAR

- \* **Headspace** must correspond to instructions on the jar and lid packaging or the reference guides listed. The top of the finished recipe or liquid covering produce should provide adequate headspace as stated in approved guidelines.
- \* **Air bubbles** must be kept to a minimum. Gas bubbles denote spoilage; they are identified by movement of bubbles to the surface of the product while the jar is stationary.
- \* **Bands** should remain in place to transport preserved food. Remove bands carefully to determine if the headspace is correct. Replace bands for product display.

## 2. HEAT PROCESS

- \* **Methods** used to heat process foods must comply with current preserving guidelines as stated in the approved reference guides. The boiling water process for acid foods and steam pressure process for low acid foods are the only recommended methods to heat process foods for shelf storage.
- \* **Times** for heat processing preserved foods correctly vary depending on each specific recipe or food type. Processing times must be in agreement with those listed in the approved reference guides.

## 3. PRODUCE APPEARANCE

- \* **Produce** should be free from blemishes, stems, pits and peels. Some recipes may state stems, pits and peels are not removed, this is acceptable if the recipe is in keeping with all other preserving guidelines.
- \* **Liquid** must be clear and free from cloudiness and small particles unless there are ingredients added to the recipe that would naturally affect its clarity.
- \* **Color** of the finished product should be as close to its natural characteristics as possible or standard for cooked product.
- \* **Texture** is affected by heat processing; however, the finished product should not appear over cooked or break down.
- \* **Ingredients** should retain their shape and size based on the type and preparation method. Cut pieces, of uniform size, should be packed evenly in the jar yet allow adequate room for liquid to circulate throughout the jar.
- \* **Safety** is of utmost importance. Any entry exhibiting spoilage or not in compliance with judging guidelines *must be disqualified*.

### Rules:

1. All food preservation entries must have been canned after previous fair. All jars must be sealed and of standard size with rings free of rust.
2. Labels are **REQUIRED**. The label must not cover brand name of jar. The label must give: Class number, product, altitude where processed, canning method (water bath, weighted gauge or dial gauge pressure method), process time, pressure (psi), date processed including month & year, name and county/district. One jar is required for each entry. Label templates may be found at <http://www.kansas4h.org/p.aspx?tabid=46>
3. Recipes must be attached to each entry. Only one jar of each product is required. Open kettle canning is prohibited.
4. WILL NOT BE SOLD AT THE FOOD AUCTION

**Section 1- FRUITS** May be processed with either water bath or pressure cooker. Allow 1/2" head space.

in each age group. The Grand Champion and Reserve Grand Champion in the 10-13 age group and the 14-18 age group are eligible to represent Rush County at the Kansas State Fair.

## Section 1-Sewing and Textile Design Fashion Revue Class 1910 **Junior (7-9 year olds)**

Class 1920 **Intermediate (10-13 year olds)**

Class 1930 **Senior (14-18 year olds)**

## Department 20- 4-H SHOPPING IN STYLE (FASHION REVUE)

Superintendents: Janet Ryersee, Janelle Maier,  
Junior Superintendents: Ashlynn Hoover, Danyka Pierce,  
Alayna Hoover

Garments must be purchased by the 4-H'er or made by another individual for the 4-H'er. If garments were made by another individual, the 4-H'er must have selected the fabric and pattern. A completed form with garment and accessory cost will be handed to the judge at the time of judging.

Educational Exhibit: Juniors exhibit a flat poster or foam board not larger than 22" X 28". Int. and Senior exhibit a 3' x 4' tri-fold display that must be free standing. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet and one of the activities outlined in the Kansas State Fairbook. Exhibit should include actual photos of 4-H member in garments. Ask Extension Office for additional information.

Grand Champion and Reserve Grand Champion will be selected in each age group. The Grand Champion and Reserve Grand Champion in the 10-13 age group and the 14-18 age group are eligible to represent Rush County at the Kansas State Fair.

### Section 1- Shopping in Style

Class 2001 **Junior (7-9 year olds)**

Class 2002 **Junior (7-9) Educational Exhibit (Poster)**

Class 2003 **Intermediate (10-13 year olds)**

Class 2004 **Intermediate (10-13) Educational Display**

Class 2005 **Senior (14-18 year olds)**

Class 2006 **Senior (14-18) Educational Display**

**A 4-H member may enter up to 6 total entries, being any combination of the following list of suggestions.**

\*Casual \*School \*Costume \*Sports  
\*Dress \*Western \*Formal \*Educational Exhibit

## Department 21 - 4-H Interior Design and Architecture (Home Environment)

Superintendents: Stephanie Maier, Sierra Pechanec  
Junior Superintendents:

A summary including plans, explanation of how the item was made or refurbished, and how it fits into the color and design of the room. Summary could also include project inspiration, challenges, who helped you, and any other infor-

**tach these labels. Type or print on a 3"x 2½" piece of cloth or paper: class number, county/district, name. Sew (or use safety pin) labels on the inside of garment (back of neck, center back of waistband, or left end of apron band). Label each piece. Place entry form and score card on front left shoulder seam of garment or to the left of waistband with hanger opening facing to the left as if you were wearing the garment, so that the hanger opening faces the attached entry form.**

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. An index card (no larger than 4"x6") MUST accompany entry describing the recycled materials and how they were used in the item.

Educational exhibits may be a poster, notebook, booth or other display showing and describing something learned in the Sewing & Textile Design or Shopping in Style project. Maximum size for posters is 22"x28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' x 4' tri-fold display board. Booths are not eligible for Kansas State Fair.

Grand Champion and Reserve Grand Champion will be selected in each age group.

### **Section 1- Article, Garment or Exhibit**

**Class 1810 Junior (7-9 year olds)**

**Class 1820 Intermediate (10-13 year olds)**

**Class 1830 Senior (14-18 year olds)**

**A 4-H member may enter up to 6 total entries, being any combination of the following list of suggestions or educational exhibits.**

- \* Any top (blouse, shirt, top)
- \* Any bottom (shorts, pants, skirt)
- \* Other article (no quilt or patchwork)
- \* Educational exhibit
- \* Recycled clothing
- \* Dress
- \* Other Garment
- \* 2 or 3 piece outfit
- \* Item made from a kit

## **Department 19 - 4-H SEWING AND TEXTILE DESIGN (FASHION REVUE)**

Superintendents: Janet Ryersee, Janelle Maier, Stephanie Maier

Junior Superintendents: Ashlynn Hoover, Danyka Pierce,

Alayna Hoover, Kelsi Maier, Brinley Maier

All 4-H'ers enrolled in the Sewing and Textile Design project must participate in the Public Fashion Revue. Knitted and crocheted items may be modeled and are eligible for competition. Everything commonly considered to be an outer garment must be constructed. This includes vests, jackets, dresses, skirts, pants, coats, etc. A sweater, blouse or shirt may be purchased.

Grand Champion and Reserve Grand Champion will be selected

Class 01 Apricots

Class 03 Peaches

Class 05 Plums

### **Section 2- PICKLES** Allow 1/2" head space.

Class 01 Cucumber, dill

Class 03 Relish

### **Section 3- SPREADS** No paraffin. USDA recommends

processing for 5-10 minutes as recommended for altitude.

Water bath method must be used. Allow 1/4" head space.

Class 01 Butter

Class 03 Jelly

Class 02 Cherries

Class 04 Pears

Class 06 Fruit, other

Class 02 Cucumber, sweet

Class 04 Pickles, other

Class 02 Jam

Class 04 Preserves

### **Section 4- TOMATO PRODUCTS** Tomato products should be processed according to recommendations in USDA, Kerr or Ball pamphlets. Refer to USDA guidelines for head space.

Class 01 Ketchup

Class 03 Tomato juice

Class 05 Salsa

Class 07 Tomato products, other

**Class 02 Relish, red or green**

Class 04 Tomatoes

Class 06 Spaghetti sauce

### **Section 5- VEGETABLES** Pressure cooker method must be used. Allow 1" head space.

Class 01 Beans

Class 03 Corn

Class 02 Carrots

Class 04 Vegetable, other

## **Department W**

### **OPEN CLASS FARM MECHANICS**

Superintendent Mark Goodheart

Premiums— First \$3 Second \$2 Third \$0.50

1. Entries in this department must have been made within the past two years.
2. Entries should be examples of labor saving devices and/or farm equipment which have been constructed, repaired or reconditioned.
3. All exhibits must be clean and presentable for show purposes
4. An itemized list of total project cost and hours must be attached to entry.

### **Section 1- FARM MECHANICS**

Class 01 Large construction (over \$1,500)

Class 02 Medium construction (\$500 to \$1,500)

Class 03 Small construction (under \$500)

Class 04 Repair project (could include tillage, planting, harvesting or chemical application equipment, a small engine, or a tractor)

## Department X Open Class Woodworking

Superintendent: Mark Goodheart

Plans are optional. If a bed is shown, only the headboard need be exhibited.

Premiums— First \$3 Second \$2 Third \$0.50

### Section 1- CONSTRUCTED ITEM

Class 01 Large item Class 02 Small item

Class 03 Ornamental item

### Section 2- Refinished

Class 01 Refinished, large Class 02 Refinished, small

Class 03 Refinished, ornamental, including scroll

## Department Y Open Class Rocketry

Jewell Dinsmore, Superintendent

1. Rockets may be exhibited on their launch pad. however, if exhibited without launch pad, each must be able to stand freely by itself.
2. Fin angles must be within  $\pm 2$  degrees.
3. Igniters are not allowed.
4. Instructions must accompany kit rockets in order to determine skill level. Plans must accompany rockets of original design.
5. There will be a fun rocket launch on Saturday afternoon during fair, weather permitting. Open class will have the opportunity to launch following 4-H. Department superintendents will determine if launching will be postponed or cancelled in case of inclement weather.

### Section 1- DESIGN

Class 01 Kit, single stage, skill level 1 & 2

Class 02 Kit, single stage, skill level 3 & 4

Class 03 Kit, multi stage, skill level 2, 3 & 4

Class 04 Original design, multi stage

Class 05 Original design, single stage

Class 06 Original design, cluster engine

## 2024 Special Contests:

### Largest Zucchini Contest:

Grow the biggest zucchini in Rush County! Weight and length will both be considered. Entries will be taken 8-10 am, Wednesday, July 31, 2024 in the 4-H building. Entrants may enter more than one item.



Class 1700 Junior, ages 7-12

Class 1701 Senior, ages 13-18

**Section 2-Fruits, Juices, Fruit Mixtures** (Salsa, Pie Filling, etc.) One Jar

Class 1702 Junior, ages 7-12

Class 1703 Senior, ages 13-18

**Section 3-Low Acid Vegetables** (green beans, corn, etc. or vegetable mixtures); One Jar

Class 1704 Junior, ages 7-12

Class 1705 Senior, ages 13-18

**Section 4-Pickles (Fruit or Vegetable) Fermented Foods,** Relishes & Chutney; One Jar

Class 1706 Junior, ages 7-12

Class 1707 Senior, ages 13-18

**Section 5-Tomato/Tomato Products** (Tomato Juice and Tomato Salsas; One Jar (salsa in pints only, no quarts)

Class 1708 Junior, ages 7-12

Class 1709 Senior, ages 13-18

**Section 6-Canned Meats**, one jar

Class 1710 Junior, ages 7-12

Class 1711 Senior, ages 13-18

**Section 7- Dried Foods**, one kind of dried food product exhibited in a small canning jar. Suggested amount; 1/3 to 1/2 cup, or three or four pieces per exhibit. All meat jerky **must** be heated to an internal temperature of 160 degrees F. before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will not be judged. Heating information can be found in "Dry Meat Safely at Home"; [www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf](http://www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf)

Class 1712 Junior, ages 7-12

Class 1713 Senior, ages 13-18

## Department 18 - 4-H SEWING & TEXTILE DESIGN

Superintendents: Janet Ryersee, Janelle Maier, Stephanie Maier

Junior Superintendents: Ashlynn Hoover, Danyka Pierce,

Alayna Hoover, Kelsi Maier, Brinley Maier

Garments may have been worn but shall be laundered and pressed before being exhibited. Garment may be covered with a clear plastic bag. Each garment should be hung on swivel or wire hangers and must be labeled with exhibitor's name and class number. At least one constructed outfit must be modeled in the Public Style Revue to receive premiums. Superintendents may grant exceptions for emergencies at their discretion. Pre-cut kits are acceptable. Exhibits receiving a Purple are eligible for the Kansas State Fair.

**Identification Labels - No straight pins may be used to at-**

- MF3171 “Sassy Safe Salsa at Home”
- MF3173 “Dry Meat Safely at Home”

No alcohol should be included as an ingredient. Entries with alcohol in the recipe will be disqualified.

Each exhibit must have the complete recipe and instructions attached with the entry card or it will be disqualified. Recipe must include exhibitor name and recipe source, date of publication and altitude where food was processed. If using Mrs. Wage’s or Ball mixes, indicate the date of purchased. Recommended recipes and processing methods must be used. *Recipes must be from 1995-present.* Processing methods that will be disqualified include: open kettle canning, oven canning, and sun canning and must be adjusted for Altitude based on your processing location, or will be disqualified. Untested recipes will be disqualified for food safety reasons. Tested recipe resources include:

- K-State Research and Extension Food Preservation publications
- Other University Extension Food Preservation publications
- USDA Complete Guide to Home Canning, @2015
- So Easy to Preserve, 6th edition, The University of Georgia Cooperative Extension Service
- Ball® Blue Book Guide to Preserving, Edition 37
- Ball® Complete Book of Home Preserving, @2015 and @2020
- Canning mixes (i.e. Mrs. Wage’s, Ball®)
- Pectin manufacturers (i.e. SureJell, Ball®)
- KSRE Rapid Response Center Preservation Recipes  
<https://www.rrc.k-state.edu/preservation/recipes.html>
- National Center for Home Food Preservation  
<https://nchfp.uga.edu/>
- Ball® and Kerr  
<https://www.ballmasonjars.com/recipes?fdid=recipes>

Exhibits must be sealed in clean standard canning jars, with matching brand (use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two-piece lids. Do not use colored jars. Ball and Kerr plaid or fruit decorated lids are not permissible, including fancy padded lids, fabric overwraps or cozies interfere with the judging process and should not be used. Jars must be sealed when entered and clean. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. Note: There are 12-ounce, 24-ounce and 28-ounce canning jars available, and may be used. Use pint jar process recommendations for 12 ounce jars. Use quart jar process recommendations for 24-ounce and 28-ounce jars.

Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class number, product, altitude where processed, canning method (water bath, weighted gauge or dial gauge pressure method), process time, pressure (psi), date processed including month & year, name and county/district. One jar is required for each entry. Label templates may be found at <http://www.kansas4h.org/p.aspx?tabid=46>

Champion and Reserve Champion will be awarded in each Age Group. Grand Champion and Reserve Grand Champion will be awarded overall.

## Section 1-Sweet Spreads (Fruit and/or Vegetables), Syrups; One Jar



# RUSH COUNTY 4-H GENERAL RULES



1. Open only to enrolled 4-H members of Rush County. Must be enrolled in the project area to be able to compete. Exhibits must be the result of current project year work.
2. Age is determined as of January 1 of current year. Members who are 7-12 years old compete in the Junior Division unless otherwise specified. Members who are 13 years old and older compete in the Senior Division unless otherwise specified.
3. CLOVERBUD RULES - The Cloverbud Program is available for 4-H members age 5 and 6 years old. Cloverbuds is an activity based program, not project based, and therefore will not receive any premiums for entries. However, they will participate in consultation judging and be awarded a Cloverbud ribbon. They will be allowed a maximum of 6 entries total in the fair.  
  
Cloverbuds are allowed to show pets from the following list: Amphibians (frogs, toads), Ant farms, Cats, Dogs, Fish, Gerbils, Guinea Pigs, Hamsters, Mice, Parakeets, Rabbits, Rats  
  
Food items entered by Cloverbuds CANNOT be sold at the Food Auction.
4. Food Auction will be held on Wednesday, July 31, immediately following the Opening Ceremony (approximately 6 pm). 4-H'er must abide by rules of the Rush County Premium Auction. All 4-H food members will need to fill out a food auction label located at the entry table before food judging. All 4-H food members will receive 93% of their proceeds from the food auction. For the members to receive this, they will need to present their food item during the auction. If not able to present food at auction because of a conflict, prior arrangements **must** be made with 4-H agent or 4-H program assistant prior to the event. If you are not present and no prior arrangements have been made, your proceeds will default to 4-H Council. **Any exhibit that requires 3 items for judging will need to bring 12 items to qualify for the auction.**
5. Items constructed in Walnut Creek Extension sponsored classes and day camps may be exhibited in the corresponding project area provided 4-H'er is enrolled in that project.
6. Consultation (interview) judging will be used in all project areas except livestock. Visual Arts and Foods consultation judging will start at 8:00 a.m., Wednesday, July 31. 4-H'ers will be assigned a schedule. 4-H'ers will need to be there to meet with the judge. If you miss your assigned time you will need to wait until the end of the daily judging schedule to meet with the judge. All exhibits must be entered by 10 am with the exception of visual arts and foods.

7. Two entries per class, a maximum of 6 per person per project area, unless other wise stated.
8. PRE-ENTRIES—All 4-H exhibits must be pre-entered by July 15 on fairentry.com. Booth and display space must be reserved by July 15.
9. Shopping in Style (Fashion Revue), Sewing and Textiles, Fiber Arts & Photography Judging will start at 9 a.m. on Monday, July 29. The Public Fashion Revue will be held at 7 p.m. on Monday, July 29.
10. Entries in the 4-H Division of the Rush County Fair will be judged according to the Danish System of Judging. Based on the discretion of the judge, entries may receive a purple, blue, red or white ribbon.  
Champion, Reserve Champion, Reserve Grand Champion and Grand Champion placings will be awarded at the discretion of the judge and department guidelines will be followed.
11. Entries must receive a purple to qualify for exhibit at the Kansas State Fair. Not all classes at the Rush County Fair have corresponding classes at the Kansas State Fair. Such classes will be noted. **A 4-H'er must be 9 years old to exhibit at the Kansas State Fair.** All items qualifying for exhibit at the Kansas State Fair must be pre-entered by **August 15.** All Livestock entries to the Kansas State Fair are due **July 15.**
12. PREMIUMS - courtesy of Rush County Fair Board  
Purple-\$4.00 Blue-\$3.00 Red-\$2.00 White-\$1.00
13. CHAMPION PHOTOS—Photos of all Grand Champions will be taken on Friday, August 2nd at 5:30 pm. Livestock photos will be taken immediately following the show.

## 4-H LIVESTOCK GENERAL RULES

Superintendent: Robyn Trussel

### Awards for Rate of Gain for Beef, Sheep, Swine and Goat donated by Maier Farm Repair

1. In order to exhibit at the Rush County Fair, all 4-H market animals must be weighed and tagged by the date designated by the Extension Office for each species. To be eligible for Rate of Gain, animals must be weighed on the scheduled weigh-in day unless prior arrangements have been made. Should the scheduled weigh-in day be cancelled by the District Extension Agent, 4-H'ers must weigh their livestock prior to or on the rescheduled weigh-in date.
2. LIVESTOCK WEIGH-IN will be Wednesday, July 31. All beef will weigh in at the LaCrosse Livestock Sale Barn between 11:00 am and 12:00 pm (Noon). All livestock must be in place on the fairgrounds no later than 3:30 pm. Swine, sheep, goats will check-in, weigh-in at the fairgrounds between 2:00 pm and 4:00 pm.
3. Livestock, including horses, will be released on Saturday, August 3 at 9:00 pm.
4. Exhibitors must furnish feed and water for their livestock entries.

Exhibits may be in the form of a poster, notebook or display.

Take care to select material that will withstand fair conditions. No card table displays are allowed. If the exhibit is a poster it must not be larger than 22" x 28". If the exhibit is a display, maximum size is a 3' x 4' trifold display board. Name and county or district must be clearly marked on educational exhibits on the front lower left hand side. The educational exhibit evaluation form will be provided at judging.

A Champion and Reserve Champion will be selected in each level. Grand Champion and Reserve Grand Champion will be selected overall after combining Level I & II and after combining Level III & IV.

Age Divisions are as follows:

Level One (ages 7-9)	Level Two (ages 10-12)
Level Three (ages 13-15)	Level Four (ages 16-18)

#### Section 1- Poster

Class 1601- <b>Level One</b>	Class 1602- <b>Level Two</b>
Class 1603- <b>Level Three</b>	Class 1604- <b>Level Four</b>

**Section 2- Notebook** County class only, does not qualify as an educational exhibit at State Fair

Class 1605- <b>Level One</b>	Class 1606- <b>Level Two</b>
Class 1607- <b>Level Three</b>	Class 1608- <b>Level Four</b>

**Section 3- Recipe Box** County class only, does not qualify as an educational exhibit at State Fair

Class 1609- <b>Level One</b>	Class 1610- <b>Level Two</b>
Class 1611- <b>Level Three</b>	Class 1612- <b>Level Four</b>

#### Section 4- Display

Class 1613- <b>Level One</b>	Class 1614- <b>Level Two</b>
Class 1615- <b>Level Three</b>	Class 1616- <b>Level Four</b>

## Department 17 - 4-H FOOD PRESERVATION

Superintendents: Joyce Cornwell, Erin Petersilie, Carol Scheuerman

Jr. Superintendents: Jady Petersilie, Nevaeh McVey, Sophie Scheib, Maggie Showalter

Refer to following K-State Research and Extension publications for more information:

Project Area – Foods and Nutrition

- Food Preservation Judging Criteria <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/food-preservation/judgingtips.pdf>
- 4H712 "Food Safety Recommendations for Food Preservation Exhibits"
- MF3172 "What's Your Elevation?"
- MF3242 "How-to Guide to Pressure Canning"
- MF3241 "How-to Guide to Water Bath Canning and Steam Canning"
- MF3170 "10 Tips for Safe Home-Canned Food"

Food Auction will be held on Wednesday, July 31, starting after the Opening Ceremonies (approximately 6 pm). All 4-H food members will need to fill out a food auction label located at the entry table before food judging. All 4-H food members will receive 93% of their proceeds from the food auction. For the members to receive this, they will need to present their food item during the auction. If not able to present food at auction because of other judging 4-Her's are involved in, prior notice/arrangements need to be made with 4-H agent or 4-H program assistant. If you are not present and no prior arrangements have been made your proceeds will be defaulted to 4-H Council. **Any exhibit that requires 3 items for judging will need to bring 12 items to qualify for the auction.**

9. In the modified non-perishable food project category, product must be modified from original recipe to nutritionally enhance the food product. Attach one 8½"x11" page (front & back) that includes original recipe, modified recipe and narrative to describe of modifications made, why modifications were made and lessons learned, such as nutritional value, and possible changes in appearance, doneness, aroma, flavor, tenderness and/or texture. Suggested resources: Altering Recipes for Better Health Purdue University <http://www.extension.purdue.edu/extmedia/cfs/cfs-157-w.pdf>

A Champion and Reserve Champion will be selected in each level. Grand Champion and Reserve Grand Champion will be selected overall after combining Level I & II and after combining Level III & IV.

A sample of each food item will be placed on display. The entire Grand Champion and Reserve Grand Champion entries will be placed on display unless the 4-H'er prefers to sell the item in the Food Auction.

### Section 1-Non-perishable food product

Class 1501 **Level One (ages 7-9)**

Class 1502 **Level Two (ages 10-12)**

Class 1503 **Level Three (ages 13-15)**

Class 1504 **Level Four (ages 16-18)**

**A 4-H member may enter up to 6 total entries, being any combination of the following list of suggestions.**

- |   |                                   |
|---|-----------------------------------|
| *Biscuits, 3  | *Modified Commercial Mix, cake, 1 |
| *Cookies, 3   | *Cupcakes, 3 or Cake, 1           |
| *Gift Package and/or Specialty Food Product         |                                   |
| *Modified non-perishable food product (County Only) |                                   |
| *Muffins, 3   | *Nutri/special diet Item,         |
| *Pie, 1   | *Quick Bread, 1 loaf              |
| *Yeast Bread, 1 loaf or Rolls, 3                    |                                   |
| *Decorated Cake or Cupcakes (no state fair exhibit) |                                   |

## Department 16 - 4-H FOODS EDUCATIONAL EXHIBIT

Superintendents: Joyce Cornwell, Erin Petersilie  
Jr. Superintendents: Jady Petersilie, Nevaeh McVey, Sophie Scheib, Maggie Showalter

5. Each animal must be identified with a stall card.
6. Exhibitors are responsible for keeping their animals and pens clean and orderly throughout the fair.
7. Any exhibitor who receives three warnings for lack of caring for their animal(s) will be sent home and premiums forfeited.
8. Members must show their own animals(s). If a 4-H'er has two animals in the same class, another Rush County 4-H'er must show one of the animals.
9. **YQCA RULE - All livestock members showing breeding or market animals or plan to have animals as part of the Livestock Premium Sale, will need to complete an age appropriate YQCA (Youth for the Quality Care of Animals), class either in person or online before July 1 of the current year.**
10. An animal must receive a blue ribbon to be considered for champion or reserve champion.
11. FFA members will show with 4-H members, receive 4-H trophies and ribbons, and receive Fairboard premiums but will not receive premiums from the 4-H Award Fund.
12. All livestock must comply with Kansas Department of Agriculture requirements.

Rush County 4-H Awards Fund Sponsor list is displayed in the 4-H Building.

**ROOKIE LIVESTOCK CLASSES**—4-H Members may only enter this class the first year in the project. Judging criteria:

Condition of Animal/Quality of Care	25%
Showmanship	25%
Project Knowledge	50%

## 4-H LIVESTOCK HERDSMANSHIP

1. Herdsmanship Awards: Clubs excelling in both pen cleanliness and club teamwork in the following areas: Beef Barn (will include beef animals, bucket calves, and dairy cattle), Swine Barn, Goat/Sheep Barn, Horse Stalls and Rabbit/Poultry Barn.
2. Exhibits will be judged once daily. The purpose of the contest is to provide an incentive to keep the livestock barns presentable at all times to the public. Teamwork is encouraged among members. Everyone's assistance is needed to help make this a fun and fair competition.
3. Each livestock exhibitor in beef, dairy, meat goats, swine, sheep, horse, poultry, and rabbits will be assigned a stall or pen for their animals. These will be assigned prior to the fair and grouped according to clubs.
4. Winners will be announced each morning at the Livestock Shows. Concession Stand coupons will be handed out to the youth who exhibited in the club/species that wins. Overall Herdsman winner will be announced at the Livestock Sale. and the club will receive the award of \$100.

5. Herdsmanship contest will run Wednesday - Saturday.  
Judging times will be unexpected and not the same each day.
6. Scoring will be based upon the following:
 

Cleanliness of Alley, Stalls and Pens	3 points
Appearance of Animals	2 points
Stall Cards	<u>1 point</u>
<b>TOTAL POINTS</b>	<b>6 points</b>

#### CLEANLINESS OF ALLEY, STALLS, AND PENS.

Bedding adequate, dry, clean and in place. Manure hauled out and deposited in designated areas. Alleyways swept clean, free of dust, sand, wood chips, hay and manure. Watering points and drains kept clean. Feed boxes and gear stored in area provided.

#### APPEARANCE OF ANIMALS AND STALL CARDS.

Animals clean and brushed. Animals securely tied or penned.

STALL CARDS: Readable from alley. Clean and complete.

Top clubs in each area will be awarded a certificate each day in each species.

Totals for the week will be accumulated and prizes will be given by 4-H Council.

## RUSH COUNTY PREMIUM AUCTION

Committee members: Saleena Skillet, Nikki Larson, Eric Juno, Chandra Wegener, Ryan Zeltwanger, Sally Jacobs, Maggie Tracy

1. The Rush County Premium Auction committee manages Rush County Fair Auctions which include market beef, market swine, market lambs, meat goats, meat birds, meat rabbits and food items.
2. 4-H/FFA members reserve the ownership of the animal in the premium auction and only receive the proceeds of the premium auction. Any animal identified as a 4-H/FFA project and sold in a premium auction, then sold privately or at another auction, may NOT be shown at any show by the seller or purchaser. The ONLY exception to this is that a 4-H/FFA member may delay butchering until they have shown in the "Champion of Champions" Tri-State Royal in Goodland.
3. 4-H members may auction a maximum of three items in a given fair, not to exceed two items per event. Combination may be as follows: two livestock and one food, two food and one livestock, two livestock, or two food. FFA members may auction a maximum of two animals in a given fair.
4. Livestock will have to meet minimum weights to qualify for the premium auction. County fair weigh-in weight will be show and sale weight. No re-weights allowed.

## Department 15 - 4-H Food

### Preparation

Superintendents: Joyce Cornwell, Erin Petersilie,  
Carol Scheuerman

Jr. Superintendents: Jadyn Petersilie, Nevaeh McVey,  
Sophie Scheib, Maggie Showalter

Read general rules.

**Enter age division according to 4-H age. A 4-H member may enter up to 6 total entries in this department.** 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 three cookies, three muffins, three bread sticks, 1 loaf bread, etc.

Complete recipes with ingredients and instructions must be attached with the entry, or the placing will be lowered one ribbon when judged.

Baked products should be removed from pans, placed on disposable plates or on covered cardboard cut to fit the size of the product and placed in a clear plastic bag. DO NOT place on styrofoam or wrap in plastic wrap. Entire product must be entered. Unfrosted cakes, except for Bundt cakes, must be exhibited with top crust showing. All frosted cakes shall be entered in cardboard boxes or appropriate, disposable plastic containers.

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>

For food safety purposes, any food with custard and dairy-based fillings and frostings (ex. cream cheese) raw eggs, flavored oils, "canned" bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. bacon) or unbaked exhibit with raw flour (ex. no bake cookies) will be disqualified and not judged. Refer to K-State Research and Extension publication, 4-H888, Judge's Guide for Food and Nutrition Exhibits, for information to help you make informed, safe food exhibit decisions.

Alcohol (ex. wine, beer and hard liquor) is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.

A Food Gift Package and/or Specialty Food Product must contain at least three different food items (prepared for human consumption), prepared by the 4-H'er, in a suitable container no larger than 18"x18"x18". All items exhibited within the gift basket must conform to the rules and regulations of the foods division. Additional homemade food items beyond the 3 minimum, or purchased items may also be included in the gift basket. On an attached piece of paper answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation? Prepared food items must have recipes attached with the entry. Herbs, vegetables and garlic in oil are considered perishable. Canning jars should not be used for baking per manufacturer's instructions; they could break during baking.

8. Exhibitor may or may not sell their item in the Food Auction.

Onions, Peppers, Radishes, Sweet Potatoes, Tomatoes, or other similar sized vegetable

**Small Vegetables** (Twelve Each): Green snap beans, wax beans, English peas, cherry tomatoes, or other similar sized vegetables

**Small fruits** (One half pint box): Strawberries, blackberries, raspberries, or other similar sized fruits.

**Tree fruits** (5 each): Apples, pears, peaches, or similar sized fruits.

**Grapes** (2 bunches)

### Section 1–GARDEN PRODUCTS

Each 4-H'er may enter a total of six (6) items with no more than two (2) per class.

Class 1400 **Small vegetable specimen plate (12)**

Class 1401 **Medium vegetable specimen plate (5)**

Class 1402 **Large vegetable specimen plate (1)**

Class 1403 **Fresh Culinary herbs (6)** ex: parsley, basil, dill, etc. Six stems (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.

Class 1404 **Small fruits (one half pint box)**

Class 1405 **Tree fruits (plate of 5)**

Class 1406 **Grapes (plate of 2 bunches)**

Class 1407 **Garden Display**

Display should be exhibited in tray, basket or container that can be easily moved by department superintendent. Consists of 5 different items listed within this Section. Exhibit same quantity as specified in individual classes.

### Section 2–FLOWERS

Each 4-H'er may enter a total of six (6) items with no more than two (2) per class. Each specimen must be of a different species. **All flower materials must have been grown and collected by exhibitor.**

Class 1420 **Annual**, single stem cut specimen

Class 1421 **Perennial**, single stem cut specimen

Class 1422 **Fresh Arrangement**, specify use

Class 1423 **Potted Plant or Flower** (not eligible for the Kansas State Fair)

Class 1424 **Terrarium** (not eligible for the State Fair)

Class 1425 **Dried Flower Arrangement** (no fabric or plastic material allowed)

### Section 3–HORTICULTURE NOTEBOOK

Class 1430 **Notebook**

Entry shall consist of a notebook or 3-ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business or other horticultural project. The 4-H'ers are encouraged to include photographs, illustrations and or landscape drawings that help explain work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful.

**Market Steers 1,000 lbs.**

**Market Swine 200 lbs.**

**Meat Goats 55 lbs.**

**Meat Birds 4.5 lbs.**

**Market Heifers 950 lbs.**

**Market Sheep 90 lbs.**

**Hair Sheep 55 lbs.**

**Meat Rabbits 3.5 lbs.**

5. All market and commercial animals must meet the requirements of the KS Dept. of Ag in order to show and sell. All 4-H/FFA members must show in the species Showmanship contest to be eligible for sale. All market and commercial animals must have been tagged at a Walnut Creek District scheduled weigh-in.
6. Members must provide a Rush County Premium Sale and Drug Withdrawal Form at the conclusion of their respective Livestock Show to participate in the sale. All exhibitors must be in good standing with Rush County stipulations.
7. Each 4-H/FFA seller will receive a Livestock Buyers Ribbon to present to the purchaser. A 3% commission will be withheld from each animal to cover the cost of the ribbon, postage, and species check-off, and 7% will be withheld from each food item.
8. Checks for all market animals will be held until exhibitors have proven to comply with all Rush County Fair rules & thank you notes are verified to the Extension Office. 4-H/FFA members have until the last Wednesday of September to submit documented buyer thank you notes to the Extension office. Premium amounts will be forfeited back to the premium account after that date.
9. Those wishing to donate to the Rush County Premium Auction may mail donations to the following:

**Rush County Premium Auction**

**PO Box 115**

**La Crosse, KS 67548**

**4-H ROUND ROBIN**

**SHOWMANSHIP CONTEST**

**Award donated by the Rush County Fairboard and  
Clade & Cora Anderson.**

Winners of the beef, dairy, horse, meat goat, sheep and swine showmanship contests will compete in the Round Robin Showmanship Contest to determine the overall showman. Participants in the Round Robin Showmanship Contest must own the animal they show and must have shown that animal in one of the market or breeding classes. Should a participant be selected a winner in more than one species, the exhibitor must declare which species will be shown in the Round Robin. The second place winner will then be eligible to participate in the Round Robin. In the case that a 4-H'er has won two or more species, then the third place exhibitor will move up.

A separate judge will be used for this contest. A trophy and buckle will be awarded to first and second place Jr. and Sr. Age divisions.

## Department 1 - 4-H BEEF

Superintendents: Aaron & Nikki Larson, Hayden & Brooke Maier

Jr. Superintendents: Logan Skillett, Trenton Skillett, Luke Krehbiel, Kaylee Ficken, Josie Larson, Rylie Larson, Megan Jacobs, Maggie Showalter, Robert Schlegel

### Awards: Belt Buckle for the Grand Champion Market Steer and the Grand Champion Breeding Heifer donated by Anchor D Land and Cattle and McGuire Cattle Company.

The beef show will be considered a "Blow & Go" show. Blow and Go is defined as using no adhesive, glue, paint or powder products. All breeds can be shown. List the breed on entry in fairent.com. Must have two animals to make a class. Classes will be divided at the discretion of the beef committee.

All bucket calves must have been calved after January 1st of current year. All market steers and heifers must have been calved after January 1st of prior year. The classification for judging market steers & heifers will be based on weight and breed. If less than 3 steers are entered in any breed the superintendent may select to show together. Any registered breeding heifer not having a legible tattoo is ineligible to compete. Crossbred or commercial heifers do not need to be tattooed.

Each class will be awarded a Champion and Reserve Champion. Overall Grand Champion and Reserve Grand Champion will be selected from all class champions.

#### Section 1-BEEF

Class 100 **Market steer or market heifer**

Class 101 **Breeding heifer**

Class 102 **Cow-calf pair**

#### Section 3- SHOWMANSHIP

Class 106 **Junior showmanship**, ages 7-12, No bucket calves.

Class 107 **Senior showmanship**, ages 13-18

#### Section 4- Bucket Calf

Bucket calves will be shown twice – once for knowledge of youth, once for showmanship skills. Classes are broken by the 4-Hers age.

Return Bucket calf must have been shown last year, can also show as a Market Steer if it makes 1000 pounds, can show as a Market Heifer if it makes 950 pounds or can show as a breeding heifer in the breed specific class. Can be used for Junior Showmanship

Champions will be awarded in the following categories: Champion 7-9 year, champion 10-12 year, champion return bucket calf and Grand Champion Overall Bucket Calf.

Class 103 **7 to 9 years of age**

Class 104 **10 to 12 years of age**

Class 105 **Return bucket calf**

Class 1317 **Other Miscellaneous Crop**: 1 gallon or 10 heads See Kansas State Fair guidelines.

Class 1318 **Cotton**: Provide 5 open bolls, not 10 plants. Place bolls in a bag that can breathe, so mold does not develop.

Class 1320 **Soybeans**, 1 gallon sample - most recent harvest.

Class 1321 **Soybeans**, Bundle of five plants, recent harvest.

#### Section 3- Hay

Class 1325 **Alfalfa**, 1 flake from a rectangular bale, or 10" section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions, variety must be named.

Class 1326 **Native Grass Hay**, Ten-inch flake or slice, 6 inches thick and tied in two directions.

Class 1327 **Brome Grass**: Exhibit 1 gallon of seed

Class 1328 **Other Tame grasses**; 1 gallon of seed.

Class 1329 **Cool Season Grass Hay** (e.g., fescue, etc): Ten-inch flake or slice, 6 inches thick and tied in two directions.

#### INSTRUCTIONS FOR WEED CONTROL NOTEBOOK

A minimum of fifteen weeds should be collected, identified, pressed, mounted and labeled. Try to include roots, stems, leaves and flowers. Three of the weeds must be noxious, preferably found in your home county. Permanently mount specimens in a 9"x12" scrapbook. Name and county should be printed on the inside of the front cover. Prepare a list of weeds mounted, showing common name, scientific name and where it was found. Place the list in a specially identified section of the scrapbook. Collect and identify weed seeds found in crop seeds. Mount for display purposes. Place in an identified section of the book. If exhibitor lives on a farm, write a story on "How We Control Weeds on Our Farm". Other exhibitors write "How We Control Weeds at Home". Stories should be 300 words in length and show definite methods used to control weeds. Place story in an identified section in book.

#### JUDGING CRITERIA - WEED CONTROL NOTEBOOK

Records (Neatness & Condition)	50%
Weed /Seed Collection & Exhibit	30%
Story	20%

#### Section 4-WEED CONTROL NOTEBOOK

Class 1330 **Notebook**

## Department 14 -

### 4-H Horticulture & Landscape Design

Superintendents: Mark Baus

Junior Superintendent: Nathan Vondracek

1. Horticulture exhibits must be grown by the exhibitor.
2. Secure entry form to disposable plate or container with string or tape.

Champion and Reserve Champion will be awarded in each section. Grand Champion and Reserve Grand Champion will be awarded overall.

**Large Vegetables** (One Each): Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon

**Medium Vegetables** (Five Each): Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Miniature Pumpkins, Okra,

## **Kitten, 4 months to 1 year**

Class 1202 **Non-registered**

Class 1203 **Registered**

### **Section 2-Educational Exhibit**

Class 1205 **Poster, Notebook or Display**

Champion and Reserve Champion will be awarded in each class. Grand Champion and Reserve Grand Champion will be awarded overall.

## **Department 13-4-H Agronomy(Crops)**

Superintendents: Mark Baus

Junior Superintendent: Nathan Vondracek

Crop exhibits should be mature as possible. **All exhibits must be identified by hybrid or variety name.** (Ten heads or ears will be required for an exhibit at the Kansas State Fair.) All grain exhibits must be cleaned and hand picked. Jars must be one-gallon wide mouth glass jars. For all crops requiring one gallon jar of seed, a cylinder with a diameter of 2 1/2" to 3" may be placed inside the jar to reduce the amount of grain to about three quarts. Do not put mothballs in the sample.

Champion and Reserve Champion will be awarded in each section. Grand and Reserve Grand Champion will be awarded overall.

### **Section 1—Wheat Variety Plot Display**

Class 1300 **Wheat Plot Display**

The free-standing display must not exceed the overall dimensions of 36" wide x 36" high x 18" deep (measured on the outside). Displays must not require electricity. If display exceeds overall dimensions, ribbon placing will be dropped one ribbon placing. Ask Extension Office for more detailed information.

### **Section 2- Crops - Variety /Hybrid must be named.**

Class 1301 **White Corn**, 5 ears

Class 1302 **Yellow Corn**, 5 ears

Class 1303 **Corn**, One gallon sample

Class 1304 **Hybrid Grain Sorghum**, 5 heads

Class 1305 **Hybrid Forage Sorghum**. 5 entire plants; no roots. 5" bundle, tied

Class 1306 **Other Forage Sorghums**. 5 plants. Exhibit to consist of entire plant; no roots. 5" bundle, tied.

Class 1307 **Soft red winter Wheat**, 1 gallon sample.

Class 1308 **Hard red winter Wheat**, 1 gallon sample.

Class 1309 **Hard white winter Wheat**, 1 gallon sample.

Class 1310 **Sunflowers**, Confectionery heads, 3 heads

Class 1311 **Sunflowers**, Confectionery seeds in 1-gallon jar

Class 1310 **Sunflowers**, Oil seed heads, 3 heads

Class 1311 **Sunflowers**, Oil seeds in 1-gallon jar

Class 1312 **Oats**, 1 gallon

Class 1313 **Barley**, 1 gallon.

Class 1314 **Alfalfa**, 1 gallon.

Class 1315 **Edible field Beans**: 1 gallon

Class 1316 **Edible field Beans**: Bundle of five plants with roots intact.

## **Department 2 - 4-H DAIRY CATTLE**

Superintendents: Aaron Larson, Hayden Maier

Jr. Superintendents: Kaitlin Dobson

Each class will be awarded a Champion and Reserve Champion. Overall Grand Champion and Reserve Grand Champion will be selected from all class champions.

### **Section 1-DAIRY CATTLE**

Class 200 **Junior** 2-5 Months

Class 201 **Intermediate** 5-8 Months

Class 202 **Senior** 8-11 Months

Class 203 **Heifer or Cow** 11+ Months

### **Section 2-SHOWMANSHIP**

Class 204 **Junior showmanship**, ages 7-12

Class 205 **Senior showmanship**, ages 13-18

## **Department 3 - 4-H SWINE**

Superintendents: Jared Petersilie, Brooke Maier, Richard Karst

Jr. Superintendents: Ethan Petersilie

Each class will be awarded a Champion and Reserve Champion. Overall Grand Champion and Reserve Grand Champion will be selected from all class Champions.

All breeds can be shown; breed will be identified on fairentury.com Must have two animals to make a class.

Both barrows and gilts may be shown as market hogs. All hogs must be farrowed on or after January 1st of current year. Gilts cannot be shown as both market and breeding swine. Class breaks will be determined at fair weigh-in.

### **Section 1-SWINE**

Class 300 **Market swine**

Class 301 **Breeding gilt**

Class 302 **Sow & litter**

### **Section 2-SHOWMANSHIP**

Class 303 **Rookie swine showmanship**

(1<sup>st</sup> year swine members only)

Class 304 **Junior showmanship**, ages 7-12

Class 305 **Senior showmanship**, 13-18 years of age

## **Department 4 - 4-H HORSE**

Superintendents: Cynthia Lohrey, Elizabeth Zeltwanger

Jr Superintendents: Lilly Gradig

All classes will follow the Kansas 4-H Horse Show Rule Book. The age of the horse is determined as of January 1 in the year in which the horse was born.

**Exhibitors are limited to one entry per class.**

Horses shall meet the general requirements. A negative test for Coggins & West Nile Virus is recommended but not required.

Overall Grand Champion and Reserve Grand Champion will be awarded in both genders. Grand Champion Junior and Grand Champion Senior Showmanship will be awarded, if the judge warrants the award.

### **Section 1-HALTER**

Class 400 **Jr. Gelding**, 2 years and under

Class 401 **Sr. Gelding**, 3 years and older

Class 402 **Jr. Mare**, 2 years and under

Class 403 **Sr. Mare**, 3 years and older

### **Section 2-SHOWMANSHIP**

Class 404 **Junior showmanship**, ages 7-12

Class 405 **Senior showmanship**, ages 13-18

## **Department 5 - 4-H SHEEP**

Superintendents: Sally Jacobs, Erin Babcock

Jr. Superintendents: Tyndale Smith

All breeds can be shown. Must have two animals to make a class. Classes will be divided at the discretion of the sheep committee.

Wethers and ewes may be shown as market lambs. Ewe lambs cannot be shown as both market and breeding stock. To be eligible for the Kansas State Fair or the Kansas Junior Livestock Show, lambs must have been nominated by **June 15, of current year**. By time of show, all market lambs must be slick shorn with an even length of wool covering above the hock and knee, head & belly excluded. Breeding sheep wool length is not to exceed 2 inches, per Kansas State Fair regulations.

All sheep must be identified with an official USDA Scrapie premise identification tag or official tattoo. Lambs and kids under 8 weeks of age accompanying their dams are exempt from tagging requirements. All sheep must be identified by an official 4-H tag or tattoo.

Each class will be awarded a Champion and Reserve Champion. Overall Grand Champion and Reserve Grand Champion will be selected from all class champions.

### **Section 1-SHEEP**

Class 500 **Market lamb**

Class 501 **Breeding ewe**

### **Section 2-SHOWMANSHIP**

Class 502 **Rookie sheep showmanship**

(1<sup>st</sup> year sheep members only)

Class 503 **Junior showmanship**, ages 7-12

Class 504 **Senior showmanship**, ages 13-18

## **Department 6 - 4-H DAIRY GOATS**

Superintendents: Aaron Larson, Hayden Maier

Jr. Superintendent: Kaitlin Dobson

Only does may be shown. Each class will be awarded a Champion and Reserve Champion. Overall Grand Champion and Reserve Grand Champion will be selected from all class

**Section 1-Junior Doe**, under 6 months

Class 1000 **Purebred**

Class 1001 **Crossbred**

**Section 2-Intermediate Doe**, 6-8 months

Class 1002 **Purebred**

Class 1003 **Crossbred**

**Section 3-Senior Doe**, 8 months & over

Class 1004 **Purebred**

Class 1005 **Crossbred**

**Section 4-Junior Buck**, under 6 months

Class 1006 **Purebred**

Class 1007 **Crossbred**

**Section 5-Intermediate Buck**, 6-8 months

Class 1008 **Purebred**

Class 1009 **Crossbred**

**Section 6-Senior Buck**, 8 months & over

Class 1010 **Purebred**

Class 1011 **Crossbred**

**Section 7-Meat Pen** - Three (3) rabbits, minimum weight of 3 1/2 pounds each, maximum weight of 5 1/2 pounds each, and not over 70 days of age. All one recognized breed and variety (broken varieties must be same color). Will be judged on their meat qualities, condition, uniformity and fur.

Class 1012 **Purebred**

Class 1013 **Crossbred**

### **Section 8-FUR**

All entries in fur classes must also be entered in regular breed classes.

Class 1014 **White Normal**

Class 1015 **White Satin**

Class 1016 **White Rex Normal**

Class 1017 **Colored**

Class 1018 **Colored Satin**

Class 1019 **Colored Rex**

Class 1020 **White Wool**

Class 1021 **Colored Wool**

### **Section 9-SHOWMANSHIP**

Class 1022 **Junior Showmanship**, ages 7-12

Class 1023 **Senior Showmanship**, ages 13-18

## **Department 11 - 4-H PETS**

Superintendent: Tamara Dobson

Jr. Superintendent: Kaitlin Dobson

1. Pets are not eligible for exhibit at the Kansas State Fair.
2. Rabbits entered as pets may not enter 4-H Rabbit Show.
3. All pets may be brought for judging and then taken home. A poster listing owner and pet name with a photo of the pet must be given to the department superintendent.
4. Health certificates must be presented to the judge. **Current Rabies & Distemper vaccinations are required for cats.**
5. If 4-Her prefers not to bring their pet to the show, an educational notebook, poster or display may be entered instead.

### **Section 1-Pet**

Class 1100 **Rabbit, Guinea Pig, Gerbil, Hamster, etc.**

**Adult cat, over 1 year of age**

Class 1200 **Non-registered**

Class 1201 **Registered**

9. Broilers should be held upright with both feet held securely in two hands with a bend at the elbow.
10. The bird should be returned upright as quickly as possible.
11. Market Broilers are judged on production characteristics, uniformity, conformation, fleshing and finish are the most important criteria.

Class 910 **Meat Pen**, 3 Standard Breed, Crossbred or Strain Cross of the same gender, judged on meat production qualities only (Not a Kansas State Fair class)

#### **Section 2-DUCKS**

Class 911 All Breeds, 1 bird either gender

#### **Section 3-GEESE**

Class 912 All Breeds, 1 bird either gender

#### **Section 4-TURKEYS**

Class 913 All Breeds, 1 bird either gender

#### **Section 5-PIGEONS** - only Open Class at Kansas State Fair

Class 914 **Old Cock**

Class 915 **Old Hen**

Class 916 **Young Cock**

Class 917 **Young Hen**

#### **Section 6-GAMEBIRDS**

Class 918 Members may exhibit a maximum of two, pair of Quail, Pheasants, Partridge or Guineas. Guineas can be shown in open class at the Kansas State Fair.

Pairs may be old or young.

#### **Section 7-SHOWMANSHIP**

Class 919 **Junior Showmanship**, ages 7-12

Class 920 **Senior Showmanship**, ages 13-18

## **Department 10 - 4-H RABBITS**

Superintendent: Reagan Scheib

Jr. Superintendent: Jamie Stos

All breeds can be shown, only breeds recognized by ARBA may be shown at the Kansas State Fair. Make sure you are entered into the correct section. Classes will be divided at the discretion of the rabbit committee.

Each rabbit must be legibly and permanently tattooed in the left ear. One animal per class except meat classes. Three animals of the same breed must be entered in meat classes. Minimum weight is 3 pounds and maximum weight is 5 pounds for meat classes. Maximum age for meat classes is 70 days. Rabbits entered in meat classes may not show in any other class. Exhibitors must carry their own rabbits to the show table. As per the ARBA Standard of Perfection, there will not be 6-8 month classes for breeds having a minimum ideal senior weight under 9 pounds.

Champion and Reserve Champion will be awarded in all three sections. Grand Champion and Reserve Grand Champion will be awarded in overall Purebred, Overall Crossbred, Junior and Senior Showmanship.

**PUREBRED - ARBA recognized breeds**

champions.

All goats including withers must be identified with an official USDA Scrapie premise identification tag or official tattoo.

Lambs and kids under 8 weeks of age accompanying their dams are exempt from tagging requirements. All goats must be identified by an official 4-H tag or tattoo.

**Section 1-Junior**, not in milk or previously freshened

Class 600 **Junior**, birth to under 5 months

Class 601 **Junior**, 5 months to under 12 months

Class 602 **Junior**, 12 months to under 24 months

**Section 2-Senior**, in milk or previously freshened

Class 603 **Senior**, 12 to 36 months

Class 604 **Senior**, 36 months & older

#### **Section 3-SHOWMANSHIP**

Class 610 **Junior showmanship**, ages 7-12

Class 611 **Senior showmanship**, ages 13-18

## **Department 7 - 4-H MEAT GOATS**

Superintendents: Melissa Schlegel & Nikki Larson

Junior Superintendents: Megan Jacobs, Tavish Tracy, Eli Tracy

Each class will be awarded a Champion and Reserve Champion.

Overall Grand Champion and Reserve Grand Champion will be selected from all class champions.

1. All exhibitors must show their own animals.
2. Judges will consider:
  - a) Preparation of animals for show
  - b) Condition of feet
  - c) Washing and cleanliness
3. Showing of animal and exhibitor appearance
  - a) Control of animal by exhibitor
  - b) Poise and collectiveness
  - c) Skill of showing
  - d) Ability to stand, move or show the animal as requested by judge.
4. All goats must be free of pinkeye, ringworm, sore mouth and any open contagious abscesses and communicable diseases. Questionable health concerns will be referred to a veterinarian.
5. All goats including wethers must be identified with an official USDA Scrapie premise identification tag or official tattoo. Lambs and kids under 8 weeks of age accompanying their dams are exempt from tagging requirements. All meat goats must be identified by an official 4-H tag or tattoo.
6. All wethers or meat does shown must weigh a minimum of 55 pounds and have all milk teeth at the time of weigh-in at the fair. Meat goats, if horned, must be tipped (not less than the diameter of a dime at the end) at least 4-6 weeks before the fair. Meat goats shown are to have hair not longer than 3/8" above the hocks and knees, excluding the tail.
7. Meat goats are to be shown with chain collars. Bracing is allowed.

8. Wethers will be weighed and toothed (must have temporary teeth) at weigh-in at the fair. Weight classes will be split at the discretion of the goat committee.
9. All meat goats must be born on or after January 1st of current year.

### Section 1-MEAT GOAT

Class 700 **Market meat goat**

Class 701 **Breeding meat goat doe**

### Section 2-SHOWMANSHIP

Class 702 **Junior showmanship**, ages 7-12

Class 703 **Senior showmanship**, ages 13-18

## Department 8 - 4-H DOG SHOW

Handler must either own or be caring for dog shown. 4-H Dog Show Immunization Record must be completed for each dog entered. Required vaccinations include: Bordetella, Distemper, Hepatitis, Parvovirus, Parainfluenza and Rabies. In order to enhance performance and decrease waste matter, it is recommended not to feed dogs before the show. Dogs not being shown are not allowed on the fairgrounds. **A poster listing owner, dog's name and a 5' x 7" or 8"x10" photo of the dog must be given to the department superintendent prior to showing.**

To be eligible for the 4-H Dog Show at the Kansas State Fair, a 4-H'er must meet County qualifications receiving a qualifying blue or purple in showmanship, obedience, agility or rally obedience.

1. Any abuse of dogs on grounds, or in the ring, will result in disqualification.
2. Any dog fouling the ring will receive a white ribbon. Owners should collect dog waste and put in trash.
3. Baiting dogs is not allowed.
4. Dogs are not allowed to run at large.

A well-fitting collar of leather, chain, or fabric is to be used for Obedience and Rally Obedience; for Agility, a buckle or snap collar; for Showmanship, a show lead that serves as both collar and lead or a fine link chain collar, a "snake" chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.

Grand Champion and Reserve Grand Champion will be awarded in showmanship.

### Section 1-Obedience

Class 800 **Pre Novice**

Class 801 **Novice A**

Class 802 **Novice B**

Class 803 **Graduate**

### Section 2-Rally Obedience

Class 804 **Rally Level I**

Class 805 **Rally Level II/III**

### Section 3-Showmanship

Class 806 **Junior Showmanship**, ages 7-12

Class 807 **Senior Showmanship**, ages 13-18

Class 808 **Dog Show & Tell**, Any Age

## Department 9 - 4-H POULTRY

Superintendents: Jessica Funk

Jr. Superintendents: Emily George, Breanna Lineberry

All poultry should be banded to insure proper I.D. and will be judged by American Standard of Perfection. All pigeons must be banded permanently to insure I.D. and will be judged by comparison using the National Pigeon Association Standards. A young bird is one that hatched in this calendar year. An old bird is one that hatched in previous calendar year. **Crossbred poultry will not be judged at the Kansas State Fair.**

Check health requirements on page 11. Coops are provided. Two entries per class, a maximum of 6 per person within department.

Champion and Reserve Champion awarded per section.

Grand Champion and Reserve Grand Champion awarded overall.

### Section 1-CHICKENS

Class 900 **Standard Breed**, 1 young bird, either gender

Class 901 **Standard Breed**, 1 old bird, either gender

Class 902 **Bantam**, 1 young bird, either gender

Class 903 **Bantam**, 1 old bird, either gender

Class 904 **Crossbred**, 1 young bird, either gender

Class 905 **Crossbred**, 1 old bird, either gender

Class 906 **Production Pullet Pen**, 3 Standard Breed, Crossbred or Strain Cross, judged on egg production qualities only

Class 907 **Production Hen Pen**, 3 Standard Breed, Crossbred or Strain Cross, judged on egg production qualities only.

Class 908 **Dual Purpose Pullet Pen** (examples include: 3 Rhode Island Red, New Hampshire or Plymouth Rock, etc.)

Class 909 **Dual Purpose Hen Pen** (examples include: 3 Rhode Island Red, New Hampshire or Plymouth Rock, etc.)

### Meat Pen of 3 RULES:

1. All competitors receive their chicks on the same day from the same source, 5 weeks prior to County Fair entry day.
2. Birds should have fans and cages with enough room to spread apart.
3. Do not keep broilers on wire floors.
4. Broilers may be taken home early as heat is a stressor for them, if they are not participating in the Livestock Sale.
5. Access to fresh water is required at all times.
6. Food pans should be removed at least 2 hours before show to prevent food in the crop as to not interfere with judging.
7. Pullorum Testing is NOT required for Broiler Chickens.
8. Birds should weigh between 4 ½ to 5 pounds at the time of show and should have adequate feather cover.