



**4-H Building Hours:**

4:00 p.m. - 9:00 p.m. Monday

9:00 a.m. - 9:00 p.m. Tuesday-Friday

**Myers Building Hours:**

2:00 p.m. - 6:00 p.m. Monday, July 12 to enter Open Class Exhibits.

Noon - 9:00 p.m. Tuesday, will be closed 8:00 a.m. – Noon for judging.

9:00 a.m. - 9:00 p.m. Wednesday, Thursday, Friday

8:00 a.m. - 10:00 a.m. Saturday, Pick up exhibits and prize money

**Tuesday, July 6**

9:00 a.m.

4-H – Buymanship and Constructed Garment Revue Judging and Public Revue Practice

6:30 p.m.

Fair Clean-up Night 4-H Building

**Thursday, July 8**

6:30 p.m.

Fair Clean-up Night Arena & Barns

**Friday, July 9**

8:00 p.m.

ACRA/IPRA Rodeo

**Saturday, July 10**

8:00 a.m.

4-H and Open Class Dog Show

8:00 p.m.

ACRA/IPRA Rodeo

**Sunday, July 11**

6:30 p.m.

4-H Horse Show

**Monday, July 12**

9:00 a.m. - 11:00 a.m.

Enter and Conference Judge for all indoor (non-livestock) 4-H Exhibits

2:00 p.m. - 6:00 p.m.

Enter Open Class Exhibits, Myers Building

4:00 p.m. – 9:00 p.m.

Christmas at the Fair! Located in the Merchants Building

5:00 p.m. - 8:00 p.m.

All Animals to be entered including 4-H Poultry and Rabbits

6:00 - 8:00 p.m.

4-H/FFA – Market Animals Weigh-in will began with Beef from 6:00 – 6:30 p.m.

with all other species to follow in this order: Meat Goats, Sheep and Swine.

### **Tuesday, July 13**

8:00 a.m. Judging in Open Class Myers Building  
8:00 a.m. Judge 4-H and Open Class Rabbits  
10:00 a.m. Judge 4-H and Open Class Poultry (after Rabbits)  
12:00 p.m. - 9:00 p.m. Viewing of Open Class Exhibits and Pictorial History of Bourbon County Fair, Myers Building  
Noon Bake Sale of Open Class Foods, proceeds go to FCE Scholarships for Bourbon County Students  
2:30 p.m. Judge 4-H/FFA and Open Class Sheep  
4:00 p.m. – 9:00 p.m. Christmas at the Fair! Located in the Merchants Building  
5:30 p.m. Judge 4-H/FFA and Open Class Meat Goats  
7:30 p.m. Draft Horse Pull

### **Wednesday, July 14**

8:00 a.m. Judge 4-H and Open Class Bucket Calves  
8:30 a.m. Judge 4-H/FFA and Open Class Dairy Cattle  
9:00 a.m. Judge 4-H/FFA and Open Class Dairy Goats  
9:00 a.m. - 11:00 a.m. Family and Consumer Sciences Judging Contest, Yeager Building  
9:00 a.m. - 9:00 p.m. Viewing of Open Class Exhibits and Pictorial History of Bourbon County Fair, Myers Building  
1:30 p.m. Horticulture Judging Contest, Yeager Building  
2:00 p.m. “Decluttering” Program presented by Starlite FCE (Glenda Miller, Karen Peery, Terri Williams) Myers Building  
4:00 p.m. – 9:00 p.m. Christmas at the Fair! Located in the Merchants Building  
6:30 p.m. Judge 4-H/FFA and Open Class Beef Cattle

### **Thursday, July 15**

8:00 a.m. Chamber Coffee - Hubenett Pavilion Building  
9:00 a.m. Judge 4-H/FFA and Open Class Swine  
9:00 a.m. - 9:00 p.m. Viewing of Open Class Exhibits and Pictorial History of Bourbon County Fair, Myers Building  
3:00 p.m. Round Robin Showmanship  
4:00 p.m. – 9:00 p.m. Christmas at the Fair! Located in the Merchants Building  
5:30 p.m. 4-H Fashion Revue  
7:00 p.m. Uniontown FFA Cornhole Tournament (registration starts at 6:30 p.m.)  
7:00 p.m. – 9:00 p.m. 4-H Member Dance, Hubenett Pavilion

### **Friday, July 16**

9:00 a.m. Livestock Judging Contest  
9:00 a.m. - 9:00 p.m. Viewing of Open Class Exhibits and Pictorial History of Bourbon County Fair, Myers Building  
12:30 p.m. 4-H Club Barnyard Olympics  
3:00 p.m. – 5:00 p.m. Any animals not involved in the Junior Livestock Sale will have early release from 3:00 p.m. – 5:00 p.m. ONLY.  
3:00 p.m. – 5:00 p.m. All Poultry, Rabbit and 4-H Building exhibits will be released.  
4:00 p.m. – 9:00 p.m. Christmas at the Fair! Located in the Merchants Building  
5:30 p.m. Buyer’s Appreciation Supper  
7:00 p.m. Junior Livestock Sale

## Saturday, July 17

8:00 - 10:00 a.m.	Check Out Open Class Exhibits and pick up prize money.
9:00 – 10:00 a.m.	Fair clean-up 4-H Building & Barns, premium checks given upon completion of all clean-up
6:30 p.m. – 11:00 p.m.	Fair Finale – Live Music by “The Barnstormers” and “DJ Brown/Bourbon County Revival

## SPECIAL EVENTS THIS YEAR

**Christmas at the Fair!** Held in the Merchants Building each evening on Monday, July 13 – Friday, July 16 4:00 p.m. – 9:00 p.m. We will have several vendors with an assortment of merchandise on display and available for purchase.

**“Decluttering”** Program presented by Starlite FCE (Glenda Miller, Karen Peery and Terri Williams) Wednesday, 2:00 p.m., Myers Building.

**Pictorial History of the Bourbon County Fair**, Exhibit on display all week in the Myers building. We have additional prints available at 75% OFF – Only \$5.

## QUESTIONS

Fair Grounds Camping: Allen Warren - C: 620-224-7761

Open Class Myers Building: Jackie Warren – C: 620-224-8161 or Terri Williams – C: 620-215-3202

Merchant Building: Diane Brillhart – C: 620-215-5939

Website: [www.bourboncountyfair.com](http://www.bourboncountyfair.com)

Facebook and Twitter: Bourbon County Fair – Fort Scott, KS

## BOURBON COUNTY FAIR GENERAL INFORMATION

1. Exhibitors and others bringing property of any kind upon the fairgrounds, either as exhibitors or otherwise, do so at their own risk. No liability shall rise from any supervision over exhibits exercised by the association or its helpers, but precaution will be used to protect such property.
2. **Campers:** A \$100.00 reservation and electric hookup fee is due by July 1, 2021. Camping reservation fee will be collected by Allen Warren at 1906 Maple Road, C: 620-224-7761. Each camper will have assigned parking spots. Campers can be parked at the fairgrounds before the fair but will not have electricity before July 10, the first day of the fair. The camping fee is thru Friday night, July 17. A free RV Dump Station is provided on the West side of the Fairgrounds. No trailers are to be parked close to buildings and/or barns. Designated parking will also be provided for trailers not needing electricity. A yellow paid card will be issued when deposit is paid. The card is to be placed in the RV window showing the deposit has been paid.
3. Midnight curfew. All exhibitors staying overnight must be at sleeping quarters at midnight. No one else will be allowed on fairgrounds after that time. Night watchman will be on duty each night and has the authority to enforce curfew.

## LIVESTOCK HEALTH REQUIREMENTS

### GENERAL REQUIREMENTS

- All animals are subject to examination by the exhibition staff or their representatives and shall be free of clinical signs of infectious or contagious disease.
- Animals determined by exhibition staff to have not met listed requirements will not be permitted to exhibit.
- **Certificate of Veterinary Inspection (Health Certificate)**
  - **Kansas Origin Livestock** – Certificate of Veterinary Inspection is not required by Kansas Department of Agriculture – Division of Animal Health (KDA-DAH), but can be required at the discretion of each exhibition event.

- **Livestock Originating from Other States** – All livestock originating outside of Kansas must meet Kansas import requirements and must have a valid Certificate of Veterinary Inspection.

### **CATTLE (BEEF, DAIRY) AND BISON**

- All cattle and bison must meet the General Requirements.
- Cattle determined by exhibition staff to have lesions of ringworm, warts or infested with mange will not be permitted to exhibit.
- **Cattle Originating from Other States**
  - All cattle must have official ID, and ID must be individually listed on the accompanying CVI.

### **GOATS**

- In addition to the General Requirements, all goats must be:
  - Identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.) Goats identified with registration tattoos must have legible tattoos and must have registration papers for these animals available for inspection.
  - Free of any signs of sore mouth.
  - Free of clinical signs of active fungal (ringworm) infection.
- **Goats Originating from Other States**
  - All goats must have official ID, and ID must be individually listed on the accompanying CVI.

### **HORSES**

- All horses must meet the General Requirements.
- A comprehensive vaccination protocol is recommended, but not required by KDAH.
- **Kansas Origin Horses** – A valid VS Form 10-11 showing evidence of a negative Equine Infectious Anemia (Coggins) test conducted by a state-approved laboratory within 12 months prior to exhibition is recommended, but not required by KDAH.
- **Horses Originating from Other States** must be accompanied by a valid VS Form 10-11 showing evidence of a negative Equine Infectious Anemia (Coggins) test conducted by a state-approved laboratory within 12 months prior to entry into Kansas. Foals six months of age and younger, accompanying their EIA - negative dams, are exempt from EIA test requirements.

### **POULTRY**

- All poultry must meet the General Requirements.
- **Kansas Origin Poultry** –
  - Kansas continues its designation as a Pullorum-Typhoid (P-T) Clean state.
  - All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
    - Originate from a certified U.S. Pullorum-Typhoid clean flock
    - Test negative on a P-T test within 90 days of exhibition
- **Poultry Originating from Other States** – All poultry entering Kansas, except waterfowl, must show proof that they are pullorum – typhoid clean by one of the following methods:
  - All poultry (except waterfowl) are required to show proof of being P-T clean by one of the following:
    - Originate from a certified U.S. Pullorum-Typhoid clean flock
    - Test negative on a P-T test within 90 days of exhibition
  - Additionally, out-of-state poultry must have a "Permit to Ship Poultry or Hatching Eggs" issued by the KDAH within the previous year or a permit number issued by the KDAH office within the previous 15 days.

### **RABBITS**

- All rabbits must meet the General Requirements.
- **Rabbits Originating from other States** - All rabbits originating outside of Kansas must meet Kansas import requirements and must have a valid Certificate of Veterinary Inspection.

### **SHEEP**

- In addition to the General Requirements, all sheep must be:
  - Identified with a registered tattoo or an official USDA premises ID tag (Scrapie tag.)
  - Free of any signs of sore mouth.
  - Free of clinical signs of active fungal (ringworm) infection, including club lamb fungus.
- **Sheep Originating from Other States**
  - All sheep must have official ID, and ID must be individually listed on the accompanying CVI.

### **SWINE**

- All swine must meet the General Requirements.
- **Swine Originating from Other States** must also meet one of the following:
  - All swine must have official ID, and ID must be individually listed on the accompanying CVI.

- All swine must obtain an import permit number prior to movement into Kansas.

## **BOURBON COUNTY FAIR GRIEVANCE POLICY**

1. All grievances must be made in writing on the proper form available from the Southwind District Extension Office or Southwind Extension District website. Such grievances must state plainly the cause of complaint or appeal and must be submitted to the Fair Office within 24 hours following the occasion for the grievance, accompanied by a \$20.00 cash deposit. The deposit will be forfeited if the grievance is overruled and donated to the Bourbon County 4-H Development Fund.
2. Upon receipt of a qualified grievance, the District Extension Agent(s) will promptly notify the person against whom the grievance was made, the Superintendent of the department for the class or event, appropriate Fair Board Representatives, and other parties who may have relevant information. The verbal notice will give a time and place for a hearing to address the grievance. The hearing will take place within 48 hours of filing.
3. The hearing committee, authorized to act upon any protest, will consist of 5 to 7 members from the following: District Extension Agent(s), Fair Board, Superintendent(s) 4-H PDC and Extension Executive Board.
4. When a protest is either allowed or denied, the course of action shall be entered in writing, and a copy delivered to the protestant and the person against whom the grievance was made within 5 days of filing. Premiums and awards will be properly distributed when final decision on the grievance is made. The hearing committee reserves the right to institute further restrictions upon the person/persons upon whom the protest was made.
5. The Judges and Grievance Hearing Committee's decisions are final.

## **2021 BOURBON COUNTY FAIR 4-H GENERAL RULES**

1. Bourbon County 4-H members who completed enrollment on the 4-H online website by December 1, 2020 are eligible to exhibit at the Bourbon County Fair.
2. Each 4-H exhibitor must submit entries through the FairEntry system by July 1, **NO EXCEPTIONS**. List each class you would like to exhibit an entry in. If more than one entry per class is allowed, each entry must be listed separately in the FairEntry system.
3. All entries must be from the current 4-H year, work of the 4-H'er and owned solely by the exhibitor, except for horses.
5. Class and Showmanship Divisions: 4-H/FFA age before January 1, 2021  
Senior 14 and older  
Intermediate 10-13  
Junior 7-9
6. An entry tag is to be attached to each exhibit entered in the 4-H building with tape, string, or rubber band. Entry tags can be picked up from the Extension Office July 6-8, 2021.
7. All 4-H entries will be judged as a purple, blue, red or white ribbon and paid according to the amount listed for each division. The judge's decision is final.
8. Exhibits by members age 9 years and older earning a purple ribbon may be eligible for the Kansas State Fair. 4-H members are responsible for checking with the Southwind District Fort Scott Office for eligibility before August 10.
9. Educational Exhibits: Must be related to the 4-H project. Content pertains to some phase, result, story information or promotion of the 4-H project. Exhibit Criteria: Posters must be flat and no larger than 22"x28", displays standard tri-fold boards, no larger than 3'x4', notebooks must be current 4-H year. No card table displays are allowed. Name, district, age and year in project should be in a prominent location

- on the exhibit.
10. Copyrighting: Exhibitors should avoid using copyrighted materials (brand names, product, slogan) Whenever possible by originating his/her own work. Copyrighted and/or trademarked materials should not be used in banners, displays, posters, or in other ways.
  11. All exhibits are to remain on the fairgrounds from the time of entry until scheduled release. **NO EXCEPTIONS.** If exhibit is removed premiums and prizes will be forfeited.
  12. Neither the Bourbon County Fair Association Inc., Southwind Extension District nor 4-H Youth Development are liable for the loss or damage of any personal property.
  13. Superintendents, Extension Agents and Fair Board are not responsible for exhibits left after exhibit release.
  14. Please see General Information and Open Class rules.

### **SOUTHWIND EXTENSION DISTRICT – FORT SCOTT OFFICE**

Jennifer Terrell: Extension Agent, 4-H Youth Development

Joy Miller: Extension Agent, Family Consumer Science

Makayla Stroud: 4-H Program Assistant

Pat Simpson: Office Professional, 4-H Content Manager

**Bourbon County 4-Her's would like to say Thank you to all the individuals and businesses who support the 4-H program by providing awards, volunteering throughout the year, and attending 4-H events and the Bourbon County Fair.**

### **4-H YOUTH DEVELOPMENT PROGRAM**

#### **4-H MOST FAIR EXHIBITS**

**Special Prize Money for Most 4-H Exhibits:** In Memory of Barbara Coyan, by her daughter Bernetta Stewart

Most Fair Exhibits Girl - Award and \$50.00

Most Fair Exhibits Boy - Award and \$50.00

Second place Girl - \$25.00

Second place Boy - \$25.00

Third place Girl - \$10.00

Third place Boy - \$10.00

### **4-H CLUB DEPARTMENT**

**All equipment and materials are the responsibility of the club. Exhibits are not eligible for State Fair.**

#### **Basis of Awards:**

I. EDUCATIONAL VALUE: (a) Presents suggestions, striking facts of clinching arguments, simple in form, quickly grasped and ease of accomplishments; (b) Shows extent to which 4-H work involved meets a fundamental need; (c) Promotes decision and action — gives yields, savings, increased returns or other benefits that adoption of practices represents; and (d) NO commercial or political party signs of ANY KIND are allowed.

II. INTEREST AND ORIGINALITY: (a) Defines clearly one central idea; (b) Holds interest of people until they have read or observed essentials of the materials presented; (c) Uses familiar illustrative material; (d) Uses method demonstration or simple contrast; (e) Presents original, unusual or striking method of exhibition. Uses

life, motion, color or light to emphasize the central idea presented; and (f) Clubs should strive for original work, avoiding copyrighted material. Written copyright permission is to be obtained and attached to the exhibit if copyrighted material is used.

III. APPEARANCE: (a) Title sign showing subject or exhibit; and (b) General appearance, artistic, neat and attractive.

IV. QUALITY OF DISPLAY MATERIAL: (a) Maps, labels, and charts designed to feature effectively the work or practices presented. Consider size of letters and cards in relation to importance of idea; (b) Quality of products grown or articles made; and (c) NO hay/straw bales allowed due to fire code for indoor exhibit.

**4-H CLUB BANNER** (See Basis of Awards above.)

1. One entry per club. Must be pre-entered in the FairEntry system.
2. Banners are a two-dimensional display; three-dimensional objects may not be attached. Banner must be minimum of 12 feet and maximum of 16 square feet, with minimum of 3 feet on one side.
3. Can be viewed and read (if words are used) at a distance up to 20 feet. 2'' high letters are suggested
4. Banners must be hung on a rod strong enough to support the banner and ready to hang.
5. A label is to be attached to the back lower left-hand corner of the banner, giving the name of the club and year. Names of 4-H'ers is optional. Waterproof ink prevents smearing and is recommended for the label.
6. Banner must be displayed by 8:30 a.m. on Monday, July 12.

**4-H CLUB TABLE DISPLAY** (See Basis of Awards above.)

1. One entry per club. Must be pre-entered in the FairEntry system.
2. Each table display should illustrate or demonstrate a phase of work being practiced by 4-H club members within the club represented.
3. Table display must be set up by 8:30 a.m. on Monday, July 12.

**DIVISION - CLASSES**

- 4-H Club Banner
- 4-H Club Table Display

**4-H CLUB BARNYARD OLYMPICS**

1. 4-H members (only) must enter the Barnyard Olympics individually via the FairEntry system.
2. Teams will then be randomly created with a person from each of the following age groups (age as of January 1): 7-9, 10-12, 13-15, and 16-18. If there is an uneven number of age group participants, teams will be adjusted under the advisement of Extension Agents and 4-H Council Officers.
3. Every participant will receive a free beverage sponsored by 4-H Council and the winning team will receive a top prize to be determined by Event Sponsor.

**DIVISION - CLASSES**

- Age 7-9
- Age 10-12
- Age 13-15
- Age 16-18

**4-H CLUB SPECIAL AWARDS**

Uniontown Ruritan Club – Overall Champion Club Banner - \$25.00

Ag Reality – Overall Reserve Champion Club Banner - \$10.00

Uniontown Ruritan Club – Overall Champion Club Table Display - \$25.00

Rogers Body Shop – Overall Reserve Champion Club Table Display - \$10.00

Henry and Doris Ericson – Top Club Table Display Promoting 4-H - \$5.00

Thursday Night Live FCE – Top Club Table Display Promoting 4-H - \$5.00  
Bob and Glenda Miller – Barnyard Olympics: 1<sup>st</sup> Place Team Prizes to be awarded  
**DEPARTMENT PREMIUMS: \$5.00, \$3.00, \$2.00**

### **4-H CLOVERBUD CORNER: 4-H Cloverbuds age 5-6**

**Superintendent:** Beth Snyder

**Assistant Superintendents:** Brooklyn Pruitt, Carsen Wunderly

1. Exhibitors must be enrolled in the 4-H Cloverbud project.
2. 4-H Cloverbuds are encouraged to bring two projects/items to the 4-H Cloverbud Corner
3. Each project/item should be labeled with name, age and 4-H Club.
4. Check exhibits in with the 4-H Miscellaneous Superintendent in the 4-H Building.
5. All exhibits will receive a Cloverbud participation ribbon.

### **4-H CLOTHING AND TEXTILES DEPARTMENT**

**Superintendents:** Ronda Bailey, Marge Madison, Linda Minor

**Assistant Superintendents:** Riley Marchiano, Kenzie Murphy

1. Pre-cut kits are acceptable in all clothing classes.
2. Recycled Clothing project: Remaking/redesigning a garment must be sewn and made of at least 50% recycled material. A 3"x5" index card **MUST** accompany entry describing the recycled materials and how they were used in the item. A "before" picture of the garment or item being recycled is required for judging and should be attached to judging form.
3. Label each piece of a constructed garment or article as follows: (a) use a 3"x2-1/2" piece of cloth; (b) Label must contain name and district/county; (c) Attach label to the center back of neck or center back of waistband.
4. Garments shall be carefully laundered or cleaned and pressed before being exhibited.
5. Each skirt, slacks and shorts should be placed on a hanger ready for display.
6. For educational exhibits, see 4-H General Rules.

### **CLOTHING CONSTRUCTION DIVISION**

#### **CLASSES:**

##### **Junior 7-9**

- Article, garment, or outfit
- Educational exhibit or sewing kit

##### **Intermediate 10-13**

- Article, garment, or outfit
- Educational exhibit or sewing kit

##### **Senior 14 and older**

- Article, garment, or outfit
- Educational exhibit or sewing kit

1. Construction Style Revue: Majority of the outfit must be constructed by the 4-H member in the project. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc. A sweater, blouse or shirt can be purchased or made. The contestants will be judged on the complete ensemble, accessories, posture, etc. Members may model up to three Constructed outfits. Only one constructed garment/outfit for member and one constructed garment made-for-others may be modeled at public style revue.



2. Buymanship Style Revue: Members will be judged on the complete ensemble, accessories, posture and outfit care knowledge, etc. Members may model up to three outfits with one being selected for public style revue.
3. Scripts for each style revue outfit must be submitted in the FairEntry system at pre-entry.
4. Exhibits entered in buymanship and construction style revue must have a completed project evaluation sheet with a picture attached when judged or the entry will be lowered one ribbon placing.
5. No live animals may accompany participant except service animals.
6. 4-H members must participate in the public style revue to be considered for Premiums and prizes.
7. Kansas State Fair Style Revue: Champion and Reserve Champion exhibitors must be age 14, but not yet 19, before January 1 of the current year.

## **BUYMANSHIP & CONSTRUCTION STYLE REVUE DIVISION**

### **CLASSES:**

- Girls Junior 7-9
- Girls Intermediate 10-13
- Girls Senior 14 and older
- Boys Junior 7-9
- Boys Intermediate 10-13
- Boys Senior 14 and older

### **CONSTRUCTED CLOTHING AND TEXTILES SPONSORS AND AWARDS**

Marlene Breiner – Overall Champion Senior 14 and older - Special Gift  
 Sheila Blubaugh – Overall Champion Senior 14 and older - \$10.00  
 Starlite FCE – Overall Reserve Champion Senior 14 and older - \$10.00  
 Sheila Blubaugh – Top Educational Exhibit or Sewing Kit Senior 14 and older - \$10.00  
 Bob Williams Insurance Agency – Overall Champion Intermediate 10-13 - \$10.00  
 Sekan Occasion Shop – Overall Reserve Champion Intermediate 10-13 - \$10.00 Gift Certificate  
 Pat and Janet Murphy Family – Top Educational Exhibit or Sewing Kit Intermediate 10-13- \$10.00  
 Mertz Tax Service Inc. – Overall Champion Junior 7-9 - \$10.00  
 Mertz Tax Service Inc. – Overall Reserve Champion Junior 7-9 - \$10.00  
 Bids & Dibs – Top Educational Exhibit or Sewing Kit Junior 7-9 - \$10.00 Gift Certificate  
 Leon & Sherral Fry – Overall Top Recycled Garment - \$10.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **FASHION REVUE CONSTRUCTED GARMENT SPONSORS AND AWARDS**

Dave & Sheila Blubaugh – Overall Champion Senior 14 and older - Trophy  
 Kenny Blake – Geneva and Son Monument Company – Overall Champion Senior 14 and older - \$15.00  
 Starlite FCE – Overall Reserve Champion Senior 14 and older - \$10.00  
 Starlite FCE – Overall Champion Intermediate 10-13 - \$10.00  
 Bids & Dibs – Overall Champion Intermediate 10-13 - \$5.00 Gift Certificate  
 Lela Simpson – Overall Reserve Champion Intermediate 10-13 - \$10.00  
 Henry & Doris Ericson – Overall Champion Junior 7-9 - \$10.00  
 Bids & Dibs – Overall Champion Junior 7-9 - \$5.00 Gift Certificate  
 Leon & Sherral Fry – Overall Reserve Champion Junior 7-9 - \$5.00  
 Marlene Breiner – Overall Reserve Champion Junior 7-9 - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **FASHION REVUE – BUYMANSHIP FEMALE SPONSORS AND AWARDS**

Lockwood Motor Supply – Overall Champion Senior 14 and older - Trophy  
 Flowers by Leanna – Overall Champion Senior 14 and older - \$10.00 Gift Certificate

Joyce Davenport – Overall Champion Senior 14 and older - \$5.00  
Lockwood Motor Supply – Overall Reserve Champion Senior 14 and older - Trophy  
Sekan Occasion Shop – Overall Reserve Champion Senior 14 and older - \$10.00 Gift Certificate  
Flowers by Leanna – Overall Champion Intermediate 10-13 - \$10.00 Gift Certificate  
Sekan Occasion Shop – Overall Reserve Champion Intermediate 10-13 - \$10.00 Gift Certificate  
Bob Williams Insurance – Overall Champion Junior 7-9 - \$10.00  
Lori Nelsen – Overall Reserve Champion Junior 7-9 - \$5.00  
Bids & Dibs – Overall Reserve Champion Junior 7-9 - \$5.00 Gift Certificate  
**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

#### **FASHION REVUE – BUYMANSHIP MALE SPONSORS AND AWARDS**

Fort Scott Community College – Overall Champion Senior 14 and older - Trophy  
Tim & Tori Murphy – Overall Champion Senior 14 and older - \$10.00  
Bids & Dibs – Overall Champion Senior 14 and older - \$5.00 Gift Certificate  
Fort Scott Community College – Overall Reserve Champion Senior 14 and older - Trophy  
Tim & Tori Murphy – Overall Reserve Champion Senior 14 and older - 10.00  
Tim & Tori Murphy – Overall Champion Intermediate 10-13 - \$10.00  
Tim & Tori Murphy – Overall Reserve Champion Intermediate 10-13 - \$10.00  
Jim & Janet O'Brien, In Memory of Eric O'Brien – Overall Champion Junior 7-9 - \$10.00  
Pat & Janet Murphy Family – Overall Reserve Champion Junior 7-9 - \$5.00  
Bids & Dibs – Overall Reserve Champion Junior 7-9 - \$5.00 Gift Certificate  
**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **4-H ENERGY MANAGEMENT DEPARTMENT**

**Superintendent:** Beth Snyder

**Assistant Superintendents:** Brooklyn Pruitt, Carsen Wunderly

1. Articles may have been used but should be cleaned before exhibiting.
2. The exhibit must be operable. If battery power is required, batteries must be furnished.
3. Any project with a complexity of size or electronics must have: a) instructions for assembly and use, b) equipment available for actual testing of the exhibit.
4. A sheet of operating instructions must be furnished for any exhibit not self-explanatory.
5. AC, DC, and Electronic Projects must be operable using only 110 or 120V AC or battery power. If batter power is required, batteries must be furnished.
6. No hand dipped solder may be used on exhibits.
7. Each exhibit must have a scorecard completed and attached securely.

### **ELECTRICAL AND ELECTRONICS DIVISION**

#### **CLASSES:**

- **AC Electric Projects.** Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- **DC Electric Projects.** Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two- or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries

supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

- **Electronic Projects.** Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship
- **Educational Displays and Exhibits.** The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

### **SMALL ENGINES DIVISION (All exhibits should involve engines smaller than 20 horsepower.)**

#### **CLASSES:**

- **Display.** Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3'x4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.
- **Maintenance.** Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and trouble-shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3'x4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.
- **Operation.** Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor.

**ALTERNATIVE ENERGY DIVISION (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves)** All exhibits in these classes 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.

#### **CLASSES:**

- **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.
- **Experiment.** Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data,

### **SPONSORS AND AWARDS**

Fort Cinema – Overall Champion - Movie Pass

Pat & Janet Murphy Family – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## 4-H ENTOMOLOGY DEPARTMENT

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk Jr., Dakota Hazelbaker, Sydney Pruitt

1. All entries should be submitted in an 18'' x 24'' x 3.5'' wooden display box with a clear plastic top (such as Plexiglass). Boxes can be handmade or purchased as long as they are of the correct size. Please visit the website listed above for box instructions and plans.
2. 4-Hers may choose to use one of two taxonomies:  
Option A: As printed in "Insects in Kansas" book, or  
Option B: As printed on the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net)
3. Each exhibitor is required to identify each box with two identification labels bearing Exhibitor's name, county or district, the collection class 4-H'er is enrolled in 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 the box can be displayed lengthwise.
4. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.
5. Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
7. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "[Entomology Collection Exhibit Resource](#)" for full details on out-of-state insects in collections.
8. Only specimens of the class Insects should be included.
9. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
10. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.

## COLLECTION DIVISION

### CLASSES

- **Introductory Collection.**  
Display in one or two shoe boxes, pencil boxes, plastic storage boxes or one standard display box a minimum of 15 and a maximum of 30 species representing at least 6 orders. The boxes should be covered with a piece of cellophane wrap, clear plastic lid, or Plexiglas taped across the top of the box or covering the box. Follow the general guidelines listed for Collections. Members may exhibit in this class for a maximum of 2 years once they become a 4-H member. There is no Kansas State Fair class for this level.
- **Beginning I Entomology Collection.** Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon, whichever comes first and then they are moved up a division.
- **Beginning II Entomology Collection.** Display in one standard box a minimum of 75 and a maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for

Collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon, whichever comes first and then they are moved up a division.

- **Intermediate Entomology Collection.** Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)
  - a.) "Insects in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera.
  - b.) "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net) - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or DipteraOn a piece of paper list what you did to improve your collection 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.
- **Advanced Entomology Collection.** Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. 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 for an unrestricted number of years as long as they remain eligible for 4-H membership.

## NOTEBOOK DIVISION

1. Individual entries are to be placed for display in a three-ring notebook for competition.
2. 4-Hers may choose to use one of two taxonomies: Option A: As printed in "Insects in Kansas" book or Option B: As printed on the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows [www.bugguide.net](http://www.bugguide.net).
3. 4-Hers 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 exhibitors name, county or district and class 4-H'er is enrolled in and statement of taxonomy used: Option A: "Insects in Kansas" book or Option B: "Insects in Kansas Book: 2016 Revised Taxonomy," which follows [www.bugguide.net](http://www.bugguide.net). The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
5. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the photo, an arrow to indicate identified insect should be used.
6. Date, common name, full county name and state abbreviation 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 as well on the front of the divider page.
10. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.

11. If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in this class of the project and what the exhibitor did this year to improve their notebook. Place the paper just behind the Title Page in the front of the notebook.
12. A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
13. Refer to the publication "[Entomology Collection Notebook Guidelines](#)" on the [Kansas 4-H Entomology web page](#) for more detailed rules for exhibiting.

#### CLASSES:

- **Introductory Entomology Notebook.** Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the general guidelines listed for Notebooks. A 4-Her may exhibit in this class for a maximum of two years.
- **Beginning Entomology Notebook.** Display a minimum of 20 and a maximum of 60 insect species representing at least seven different orders. Follow the general guidelines listed for Notebooks. A 4-Her may exhibit in this class for a maximum of three years or receive a purple ribbon at the Kansas State Fair, whichever comes first.
- **Intermediate Entomology Notebook.** Display a minimum of 60 and a maximum of 100 species representing at least 9 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.
 Members can exhibit in this class a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.
- **Advanced Entomology Notebook.** Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general rules listed for Notebooks, including the Special project. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

#### EDUCATIONAL DISPLAY DIVISION

1. Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or notebook classes above.
2. Follow copyright laws as explained in the General Rules.
3. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
4. If the exhibit is a wooden display box, it must be 18 X24 X 3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" X 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' X 4' tri-fold display board.
5. Name and county/ district must clearly be marked on educational exhibits.

#### CLASSES

- **Beginning Educational Exhibit.** 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.
- **Intermediate Educational Exhibit.** Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 11-14.
- **Advanced Educational Exhibit.** 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.

## SPONSORS AND AWARDS

Fort Cinema – Overall Champion - Movie Pass

Joyce Sinn – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## 4-H FIBER ARTS DEPARTMENT

**Superintendents:** Jennifer Carnes, Jessica Carnes

**Assistant Superintendents:** Mayla Foster, Gwenyth Fry, Alexa Fuhrman, Addison Metcalf

## FIBER ARTS DIVISION

1. If the exhibit is a sewed garment that includes one or more fiber art techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the 4-H participant can enter it in the clothing or fiber arts division but must be enrolled in the 4-H project.
2. Attach an index card, no larger than 4” x 6” with the entry form. On the index card, provide (a) information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful for the judge; (b) indicate if item was made from a kit; (c) indicate fiber content, specifically if they are made of at least 90% wool; (d) for quilted items, indicate who did the quilting and binding.
3. Identification Label:
  - (a) Type or print on 3” x 2 1/2” piece of cloth: class number, county or district, and exhibitor’s name.
  - (b) Sew or safety-pin this ID label on the corner of the article.
  - (c) For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garment, or lower left corner of flat articles.
4. When articles that are normally worn as a pair, both articles must be exhibited together as one entry. Fasten articles together securely with yarn.
5. All articles must be in clear plastic bags when entered. If article is hung, it must have an appropriate hanger, rod, wire or other mechanism attached in order to be properly displayed.
6. Fiber Arts Educational Notebook - Share with others what you learned in this project about a particular Fiber Arts project. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and 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, web pages, patterns, record book forms, etc. does not constitute an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, local unit and fiber art covered must be clearly marked in the notebook.

## CLASSES

- **Crochet**, an article including felted items
- **Knitting**, an article made either by hand or by knitting machine
- **Needle Arts**, an article created by hand using any of the following techniques: a) embroidery and cross-stitch; b) needlepoint; c) candle wicking; d) crewel; e) lacework; and/or f) applique
- **Patchwork and Quilting**, an article
- **Rug Making**, a rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc.
- **Spinning**, a skein – minimum of 10 yards in length

- **Weaving**, a woven article
- **Ethnic Arts**, an article that associates with a specific country or culture
- **Macramé**, an article
- **Fiber Arts Educational Notebook**

## **SPONSORS AND AWARDS**

Flowers by Leanna – Overall Champion - \$10.00 Gift Certificate

Leon and Sherral Fry – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H FOOD AND NUTRITION DEPARTMENT**

**Superintendents:** Janila Preston, Alicia Jackson, Diane Spencer

**Assistant Superintendents:** Amanda Emmerson, Delayni Foulk, Conner Karleskint, Will Maycumber, Gracin Pitts

## **FOOD PREPERATION DIVISION**

1. Complete recipes with ingredients and instructions must be attached with the entry, or the placing will be lowered one ribbon when judged.
2. Mixes may be used in the Junior class only. Bread machines may be used in all levels.
3. A decorated food entry must be a food item. If not, it will be disqualified. Judging is based on decoration only.
4. 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.
5. Alcohol is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be judged.
6. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from same recipe. Exhibit 3 cookies, 3 muffins, 3 bread sticks, 1 loaf bread, etc.
7. All un-frosted cakes should be exhibited in an upright position with crust showing. The exception is for cakes made with special designs such as Bundt cakes. They should have top crust side down.
8. Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container of appropriate size for the exhibit. Exhibits should be in food grade plastic bags, disposable plastic containers or boxes of appropriate size for the exhibit.
9. Educational exhibits see General Rules.
10. Recipe Collection: A collection of your favorite recipes in a recipe box or notebook. Include your name on each recipe card, as well as the current year. Your name, club, address, county or district, and class number must be clearly marked on all exhibits.
11. Food Gift Package. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member, in a suitable container no larger than 18”x18”x18”. Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. On the back of the entry card, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not as an educational exhibit. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking per manufacturer’s instructions. They could break during baking.
12. Food Flop – This class is for conference evaluation only. 4-H members can bring one food flop to better understand the reason for the poorer quality food product. 4-H members need to explain to the judges



what caused the food product to flop and share solutions for the failed food product. No premium will be given in this class.

## **CLASSES**

### **Junior 7-9**

- Non-Perishable Food Product
- Educational Exhibit or Recipe Collection
- Food Gift Package (Limit of 1 Entry)
- Decorated Food Item

### **Intermediate: Age 10-13**

- Non-Perishable Food Product
- Educational Exhibit or Recipe Collection
- Food Gift Package (Limit of 1 Entry)
- Decorated Food Item

### **Senior 14 and older**

- Non-Perishable Food Product
- Educational Exhibit or Recipe Collection
- Food Gift Package (Limit of 1 Entry)
- Decorated Food Item

## **SPONSORS AND AWARDS**

G&W Foods – Overall Champion Food Preparation – Trophy

In Memory of Doris Fink – Overall Champion Food Preparation - \$10.00

G&W Foods – Overall Reserve Champion Food Preparation - Trophy

In Memory of Doris Fink – Overall Reserve Champion Food Preparation - \$10.00

Jim & Martha Scott, In Honor of their daughter Sarah Scott Punch – Top Non-Perishable Senior 14 older - \$10.00

Jim & Martha Scott, In Honor of their daughter Sarah Scott Punch – Top Non-Perishable Intermediate 10-13 - \$10.00

Henry & Doris Ericson – Top Non-Perishable Junior 7-9 - \$5.00

In Memory of Doris Fink – Top Non-Perishable Junior 7-9 - \$5.00

Rogers Body Shop – Top Yeast Bread Senior 14 and older - \$10.00

Rogers Body Shop – Top Yeast Bread Intermediate 10-13 - \$10.00

Rogers Body Shop – Top Yeast Bread Junior 7-9 - \$10.00

Karen Endicott Coyan – Top Food Gift Package Senior 14 and older - \$10.00

Karen Endicott Coyan – Top Food Gift Package Intermediate 10-13 - \$10.00

Karen Endicott Coyan – Top Food Gift Package Junior 7-9 - \$10.00

In Memory of Goldie Coberly – First place Fruit Pie - \$5.00

In Memory of Goldie Coberly – Second Place Fruit Pie - \$3.00

In Memory of Goldie Coberly – Third Place Fruit Pie - \$2.00

Karen Endicott Coyan – Top Educational Exhibit or Recipe Collection - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **FOOD PRESERVATION DIVISION**

1. Exhibits must have been preserved since the previous fair or during the current 4-H year.
2. Recipes and processing methods from the sources below are recommended. Recipes must be from 1995-Present AND MUST BE ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include open kettle-canning, over canning, sun canning and using electric multi-cookers. For more information on electric multi-cookers, see [http://nchfp.uga.edu/publications/nchfp/factsheets/electric\\_cookers.html](http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html). Untested recipes will be disqualified for food safety reasons.

Recipe Resources include:

- K-State Research and Extension Food Preservation publications
  - Other University Extension Food Preservation publications
  - USDA Complete Guide to Home Canning
  - So Easy to Preserve, 6<sup>th</sup> edition, The University of Georgia Cooperative Extension Service
  - Ball Blue Book Guide to Preserving
  - Ball Complete Book of Home Preserving
  - Canning mixes (i.e. Mrs. Wage's, Ball)
  - Pectin manufacturers (i.e. SureJell, Ball)
  - <http://www.rrc.k-state.edu/preservation/recipes.html>
3. Refer to following K-State Research and Extension publications for more information:
    - 4H712, Food Safety Recommendations for Food Preservation Exhibits (<http://www.ksre.ksu.edu/bookstore/pubs/4H712.pdf>)
    - MF3170 "10 Tips for Safe Home-Canned Food" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3170.pdf>)
    - MF3171 "Sassy Safe Salsa at Home" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf>)
    - MF3172 "What's Your Elevation?" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3172.pdf>)
    - MF3241 "How to Guide to Water Bath Canning and Steam Canning" (<http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf>)
    - MF3242 "How to Guide to Pressure Canning" (<http://www.bookstore.ksre.ksu.edu/pubs/MF3242.pdf>)
  4. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol will be disqualified and not be judged.
  5. Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be disqualified. Recipe must include exhibitor name, recipe source, date of publication and altitude, where food was processed. If using Mrs. Wage's or Ball mixes, indicate the date the mix was purchased.
  6. Exhibits must be processed in clean, clear standard canning jars, with matching brand (ex: use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two-piece lids. Do not use colored jars, fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: Pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. (ex: Salsa is canned in pint jars only, no quarts). 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.
  7. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class No, Product, Altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, Name, and County/District. Templates to make adhesive labels can be found at: [https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods\\_Label.pdf](https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf)
  8. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar.
  9. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – 1/2 cup, or three or four pieces per exhibit. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in "Dry meat Safely at Home" [www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf](http://www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf)

## CLASSES

- **Sweet spreads** (Fruit and/or Vegetables) Syrups; One jar
- **Fruits, Juices, and Fruit mixtures** (Salsa, Pie Filling, etc.); One jar
- **Low acid vegetables** (green beans, corn, or vegetable mixtures, etc.); One jar

- **Pickles** (Fruit or Vegetables), Fermented Foods and Relishes or Chutney; One jar
- **Tomatoes/Tomato Products, Tomato Juice and Tomato Salsas;** (Salsa in pints only, no quarts); One jar
- **Canned Meats;** One jar
- **Dried Foods;** One jar

## SPONSORS AND AWARDS

Starlite FCE – Overall Champion Preserved Foods - \$5.00

Henry & Doris Ericson – Overall Champion Preserved Foods - \$5.00

Karen Endicott Coyan – Overall Reserve Champion Preserved Foods - \$10.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## 4-H FORESTRY DEPARTMENT

**Superintendent:** Ashley Endicott

**Assistant Superintendents:** Shayln Crossland, Jewel Endicott

## FORESTRY DIVISION

1. All leaf exhibits are to be mounted on 8½” x 11” heavy stock paper and placed in loose leaf binders. (Magnetic or adhesive filler sheets for photographic prints or sheet protectors are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose. Maximum tri fold size is 3’ x 4’. Resources for exhibiting are located on the Kansas 4-H forestry project page: <https://www.kansas4-h.org/projects/agriculture-and-natural-resources/plant-sciences/forestry.html>
2. Name, club, age, and year in project should be on front cover or in a prominent location.
3. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) The proper common name as listed in the 4H334, “List of Native Kansas Forest Trees”; (2) Location (city and/or county) where collected; and (3) date (day, month, year) or (month, day, year) collected.
4. Divide specimens into the following two sections: Native Kansas Trees, and Non-Native Trees. (<https://www.bookstore.ksre.ksu.edu/pubs/4H334.pdf>)
5. New specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
6. Group specimens according to the years collected (ex. “old-previous years” and “new”)
7. Variations of varieties do not count as different species or specimens.
8. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the “old previous” section of the display.
9. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
10. In all leaf collections, exhibit one complete leaf where possible. If leaf is too large, exhibit as much as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: A “leaflet” is incorrect when displayed as the complete leaf for the tree.
11. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

## CLASSES

- **Forestry Collection (7-8-year old’s).** Exhibit a minimum of 5 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
- **Forestry Collection (Choose either A or B)** Only those exhibiting at the state fair for the first year may enter this class.

- A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
  - B. Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.
- **Forestry Collection (Choose either A or B)** This class is open to those exhibiting either for the first or second time at the state fair.
  - A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
  - B. Exhibit a minimum of 10 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- **Forestry Collection (Choose either A or B).** This class is open to those exhibiting either for the third or fourth time at the state fair.
  - A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
  - B. Exhibit a minimum of 15 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- **Advanced (Choose either A or B).**
  - A. Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
  - B. Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig and fruit specimens.
- **How A Tree Grows Notebook.** Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study or a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood and age of tree when cut or exhibits an illustration of how a tree grows.
- **Tree Appreciation Notebook.** Entry may include a research or reporting project notebook with no more than 10 pages based on. Exhibit must be a different species of tree each year. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell about the tree you have selected.
- **Growing and Protecting Trees Display/Notebook.** Entry requires a display, or project notebook telling about project and pictures before, during, & after planting seedlings, a container tree, or a balled and bur lapped tree. Maximum tri-fold size is 3' x 4'.
- **Tree Culture Display/Notebook.** Entry requires a display, or project notebook showing your project work and includes pictures of before, during and after wood lot improvement. Maximum tri-fold size is 3' x 4'.
- **How Forests Serve Us.** Entry may include collected wood samples (all or partial) and 2-page essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3' x 4' trifold. Essay should be displayed in a covered binder.
- **Educational/Creative Exhibit.** Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3' x 4'. Care should be taken to use durable materials that will withstand State Fair conditions. This is a good class to exhibit an unusual collection.

## SPONSORS AND AWARDS

Fort Cinema – Overall Champion Forestry Exhibit - Movie Pass

Dean & Gail Bailey – Overall Reserve Champion Forestry Exhibit - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## 4-H GEOLOGY & LAPIDARY DEPARTMENT

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk Jr., Dakota Hazelbaker, Sydney Pruitt

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. For Lapidary classes, the dimensions of the box should be appropriate for the display but should not exceed 18" x 24" x 3 1/2".
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 by attaching a label with the same information on the lower right corner of the box (outside).
3. Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only) where collected.
4. For the geology display classes, 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).
5. For geology display classes 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. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

## GEOLOGY DIVISION

### CLASSES:

- **Display** at least 5 rocks, minerals, and fossils collected during the current 4-H year. Not eligible for the State Fair.
- **Display** at least 15 rocks, minerals, and fossils collected during the current 4H year. Exhibitor is limited to one exhibit box. Only those exhibiting at State Fair for the first time may enter this class.
- **Display** at least 30 different rocks, minerals, or fossils, at least 5 of each. **Fifteen must be collected during the current 4H year.** Exhibitor is limited to one exhibit box. This class is open to those exhibiting either first or second time at State Fair.
- **Display** at least 45 rocks, minerals, or fossils, at least 5 of each. **Fifteen must be collected during the current 4H year.** Exhibit limited to two boxes. This class is open to those exhibiting either the third or fourth time at the State Fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- **Display** at least 60 rocks, minerals, or fossils, at least 5 of each. **Fifteen must be collected during the current 4H year.** Exhibit limited to two boxes. This class is open to those exhibiting the fifth time or more at the State Fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.

- **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. Digital formats are accepted. Exhibit limited to 4 feet of table space. **Care should be taken to use durable materials that will withstand State Fair conditions.**
- **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.: CaCO<sub>3</sub> for calcite) if known.
- **Fossils.** Display a minimum of 15 fossil specimens collected by the participant in Kansas, at least 5 of which have been collected during the current 4-H year. The fossils are to be grouped by Phylum and Class, and at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; phylum, class, and genus or part; and geologic age (Cretaceous, Permian, Pennsylvanian, etc.) See #5 for additional fossil labeling expectations.

## LAPIDARY DIVISION

### CLASSES:

- **Display** at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of “before and after”, nor do they have to be self-collected. Locales must be identified. (For State Fair: Only those exhibiting lapidaries at the State Fair for the first time may exhibit in this class.)
- **Display** before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H'er collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
- **Display** 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.
- **Display** before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H'er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- **Exhibit** at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least three cabochons of any size or shape, only one of which may be free formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

The lapidary will be judged on the following criteria:

- a. Workmanship and Content=60 points.
- b. Presentation and Showmanship=30 points; and Accuracy of Information=10 points

All lapidary specimens should be labeled with the following information:

1. Specimen name
2. Place of origin (country, state, or county; county required for Kansas specimens)
3. Purchased or self-collected

4. Date lapidary treatment began, and 5. Date lapidary treatment completed (Treatment completed after the State Fair is considered a new year specimen).

## **SPONSORS AND AWARDS**

Fort Cinema – Overall Champion - Movie Pass

Bandera Stone – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H HOME ENVIRONMENT DEPARTMENT**

**Superintendents:** Jennifer Carnes, Jessica Carnes

**Assistant Superintendents:** Malay Foster, Gwenyth Fry, Alexa Fuhrman, Addison Metcalf

## **HOME ENVIRONMENT DIVISION**

1. 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.
2. A summary including plans, explanation of how the items was made or refinished, 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 information that could be helpful to the judge. Summary should be in a plastic protective sleeve and attached to exhibit.
3. Projects with missing or insufficient summary will be lowered one ribbon placing (i.e. a blue-ribbon exhibit will receive a red ribbon).

## **CLASSES**

- **Single Exhibit.** An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-H member for the home.
- **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 attached summary.
- **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.

## **SPONSORS AND AWARDS**

Flowers by Leanna – Overall Champion - \$10.00 Gift Certificate

Uppa Creek Ranch – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H MISCELLANEOUS DEPARTMENT**

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk, Jr., Dakota Hazelbaker, Sydney Pruitt

## **MISCELLANEOUS DIVISION**

1. See 4-H General Rules.
2. 4-H exhibitors must be enrolled in the project related to the exhibit.
3. The following classes may exhibit as a display, poster or notebook.
4. Exhibit must include name and club.
5. Exhibits will be judged on completeness, quality of work and neatness.
6. Exhibits within miscellaneous department are not Kansas State Fair eligible.

## CLASSES

- **Citizenship**
- **Communication**
- **Club Office Notebook**
- **Environmental Science**
- **Family Studies**
- **Health and Wellness**
- **Leadership**
- **Performing Arts**
- **Pets**
- **Reading (May also include a diorama)**
- **Self-Determined**
- **Soil Conservation or Water Conservation** – Contents must pertain to some phase, result, story or information about Soil Conservation or Water Conservation
- **Other** – Exhibit from a 4-H project which cannot be exhibited in any other class.

## SPONSORS AND AWARDS

Bandera Stone – Overall Champion Citizenship Exhibit - \$10.00

Ag Realty – Overall Reserve Champion Citizenship Exhibit - \$5.00

Fort Cinema – Overall Champion Club Officer's Notebook - Movie Pass

Ag Realty – Overall Reserve Champion Club Officers Notebook - \$5.00

Fort Cinema – Overall Champion Health and Wellness Exhibit - Movie Pass

Pat & Janet Murphy Family – Overall Reserve Champion Health and Wellness Exhibit - \$5.00

Thursday Night Live FCE – Overall Champion Leadership Exhibit - \$10.00

Thursday Night Live FCE – Overall Reserve Champion Leadership Exhibit - \$5.00

First United Methodist Church Reading Group – Overall Champion Reading Notebook - \$10.00

Rogers Body Shop – Overall Reserve Champion Reading Notebook - \$5.00

Fort Cinema – Overall Champion Self Determined Exhibit - Movie Pass

Fort Cinema – Overall Reserve Champion Self Determined Exhibit - Movie Pass

Bourbon County Conservation District – Overall Champion Soil or Water Conservation Educational Exhibit - \$50.00

Bourbon County Conservation District – Overall Reserve Champion Soil or Water Conservation Educational Exhibit - \$20.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## 4-H PHOTOGRAPHY DEPARTMENT

**Superintendents:** Shirley Palmer, Ron Palmer

**Assistant Superintendents:** Dylan Hazelbaker, Alexis Marchiano, Libby Schaaf

## PHOTOGRAPHY DIVISION

1. 4-H Members can exhibit 2 entries in the photograph division.
2. Photo images must be taken by the 4-H Member (exhibitor) and be the result of the current 4-H year project work.
3. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the State Fair.
4. Photos with live subject(s) on railroad right away or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be disqualified and not judged.
5. Copyright protections must be observed.

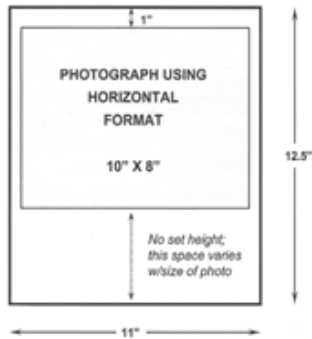


6. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR photos are to be entered in the standard photo class.
7. Digital Composite Image: Finished photo must be created from two or more original images photographed by exhibitor. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.
8. The black and white classes are for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
9. Growth Portfolio
  - a. Member must have been enrolled in Photography project for five (5) years or more.
  - b. Exhibit will consist of 5 (five) photos - one from each of the past 5 years of enrollment. Each photo must have been created in a different year and must be labeled with year taken and which year of enrollment it represents.
  - c. Photos must be 8" x 10" and may be color or black and white.
  - d. 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.
  - e. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.
  - f. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
  - g. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in d. and e. A portfolio book will be required.

#### 10. Career Portfolio

- a. 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.
  - b. 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.
  - c. Photos may be color except if Black and White option is chosen.
  - d. 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.
  - e. 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.
  - f. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from d. and e.
11. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used.
  12. Remove white border from the photo print before mounting. After trimming, photos must be no larger than 8" x 10" and no smaller than 7"x 9".
  13. Photos are to be mounted on white or cream 11" x 12.5" studio matte board. Matte boards maybe purchased from the extension office.
  14. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up). The sides of the print must be equal distance from the two sides of the mount.
  15. A full coverage permanent mount (spray adhesive recommended or heat mount) must be used.

16. The Kansas State Fair 4-H Photography ID Form (available from your Extension Office and online) must be used and mounted correctly on the bottom front of the matte board.
17. On the back of the mount, write; the exhibitor's name, photo class, and the Extension Unit (county/district). If in a district, please use full district name and add county name.
18. To protect exhibits from dust and moisture, place mounted photo in protective plastic bag.
19. Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon one placing lower than the placing determined by the official judges. Decisions as to display and/or penalties will be made by the Photography Department Superintendent and the Extension Agent responsible for the photography department.



#### CLASSES:

##### **4-H'er with 3 years or less in project**

- Color, Black and White, Digital Composite Photos
- Growth Portfolio (Limit to 1)
- Career Portfolio (Limit to 1)
- Special Themed Fun Class (Limit to 1)

##### **4-H'er with 4-7 years in the project**

- Color, Black and White, Digital Composite Photos
- Growth Portfolio (Limit to 1)
- Career Portfolio (Limit to 1)
- Special Themed Fun Class (Limit to 1)

##### **4-H'er with 8 or more years in the project.**

- Color, Black and White, Digital Composite Photos
- Growth Portfolio (Limit to 1)
- Career Portfolio (Limit to 1)
- Special Themed Fun Class (Limit to 1)

#### SPONSORS AND AWARDS

Gary & Kylene Palmer – Overall Champion - \$50.00 Gift Certificate to MPix

Bandera Stone – Overall Reserve Champion - \$10.00

Roy and Letha Johnson – Top exhibit 4-H'er with 3 years or less in project - \$5.00

Roy and Letha Johnson – Top exhibit 4-H'er with 4-7 years in project - \$5.00

Roy and Letha Johnson – Top exhibit 4-H'er with 8 or more years in project - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

#### 4-H PLANT SCIENCE DEPARTMENT

**Superintendent:** Ashley Endicott

**Assistant Superintendents:** Shayln Crossland, Jewel Endicott

## FIELD CROPS DIVISION

1. Products exhibited in this division must have been grown by the 4-H member in the current year, with the exception of soybean seed and edible field bean seed.
2. Exhibits should be as mature as possible.
3. Every entry must be identified by hybrid or variety name.
4. All classes calling for a gallon sample may have a 2 ½ - 3 inch in diameter cylinder placed in a glass gallon container to reduce the amount of grain to about three quarts

## CLASSES

### Corn, ten ear exhibits

- **White.** Variety or hybrid must be named.
- **Yellow.** Variety or hybrid must be named.

### Sorghum, ten head exhibits

- **Hybrid grain sorghum.** Hybrid must be named.
- **Hybrid forage sorghum.** Exhibit to consist of the entire plant, no roots. Hybrid must be named.
- **Other forage sorghums.** Exhibit to consist of the entire plant, no roots. Variety must be named.

### Wheat, one-gallon sample

- **Soft red winter wheat.** Variety or hybrid must be named.
- **Hard red winter wheat.** Variety or hybrid must be named.
- **Hard white wheat.** Variety or hybrid must be named.

### Sunflowers

- **Confectionery heads.** 3 heads must be submitted.
- **Confectionery seeds in jar.** 1-gallon jar must be submitted.
- **Oil seed heads.** 3 heads must be submitted.
- **Oil seeds in jar.** 1-gallon jar must be submitted.

### Other Crops

- **Oats.** Exhibit to consist of one-gallon sample. Variety must be named.
- **Barley.** Exhibit to consist of one-gallon sample. Variety must be named.
- **Alfalfa.** Exhibit to consist of one-gallon sample. Variety must be named.
- **Alfalfa Hay.** Exhibit to consist of one flake or slice from a rectangular bale, or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in two directions. Variety must be named.
- **Native Grass Hay.** 10-inch flake or slice, 6 inches thick and tied in two directions.
- **Brome Grass.** Exhibit to consist of one-gallon sample of seed.
- **Other Tame Grasses.** Exhibit to consist of one-gallon sample of seed.
- **Soybeans.** Exhibit to consist of one-gallon sample of seed from most recent harvest. Variety must be named.
- **Soybeans.** Bundle of five plants from most recent harvest. Variety must be named.
- **Edible field beans.** Exhibit to consist of one-gallon sample of seed from most recent harvest.
- **Edible field beans.** Bundle of five plants (with roots intact) from most recent harvest.
- **Miscellaneous Crops.** Exhibit to consist of one-gallon sample of seed or 10 heads produced from current project. Variety must be named.
- **Cotton.** Provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe (not a sealed plastic bag), so mold doesn't develop.
- **Corn.** Exhibit to consist of one-gallon sample. Variety must be named
- **Cool Season Grass Hay (e.g., fescue, etc.).** Ten-inch flake or slice, 6 inches thick and tied in two directions. Variety must be named.

## WHEAT VARIETY PLOT DISPLAYS

The free-standing displays must not exceed the overall dimensions of 36" wide x 36" high x 18" deep

(measured on the outside). Care should be taken to select durable materials that will withstand State Fair conditions. Displays must not require the use of electricity. If booth exceeds overall dimensions, ribbon placing will be dropped one place.

1. Any display receiving a blue or a purple at the county level is eligible to enter. The entry must be made via the 4-H KS Fair on-line entry system by August 15 or within five days after your county fair ends.
2. These displays will have been planned and prepared by 4-H/FFA members enrolled in the wheat variety plot project.
3. Members must include the varieties provided in the display, but may include more varieties, if desired.
4. Minimum age for exhibitors is 9 years before January 1 of current year.
5. Participants need to be present at 11:30 am on the first Saturday of the fair for the awards presentation with donors. All displays will receive a purple, blue, red, or white ribbon. Purple and blue-ribbon displays will be considered for additional recognition.
6. Former first place State Fair wheat variety display winners are eligible to win the award more than one time.
7. Wheat variety plot displays must set up and in place by 5PM on the first Friday of the State Fair. Displays will remain in place until 5PM on the second Sunday of the State Fair

### **CLASSES**

- Wheat Variety Plot Displays

### **WEED CONTROL EXHIBIT**

1. Collect, identify, press, mount, and label a minimum of 15 weeds. Try to include their roots, stems, leaves and flowers. Three of the weeds must be noxious weeds preferably found in your home county. A standard 9"x12" scrapbook may be obtained in which to permanently mount your weed specimens. Identify the scrapbook with your name and county on the inside front cover.
2. Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found. Place the list in a specially identified section of the scrapbook.
3. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.
4. Write a story on "How We Control Weeds on Our Farm" if you live on a farm. Other members write "How We Control Weeds at Home". The story should be about 300 words in length. It must show definite methods used to control weeds. Place the story in a specially identified section of the scrapbook.

### **CLASSES**

- Weed Control Exhibit, Exhibit consists of the four items above.

### **HORTICULTURE DIVISION**

1. All horticultural exhibits must be grown by the 4-H exhibitor.
2. Information about exhibiting produce is available online in the publication "Exhibiting Fruits and Vegetables" available at <http://www.bookstore.ksre.ksu.edu/pubs/c405.pdf>
3. Secure entry form to plate or container with string or tape. Use a sturdy plate, bowl or container that will support the weight of the produce.

### **CLASSES**

- **Small vegetable specimen plate (12)** Ex: green snap beans, yellow wax beans, other small vegetables.
- **Medium vegetable specimen plate (5)** Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips,

sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, or other medium vegetables.

- **Large vegetable specimen plate (1)** Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- **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.
- **Small fruits (one half pint box)** Ex. Strawberries, blackberries, raspberries, or other similar sized fruits. (if other, please include name of fruit on
- entry).
- **Tree fruits (plate of 5)** Ex. apples, pears, peaches, or similar sized fruits.
- **Grapes (plate of 2 bunches)**
- **Garden Display.** Each exhibitor in this class will be limited to four square feet of space. The Garden Display must be exhibited in a tray, basket or container that can be easily moved by the fair staff. Exhibit consists of five different types of fresh vegetables or fruits. Canned products and shelled vegetables are not acceptable. Only one variety of each type of vegetable or fruit may be exhibited. The numbers of the five types of vegetables or fruits to be exhibited are as follows:  
**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, Sweet Potatoes, Tomatoes, or other similar sized vegetable  
**Small Vegetables (Twelve each):** Green snap beans, wax beans, English peas, 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)**

## FLORICULTURE DIVISION

1. Information about exhibiting flowers can be found online in the publication “Preparing Cut Flowers for Exhibit”, available at <http://www.bookstore.ksre.ksu.edu/pubs/4H826.pdf>
2. Members are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers.
3. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials. Entries should not take over one square foot of table space.
4. Potted plants are not accepted.
5. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.

## CLASSES

- **Annual Garden Flower**, cut specimen, single stem.
  - **Perennial Garden Flower**, cut specimen, single stem.
  - **Fresh Flower Arrangement**, variety or same flower. Flower materials must be grown and/or collected by exhibitor, not purchased.
  - **Dried flower Arrangement**, no fabric or plastic material allowed.
- Horticulture Notebook:** Entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer’s market business, or other horticultural project. 4-Hers 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. Exhibitor may enter one horticulture notebook. Horticulture notebook scoring is based on the following criteria: Organization and General Appearance (neat, includes title page and table of contents, original, creative, etc.) Narrative (including goals, successes, failures, etc.) General Content (subject matter, photos, maps, knowledge gained, etc.)

## **SPONSORS AND AWARDS**

Rogers Body Shop – Overall Champion Field Crop Exhibit - \$10.00  
Ag Realty – Overall Reserve Champion Field Crop Exhibit - \$5.00  
Mertz Tax Service Inc. – Overall Champion Horticulture Exhibit - \$10.00  
Rogers Body Shop – Overall Reserve Champion Horticulture Exhibit - \$5.00  
Sheila Blubaugh – Overall Champion Floriculture Exhibit - \$10.00  
Sheila Blubaugh – Overall Reserve Champion Floriculture Exhibit - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H SHOOTING SPORTS DEPARTMENT**

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk Jr., Dakota Hazelbaker, Sydney Pruitt

1. Exhibits in this division are open to educational displays or promotional posters. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand State Fair conditions. Entries will prominently incorporate the 4-H Clover with KSRE co-branding and should include the Kansas 4-H Shooting Sports emblem. Failure to do so will penalize entry one ribbon color
2. **Educational Display:** must be the standard tri-fold board ONLY, must not exceed standard trifold: 3’x4’; no additional table space available for promotional brochures or display items; content not to exceed display board borders. Failure to follow size limitations will penalize entry one ribbon color.
3. **Promotional Posters:** must be flat and no larger than 22”x30”; content not to exceed display board borders; Failure to follow size limitations will penalize entry one ribbon color. Posters will be displayed on wall.
4. **Notebooks:** no larger than 8 ½ x 11  
THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED! Exhibits exceeding the size guidelines will be penalized one ribbon color.
5. EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS AND KANSAS STATE FAIR MANAGEMENT POLICIES. No “live” ammunition containing propellant or explosive powders may be used in any display! An inert substitution must be used in lieu of powder and “live” ammunition, the substitution must be clearly described on the back of the poster, display or in a notebook. Please remember that neither the Kansas State Fair nor the department of 4-H Youth Development, Kansas State University Research and Extension are liable for the loss or damage of any personal property included as part of your poster, display or notebook.
6. Name, county or district, age and year in project should be on the front of the poster, display or notebook.
7. Exhibits will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.
8. Exhibits will not be accepted if they are related to reloads.

## **CLASSES**

- **Educational Display.** Must be directly related to the **4-H Shooting Sports Project**
- **Promotional Posters.** Must promote **4-H Shooting Sports**
- **Notebook.** Contents pertain to some phase, results, story or information about **4-H Shooting Sports**

## **SPONSORS AND AWARDS**

Uppa Creek Ranch – Overall Champion - \$5.00  
Dean & Gail Bailey – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H STEM DEPARTMENT**

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk Jr., Dakota Hazelbaker, Sydney Pruitt

### **AG MECHANICS**

Description: The Ag Mechanics exhibit area is a new STEM project for 2021. The project is starting with an emphasis on welding and smithing, it will expand as the project area grows. Please direct project feedback to Shane Potter. This project allows youth to explore areas of ag mechanics and metallurgy from repairing or repurposing items to the fabrication of new items. The intent is for this program start with foundational areas, some of which youth may already have, and allow them to continue to build on this knowledge becoming more experienced.

1. All categories must follow the Kansas State Fair rules. These rules may be found at <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>

#### **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.

- 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
- Level 1 Welding ag repair – repair of ag equipment with welding
- Level 1 Welding ag fabrication – creation of new ag equipment with welding
- Level 1 Welding general repair – repair of non-ag equipment with welding
- Level 1 Welding general fabrication – creation of non-ag equipment with welding
- Level 1 Welding artistic fabrication – creation of artistic or interpretive pieces with welding
- Level 1 Brazing repair
- Level 1 Brazing fabrication
- 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
- Level 1 Smithing – A design forged with at least one formed element (twists or spirals for example)

#### **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.

- Level 2 Welding ag repair – repair of ag equipment with welding
- Level 2 Welding ag fabrication – creation of new ag equipment with welding
- Level 2 Welding general repair – repair of non-ag equipment with welding
- Level 2 Welding general fabrication – creation of non-ag equipment with welding
- Level 2 Welding artistic fabrication – creation of artistic or interpretive pieces with welding
- Level 2 Brazing repair
- Level 2 Brazing fabrication
- Level 2 Smithing – A design forged with at least two different formed elements (twists and spirals for example)

#### **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.

- Level 3 Welding ag repair – repair of ag equipment with welding
- Level 3 Welding ag fabrication – creation of new ag equipment with welding
- Level 3 Welding general repair – repair of non-ag equipment with welding
- Level 3 Welding general fabrication – creation of non-ag equipment with welding
- Level 3 Welding artistic fabrication – creation of artistic or interpretive pieces with welding
- Level 3 Brazing repair
- Level 3 Brazing fabrication
- Level 3 Smithing – A design forged with at least three different formed elements (twists, spirals, and bulbs for example)

**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.

- Level 4 Welding ag repair – repair of ag equipment with welding
- Level 4 Welding ag fabrication – creation of new ag equipment with welding
- Level 4 Welding general repair – repair of non-ag equipment with welding
- Level 4 Welding general fabrication – creation of non-ag equipment with welding
- Level 4 Welding artistic fabrication – creation of artistic or interpretive pieces with welding
- Level 4 Brazing repair
- Level 3 Brazing fabrication
- Level 4 Smithing – A design forged with at least four different formed elements (twists, spirals, and bulbs for example)

**ARCHITECTURAL BLOCK CONSTRUCTION**

Description: The STEM ABC exhibit area is a new STEM project for 2021. The project is starting with an emphasis on using architectural blocks (“Legos”) to construct dioramas. This project allows youth to explore architectural design in a three-dimensional space. The intent is for this program to start with foundational ideas of architecture, some of which youth may already have, and allow youth to continue to build on this knowledge becoming more and more experienced.

1. All categories must follow the Kansas State Fair rules. These rules may be found at <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>

**Introductory - Level 1 classes (about 1 - 3 years of experience)**

- Diorama illustrating at least 2 architectural features beyond floors, ceilings, and walls.

**Experienced – Level 2 classes (about 4 - 6 years of experience)**

- Diorama illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes 1 or more motion elements.

**Advanced – Level 3 classes (about 7 - 9 years of experience)**

- Diorama illustrating at least 6 architectural features beyond floors, ceilings, and walls, and includes 2 or more motion elements.

**Master – Level 4 classes (10 or more years of experience)**

- Diorama illustrating at least 8 architectural features beyond floors, ceilings, and walls, and includes 3 or more motion elements

**SPACE TECH**



1. For all categories (I.E. astronomy, computers, robotics, rocketry, unmanned aerial systems and space tech educational classes) must follow the Kansas State Fair rules. These rules may be found at <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>.

## ASTRONOMY DIVISION

### CLASSES

- **Telescope** made from a kit
- **Telescope** made from the original design
- **Educational Display, Poster, or Notebook**

## COMPUTERS DIVISION

### CLASSES

- **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.')
- **Computer presentation** (power point, web page/site, animated graphics, etc.)
- **Single computer system** (web server, database server, etc.)
- **Networked system** consisting of two or more computers
- **Chip system** - a small (8"X8"X8") programmed physical device that accomplishes a specific task
- **Educational Display, Poster or Notebook**

## ROBOTICS DIVISION

### CLASSES

- **The robot made from a commercial (purchased) kit.**
- **A robot designed and constructed by the exhibitor** (The robot must not be a mere modification of an existing robot kit or plan.
- **The programmable robot** (made from a commercial purchased kit).
- **A robot designed and constructed by the exhibitor or from a commercial kit** (that is operated by a remote-controlled device).
- **Junk Drawer Robotics**
- **Educational Display, Poster, or Notebook**
- **Team Robotics Project.** Robot designed and constructed by two or more 4-H STEM 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 STEM members. As with many high-tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem-solving, and cooperation of an entire team to complete a given robotics project.

## ROCKETRY DIVISION

### CLASSES

#### Exhibitors 7 through 8 years old

- Rocket made from a kit. Include plans.
- Scale Model Rocket made from kit includes plans.
- Educational Display, Poster, or Notebook

### **Exhibitors 9 through 13 years old**

- Rocket made from a kit. Include plans.
- Scale Model Rocket made from kit includes plans.
- Educational Display, Poster, or Notebook

### **Exhibitors 11 through 13 years old (9-10-year old's may not enter in this class)**

- Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.
- Educational Display, Poster, or Notebook

### **Exhibitors 14 years and older**

- Rocket made from a kit. Include plans.
- Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- Scale Model Rocket made from kid. Include plans.
- Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.
- Educational Display, Poster, or Notebook

### **Team Rocket-Exhibitors 11 years and older**

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

### **Exhibitors 14 years and older**

- Mid- or High-power rockets made from a kit or original design.

## **UNMANNED AERIAL SYSTEMS DIVISION**

### **CLASSES**

#### **Introductory, 7-8 years old**

- Unmanned Aerial System Kit
- Educational Display, Poster, or Notebook

#### **Intermediate Division - 9-13 years old**

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

#### **Senior - 14 years and older**

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

## **SPONSORS AND AWARDS**

Rogers Body Shop – Overall Champion Ag Mechanics - \$10.00  
Tim and Tori Murphy – Overall Reserve Champion Ag Mechanics - \$5.00  
Fort Cinema – Overall Champion Architectural Block Construction – Movie Pass  
Bob Williams Insurance – Overall Reserve Champion Architectural Block Construction - \$5.00  
Pat & Janet Murphy Family – Overall Champion Astronomy Exhibit - \$10.00  
Pat & Janet Murphy Family – Overall Reserve Champion Astronomy Exhibit - \$5.00  
Rogers Body Shop – Overall Champion Computer Systems Exhibit - \$10.00  
Rogers Body Shop – Overall Reserve Champion Computer Systems Exhibit - \$5.00  
Rogers Body Shop – Overall Champion Robotics Exhibit - \$10.00  
Rogers Body Shop – Overall Reserve Champion Robotics Exhibit - \$5.00  
Seth Simpson – Overall Champion Rocketry Exhibit - \$10.00  
Seth Simpson – Overall Reserve Champion Rocketry Exhibit - \$10.00  
Fort Cinema – Overall Champion Unmanned Aerial Systems Exhibit - Movie Pass  
Pat & Janet Murphy Family – Overall Reserve Champion Unmanned Aerial Systems Exhibit - \$5.00  
**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H VISUAL ARTS DEPARTMENT**

**Superintendents:** Jennifer Carnes, Jessica Carnes

**Assistant Superintendents:** Malay Foster, Gwenyth Fry, Alexia Fuhrman, Addison Metcalf

### **VISUAL ARTS DIVISION**

1. All exhibits that need to be hung must have a wire or saw tooth hanger attached (no string or tape) in order to be properly displayed. If not ready to hang, placing will be lowered by one ribbon and may not be displayed.
2. No plants or plant materials needing watering can be entered as an art display or item.
3. Large art items will not be accepted. Exhibits must be of manageable size and be easily transported and displayed by one person.
4. All exhibits are entered at your own risk.
5. Exhibits eligible for the Kansas State Fair will be identified by the judges.

### **CLASSES**

- **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 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-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.

## **SPONSORS AND AWARDS**

Sheila Blubaugh – Overall Champion Senior 14 and older - \$10.00

Sheila Blubaugh – Overall Reserve Champion Senior 14 and older - \$5.00

Sheila Blubaugh – Overall Champion Intermediate 10-13 - \$10.00

Sheila Blubaugh – Overall Reserve Champion Intermediate 10-13 - \$5.00

Sheila Blubaugh – Overall Champion Junior 7-9 - \$10.00

Sheila Blubaugh – Overall Reserve Champion Junior 7-9 - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H WILDLIFE DEPARTMENT**

**Superintendent:** Destiny Foulk

**Assistant Superintendents:** Joe Foulk Jr., Dakota Hazelbaker, Sydney Pruitt

### **WILDLIFE DIVISION**

1. Exhibitors must comply with state and federal laws. It is illegal to possess threatened or endangered wildlife, or the feathers, nests, or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
2. Name, county or district, age and year in project should be in a prominent location on the exhibit.

### **CLASSES**

- **Notebook.** Contents pertain to some phase, results, story or information about the wildlife project
- **Promotional Poster.** Must be related to something learned in the wildlife project. (Flat poster board or foam board no larger than 22” x 28”)
- **Educational Display.** Must be directly related to the wildlife project. Maximum tri-fold size is 3’ x 4’.
- **Taxidermy/Tanning Exhibit.** Should include an attachment that shows the work in progress through photos with captions, or a detailed journaling of the process.

### **SPONSORS AND AWARDS**

Dean & Gail Bailey – Overall Champion - \$10.00

Dean & Gail Bailey – Overall Reserve Champion - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H WOODWORKING DEPARTMENT**

**Superintendent:** Beth Snyder

**Assistant Superintendents:** Brooklyn Pruitt, Carsen Wunderly

### **WOODWORKING DIVISION**

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 by step instructions is not a plan.
2. Projects with missing or insufficient plans will be lowered one ribbon placing.
3. The use of materials other than wood should be kept to a minimum.
4. 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.
5. The entry card plans, and all other paperwork should be secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit.
6. Refinished/ repaired furniture should be exhibited in Home Environment.

7. Projects made from pre-cut kits are not allowed.
8. In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of finish; and Usefulness.
9. Firearms and weapons are not to be entered or exhibited at the Kansas State Fair in the Kansas 4-H Youth Development Department.

### **CLASSES**

- **Article for farm or shop use**
- **Furniture for household**
- **Furniture for lawn use**
- **Other woodwork.** Articles not included in above classes. Examples: bird houses, bird feeders, household equipment such as knife racks, bread boards, door stops, etc.

### **SPONSORS AND AWARDS**

Uppa Creek Ranch – Overall Champion - \$10.00

Starlite FCE – Overall Reserve Champion - \$5.00

Roy & Letha Johnson – Top Exhibit Article for Farm or Shop Use - \$5.00

Roy & Letha Johnson – Top Exhibit Furniture for Household - \$5.00

Roy & Letha Johnson – Top Exhibit Furniture for Lawn Use - \$5.00

Roy & Letha Johnson – Top Exhibit Other Woodwork - \$5.00

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **4-H/FFA ANIMAL/LIVESTOCK DEPARTMENT**

- See 4-H General Rules.
- No intact males may be shown in the 4-H/FFA department (beef, sheep, meat goats, swine).
- All animals must be owned by the member showing them, with the exception of horse.
- Members 19 years of age before January 1 of the current year are not eligible to show livestock.
- All electrical tools and appliances used in the barns should either be grounded or double insulated. Household two wire fans or two wire radios are not grounded or double insulated and will not be allowed in the barns.
- Market classes will be divided by weight at the discretion of the Superintendents.
- Breeding classes will be divided by age at the discretion of the Superintendents.
- Market animals must have been tagged at the county designed tag-in prior to the Fair.
- Showmanship ages are as of January 1, 2021
- Pee Wee Showmanship is a Non-competitive class for youth age 6 and under.
- Senior 14 and older
- Intermediate 10-13
- Junior 7-9

### **LIVESTOCK WEIGHING COMMITTEE**

**Livestock Weighing Committee:** John Ericson, Kathy George, Larry Martin, Doug Simpson

1. Market animals will be weighed Monday, July 12, in the following order: Beef, Meat Goat, Sheep and Swine. Beef will be weighed between 6:00 p.m. – 6:30 p.m., with all other species to follow.
2. **Re-weighs will be handled in the following manor:** If a re-weigh is needed, the animal will be taken off the scales, the scales balanced, and then the animal will be weighed again. The animal cannot leave

the weigh-in area and no animal will be allowed on the scales in between.

### **JUNIOR LIVESTOCK SALE**

Friday, July 16, 7:00 p.m. on the Bourbon County Fairgrounds

2021 Sale Order: Beef, Sheep, Meat Goat, Swine

**Junior Livestock Sale Committee:** Ethan Holly, Gale George, Mark Leatherman, David Renard

1. All exhibitors of Market Beef, Market Sheep, Market Meat Goats and Market Swine are welcome to sell their animals in the Junior Livestock Sale Friday evening.
2. Only bonafide 4-H or FFA members are eligible to sell.
3. **Disposition Forms** must be completed and returned to the Fair Office by 4:00 p.m. on Thursday July 15.
4. Each 4-H or FFA member can sell a maximum of two animals at the sale, but no more than one animal per species (ex. one beef and one hog, one beef and one lamb, one beef and one meat goat).
5. **EXHIBITORS MUST SHOW THEIR OWN ANIMAL OR ANIMALS IN THE SALE**
6. The charge for selling at the Livestock Sale will be \$4.00 per animal plus 3.5 percent of the premium dollars.
7. No market animals will be allowed to be loaded until 30-minutes after the completion of the sale.
8. **A 4-H/FFA member and/or a parent must be with their livestock 30-minutes following completion of the sale to help with loading.**
9. If the owner consigns an animal to the Bourbon County Junior Livestock Sale and the animal is sold, the animal CAN NOT be purchased from Buyer or Base Bidder by owner or any other 4-H or FFA member and taken home. Should this happen, the premium on the animal will be forfeited.
10. The animal which wins the rate of gain will be eligible to sell after the grand and reserve of that species, provided weight requirements are met.
11. **Friday, July 16, any animals not involved in the Junior Livestock Sale will have early release from 3:00 p.m. - 5:00 p.m. ONLY.**
12. Minimum weights for the Livestock Sale are as follows:  
**Beef.....1,000 lbs.**  
**Hogs.....220 lbs.**  
**Lambs.....90 lbs.**  
**Goats.....50 lbs.**

### **4-H/FFA BEEF**

**Judging: Wednesday, July 14, 6:30 p.m.**

**Superintendent:** John Emmerson

**Assistant Superintendents:** Kristy Beene, Bareigh Farrell, J. C. Gross, Andruw Martin

1. Please read General Rules and Livestock Rules.
2. No more than two market steers, two market heifers and two breeding heifers may be entered by any one exhibitor.

### **BEEF CLASSES**

- British Breeds – Angus, Hereford, Shorthorn
- Exotic and Other Breeds
- Crossbred
- Market Heifer
- Showmanship

## **AWARD SPONSORS**

K&K Auto Parts – Champion Market Beef  
Ag Realty – Reserve Champion Market Beef  
G-Three Cattle Company – Champion British Breed Steer  
Rafter G Bar, Jake & Kasey Gross – Champion Red Angus  
Ken & Joyce Johnson – Champion Market Heifer  
Emmerson Farm – Champion Supreme Breeding Heifer  
Gilliland Angus – Reserve Champion Supreme Heifer  
Henry Ericson; In Memory of Fred Fink by Larry Gilliland – Champion Black Angus Heifer  
Rick & Norma Mix – Champion Crossbred Heifer  
Devann O'Brien – Champion Shorthorn Heifer  
Blooming Hill Angus and Charolais – Champion Charolais Heifer  
In Memory of Bill and Doris George – Champion Hereford Heifer  
Rafter G Bar, Jake & Kasey Gross – Champion Senior Showman  
Fort Scott Livestock Market – Champion Intermediate Showman  
Seested Family – Champion Junior Showman

**DEPARTMENT PREMIUMS: \$5.00, \$3.25, \$2.25**

## **4-H BUCKET CALVES**

**Judging: Wednesday, July 14, 8:00 a.m.**

**Superintendents:** Kevin Gleason

**Assist Superintendents:** Abbigale Brown, Ansley Foster, Gage Reinecke, Lillian Westhoff

1. Please read General Rules and Livestock Rules.
2. 4-H members 13 years of age before January 1 of the current year are ineligible to show in the Bucket Calf class.
3. Not more than one Bucket Calf can be shown by one contestant
4. Bucket calves can only be shown in one class. Same calf cannot be shown in beef or dairy classes.
5. Calves must be born between January 1 and June 1 of the current year.
6. Calves must be weaned from the bucket by fair time.

## **BUCKET CALVES CLASSES**

- Bucket Calves – 4-H'ers age 11-12
- Bucket Calves – 4-H'ers age 9-10
- Bucket Calves – 4-H'ers age 7-8

## **AWARD SPONSORS**

In Memory of Bill & Doris George – Champion 11-12-year-old 4-H'er  
Foster Dairy – Champion 11-12-year-old 4-H'er  
In Memory of Bill & Doris George – Champion 9-10-year-old 4-H'er  
In Memory of Julie Lemmon & Pat Cook – Champion 9-10-year-old 4-H'er  
Foster Dairy – Champion 7-8-year-old 4-H'er  
In Memory of Julie Lemmon & Pat Cook – Champion 7-8-year-old 4-H'er

**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

## **4-H/FFA DAIRY CATTLE**

**Judging: Wednesday, July 14, 8:30 a.m.**

**Superintendents:** Lynda Foster and Addi Foster

**Assistant Superintendents:** Abbigale Brown, Ansley Foster, Gage Reinecke, Lillian Westhoff

1. Please read General Rules and Livestock Rules.
2. The date for computing age of cows will be date of show.

### **DAIRY CATTLE CLASSES**

- Junior Heifer Calf born, March 2021 to show date
- Intermediate Heifer Calf, born December 1, 2020 to February 28, 2021
- Senior Heifer Calf, born September 1, 2020 to November 30, 2020
- Junior Yearling Heifers born March 1, 2020 to August 31, 2020
- Senior Yearling Heifers born September 1, 2019 to February 29, 2020
- Two-year-old Heifers or Cows
- Three-year-old or Older Cows

### **DAIRY CATTLE SHOWMANSHIP**

- Senior – 4-H'ers age 14 and older – Top two will be eligible to compete in Round Robin
- Intermediate – 4-H'ers age 10-13
- Junior – 4-H'ers age 7-9

### **AWARD SPONSORS**

In Memory of Fred & Julia Wunderly – Champion Dairy Cow

Foster Dairy – Champion Dairy Heifer

In Memory of Margie Albright – Champion Dairy Breeds

Foster Dairy – Champion Senior Showman

Foster Dairy – Champion Intermediate Showman

Foster Dairy – Champion Junior Showman

**DEPARTMENT PREMIUMS: \$5.00, \$3.25, \$2.25**

### **4-H/FFA DAIRY GOATS**

**Judging: Wednesday, July 14 9:00 a.m.**

**Superintendents:** Lynda Foster and Addi Foster

**Assist Superintendents:** Abbigale Brown, Ansley Foster, Gage Reinecke, Lillian Westhoff

1. Please read General Rules and Livestock Rules.
2. The date for computing age for older goats will be the day of show.
3. Classes will be shown by breeds in the following order:
  - A) LaMancha
  - B) Nigerian Dwarf
  - C) Nubian
  - D) Oberhasli
  - E) Other Recognized breeds to include Alpine, Saanen, Toggenburg and Grades.

### **DAIRY GOAT CLASSES**

#### **LaMancha (A)**

- Junior Doe, born March 1, 2021 to show date
- Junior Doe, born January 1, to February 28, 2021
- Junior Doe, born July 18, 2019 to December 31, 2020 (not in milk)
- Senior Doe, under 2 years in milk.
- Senior Doe, 2 years and under 3 years
- Senior Doe, 3 years and over



### **Nigerian Dwarf (B)**

- Junior Doe, born March 1, 2021 to show date
- Junior Doe, born January 1, to February 28, 2021
- Junior Doe, born July 18, 2019 to December 31, 2020 (not in milk)
- Senior Doe, under 2 years in milk.
- Senior Doe, 2 years and under 3 years
- Senior Doe, 3 years and over

### **Nubian (C)**

- Junior Doe, born March 1, 2021 to show date
- Junior Doe, born January 1, to February 28, 2021
- Junior Doe, born July 18, 2019 to December 31, 2020 (not in milk)
- Senior Doe, under 2 years in milk.
- Senior Doe, 2 years and under 3 years
- Senior Doe, 3 years and over

### **Oberhasli (D)**

- Junior Doe, born March 1, 2021 to show date
- Junior Doe, born January 1, to February 28, 2021
- Junior Doe, born July 18, 2019 to December 31, 2020 (not in milk)
- Senior Doe, under 2 years in milk.
- Senior Doe, 2 years and under 3 years
- Senior Doe, 3 years and over

### **Other Recognized Breeds include Alpine, Saanen, Toggenburg and Grades (E)**

- Junior Doe, born March 1, 2021 to show date
- Junior Doe, born January 1, to February 28, 2021
- Junior Doe, born July 18, 2019 to December 31, 2020 (not in milk)
- Senior Doe, under 2 years in milk.
- Senior Doe, 2 years and under 3 years
- Senior Doe, 3 years and over

### **DAIRY GOAT SHOWMANSHIP**

- Senior – 4-H'ers age 14 and older – Top two will be eligible to compete in Round Robin.
- Intermediate – 4-H'ers age 10-13
- Junior – 4-H'ers age 7-9

### **AWARD SPONSORS**

American Family Insurance, Ed Graham Agency – Champion Dairy Goat

American Family Insurance, Ed Graham Agency – Reserve Champion Dairy Goat

In Memory of Tim Murphy – Champion Senior Showman

Billiard-Hammer-Hartman Insurance – Champion Intermediate Showman

**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

**4-H DOG CARE AND TRAINING**  
**Judging: Saturday, July 10, 8:00 a.m.**

**Superintendent:** Zach Ross

**Assistant Superintendents:** Julia Allen, Landon McDaniel

## **HEALTH REQUIREMENT:**

4-H Dog Show Immunization Record (only MG-34 Revised, October 2017 accepted) must be completed for each dog entered at the County Fair 4-H Dog Show. Originals or photocopies are acceptable. No sick dogs will be allowed to show. Required vaccinations include: Bordetella, Distemper, Hepatitis, Parvovirus, Parainfluenza, and Rabies. The rabies vaccination must be administered by a licensed veterinarian. All vaccinations must be current. Dogs must be at least 6 months of age at time of show.-Proof of vaccination must be presented at entry time if the dog has not participated in the obedience classes scheduled prior to the County fair.

1. Please read General Rules and Livestock Rules.
2. No facilities are available to keep dogs during the fair. They must be brought before the contest and returned home.
3. Dogs may not be trained or handled by professionals after July 1 or during the Dog Show.
4. Any abuse of dogs on grounds, or in the ring, will result in disqualification.
5. No dog in season will be allowed to show.
6. Any dog fouling in the ring will automatically receive a white ribbon.
7. Baiting dogs is not allowed.
8. 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.
9. In order to compete in Agility, the exhibitor must have completed or be participating in an Obedience Class with the same dog they will be using in Agility.
10. No mobile phones and/or other electronic devices are allowed in the ring.
11. **DOGS ARE NOT ALLOWED TO RUN AT LARGE OR ACCOMPANY OWNER ANYWHERE ON FAIRGROUNDS AT ANY TIME.**

## **DOG SHOWMANSHIP**

Entries will be judged on fitting of the dog: clean and well brushed, tone and condition of coat, healthy appearance, teeth, toenails, and eyes. Handler will be judged on alertness, grace, and ease, coordination with dog and reaction of dog to handler with straight and even gait and movement of dog.

1. Care and understanding of Dog
2. Showing of Dog.

## **OBEDIENCE CLASSES**

A 4-H member may enter only one dog per class. Pre-Novice is offered only at the County Fair.

- Pre-Novice Senior -This class is for exhibitors who are 14 and older. All exercises are done ON LEAD. This class is not eligible for the Kansas State Fair.
- Pre-Novice Intermediate - This class is for exhibitors who are 10-13 years old. All exercises done ON LEAD. This class is not eligible for the Kansas State Fair.
- Pre-Novice Beginners - This class is for exhibitors who are 7-9 years old. All exercises done ON LEAD. This class is not eligible for the Kansas State Fair.

1. Heel on leash and figure 8
2. Stand for examination
3. Recall on leash and finish
4. Long sit - 1 minute
5. Long down - 3 minutes

- Novice - All exercises are OFF LEAD except for the initial heel and figure 8. This class is eligible for the Kansas State Fair.

1. Heel on leash and figure 8 - on lead
2. Stand for examination - off lead
3. Heel - off lead
4. Recall and finish - off lead
5. Long sit - 1 minute; off lead
6. Long down - 3 minutes; off lead

- Graduate Novice (exhibitors with dogs who have graduated from Novice)

1. Heel on leash
2. Stand for examination - off lead
3. Heel free & figure 8
4. Drop on recall
5. Long sit - 3 minutes; handler out of sight
6. Long down - 5 minutes; handler out of sight

### **AGILITY CLASSES**

Dogs must be at least 12 months old before competing.

- Senior Agility – 4-Hers age 14 and older will be done on lead and are not eligible for the Kansas State Fair.
- Intermediate Agility – 4-Hers age 10-13 years old will be done on lead and are not eligible for the Kansas State Fair.
- Beginning Agility- 4-Hers age 7-9 years old will be done on lead and are not eligible for the Kansas State Fair.
- Agility – OFF LEAD eligible for the Kansas State Fair.

### **RALLY OBEDIENCE CLASSES**

Rally is open to members who are 10 years of age and older who have received a blue or purple ribbon in obedience.

- Rally Level I - on lead, not eligible for Kansas State Fair.
- Rally Level II - off lead.

### **AWARD SPONSORS**

Overall High Point Exhibitor

In Memory of Margie Albright

Animal Care Center, Yolonda Gray D.V.M.

Wise Tax & Accounting – Champion Senior Showman

Wise Tax & Accounting – Champion Intermediate Showman

Wise Tax & Accounting – Champion Junior Showman

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **4-H HORSES**

**Judging: Sunday, July 11, 6:30 p.m.**

**Superintendents:** Rachel Martin, Holli Mason

**Assistant Superintendents:** Adelay Martin, Sadie Marchiano

**HEALTH REQUIREMENT:** A negative Coggins test will be required within one year of county fair.

1. Please read General Rules and Livestock Rules.
2. Horse ID Certificates and Horse Participation forms must be signed and filed in the Southwind - Fort Scott Extension Office by May 1.
3. Authorized personnel will check the following prior to participating in the 4-H Horse Show: Identification papers, and proof of negative coggins (actual test results are needed.)
4. Participants are to wear the official 4-H clothing. (Read the 4-H Rule Book.) EXCEPTION - Short sleeved shirts (no T-shirts) will be allowed for Races.
5. Each animal must be exhibited or ridden by the 4-H owner. In halter classes, one attendant of 4-H age may help if necessary.
6. One horse may be shown by more than one member of a family, but the horse can only be shown once in each class.
7. First year classes are an option for 4-H members showing for the first time in the Bourbon County Fair Horse Show that do not want to show in their specific age division.
8. If an exhibitor chooses to show in a walk trot class, they may not show in a class which requires a lope or canter.
9. Stallions cannot be shown except in the weanling class.
10. Ponies are required to show in pony classes when a pony class is available.
11. "Stock type" includes but is not limited to Appaloosa, Buckskin, Paint, Palomino, and Quarter.
12. "Non-stock type" includes but is not limited to Arabian, Morgan, Thoroughbred, and American Saddlebred.
13. Ranch Pleasure is shown on the rail.
14. High Point Champion and Reserve Champion awards will be given in the 10-13 and 14 and older group.
15. 4-Her's may still show multiple horses, but High Point awards will only be calculated on one horse. To calculate points: Purple = 4, Blue = 3, Red = 2, White = 1.
16. First Year Walk Trot, Pleasure Pairs and Fun Classes will NOT count toward High Point awards.
17. Ties will be broken by showmanship placing.
18. Horses will not be brought back to the fair after the 4-H Horse Show on Sunday.

**HALTER CLASSES -- Stock Type (No Premiums)**

- Weanlings
- Gelding – Yearling
- Gelding – Two-year-old
- Gelding – Three-year-old and older
- Filly – Yearling
- Filly – Two-year-old
- Mares – Three-year-old and older

**HALTER CLASSES -- Non-Stock Type (No Premiums)**

- Weanlings
- Gelding – Yearling
- Gelding – Two-year-old
- Gelding – Three-year-old and older
- Filly – Yearling
- Filly – Two-year-old
- Mares – Three years old and older
- Ponies 56-inches and under – Any age

## **PERFORMANCE CLASSES**

- Walk Trot Hunter under Saddle
- Hunter under Saddle
- Walk Trot Hunt Seat Equitation
- Hunt Seat Equitation
- 1<sup>st</sup> Year Walk Trot Horsemanship
- Walk Trot Horsemanship – 4-Her age 7-9 years

## **HORSEMANSHIP CLASSES**

- Horsemanship – Ponies 56-inches and under
- Horsemanship – 4-Hers age 14 and older
- Horsemanship – 4-Hers age 10-13 years
- Horsemanship – 4-Hers age 7-9 years
- Pee Wee Horsemanship – Age 6 and under with a helper

## **WESTERN PLEASURE CLASSES**

- Walk Trot Western Pleasure - Ponies 56 inches and under
- 1st Year Walk Trot Western Pleasure
- Walk Trot Western Pleasure - 4-Her age 7-9
- Western Pleasure - Ponies 56 inches and under
- Western Pleasure - 4-Her age 14 and older
- Western Pleasure - 4-Her age 10-13
- Western Pleasure - 4-Her age 7-9

## **RANCH HORSE PLEASURE CLASSES**

- Ranch Horse Pleasure – Ponies 56-inches and under
- Ranch Horse Pleasure – 4-Hers age 14 and older
- Ranch Horse Pleasure – 4-Hers age 10-13 years
- Ranch Horse Pleasure – 4-Hers age 7-9 years

## **TRAIL CLASSES**

- Trail Class – 4-Hers age 14 and older
- Trail Class – 4-Hers age 10-13 years
- Trail Class – 4-Hers age 7-9 years

## **PLEASURE CLASS**

- Pleasure Pairs

## **REINING CLASSES**

- Reining – 4-Hers age 14 and older
- Reining – 4-Hers age 10-13 years
- Reining – 4-Hers age 7- 9 years

## **FUN CLASSES - TIMED EVENTS (No Premiums)**

- Pole Bending – 4-Hers age 14 and older
- Pole Bending – 4-Hers age 10-13 years
- Pole Bending – 4-Hers age 7-9 years
- Pole Bending – Ponies 56-inches and under
- Barrel Racing – 4-Hers age 14 and older

- Barrel Racing – 4-Hers age 10-13 years
- Barrel Racing – 4-Hers age 7-9 years
- Barrel Racing – Ponies 56-inches and under
- Flag Race – 4-Hers age 14 and older
- Flag Race – 4-Hers age 10-13 years
- Flag Race – 4-Hers age 7-9 years
- Flag Race – Ponies 56-inches and under

### **AWARD SPONSORS**

Ag Realty

Animal Care Center, Yolonda Gray D.V.M.

Fort Scott Livestock Market

Gary & Jackie Harvey

Martin Ranch

Betty Reed & Family

**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

### **4-H/FFA MEAT GOATS**

**Judging: Tuesday, July 13, 5:30 p.m.**

**Superintendent:** Mark Leatherman

**Assistant Superintendents:** Clay Brillhart, Byron Fry, Jaxon Pitts, Hunter Schaaf

1. Please read General Rules and Livestock Rules.
2. Meat goats are goats bred for meat purposes. Does or wethers of any breed will be judged on merits for meat purposes.
3. Meat goats shown in meat classes cannot be shown in dairy classes and dairy goats shown in the dairy classes cannot be shown in the meat classes.
4. No more than two breeding meat goats and two market meat goats can be entered by one 4-Her.

### **MEAT GOAT CLASSES**

- Market Meat Goat
- Breeding Doe
- Showmanship

### **AWARD SPONSORS**

Brillhart Show Goats– Champion Market Meat Goat

Lucky H Feed and Farm LLC – Reserve Champion Market Meat Goat

Brillhart Show Goats– Champion Breeding Meat Goat

Miller Feed & Farm – Reserve Champion Breeding Meat Goat

Agricultural Engineering Associates – Champion Senior Showman

ReproLogix – Champion Intermediate Showman

In Memory of Terry Hubenett – Champion Junior Showman

**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

### **4-H POULTRY**

**Judging, Tuesday, July 13, 10:00 a.m. (after Rabbits)**

**Superintendent:** Sue Reinecke

**Assistant Superintendents:** Tate Crystal, Laney Keating

## **HEALTH REQUIREMENT**

All poultry must be Pullorum Typhoid tested before fair in order to show. Testing must be done within 90 days prior to fair. A testing date will be made free of charge, prior to fair. Testing will not be done at check in. Contact the Southwind Extension Office for details. Date, time and location TBA later.

1. Please read General Rules and Livestock Rules.
2. Same bird cannot be shown in more than one class.
3. Poultry feed will be provided. All exhibitors must care for their own exhibits feeding and watering their own poultry.
4. Exhibitors are responsible for dumping cage trays before leaving the fair grounds on Saturday.

## **CLASSES**

- Large Fowl Standard Breed Cockerel – less than one year old
- Large Fowl Standard Breed Cock – one year or older
- Large Fowl Standard Breed Pullet – less than one year old
- Large Fowl Standard Breed Hen – one year or older
- Production Breed Pen Meat – three birds' same sex (hybrids allowed)
- Production Breed Pen Laying – three pullets or hens (hybrids allowed)
- Bantam Cockerel – less than one year old
- Bantam Cock – one year old or older
- Bantam Pullet – less than one year old
- Bantam Hen – one year old or older
- Turkey one bird any breed either sex
- Ducks one bird any breed either sex
- Goose one bird any breed either sex
- Pigeon one bird any breed either sex
- Poultry Showmanship

## **AWARD SPONSORS**

In Memory of Dorothy Wimmer – Overall Champion 4-H Chicken Exhibit

In Memory of Barbara Coyan, by her daughter Bernetta Stewart – Overall Champion 4-H Poultry Exhibit

In Memory of Barbara Coyan, by her daughter Bernetta Stewart – Overall Reserve Champion 4-H Poultry Exhibit

In Memory of Dola Cress – Champion Senior Showman

In Memory of Dola Cress – Champion Intermediate Showman

In Memory of Dola Cress – Champion Junior Showman

Tractor Supply Company

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

## **4-H RABBITS**

**Conference Judging: Tuesday, July 13, 8:00 a.m.**

**Superintendent:** Lori Guilfoyle

**Assistant Superintendents:** Autumn Kimrey, Calvin Walker

**HEALTH REQUIREMENT:** Rabbits must be healthy and free of disease or they may be rejected at time of entry.

1. Please read General Rules and Livestock Rules.
2. There will be conference judging. 4-H members must present rabbit to judge. If you are unable to attend, select another Bourbon County 4-H'er to present rabbit to judge.
3. Rabbit feed will be provided. All exhibitors will be responsible for taking care of feeding and watering their own rabbits.
4. Rabbits must have been owned by June 1<sup>st</sup> by exhibitor.
5. Rabbits must have a permanent tattoo in its left ear.
6. Limit of 8 rabbits per exhibitor. One rabbit per variety, per breed, per class.
7. Only purebred breeds recognized by the American Rabbit Association may be exhibited and will be judged by ARBA Standards.
8. Meat pen will consist of three rabbits of same breed which are not over 70 days old and do not weigh over 5 pounds each.
9. Adults will stand back during show. 4-H youth will be allowed at the judging table only.
10. Exhibitors are responsible for dumping cage trays before leaving the fair grounds on Saturday.

### **RABBIT CLASSES**

- Junior Doe (3- 6 months of age)
- Intermediate Doe (6-8 months of age)  
Only breeds of American, Giant Angora, Californian, Champagne, Checkered Giant American Chinchilla, New Zealand, Palomino, Satin, and other commercial and giant breeds.
- Senior Doe (8 months of age and older for breeds in intermediate; six months and over for other breeds)
- Junior Buck (3-6 months)
- Intermediate Buck (6-8 months)
- Senior Buck
- Meat Pen
- Rabbit Showmanship

### **AWARD SPONSORS**

Big Sugar Lumber & Home Center – Overall Champion Rabbit  
 The SGT Group - Print and Promotional Supplier – Overall Champion Rabbit  
 Big Sugar Lumber & Home Center – Overall Reserve Champion Rabbit  
 The SGT Group - Print and Promotional Supplier – Overall Reserve Champion Rabbit  
 Modern Copy Systems – Champion Senior Showman  
 Tim & Tori Murphy – Champion Intermediate Showman  
 Rogers Body Shop – Champion Junior Showman  
 Tractor Supply Company

**DEPARTMENT PREMIUMS: \$1.50, \$1.00, \$.75**

### **4-H/FFA SHEEP**

**Judging: Tuesday, July 13, 2:30 p.m.**

**Superintendent:** Mark Leatherman

**Assistant Superintendents:** Clay Brillhart, Byron Fry, Jaxon Pitts, Hunter Schaaf

1. Please read General Rules and Livestock Rules.
2. Market lambs will be shown by breed and designated at spring tag in. Breeds will follow the breed classification standards – Suffolk, Hampshire, Speckle face, AOB, Whiteface, Crossbred
3. No more than two market lambs and two breeding ewe lambs may be entered by any one exhibitor.

### **SHEEP CLASSES**

- Market Lamb



- Breeding Ewe
- Showmanship

### **AWARD SPONSORS**

Frontier Farm Credit – Champion Market Lamb  
 Pitts Family – Reserve Champion Market Lamb  
 Frontier Farm Credit – Champion Senior Showman  
 In Memory of Terry Hubenett – Champion Intermediate Showman  
 Gary & Jackie Harvey – Champion Junior Showman  
**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

### **4-H/FFA SWINE**

**Judging: Thursday, July 15, 8:00 a.m.**

**Superintendent:** Terry Nading

**Assistant Superintendents:** Jasper Allison, Elias Martin, Reegan McDaniel, Blaine Pitts,

1. Please read General Rules and Livestock Rules.
2. Market hogs will be shown by breed and designated at spring tag in. Breeds will follow the breed classification standards - Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted, Yorkshire and Crossbred
3. Not more than two market hogs can be shown by one contestant in the market classes.
4. All pens within the hog barn will be dry pens only.
5. Each exhibitor is to provide their own woodchips.

### **SWINE CLASSES**

- Market Hogs
- Pen of three Market Hogs
- Breeding Gilt
- Showmanship

### **AWARD SPONSORS**

Rafter G Bar, Jake & Kasey Gross – Champion Market Hog  
 Terry & Angela Nading – Reserve Champion Market Hog  
 In Memory of Fred Fink – Supreme Gilt  
 John Menefee – Champion Hampshire Market Hog  
 Duling Show Pigs – Champion Duroc Market Hog  
 Midwest Fertilizer, Deerfield, MO – Champion AOB Market Hog  
 R2 Concrete, Mike Rogers – Champion Yorkshire Market Hog  
 Nading's Show Pigs – Champion Crossbred Market Hog  
 Sunglo Feeds, John Ericson – Champion Senior Showman  
 Rafter G Bar, Jake & Kasey Gross – Champion Intermediate Showman  
 Gary & Kylene Palmer – Champion Junior Showman  
**DEPARTMENT PREMIUMS: \$3.25, \$2.25, \$1.75**

### **BOURBON COUNTY BORN**

1. All entries must follow the rules from their respective department.
2. Bourbon County Born Classes are open to all Bourbon County 4-H/FFA members that have a prospect market animal raised from their own herd or purchased from a Bourbon County Producer.

3. To be eligible for this class a form and fees were collected during Spring Tag-in only.
4. All Bourbon County Born animals will be allowed to show regardless of placing.

**Prerequisite:**

Market animals must have been born to an animal owned by a producer that is a resident in Bourbon County, Kansas and purchased directly by a Bourbon County 4-H or FFA member. Or, the animal may have been born and raised from the 4-H or FFA members own herd. Animals produced by Bourbon County 4-H and FFA members with a home residence outside the boundaries of Bourbon County are eligible ONLY if the animal is shown by the 4-H/FFA member that produced it.

**Rationale:**

1. To promote the sale of prospect market animals from local producers within Bourbon County
2. To offer 4-H/FFA members that raise their own animals an opportunity to compete with other county raised animals.

**Awards:**

Cash awards will be provided to the top end of those animals participating in this class at the county fair. The number of places receiving cash awards will be dependent upon and proportional to the number of entries in the class. Awards will be funded by the nomination fees received and any additional added money that may be received for this program.

**Rules:**

1. To be eligible for a Bourbon County Born class the appropriate nomination must have been made and fees paid for during the Market Animal Spring Tag-in.
2. The Extension Office will enter 4-H members in the fair entry system who have submitted forms.
3. All animals nominated for a Bourbon County Born class must also be shown in the appropriate regular market class at the Bourbon County Fair and meet the weight requirements for the sale.
4. All 4-H/FFA rules stated in the Bourbon County Fair Paper will also apply to all Bourbon County Born Classes.
5. The Bourbon County Born Classes will be shown after the 4-H/FFA market animal show at the Bourbon County Fair.

**BOURBON COUNTY BORN CLASSES**

- Bourbon County Born Market Steer - Special Premium
- Bourbon County Born Market Heifer - Special Premium
- Bourbon County Born Market Meat Goat - Special Premium
- Bourbon County Born Market Sheep - Special Premium
- Bourbon County Born Market Swine - Special Premium

**AWARD SPONSORS**

Seested Family – Champion Bourbon County Born Market Steer  
Smith Cattle, Redfield, KS – Reserve Champion Bourbon County Born Market Steer  
Gary & Kylene Palmer – Champion Bourbon County Born Market Heifer  
Rafter G Bar, Jake & Kasey Gross – Reserve Champion Bourbon County Born Market Heifer  
Landmark National Bank – Champion Bourbon County Born Market Meat Goat  
Landmark National Bank – Reserve Champion Bourbon County Born Market Meat Goat  
J&W Sports Shop – Champion Bourbon County Born Market Swine  
J&W Sports Shop – Reserve Champion Bourbon County Born Market Swine

**4-H ROUND ROBIN SHOWMANSHIP**

**Thursday, July 15, 3:00 p.m.**

**Superintendents:** Scott Sutton, Dane Cummings, Kyle Parks

1. Competition among top two senior showmen in Beef, Dairy Cattle, Dairy Goat, Horse, Meat Goat, Sheep and Swine will be asked to participate in Round Robin.

**AWARD SPONSORS**

Cloverdale Angus Farm – Champion Showman

In Memory of Barbara Coyan, by her daughter Bernetta Stewart – Reserve Champion Showman

**4-H LIVESTOCK JUDGING CONTEST**

**Friday, July 16, 9:00 a.m.**

**Bourbon County Fairgrounds Small Arena**

**SPECIAL AWARDS:**

In Memory of Terry Hubenett – Top three juniors and Top three seniors - Medals.

**THANK YOU, LIVESTOCK BUYERS!**

**Bourbon County 4-H members would like to thank the supporters of the livestock premium sale 2020.  
We appreciate your generous support.**

4 State Sanitation	Emmerson Show Cattle	Lockwood Motors
Ag Choice – Hepler	Equity Bank	Lust, Debra
Ag Choice – Moran	Ericson, John & Ellaine	M&R Genetics
Ag Realty	Farmers Bank – Hepler	Madison Cattle Company
Alinement Services	Finney County Feedyard	Maple Ridge Farm
American Family Insurance	F.S.C.C. – Ag. Department	Marsha's Deli
Animal Care Center	Fort Scott Livestock	Medicalodges
Appleton City Feed	G&W Foods	Modern Woodman
Avery Lumber	George Kids	Nading Show Pigs
Big Sugar Lumber	Gilliland Angus	Neil, Connie
Blooming Hill Angus & Charlais	Gleason, Chase	Neil Sisters
Blue Valley Trailers	Gleason, Kevin & Brenda	Nuss & Farmer
Bolling, RT & Helen	Gleason, Reed	O'Brien Ready Mix
Bourbon County Ag Teachers	H&H Agency, Inc.	Old Fort Auto
Bourbon County Swine Series	Harris LP	OT Farms
Bradley Feed & Cattle Services	Harris LP	Paola Livestock
Brent Paddock Farms	Hibdon, Wilma	Parks, Kyle
Briggs Motors	John Seested Memorial	Peel, Beverley
Byram Farm	K&K Auto Parts	Peerless Products
Casper Enterprises	K W Cattle	Petty, Chris
Cheney Witt Chapel	Kale Nelson Insurance	Producers Coop - Girard
City State Bank	Keller Ranch	PSI Insurance
Cloverdale Farms	Key Work Clothes	Pump N Pete's
Craw-Kan Telephone	Konantz Cheney	RII Concrete
Diehl, Banwart, Bolton CPA's	Kramer, Larry & Grace	R&R Equipment
Don's Spirits & Wine	Labette Bank	Rafter K Services
DT Sportswear	Landmark National Bank	Renard, David
Eastern Kansas AG	Legacy Farm and Lawn	Repro-Logic
Ed Sutton Memorial	Liberty Savings	Rockin 'K & Gleason Pipe
Emmerson Farms	Linn County Veterinary Clinic	Rogers & Sons Concrete

Rogers Body Shop  
Ruddick's  
Rural Water District #2  
Scott Kennedy Seed Center  
Smith Cattle  
Snyder, Jared & Monica  
Snyder, Kenny & Beth

Specialty Risk Insurance  
Stine Seed  
TerraKat  
Thomas Construction  
Triple C Cattle Co.  
Twister Trailer  
Union State Bank

Union Station  
Via Christi  
Ward Kraft  
Warren, Allen & Jackie  
Western Feed Mills  
Wilson Cattle  
Wise Accounting and Tax Service

**Also, a big special thank you to the following:**

Sale Auctioneers: Jim and Larry Martin

Sale Ring: Bill Nance & Charlie Johnson

Sale Clerk: Deb Martin

Base Bid Buyers: Fort Scott Livestock Market, UPI/Parks, Dale Lanham

Buyers Dinner: Deb Martin

Bourbon County Fair Board/Bourbon County Extension Staff

Livestock Weigh Committee: John Ericson, Kathy George, Larry Martin, Doug Simpson

4-H Livestock Sale Committee: Ethan Holly, David Renard, Gale George, Mark Leatherman