Mitchell County Fair

July 20-22, 2023



Small Town Showdown

Three Days of Fun-Filled Entertainment for the Whole Family!

The members of the Mitchell County Fair Board extend an invitation to you to exhibit your livestock, garden produce, baked and hand-made goods, and so much more in the Mitchell County Fair July 20th—22nd, 2023.

We hope everyone will come and support our County Fair, 4-H and FFA youth, and Open Class Exhibitors of our communities. Come be part of the fun!

On behalf of the Mitchell County Fair Board, we thank you for your continued support.

Follow the Mitchell County Fair Facebook page to receive additional details.

Contact the fair board at: mitchellcofairboard@yahoo.com | 785.534.2741

Doug Devore, President	JR Staley	Josh Bell
Dan Emmot, Vice President	Kaleb Jones	Garrett Craig
Melinda Latham, Secretary/Treasurer	Kyle Thompson	Eric Hamel
Amanda McGuire	Michelle Kadel	Vicki Jackson
Francis McCune	Amanda Schwerman	Kaitlyn Nick
William Johnson	Joey Nopens	Amanda Solt





4-H is a program of K-State Research and Extension. For information on the fair or joining a club, contact Post Rock Extension, Beloit Office at 785.738.3597



A Special Thank You to the 2023 Activity Sponsors for the Mitchell County Fair:

~ Carrico Implement ~ Becker Autos & Trailers ~

2023 Mitchell County Fair Schedule

Monday, July 10th (Beloit First Christian Church)

8-11:00 am Judging of Clothing Construction & Fiber Arts Judging of Fashion Revue Construction & Buymanship

Monday, July 17th (Beloit First Christian Church)

9:00 am Judging of 4-H Visual Arts, Judging of 4-H Foods

10:00 am Bake Sale in the Christian Church Lobby

Tuesday, July 18th

9:00 am Horse Show

Wednesday, July 19th

8:30 am 4-H can enter any exhibits in the 4-H Building

9:30 am Judging of 4-H Photography

10:00 am Judging of Horticulture, Flowers, & Crops

6:00 pm - 8:00 pm Livestock Check In

6:00-8:00 pm Open Class Entries Check In

Thursday, July 20th

7:30-8:00 am Enter Rabbits and Poultry and Vet Check

8-9:00 am Enter all remaining 4-H exhibits to be judged

8-10:00 am Open Class Entries Check In

8:00 am Judging of 4-H Rabbits & Poultry / Pet Show following

9:00 am Judging of 4-H Spacetech, 4-H Woodworking, Electric,

Welding, Entomology & Geology

9:30 am Judging of 4-H Posters, Notebooks, Banners, Food Dis-

plays

10:30 am Judging 4-H Bucket Calf

1:00 pm Judging of Open Class Arts & Crafts, Foods, Flowers, Photography, Clothing & Quilts, and Judging of Open Class

Garden

5:30 pm 4-H Beef Show

6:00 pm Laser Tag/Bounce House Opens

7:00 pm Kansas Antique Racers—Grandstands

6:00 pm Creature Feature*

7:00 pm Talking Tombstones* 8:00pm TBD*

Friday, July 21st

9:00 am Judging of 4-H Swine 30 Min After Swine Judging 4-H

Sheep & Goats

4-H Carcass Evaluation via ultrasound-TBA

5:00 pm Kids Money Scramble—Hog Arena

5:00 pm—8:00 pm Beloit FFA Cow Pie Bingo tickets available

5:30 pm 4-H Style Review* (Entertainment stage)

5:30 pm Cornhole Tournament

Contact Eric @ 785-738-7682 to register your team

6:00 pm Enduro Cruiser Races & Demolition Derby

6:00 pm Laser Tag/Bounce Houses Opens

6:00-8:00pm Beloit FFA Hayrack Rides

6:00 pm Rob Boeve*

8:00pm Lance Cheney*

9:00pm Patrick Eilert

Saturday, July 22nd

8:00 am Round Robin

11:30 am Register for Kids Pedal Tractor Pull

12:00 pm Kids Pedal Tractor Pull - Qualify for State Fair

5:00 pm 4-H & FFA Livestock Premium Sale

6:00 pm Modified, Stock Cars, Hobby Stock, Sport Compact,

Cruisers, and Trailer races

6:00 pm Laser Tag/Bounce Houses Opens

6:00 pm Francis McCune

7:00 pm Britany Robinson

8:00 pm TBD*

9:00 pm TBD*

Sunday, July 23rd

8:00 am—12:00 pm Check Out Exhibits & Clean Up

^{* -}Shows at the Free Entertainment Stage

ANTIQUE TRACTOR SHOW | 3 Day Display |

To participate, or if you have questions, contact Doug Devore at (785) 534-2741.

THURSDAY JULY 20th

Bounce Houses & Laser Tag

Opens 6:00pm—10:00 pm

Beer Garden

Opens 6:00pm

Kansas Antique Racers

Pit Opens 4 pm

Gates Open 7 pm

FRIDAY JULY 21st

Cornhole Tournament

\$20 per team | double elimination

Registration: 5:30pm

Start Time: 6:00pm

Contact Eric @ 785-738-7682 to register your team

Beer Garden

Opens 6:00pm

Bounce Houses & Laser Tag

Opens 6:00pm— 10:00 pm

Enduro Cruiser Races & Demolition Derby

Pit Opens 4 pm

Gates Open 6 pm

SATURDAY JULY 22nd

KIDS PEDAL PULL

Registration 11:30 am

Pull Starts 12:00 pm

9 Classes, Ages 4-12 | No Entry Fee or Admission This is a qualifying event for the Kansas State Fair

in September.

Thank you to our Pedal Pull Sponsors— Waconda Trader and Mitchell County Farm Bureau

Modified, Stock Cars,
Hobby Stock, Sport Compact,
Cruisers, and Trailer Races

Pit Opens 4 pm Gates Open 6 pm

Beer Garden

Opens 6:00pm

Opens 6:00pm— 10:00 pm

Funnel Cakes - Snow Cones

4-H Food Stand -

Homemade Ice Cream

Mitchell County Fair Rules and Regulations

General

- Competition for premiums are open to residents of Mitchell County and adjoining counties
- For each open class entry, enter into a cash prize drawing
- Premiums for open class will be paid at check out on Sunday
- All possible care shall be taken of the stock or articles for exhibition or otherwise brought upon the grounds, the Fair Association will not be responsible for any loss, injury, or damage that may occur
- All Exhibits at the fairgrounds will be released Sunday from 8am 11:30am.
- In case of inclement weather, the program may be changed
- Any persons misrepresenting the entry of an animal or article will forfeit the premium and will be excluded from competition
- All buildings will be open from 8am 10pm, unless otherwise noted
- Any exhibitor, who is found to have tampered with any exhibit or inhumanely abuses an animal, will be banned from fair participation and must forfeit any premium, ribbon or prizes won
- Warning: under Kansas law, there is no liability for an injury to or the death of participant in domestic animal activities resulting from the inherent risks of domestic animal activity. K.S.A. 60-4001 through 60-4004.

Open Class Non – Livestock Exhibits

- Non Livestock entries do not need to be pre-entered, entry cards are available at the extension office and will be available at check in
- Check in for open will be Wednesday, July 19th from 6-8pm or Thursday, July 20th from 8-10am

Open Class, 4-H, FFA Livestock

- All livestock must be pre-entered and must have paid stall rent, \$1.00/head, at the Post Rock District—Beloit office by June 26th, ear tag numbers/tattoos must be declared
- All Livestock exhibits must be checked in at the fair Wednesday July 19th between 6-8pm, except poultry and rabbits, they are checked in Thursday, July 20th at 7:30 -8:00 am
- Animals with ringworm, warts, or mange are not to be shown and may be sent home
- Exhibitors are required to keep their stalls open from 10am until one hour after the close of grandstand entertainment
- Animals entered for exhibition will be subject to inspection of competent veterinarian See Animal Department Health Rules
- Keeping stalls and pens clean is the responsibility of the exhibitor. Failure to comply with this may result in withdrawal of premiums
- No drugs of any kind will be administered to animals on the fairgrounds without the approval and observation by a veterinarian, if given withdrawal times must be followed
- No straw will be provided, each exhibitor will provide their own. There will be a designated waste area
- All animals must be owned and verified with the Extension Office by June 26th.
- All market animals must be identified with a 4-H ear tag, Breeding animals must have a form of ID and/or proof of ownership
- 4-H exhibitors MUST show their own animal for showmanship, which has also been shown in its respective confirmation class. **NO EXCEPTIONS**

Animal Health Requirements

These apply to all animals, open, FFA, & 4-H Classes, entered in the fair.

General Requirements (All Animals)

- There will be a veterinarian present at check in, all animals must be examined by the veterinarian. Any animals arriving before the vet check must have official health papers.
- All animals need to be individually identified by tattoo, ear-tag, reg. number, or breed association ear notch for swine
- Animals shall be free of signs of infectious or contagious disease
- All animals are subject to examination by exhibition staff or their representative
- All required tests must have been conducted in state-approved laboratory

Livestock Originating From Other States – All livestock originating outside of Kansas must meet Kansas import requirements, have official ID, and must have a valid Certificate of Veterinary Inspection.

Cattle (Beef, Dairy) & Bison

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

Swine

Swine must meet the general requirements.

Sheep and Goats

Must be free of any signs of "sore mouth", fungal infection (ringworm), including club lamb fungus

ALL sheep and goats much be identified with an official USDA premises ID tag (scrapie tag) or registered tattoo

Horses

Evidence of a negative equine infectious anemia test conducted within 12 months of the show must accompany the certificate of veterinary inspection. Test results must be shown on a VS 10-11 form (copies will not be accepted unless verified in writing by testing veterinarian). Foals, six months of age and younger, accompanying their negative dams, are exempt from EIA test requirements.

A valid "horse passport" may be used in lieu of a certificate of veterinary inspection. If a passport is used, a negative EIA test within 6 months is required

Poultry

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

Show proof that they originated from a certified U.S. Pullorum-Typhoid clean flock

Show proof of a negative P-T test within 90 days of exhibition

If an official tester is on-site at the county fair, entries maybe tested prior to entry into the facility.

If any birds test positive for pullorum-typhoid, the entire entry as well as all other birds from the same premises will be refused.

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 of exhibition.

Rabbits

Rabbits originating from other states must meet Kansas import requirements.



YOU WORK HARD FOR THIS. WE CAN HELP PROTECT IT, FOR TODAY AND FOR TOMORROW.

Grit. Passion. Support. We understand what it takes to make big dreams a reality.

Let's talk about the protection your farm deserves.



Allen Kee, Agent Allen Kee Agency LLC 114 S Hersey Ave Beloit, KS 67420 (785) 738-2990 allenkeeagencyllc@amfam.com



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ABRAM READY-MIX

BELOIT - CONCORDIA - BELLEVILLE - DOWNS

Open Class

Department A

Cattle

See livestock rules and regulations and animal health requirements for further information

All breeds of beef cattle may be shown

A veterinarian will be present to check cattle at weigh- in

Every animal competing for prizes must be owned by the exhibitor and entered accordingly

Champions will be chosen from the first prize winner in the individual classes at the judge's discretion

Grand Champion Heifer \$10

Grand Champion Steer \$10

Blue \$10, Red \$7, White \$5

The following classification and premiums will apply to all recognized breeds of beef

Breeding Heifer

Market Heifer

Market Steer

Cow/Calf

Bucket Calf Born Jan 1st – May 31st

Department B

Swine

See livestock rules and regulations and animal health requirements for further information

Hogs must load and unload on the west of the hog/sheep barn

Grand Champion Market \$5

Grand Champion Gilt \$5

Blue \$5, Red \$4, White \$3

The following classifications and premiums will apply to all recognized breeds of swine

Breeding Gilts

Market Hogs

Department C

Sheep

See livestock rules and regulations and animal health requirements for further information

Sheep must load and unload on the west end of the hog/sheep barn

Champions will be chosen from the first prize winner in the individual classes at the judge's discretion

Grand Champion Ewe \$5

Grand Champion Market Lamb \$5

Blue \$5, Red \$4, White \$3

The following classification and premiums will apply to all recognized breeds of sheep

Ewes

Market Lamb

Department D

Goats

See livestock rules and regulations and animal health requirements for further information

Champions will be chosen from the first prize winner in the individual classes at the judge's discretion

Grand Champion Market Goat \$5

Grand Champion Breeding Goat \$5

Blue \$5, Red \$4, White \$3

The following classification and premiums will apply to all recognized breeds of goats

Market Goat

Breeding Goat

Department E

Poultry and Rabbits

Poultry Classes

See livestock rules and regulations and animal health requirements for further information

Birds showing signs of disease will be excluded from the show building

Stock must be entered in the actual name of the owner

It is the responsibility of all poultry exhibitors, except waterfowl, to show proof that they are pullorum typhoid clean prior to the fair

Champion Poultry Exhibit \$5 Blue \$5, Red \$3, White \$2

Hen

Pullet

Cock

Cockerel

Broilers - Pen of 3

Pair of Turkeys

Pair of Geese

Pair of Ducks

Pair Pigeons

Pair Guineas

Display of single bird

Rabbit Classes

All Rabbits will be inspected upon arrival for all diseases, filth, and fleas and any in unsound condition or diseased will be rejected from entry.

Stock must be entered in the actual name of the owner

Champion Rabbit Exhibit \$5 Blue \$5, Red \$3, White \$2

The following classification and premiums will apply to all 31. Triticale (1/4 Bale) recognized breeds of rabbits

Doe

Buck

Department F Agronomy

- All products in this department must have been grown by the exhibitor
- Where possible exhibitor should select the most mature product
- Each exhibit must be clean and free of weed seed

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

GRAINS

(One Gallon Glass Jar, identified by hybrid of variety name)

- 1. Wheat Hard Red Winter Wheat
- 2. Soybeans
- 3. Milo
- 4. Oats
- 5. Triticale

FEED GRAINS - FORAGE

(Bundle consists of at least 5 stalks)

- 10. Hybrid yellow corn (5 Ear Display)
- 11. Hybrid white corn (5 Ear Display)
- 12. Calico corn (5 Ear Display)
- 13. Sweet corn (5 Ear Display)
- 14. 5 heads of Milo
- 15. 5 heads of other Cane
- 16. Bundle of Alfalfa
- 17. Bundle of Cane
- 18. Bundle of Corn (Hybrid)
- 19. Bundle of Grain Sorghum
- 20. Bundle of Hybrid Forage Sorghum
- 21. Bundle of Hybrid Silage Corn

- 22. Bundle of Oats
- 23. Bundle of Soybeans
- 24. Bundle of Sudan Grass
- 25. Bundle of Wheat
- 26. Alfalfa Hay (1/4 Bale)
- 27. Brome Hay (1/4 Bale)
- 28. Prairie Hay (1/4 Bale)
- 29. Oats (1/4 Bale)
- 30. Wheat, not straw (1/4 Bale)

Department G **Garden Produce**

- All products in this department must have been grown by the exhibitor
- Where possible exhibitor should select the most mature product

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

BEST DISPLAY (\$5.00 each) – Will be judged on display only

- 1. Best Garden Vegetable Display
- 2. Best Fruit Display

VEGETABLES/MELONS/GUORDS

10.Beans, Green String (5)

- 11. Beets (3)
- 12. Cabbage (1 head)
- 13. Carrots (4)
- 14. Cauliflower (1 head)
- 15. Cucumbers, Pickling (3)
- 16. Cucumbers, Slicers (3)

- 17. Egg Plant (1)
- 18. Muskmelon or Cantaloupe
- 19. Okra (5)
- 20. Onions, Red (3)
- 21. Onions, White (3)
- 22. Onions, Yellow (3)
- 23. Peppers, Bell (3)
- 24. Peppers, Chile (3)
- 25. Peppers, Jalapeno (5)
- 26. Peppers, Other (3)
- 20. Potatoes, Red (3)
- 21. Potatoes, White (3)
- 22. Potatoes, Others (3) (blue, gold etc.)
- 23. Pumpkin
- 24. Radishes (5)
- 25. Tomatoes, Cherry or Novelty (5)
- 26. Tomatoes, Preserving (3)
- 27. Tomatoes, Standard (3)
- 28. Watermelon
- 29. Zucchini

FRUITS

- 30. Apples (5)
- 31. Apricots (5)
- 32. Crab Apples (5)
- 33. Cherries (5)
- 34. Peaches (5)
- 35. Pears (5)
- 36. Plums (5)
- 37. Rhubarb (5)

HERBS

- 40. Basil Stem
- 41. Cilantro Stem
- 42. Dill Stem
- 43. Mint Stem
- 44. Oregano Stem
- 45. Other

Department H

Foods

- *Recipe must be included with all entries*
- All entries must be on a paper plate or cardboard in a 36. No-Bake clear plastic bag, except pies.
- All entries must be homemade (no box mixes) and the work of the person entering
- Angel food and chiffon cakes should be turned right side up and crumbs should be left on cake
- Only non-perishable food items will be allowed
- Judges have the right to refuse to taste food which they feel has not been handled properly
- All entries will be sold at bake sale, unless specified

otherwise.

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

BREADS & ROLLS

- 1. White Yeast Bread
- 2. Whole Wheat Yeast Bread
- 3. Cinnamon Rolls (4)
- 4. Quick Breads
- 5. Biscuits (4)
- 6. Other

CAKES - UNFROSTED

- 10. Chocolate
- 11. White
- 12. Angel Food
- 13. Chiffon
- 14. Bundt
- 15. Cup Cakes (4)
- 16. Other Unfrosted

DECORATED ITEMS – Will be judged on decoration only

- 20. Cake
- 21. Cupcakes (4)
- 22. Cookies
- 23. Other

COOKIES

- 30. Sugar
- 31. Ginger
- 32. Peanut Butter
- 33. Oatmeal
- 34. Chocolate
- 35. Chocolate Chip
- 37. Snickerdoodle
- 38. Bar Cookie
- 39. Other

CANDY & MISCELLANIOUS

- 40. Chocolate Fudge
- 41. Peanut Butter Fudge
- 42. Mints (4)
- 43. Other

50. DECORATED COOKIE JAR - \$25, \$15, \$10

- Assorted cookies in a 1-gallon clear glass wide mouth attractively decorated jar.
- Cookies should be visible through at least 50% of the jar.
- Jar must be filled with at least 6, no more than 12 different kinds of cookies from different batters and dough.
- Each cookie should be wrapped individually in clear plastic wrap, bring one of each kind in covered flat box with each cookie individually identified so the judges will not need to open the jar
- Boxes of cookies will be sold at the bake sale.

FOOD PRESERVATION

- All exhibits must have been made within the last 12 months
- Follow guidelines in K-State Research and Extension Food Preservation publications on USDA's Complete Guide to Home Canning.
- Open kettle processed food will not be accepted.
- Pickles and sweet spread must be finished using the water bath process.
- Low acid products must be pressure processed properly for the altitude residence.
- The label, which can be found at the Mitchell County Extension Office, must include canning methods, process time, and amount of pressure when pressure canning.
- Exhibits must be sealed in non-decorated, clean standard canning jars with matching brand lids (use Ball lids on Ball jars)
- Jelly must be in $\frac{1}{2}$ or full pint jars. All other products must be in pint or quart jars.
- Each jar exhibited must be labeled with uniform labels placed one inch from the base of the jar.
- You may also attach an index card no larger than 3x5 with the entry form to give the judge any information which you think would be helpful for the judge to know

CANNED FRUIT

- 60. Apples
- 61. Apricots
- 62. Cherries
- 63. Peaches
- 64. Pears
- 65. Pie Filling
- 66. Other

CANNED VEGETABLES

- 70. Beans Snap green or yellow
- 71. Carrots
- 72. Tomatoes
- 73. Other

JAMS, JELLIES & PRESERVES

- 80. Apricot Jam
- 81. Cherry Jam
- 82. Peach Jam
- 83. Pepper Jam
- 84. Plum Jam
- 85. Other Jam
- 86. Apricot Jelly
- 87. Cherry Jelly
- 88. Peach Jelly
- 89. Pepper Jelly
- 90. Plum Jelly
- 91. Other Jelly
- 92. Apricot Preserves
- 93. Peach Preserves
- 94. Strawberry Preserves
- 95. Other

PICKLES & RELISHES

- 100. Bread & Butter Pickles
- 101. Dill Pickles
- 102. Okra
- 103. Pickled Beets
- 104. Pickled Peppers
- 105. Sweet Pickles
- 106. Other Pickled
- 107. Relish

SAUCES & OTHER

- 110. BBO Sauce
- 111. Canned Sauce
- 112. Canned Soup
- 113. Eggs
- 114. Meat
- 115. Salsa
- 116. Other

Department I Textiles

- No premiums will be awarded to any entry that has previously been awarded
- All articles must be the handwork of the exhibitor

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

QUILTS

- 1. Tied Quilt
- 2. Group Quilt
- 3. Hand Quilt
- 4. Commercial Hand Quilt
- 5. Machine Quilt
- 6. Commercial Machine Quilt

NEEDLEWORK & SEWN ITEMS

- 10. Embroidered Item
- 11. Cross-Stitched Item
- 12. Needlepoint Item
- 13. Crocheted Item
- 14. Knitted Item
- 15. Other Needlework
- 16. Sewn Garments
- 17. Sewn Accessories
- 18. Other Sewn Items

Department J Flowers

- Exhibits will furnish all equipment and containers necessary to display, the fair association will not be responsible for any loss or
- All entries must be grown and arranged by the exhibitor
- No extra foliage may be added

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of
- age

breakage

- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age

- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

ARRANGEMENTS

- 1. Winter arrangement using dried materials
- 2. Wild Flower arrangement
- 3. Miniature arrangement of tiny fresh flowers less than 1" diameter
- 4. Holiday Theme
- 5. Garden arrangement large flowers 18" Max
- 6. Garden arrangement low vase 6" Max
- 7. Garden arrangement for dining table center piece 9" Max
- 8. Garden arrangement tall vase 30" Max
- 9. Arrangement of roses
- 10. Arrangement of flowers using a kitchen utensil for a container
- 11. Other Arrangements

SPECIAL CUT FLOWERS

- 20. Annuals Collection 3 kinds
- 21. Aster
- 22. Canna
- 23. Cockscomb, plumed
- 24. Cockscomb, crested
- 25. Coneflower
- 26. Cosmos
- 27. Daisy
- 28. Day lily
- 29. Everlasting
- 30. Flowering Shrub or vine, named
- 31. Gaillardia
- 32. Gladiolus



- 33. Hibiscus
- 34. Lily (other than day lily)
- 35. Marigold, small
- 36. Marigold, large
- 37. Petunia, single
- 38. Petunia, double
- 39. Perennials Collection 3 kinds
- 40. Phlox, annual
- 41. Phlox, perennial
- 42. Rose Hybrid Tea Rose
- 43. Rose Grandiflora
- 44. Rose Floribunda
- 45. Salvia
- 46. Snapdragons, Large
- 47. Snapdragons, Small
- 48. Sunflower, Small
- 49. Sunflower, Large
- 50. Wildflower, named
- 51. Zinnia, Large
- 52. Zinnia, small
- 53. Unusual Plant, Named
- 54. Other Annual, Large, Named
- 55. Other Perennial, Named
- 56. Any Herb 3 stems
- 57. Any Herb, 3 Varieties, 1 stem each variety

GRASSES

58. Native, 3 Stems

- 59. Ornamental, with bloom 3 Stems
- 60. Ornamental, w/o bloom 3 stems
- 61. Arrangement of grasses

HOUSEPLANTS

- 70. Begonia, wax
- 71. Begonia, other
- 72. Cactus
- 73. Cacti, 3+ varieties
- 74. Hanging basket, named
- 75. Houseplant for foliage, named
- 76. Houseplant in bloom, named
- 77. Fern
- 78. Ivy Plant, named
- 79. Novelty, named
- 80. Potted plant, any variety
- 81. Shade loving plant, named
- 82. Succulent
- 83. Any other houseplant
- 84. Garden Plant, Potted
- 85. Canna
- 86. Coleus
- 87. Container Garden
- 88. Fairy Garden
- 89. French Garden, 5 varieties
- 90. Geranium
- 91. Petunias



Department K Fine Arts

EVERY ENTRY MUST BE ABLE TO HANG

- Subject matter must be the work of the exhibitor and not previously received prizes
- All drawings and watercolors must be matted for display and securely mounted with hanging hooks
- Pictures in frames or on stretchers must have wire or eyes in place for hanging
- Ornate frames will not be accepted nor will pictures measuring more than 48 inches in either dimension
- The Fair Association will not be responsible or accountable for loss or damage

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

MEDUIMS

- 1. Acrylic
- 2. Black Ink
- 3. Calligraphy
- 4. Charcoal
- 5. Colored Ink
- 6. Colored Pencil
- 7. Lead Pencil
- 8. Mixed Medium
- 9. Oil
- 10. Watercolor
- 11. Other

Department L Photography

- No premiums will be awarded to any entry that has previously been awarded
- All photos must between 7x9 and 8x10 in size
- They are to be mounted across the narrow dimension of an 11x12 ½ sheet of white or cream studio mount.
- Mat boards can be purchased at the Extension Office.
- Foam core mounts and glass frames will be rejected.
- The photo must be 1" below the top of the mount, the sides must be equal distance on each side.
- Its highly recommended to use spray adhesive on the whitest and smoothest side of the mat board
- Awards will be given by age division Blue \$2.00 Red \$1.50 White \$1.00
 - A. Preschool Less than 6 years of age
 - B. Youth 6-12 years of age
 - C. Intermediate 13-18 years of age
 - D. Adult 19-69 years of age
 - E. Senior 70 & up
- One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

PHOTOGRAPHY

- 1. Action
- 2. Agriculture
- 3. Animal Life
- 4. Landscape
- 5. Nature
- 6. Portrait
- 7. Sports
- 8. Still Life

Department M Crafts

- No premium will be awarded to any article in which a premium has previously been awarded
- All articles must be the handiwork of the exhibitor

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion



CRAFTS

- 1. Beaded Crafts
- 2. Ceramics
- 3. Collage
- 4. Handcrafts
- 5. Holiday Themed
- 6. Jewelry
- 7. Lego/K'nex Kits
- 8. Lego/K'nex Creative
- 9. Macrame
- 10. Models
- 11. Paper Crafts
- 12. Wreaths
- 13. Yard Art
- 14. Other



Department N Woodworking

- No premiums will be awarded to any entry that has previously been awarded
- Woodwork MUST be accompanied by a plan of original work or kit construction

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age
- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

- C. Intermediate 13-18 years of age
- D. Adult 19-69 years of age
- E. Senior 70 & up

One Grand Champion (\$5.00) and One Reserve Champion (\$3.00) will be chosen for the department per age group at the judge's discretion

WELDING

- 1. Creative Item
- 2. Large Construction
- 3. Repaired Item
- 4. Small Construction
- 5. Other

WOODWORKING

- 1. Farm/Shop Use
- 2. Furniture
- 3. Miscellaneous Items
- 4. Refinished Items
- 5. Restored Wooden Antique
- 6. Repurposed Item
- 7. Other

Department O Welding

- No premiums will be awarded to any entry that has previously been awarded

Awards will be given by age division - Blue \$2.00 Red \$1.50 White \$1.00

- A. Preschool Less than 6 years of age
- B. Youth 6-12 years of age







I am proud to support 4-H families and their futures.



Jason Chancellor, AFIS, LUTCF 1674 Kansas 14 Hwy - PO Box 423 Beloit, KS 785.738.2551 jason.chancellor@fbfs.com



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4-H/FFA DIVISION

Location: Mitchell County Fairgrounds, 4-H Building (unless otherwise noted)

Post Rock District Staff: Cassie Thiessen, Blaire Todd, DeNae Bechard, Tonia Underwood

Post Rock District-Beloit Office Phone: 785.738.3597 Post Rock District Website: www.postrock.ksu.edu

4-H General Rules (All Project Areas)

- 1. **K-State Research and Extension:** 4-H is a program of K-State Research and Extension (KSRE) which is part of Kansas State University. Rules and guidelines for the 4-H Division and 4-H related activities at the fair are governed by the K-State Research and Extension Post Rock District Board, giving Post Rock District Staff and approved volunteers enforcement authority. They strive to align the 4-H Division with K-State Research and Extension and Kansas 4-H policies and practices.
- 2. Exhibitors: Only Kansas 4-H/FFA members enrolled in Mitchell County are eligible to compete in this division. Each 4-H/FFA youth must be fully approved in 4-H Online. Enrollment Deadline is May 1 of the current 4-H year. Refer to the Post Rock District 4-H Newsletter and emails from Post Rock District staff regarding eligibility expectations leading up to May 1. Contact information submitted in 4-H Online will be used by Post Rock District.
- FFA Participation: FFA members enrolled in the Beloit FFA Chapter may participate in the 4-H division at the Mitchell County Fair. FFA members must have paid current annual membership dues to the Chapter and they must fall within the Kansas 4-H membership age-range to be eligible. In the event a 4-H member is enrolled in a Mitchell County 4-H Club and Beloit FFA Chapter, different animals and different projects much be designated for participation as a 4-H member and participation as an FFA member. FFA participation must align with project areas directly relating to the agriculture education experience (i.e. livestock, ag mechanics, wood sciences, and plant science). It is expected for the FFA Chapter and members to contribute as volunteers and assist with fundraising which benefits the experiences they engage in. FFA members wanting to participate in Mitchell County must enroll through Post Rock Extension. The annual Kansas 4-H participation deadlines will apply to FFA Chapters and members, including

- but not limited to tagging and verification expectations, weigh-ins, project add/drop deadlines, fair entry deadlines, code of conduct, etc.
- 4. Project Drop/Add Deadline: Members must be enrolled in the project in which they wish to exhibit. The project enrollment, drop/add deadline is May 1 of the current year. All project requirements and deadlines as defined by Post Rock District, Mitchell County 4-H Council and Mitchell County Fair Board must be met.
- 5. Communications: Post Rock District will share information, deadlines, forms and expectations regarding 4-H/FFA fair eligibility through the monthly Post Rock District 4-H Newsletter and emails from Post Rock District staff. Post Rock District's website (www.postrock.ksu.edu) will also share information and resources as it becomes available
- 5. Age Divisions: All ages are the youth's age before January 1 of the current year. Some projects are judged as a whole and others have separate age divisions. Refer to project area for age divisions in each project area.
 - **Equal Opportunity and Accessibility:** K-State Research and Extension is committed to providing equal opportunity for participation in all programs, services and activities. Program information may be available in languages other than English. Reasonable accommodations for persons with disabilities, including alternative means for communication (e.g., Braille, large print, audio tape, and American Sign Language) may be requested by contacting the event contact (Post Rock District) two weeks prior to the start of the event at 785-738-3597. Post Rock District staff contact information is available at www.postrock.ksu.edu Requests received after this date will be honored when it is feasible to do so. Language access services, such as interpretation or translation of vital information will be provided free of charge to limited English proficient individuals upon request. Kansas State University Agricultural Experiment Station and Cooperative Extension Service K-State Research and Extension is an equal opportunity provider and employer.
- 8. Code of Conduct: All exhibitors, volunteers, and specta-

tors participating in the 4-H/FFA Division and related activities represent Kansas 4-H, FFA, Post Rock District, and Mitchell County. All individuals are expected to follow the Kansas 4-H Code of Conduct. Failure to do so is subject to result in loss of award and premiums and right to participate in current and future 4-H related activities.

- 9. Exhibits: Exhibits are entered and displayed at the risk of the exhibitor. Due care will be exercised to protect them, but the hazards of the fair should be considered when selecting exhibits. The exhibits must be the handiwork of the exhibitor; the grower, where agricultural exhibits are shown; and the owner and feeder, where livestock is entered. Exhibits must be the result of the current year's 4-H work. Exhibits are entered and displayed at the risk of the exhibitor. Due care will be exercised to protect them, but the hazards of the fair should be considered when selecting exhibits.
- 10. **Copyright Laws:** Exhibitors should learn the guidelines and exercise caution when using copyrighted materials whenever possible by originating their own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label or product). A copyright and trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, logos to computer graphics. Copyrighted and/or trademarked materials used in displays, demonstrations, posters or other activities will be disqualified if the exhibitor does not request permission to use the copyrighted and/or trademarked materials and will not be displayed or receive ribbons. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Agriculture Experiment Station and Cooperative Extension Service or the State of Kansas.
- 11. Animal Verification: All animals (all species) are to be

- properly owned and verified with the Post Rock District by June 26 of the current 4-H year in order to be eligible for the 4-H/FFA division. Refer to the 4-H Newsletter or contact the Extension Office for the verification expectation for each animal species (4-H tag, ID form, registered papers, etc.). Animal verification DOES NOT constitute a fair entry, see #11 and #12.
- 12. **Exhibits with no Pre-Entry:** All entries, except horses, cattle, hogs, sheep, goats, bucket calves, and dogs MUST complete a two-section green entry card and attach it to their exhibit when it is entered. No pre-entry is necessary.
- 13. **Exhibits with Pre-Entry:** All Horses, cattle, hogs, sheep, goats, pet, rabbits, poultry and bucket calves MUST be pre-entered by June 26 by completing the livestock entry form at the Extension office, pen rent will be due at this time as well.
- 14. **Insurance:** No animal or other exhibit insurance is available through the fair board or extension office. Contact your personal insurance company.
- 15. Project Ownership for County Fair Participation: The Post Rock District Board believes that in order for high quality project learning to take place through 4-H, projects (animals and non-animals) should be owned by May 1 of the current year. All exhibits entered in the 4-H/FFA division of the county fair must be the handiwork of the exhibitor; the grower, where agricultural exhibits are shown; and the owner and feeder, where livestock is entered. All exhibits entered in the 4-H/FFA division of the county fair must be the result of the current program year's work. Ownership is defined so that the project (animal, garden, crop, exhibit creation, sewing, photo, etc.) is under the daily care and supervision of the member; all project-related practices, expenses, and management are the responsibility of the member; and all county fair exhibits should be a planned part of the project.
 - 16. Animal and Non-Animal Project Verification: The Post Rock District Staff or 4-H Councils do not require verification of project ownership by May 1 for animals or non-animal project exhibits; however, refer to the Project Ownership for County Fair Participation section above for emphasis on learning value. Each 4-H Council is to designate a pre-fair entry deadline. The pre-fair deadline is when all project exhibits must be designated for the class which they will be shown in at the county fair. Entries can be dropped, but not added after the pre-fair deadline. Any project areas not required by 4-H Council to meet the prefair deadline will submit entry requirements at the project's fair check-in time. The 4-H Council will have an exhibit entry card or form des-



ignated which will be used to meet the entry requirements for each project area. This will be used to describe the exhibit and articulate class of exhibition. Refer to the project area in this fairbook for the specific requirements related to your project areas. The Mitchell County 4-H/FFA Division's pre-fair deadline is June 26, 2023.

- 17. **Vet Inspection:** All animals will check in at the north parking lot at the north end of the fairgrounds. The vet will be present to inspect all animals. You cannot unload your animals at the fairgrounds until you have been through the vet inspection. Any animal arriving before the vet check must have official health papers.
- 18. Exhibit Check-in: Check-in time is 8:00-9:00am on Wednesday, July 19th OR Thursday, July 20th, unless otherwise noted. Beef, bucket calves, sheep, swine, and goats MUST BE checked in on Wednesday evening, July 19th between 6:00—8:00pm. All hogs, sheep, and goats will unload and load on the WEST side of the sheep and hog barn.
- 19. Exhibit Check-out: Check-out for all exhibits is 8:00 12:00pm on Sunday, July 23th. Exhibits may be checked out after 10:00pm Saturday evening. All exhibits must be checked out by an agent or superintendent. Any exhibits taken out earlier will forfeit their premium money, unless prior arrangements have been made with the Extension agent or superintendents.
- 20. 4-H/FFA Requests and Grievances: The Mitchell County 4-H Council has an appointed a committee to hear requests and grievances related to the 4-H/FFA department and 4-H/FFA related activities at the Mitchell County Fair. A request/complaint will be presented at the time of the situation to the head superintendent of that division for a decision. If an appeal is necessary, it must be presented to the superintendent of that division and a Post Rock District Staff Member (i.e. the 4-H Program Coordinator) in a timely manner. The 4-H Program Coordinator is a non-voting member of the committee. The committee will meet to consider the appeal, and their decision will be final. The consequences are to be handled on a case-by-case basis.
- 21. Judging: Each exhibit will be rated as purple (superior) followed by blue, red, and white ribbons. Exhibits are judged based on the project area's standard. Top awards are selected by the judge based on comparison to all exhibits entered in the respective project area. The judge reserves the right not to select a top award if exhibits lack merit. If an exhibit does not meet the appropriate rules and guidelines it will be lowered one ribbon placing or disqualified based on judge and superintendent discretion. Exhibitors are encouraged to participate in the consultation judging process, to share about project learning and to hear the judge's comments. Parents may also attend and listen without interruption to the consultation be-

- tween exhibitor and judge.
- 22. **Premiums:** Premiums are Blue \$2.50; Red \$2.00; and White \$1.75. Superior exhibits will receive a purple ribbon, but no additional premium will be paid. Premiums are not paid for showmanship-type classes.
- 23. **State Fair Exhibition:** The Mitchell County fair is an official county fair with an approved 4-H/FFA Department. Exhibitors 9 years and older by January 1 of the current year are eligible to exhibit in 4-H at the Kansas State Fair, if an exhibit receives a purple ribbon at the county-level, and there is an appropriate class at the Kansas State Fair. There may be additional exhibit requirements to exhibit at the state fair, so review the Kansas 4-H State Fair Book at https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair.

4-H members are responsible to sign-up the items they want to exhibit at State Fair by the end of the county fair. Sign-up in the 4-H Building. Post Rock District staff will complete the entry process as outlined by Kansas 4-H, using the information submitted by qualifying members. Post Rock District staff will coordinate transportation of non-animal exhibits toand-from the Kansas State Fair for 4-H exhibition. Exhibits will only be transported by extension staff if they can easily be moved by one person, if they can fit within an extension vehicle, and if they can be safely transported with many other items. 4-H members can transport their own items, including those that are too large, heavy or fragile. Watch the 4-H Newsletter for additional opportunities to participate in 4-H at the State Fair. FFA members should consult with the Chapter Advisor regarding State Fair oppor-

Exhibiting an animal beyond the 4-H/FFA Division at the county fair means that ownership and identification must meet the requirements outlined by the K-State Youth Livestock Program, Kansas State Fair, Kansas Junior Livestock Show, and all other show governing bodies. The member is responsible for understanding the deadlines and expectations involved. It is strongly recommended to contact the Post Rock District office well in advance of May 1 if you are considering showing an animal at the Kansas State Fair, so expectations and processes can be reviewed and met. The Post Rock District and 4-H Councils are not responsible for missed opportunities if a county fair pre-fair or other deadline does not align with another level of exhibition's requirements.

24. **4-H Presentations:** The Post Rock District hosts 4-H Days each 4-H year for enrolled members to present public speaking entries. There is not a county fair contest for these entries. Earning a purple with a 4-H Day entry quali-

fies a 4-H member for participation at the Kansas State Fair, if all other State Fair guidelines are met.

FASHION REVUE DEPARTMENT

- Judging will be Monday, July 10th at the First Christian Church in Beloit. Public Revue will be Friday, July 21st at 5:30 at the Entertainment Stage at the Fair. Judging will be done by divisions. A schedule will be sent to participants with time assigned.
- 2. Pre-entries are due at the Extension Office on June 26.
- 3. Members may model two outfits in the constructed garments revue.
- 4. Members may model two outfits in the Buymanship revue, but only one entry per class
- For Buymanship Revue, majority of the outfit must be purchased (not borrowed) and modeled by the 4-Her. Contestants should use good sense in choosing items that are appropriate to be modeled publicly.
- 6. A picture of the model (both boys and girls), in the garment styled for judging, is to be presented to the judge at the time of judging. This picture will be displayed at the fair.
- A Champion and Reserve Champion will be named for each age division. An award will be presented to the overall girls Buymanship champion and the overall boys Buymanship champion.
- 8. No live animals may accompany participants; exceptions include service animals.

Constructed Garments Revue

- 1001. Junior Division (7-9 years old before Jan. 1 of current year). A constructed article, garment, or outfit.
- 1002. Intermediate Division (10-13 years old before Jan. 1 of current year). A constructed article, garment, or outfit.
- 1003. Senior Division (14 & older before Jan. 1 of current year) A constructed article, garment, or outfit.

Girls Buymanship Revue Juniors (9 years and under before Jan. 1 of current year)

- 1009. Formal (any length)
- 1010. Dress (dress or suit suitable for church or special school function)
- 1011. School/Casual (sweaters, slacks, skirts, jeans, jumpers, shorts)

Active sportswear (tennis, jogging, spandex, sweats, windsuit)

Intermediates (10-13 year olds before of Jan. 1 of current year)

- 1013. Formal (any length)
- 1014. Dress (dress or suit suitable for church or special school function)
- 1015. School/Casual (sweaters, slacks, skirts, jeans, jumpers, shorts)
- 1016. Active sportswear (tennis, jogging, spandex, sweats, windsuit)

Seniors (14 years and older before of Jan. 1 of current year)

- 1017. Formal (any length)
- 1018. Dress (dress or suit suitable for church or special school function)
- 1019. School/Casual (sweaters, slacks, skirts, jeans, jumpers, shorts)
- 1020. Active sportswear (tennis, jogging, spandex, sweats, windsuit)

Boys Buymanship Revue Juniors (9 years and under before of Jan. 1 of current year)

- 1021. Dress outfit (suit, dress pants, and sport coats)
- 1022. School/Casual (sweaters, slacks, jeans, jacket or shirt)
- 1023. Active sportswear (tennis, jogging, spandex, sweats, windsuit)

Intermediates (10-13 year olds before of Jan. 1 of current year)

- 1024. Dress outfit (suit, dress pants, and sport coats)
- 1025. School/Casual (sweaters, slacks, jeans, jacket or shirt)
- 1026. Active sportswear (tennis, jogging, spandex, sweats, windsuit)

Seniors (14 years and older before of Jan. 1 of current year)

- 1027. Dress outfit (suit, dress pants, and sport coats)
- 1028. School/Casual (sweaters, slacks, jeans, jacket or shirt)
- 1029. Active sportswear (tennis, jogging, spandex, sweats, windsuit)

CLOTHING AND TEXTILES DEPARTMENT

 Judging will be by consultation on Monday, July 10th, at the First Christian Church in Beloit. Judging will be from 8:00-11:00am. Come at your convenience, NO schedule is being made. Pre-entries are not required in clothing construction.

- Two Garment or outfit entries per phase you are enrolled in and two article entries. Sewing boxes count as an article entry. For State Fair: one constructed piece and one educational exhibit.
- Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
- 4. All entries must be exhibited at the County Fair. Check-in time is 8-9:30 am on July 19th or 20th.
- 5. Educational Classes. Share with others what you learned in the clothing construction or the clothing buymanship project. Exhibits may be in the form of a poster, notebook, or display. If a poster, it must not be larger than 22" x 28". If a display, maximum size is not to exceed a standard commercial 3'x4x tri-fold display. No card table displays are allowed. Take care to select durable materials that will withstand Fair conditions. Name and county must be clearly marked on educational exhibits.

Construction awards will be given according to age levels: Junior, Intermediate, Senior

A Rosette will be awarded to the Champion overall educational exhibit.

Juniors (9 years and under before of Jan. 1 of current year)

1030. An article, garment, or outfit constructed by a 7-9 year old exhibitor enrolled in the Clothing and Textiles Project.

1031. Educational exhibit prepared by a 7-9 year old exhibitor enrolled in the Clothing and Textiles Project.

1032. Sewing Box (Should contain shears, scissors, thimble, needles, thread, tape measure, hem gauge, tailors chalk or marking pens, pins, small notebook, needle book, pin cushion).

1033. Recycled Clothing Project—an item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind. A 3" x 5" index card MUST accompany entry describing the recycled materials and how they were used in the item

Intermediates (10-13 year olds before of Jan. 1 of current year)

1034. An article, garment, or outfit constructed by a 10-13 year old exhibitor enrolled in the Clothing and Textiles Project.

1035. Educational exhibit prepared by a 10-13 year old exhibitor enrolled in the Clothing & Textiles project.

1036. Recycled Clothing Project—an item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind. A 3" x 5" index card MUST accompany entry describing the recycled materials and how they were used in the item.

Seniors (14 years and older before of Jan. 1 of current year)

1037. An article, garment, or outfit constructed by a 14 & older exhibitor enrolled in the Clothing and Textiles project.

1038. Educational exhibit prepared by a 14 year & older exhibitor enrolled in the Clothing and Textiles Project.

1039. Recycled Clothing Project—an item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, repurposing a clothing item for a new use, etc. Must include sewing of some kind. A 3" x 5" index card MUST accompany entry describing the recycled materials and how they were used in the item.

Definitions

<u>Article</u> - An item constructed in a clothing and textiles project that has been hand or machine sewn. To include, but not limited to: pin cushion, home décor (wall hanging, pill or curtains), tote bag, travel bag, lingerie case, wearable fiber art to embroidery or applique on items made caps, hats, scarf.

<u>Garment</u>—skirt, vest, blouse, shirt, pair of slacks, dress, jumper, coat, jumpsuit, etc.

<u>Outfit</u>—2 or more pieces that can be worn together at the same time, but not necessarily a complete outfit.

<u>3-piece coordinated outfit</u>—The third piece could be worn with one or both, but not necessarily at the same time, such as skirt, blouse and pants or 1 skirt and 2 blouses. All three must be made by the exhibitor, do not exhibit purchased items.

VISUAL ARTS DEPARTMENT

A County Champion and Reserve Champion will be selected for each age division. State Fair exhibits will be selected in eligible classes from outstanding purple exhibits.

- Judging will be by consultation beginning at 9am Monday, July 17th at the Beloit First Christian Church. You will sign in and be judged in that order. You must be signed in by 10am.
- 2. Each 4-Her is limited to a total of three entries, per phase, in which they are enrolled.

Visual Arts exhibits will be judged by these Kansas State Fair. Rules:

- Each county may submit one entry from each of the five categories (Fine Arts, Clay and Ceramics, Leather and Jewelry, Three-Dimensional, and General Crafts). A member may only have one item selected. Large art items will not be accepted for State Fair. Exhibits must be of manageable size to be easily transported and displayed by one person.
- 2. Articles exhibited must be an original design created by the exhibitor. See copyright guidelines. All visual arts ex-

hibits are evaluated using a visual arts rubric, which takes into account correct use of design elements, craftsmanship, and creativity.

- 3. For state fair consideration, kits and preformed molds are not considered original and are not acceptable. Combining parts of different patterns (picture, photographs, images from the internet or magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern, and/or size of a pattern does not make the design original. If you create a replica of what you see somewhere else (i.e. Pinterest), it is not your original design.
- 4. If a photo, sketch, or other idea source was used, submit it attached to your entry.
- 5. No plants or plant materials needing watering can be entered in this project area.
- All exhibits which need to be hung MUST have a wire or saw tooth hanger attached (no string or tape) in order to be properly displayed. If the necessary hardware is not attached, it may not be displayed and will impact judging.

Junior Division (9 and under before Jan. 1 of current year)

- 1048. Original General Crafts (Miscellaneous original pieces that do not fit in the other classes)
- 1049. 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)
- 1050. 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.)
- 1051. Leather and Jewelry (Any leather stamping, carving, tooling, lacing, or stitching piece or any jewelry piece made from any medium are acceptable exhibits.
- 1052. 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.)

1053. Other Arts (Visual arts not meeting state fair expecta tions. County-level only.)

Intermediate Division (10-13 before Jan. 1 of current year)

1047. Original General Crafts

1048. Fine Arts

1049. Clay and Ceramics

1050. Leather and Jewelry

1051. Three-Dimensional

1052. Other Arts

Senior Division (14 & over before Jan. 1 of current year)

See Junior level for corresponding class descriptions.

1055. Original General Crafts

1056. Fine Arts

1057. Clay and Ceramics

1058. Leather and Jewelry

1059. Three-Dimensional

1060. Other Arts

FOODS & NUTRITION DEPARTMENT

An award will be presented to the Overall Champion Jr., Int. & Sr. food exhibit. Jr. Division—7-9 before Jan. 1 of current year, Intermediate Division—10-13 before Jan. 1 of current year, Sr. Division—14 & older before Jan. 1 of current year.

*New this year, Best Yeast Bread Award! See 1078.

A Rosette will be awarded to the Champion overall educational exhibit.

- 1. A member may take 3 baked products and one educational display in the foods and nutrition department.
- 2. The entire product must be entered and uncut. Exhibit 3 cookies, 3 muffins, 3 breadsticks, etc.
- 3. Remove baked products, except pies, from pans and place on paper plates or cardboard. Each baked item must be in a plastic bag, disposable plastic containers or boxes. If it is an item such as a cake, or loaf of bread bring the whole item. **DO NOT BRING A BAKED ITEM IN THE PAN**. If a baked item is brought in a pan it will be lowered one placing. Pies must be in disposable pans.
- 4. Recipes are required for all food exhibits (except educational exhibits). These should be on an index card no larger than 3x5. Item will be lowered one ribbon placing if there is not a recipe with it.
 - . Food Gift Package or Specialty Food Product. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items, (prepared for human consumption), made by the 4-Her, in a suitable container no larger than 18" x 18" x 18". 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 manufac-

turer's instructions. They could break during baking.

- 6. Educational classes: Exhibits may be in the form of a poster, notebook or display. If a poster, it must not be larger than 22" x 28". If a display, it should not exceed a standard commercial 3'x4' tri-fold display board. No card table displays are allowed. NOTE: A collection of your favorite recipes in a recipe box does not constitute an educational exhibit. Take care to select materials that will withstand Fair conditions. Name must be clearly marked on educational exhibits.
- ONLY NON-PERISHABLE FOOD ITEMS WILL BE AL-LOWED!!! Judges have the right to refuse to taste food which they feel has not been handled properly. Fruit pies and pecan pies are acceptable.
- 8. 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-H488, Judge's Guide for Food and Nutrition Exhibits and MF3544, Food Safety for Frostings and Fillings, for information to help make informed, safe food exhibit decisions.
- All unfrosted cakes should be exhibited in an upright position with crust showing, except for those cakes made with special designs such as Bundt cakes. They should have top crust side down.
- Judging will be by consultation, beginning at 9am at the Beloit First Christian Church on Monday, July 17th. You will sign in and be judged in that order. You must be signed in by 10am.
- 11. Alcohol is not allowed as an ingredient in food entries. They will be disqualified and not judged.
- 12. Visit the Kansas 4-H Project Area Foods and Nutrition on

the Kansas 4-H website to access a variety of resources helpful to be successful in this area.

Foods Classes—Junior

- 1070. For 7-9 year old exhibitors; a non perishable food product
- 1071. Educational exhibit prepared by 7-9 year olds. See size guidelines above

Foods Classes—Intermediate

- 1073. For 10-13 year old exhibitors; a non-perishable food product.
- 1074. Educational Exhibit prepared by 10-13 year olds. See size guidelines above.

Foods Classes—Senior

- 1076. For 14 Years & older exhibitors; non perishable food product.
- 1077. Educational Exhibit prepared by 14 years & older exhibitors. See guidelines above.
- 1078.Best Yeast Bread Award—Open to all ages. Best yeast bread, does not include quick breads. Award sponsored by Ag Mark LLC.

Club Food Displays

Each club will have a theme and display their foods as a club on the food display shelves. If there is a fair theme, it is recommended to align with the fair theme. The number of shelves will be determined by the number of persons enrolled in the project. Display shelves will be judged Thursday, July 20. Each will receive a ribbon placing. A Champion and Reserve Champion will be named.

Judging scorecard is:

Interest & Originality-50%

- 1. Original, unusual method of display
- 2. Holds interest of people
- 3. Has one central theme
- Has an educational message

Appearance—40%

- 1. Neat, artistic and attractive
- 2. Can be read & viewed at a distance
- 3. Names and placing of each 4-Her legible
- 4. Colors coordinate

Quality of Display Materials—10%

1079. Club Food Display



Food Preservation Classes

- Exhibits must have been preserved since the member's previous year's county fair, and not been exhibited at the previous State Fair. Example: For fair date August 15, 2022 items canned following that date can be exhibited at this year's fair.
- Recipes and processing methods from the sources below are recommended. Recipes must be from current, tested resources listed below AND MUST BE ADJUSTED FOR ALTI-TUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include: open kettle-canning, oven canning, sun canning and using electric multi-cookers. Untested recipes will be disqualified for food safety reasons.

Tested recipe resources include:

K-State Research and Extension Food Preservation publications

Other University Extension Food Preservation publications

USDA Complete Guide to Home Canning, @2015 https://nchfp.uga.edu/publications/publications usda.html

So Easy to Preserve, 6th edition, The University of Georgia Cooperative Extension Service

Ball® Blue Book Guide to Preserving, Edition 37

Ball® Complete Book of Home Preserving, @2015 and @2020

Canning mixes (i.e. Mrs. Wage's, Ball®)

Pectin manufacturers (i.e. SureJell, Ball®)

KSRE Rapid Response Center Preservation Recipes https://www.rrc.k-state.edu/

National Center for Home Food Preservation https://nchfp.uga.edu/

Ball® and Kerr

Refer to following K-State Research and Extension current food preservation publications for more information. https://www.rrc.k-state.edu/

Contact the Post Rock District Office for more resources.

- 3. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol will be disqualified and not be judged
- 4. Each member may enter up to three exhibits in this division, but only one entry per class
- 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. Do not add fancy padded lids, fabric overwraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. Note: there are 12oz and 24oz canning jars available and may be used. Use pint Jar process recommendations for 12oz jars and use quart jar process recommendations for 24oz jars.

- 7. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class Number, Product, altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, pressure (psi), date processed including month and year, Name, And County/District.
- 8. Classes 1080—1085 will require one jar for each class.
- 9. Hole punch the entry card and use a rubber band to attach the entry card and recipe around the top of the jar
- 10. If dried food product is not in a canning jar, it will be lowered one ribbon place. Suggested amount: 1/3 1/2 cup, or 3-4 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
- 1080. Sweet Spreads (Fruits and/or Vegetables), Syrups; one iar
- 1081. Fruits, Juices, Fruit Mixtures (Salsa, Pie Filling, etc.); one jar
- 1082. Low Acid Vegetables (green beans, corn, etc. or veg etable mixture); one jar
- 1083. Pickles (Fruit or Vegetable), Fermented Foods, Relishes and Chutney; one jar
- 1084. Dried meats; One jar
- 1085. Tomato/Tomato Products, Tomato Juice and Tomato Salsas; one jar
- 1086. Dried Foods: One small jar, jerky not heated to an internal temperature of 160 degrees F will not be judged and will be disqualified

HOME ENVIRONMENT DEPARTMENT

1. Home Environment projects must be displayed as listed during the fair.

- There are no age specific classes this department. The exhibitor's age and years in the project will be considered by judges. Champion and Reserve Champion will be named at the fair.
- 3. A summary including plans, explanation of how the item(s) were 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
- Projects with missing or insufficient summary will be lowered one ribbon placing.
- Exhibits should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. Holiday-specific items are discouraged.

1094. Single exhibit. An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-Her for the home. Must include attached summary. NOTE: Refinished/repaired furniture is in this class at State Fair, but in Woodworking at this **County Fair**

1095. 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.

1096. 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 reguired for Notebook exhibits.

FIBER ARTS DEPARTMENT

- Fiber Arts is defined as any method of creating a unique design with fiber, fabric or yarn. This may include: making fabric (such as weaving, crochet, knitting, needlepoint); or when existing fabric is changed into something guite different (such as quilting or embroidery or ethnic art, or counted cross stitch). Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include wood reed, straw, grass, etc) baskets/pieces should be entered in the Visual Arts Division.
- 2. Members may make 2 entries per class
- **Identification Label:**
 - a. Print on 3" x 2.5" piece of cloth: class number, district, and exhibitor's name
 - b. Sew or safety pin this ID label on the corner of flat articles
 - c. for garments, attach ID label to the front left shoulder seam or left side of waistband, as if you were wearing the garment.
- 4. When articles which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
- 5. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design
- The exhibitor should attach an index card, no larger than 4"x6", with the entry form to give the judge any information on what parts of the exhibit you made, processes used, or other information which you think would be helpful for the judge. For all items please indicate if item was made from a kit. For knitted or crocheted items please indicate fiber content, and specifically if they are made of at least 90% wool. For quilted items, indicate who did the

quilting and binding.



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MUST have the appropriate sawtooth hanger, rod, wire or other mechanism attached in order to be properly displayed. If necessary hardware is not attached, it may not be displayed.

8. All Exhibits which need to be hung,

7. You are expected to be enrolled in

the Fiber Art project in which you enter. When the exhibit is a sewn gar-

ment that also includes one or more Fiber Art techniques (knitting, crochet, needle arts, or patchwork and quilting),

the determination of what division (Clothing or Fiber Arts) and class in which to entered will be left to you.

9. There are no age specific classes this department. The exhibitor's age

and years in the project will be considered by judges. Champion and Reserve Champion will be named at the fair.

- Judging will be by consultation on Monday, July 10 from 8-11am at the First Christian Church in Beloit. Come at your convenience.
- 1100. Crochet, an article, including felted items.
- 1101. Knitting, an article made either by hand or by knitting machine, including felted items.
- 1102. 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
- 1103. Patchwork or Quilted article It is an acceptable practice for you to create the patchwork or quilted article and have someone else quilt it. (See #7)
- 1104. Rug Making, a rug acceptable techniques include braiding, latch hook, tying, floor cloth, etc. The finished product should be an item that would be an item used in the home.
- 1105. Spinning, a skein minimum 10 yards in length
- 1106. Weaving, a woven article -- you should attach information about the type of loom or process used (see #7)
- 1107. Ethnic Arts, an article: This is defined as a Fiber Art technique that is associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or decorations. It is also defined as a method that has been maintained throughout history and passed on to others, often by observation and by example such as batik, a Swedish huck towel weaving, mud cloth, bobbin weaving, tatting, felted items that are not knitted or crocheted, etc. You should attach information on the history of the ethnic fiber art, where it was used, by whom how it was used, short description of the technique, etc (See #7)
- 1108. Macrame, an article
- 1109. Fiber Arts Educational Notebook Share with others what you learned in this project about a particular Fiber Art. Exhibits should be in the form of a notebook or binder. The notebook should include a narrative section describing the fiber art. It should include a clear description of the project, technique, budget, supplies, goals, accomplishments, successes, failures, and future plans. It may include samples of techniques, how-tos, photographs of completed projects, or other ways of educating others about fiber arts. NOTE: a collection of brochures, web pages, patterns, record book forms, etc does not constitute and 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.

1110. Other Fiber Arts Exhibit (Not State Fair Eligible)

HORTICULTURE & FIELD CROPS DEPARTMENT

There are no age specific classes for field crops, garden crops, or flowers, but a grand champion and reserve champion prize will be awarded to the best overall Junior, Intermediate, and Senior horticulture exhibits.

Judging will be Wednesday, July 19th at 10 a.m.

Field Crops Classes

- 1. Exhibits will be displayed in the 4-H building. Check in Wednesday, July 19th from 8:30-9:30am ONLY.
- All exhibits must be grown by exhibitor. Exhibits should be
 as mature as possible. All classes calling for a gallon sample may have a 2 1/2-3 inch in diameter cylinder placed in
 a glass gallon container to reduce the amount of grain to
 about three quarts.
- 2010. Corn, Yellow (10 ears), variety or hybrid must be named
- 2011. Corn, White (10 ears), variety or hybrid must be named
- 2012. Corn: Variety must be named. (one gallon jar)
- 2013. Grain Sorghum, hybrid, hybrid must be named (10 heads)
- 2014. Forage Sorghum, hybrid, Exhibit to consist of the entire plant; no roots. Hybrid must be named (5" bundle, tied)
- 2015. Other Forage Sorghum; Exhibit to consist of entire plant; no roots. Variety must be named (5" bundle, tied)
- 2016. Wheat, hard red winter, variety or hybrid must be named. (one gallon jar)
- 2017. Wheat, soft red winter, variety or hybrid must be named (one gallon jar)
- 2018. Wheat, hard white, variety or hybrid must be named (one gallon jar)
- 2019. Wheat, variety plot display (for 4-Hers enrolled in wheat variety plot project)
- 2020. Barley, variety named (one gallon jar)
- 2021. Edible field beans one gallon sample of seed from most recent harvest
- 2022. Edible field beans bundle of 5 plants with roots intact from most recent harvest
- 2023. Oats, variety named (one gallon jar)
- 2024. Soybeans, plants, from most recent harvest, variety named (5 plants)
- 2025. Soybeans, from most recent harvest, variety named (one

gallon jar)

- 2026. Sunflowers, confectionery (3 heads)
- 2027. Sunflowers, confectionery seeds in jar (one gallon jar)
- 2028. Sunflowers, oil seed (3 heads)
- 2029. Sunflowers, oil seeds in jar (one gallon jar)
- 2030. Miscellaneous crops, one gallon jar of seeds or 10 heads from current project, variety named.
- 2031. Alfalfa, seed, variety named (one gallon jar)
- 2032. Brome grass seed (one gallon jar)
- 2033. Other tame grass seed (one gallon jar)
- 2034. Alfalfa hay, variety named (one flake or slice from a rectangular bale, or 10" section cut from a round bale. The flake or slice should be approximately 6" thick and tied in 2 directions)
- 2035. Grass Hay (10" flake or slice 6" think and tied in 2 directions) Variety must be named.
- 2036. Miscellaneous Crops (one gallon jar of seed or 10 heads produced)
- 2037. Weed Control Exhibit—Collect, identify, press, mount, and label a minimum of 15 weeds. Try to include roots, stems, leaves, flowers. Three of the weeds must be noxious weeds preferably found in Mitchell County. A standard 9"x12" scrapbook may be obtained in which to permanently mount your weed specimens. Prepare a list for scrapbook of the weeds mounted, showing common name, scientific name, and where it was found. Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Write a story show definite methods on "How We Control Weeds on Our Farm" or "How We Control Weeds at Home" (300 words).

Garden Crops Classes

- 1. Check in Wednesday, July 19th from 8:30-9:30am ONLY
- 2. All exhibits must be grown by exhibitor. You may enter up to 8 different exhibits, each a different type of produce.
- 3. 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.
- 4. Use a disposable and sturdy plate, bowl or container that will support the weight of the produce and not distract from judging.
- 5. Varieties should be named if known. Shelled vegetables should not be shown. Choose produce that will hold up well during the fair. Avoid over ripe exhibits.
- 2042. Small vegetable specimen plate (12) Ex: Green snap beans, yellow wax beans, English peas, other small vegetables

- 2043. 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 pumpkins, decorative gourds or other medium vegetables.
- 2044. Large vegetable specimen plate (1) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- 2045. Fresh Culinary herbs (6) Ex: parsley, basil, diff etc. Six stems (or comparable quantity) or ONE VARIETY of fresh herbs exhibited in a disposable container of water. Dried herbs are not accepted.
- 2046. Small fruits (one half pint box) Ex: strawberries, blackberries, raspberries, or other small sized fruit
- 2047. Tree fruits (5) Ex: apples, pears, peachers, or similar sized fruits
- 2048. Grapes (2 bunches)
- 2049. Garden Display. Each Exhibitor on this class will be limited to four square feet of space. Must be exhibited in a tray, basket or container that can be easily moved. Exhibit consist of five different 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 vegetables or fruits to be exhibited are as follows:

Large vegetables, one each - cantaloupe, pumpkin, watermelon, eggplant, squash, cabbage, or similar size vegetable.

Medium vegetables, five each - tomatoes, Irish potatoes, sweet potatoes, cucumbers, onions, parsnips, turnips, beets, okra, carrots, peppers, or similar size vegetables.

Small vegetables, twelve each - green snap beans, yellow wax beans, etc.

Small fruits, one half pint box - strawberries, blackberries, raspberries, or other similar sized fruits

Tree fruits, five - apples, pears, peaches, or similar sized fruits Grapes, two bunches

Flower Classes

- 1. Check in Wednesday, July 19th from 8:30-9:30am ONLY.
- Information about exhibiting flowers can be found online in the publication "Preparing Cut Flowers for Exhibit", available at https://bookstore.ksre.ksu.edu/pubs/4h826.pdf
- 3. It is recommended that entries be in disposable containers (annuals and perennials in pop bottles, arrangements in disposable plastic, etc.), limited to one entry per class. If a non-disposable container is used, exhibitor is responsible for picking it up at the end of the show.
- 4. All entries must be freestanding, easily moved, and not

require any special equipment to display. Hanging entries are not accepted.

- 5. Arrangements should not take over one square foot of table space.
- 6. All materials (flowers) should be grown and collected by the exhibitor, not purchased.

2070. Annual Garden Flower, cut specimen, single stem

2071. Perennial Garden Flower, Cut Specimen, single stem

2072. Fresh flower arrangement

2073. Dried flower arrangement, no fabric or plastic material allowed

2074. Other Flowers

2075. Potted Houseplant (Not State Fair Eligible)

2076. Potted Outdoor Arrangement (Not State Fair Eligible)

2077. Horticulture Notebook— Entry shall consist of 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 helpful. Judging is based on organization and general appearance, narrative of project learning, general content related to horticulture topic.

LIVE ANIMAL EXHIBITS

General Rules: Read the general rules at the front of the fair book as they apply to 4-H/FFA and open class animals. Read all 4-H/FFA general rules and Animal Health Requirements. They apply for all 4-H/FFA departments. If an exhibitor has more than two entries in one class they can receive assistance in showing them only from another member within the Post Rock District (not a Cloverbud).

Animal Verification Due June 26: All animals (ALL SPECIES) are to be properly owned and verified with the Post Rock District by the pre-entry deadline. Refer to the 4-H/FFA General Rules and the specific project's department rules for details.



Beloit 785.738.3558 Animal Identification: The Mitchell County 4-H Council obtains the 4-H tags for the 4-H/FFA Division, and payment is to be remitted to 4-H Council. When a tag is sold from the Post Rock District office, it will be recorded under the immediate family. Do not transfer a 4-H tag to another family. A photo is not required to be turned in once the animal is tagged. Unused tags are to be returned to the Extension Office. If a tag is lost or damaged, work with the local Post Rock District office to replace. It is strongly recommended all livestock are tagged at the 4-H Council weigh-in dates as announced in the 4-H Newsletter.

The following animals will require the designated 4-H tag: market beef, commercial breeding beef, bucket calf, market sheep, commercial breeding sheep, market swine, commercial breeding swine, market goat, commercial breeding goat, dairy cattle, dairy goat, and other species where tagging is determined safe and appropriate. Either ear can be tagged for county fair. If an animal is breed registered, a 4-H tag is not required. A copy of the registered animal's official documentation (i.e. registered heifer) is to be on file at the local Post Rock District office by the pre-fair deadline. Registration papers can be in the member or immediate family name to be accepted. Any animal exhibit with two or more animals (i.e. cow/calf pair) will require verification by a 4-H tag, local farm tag, or registered documentation for the primary animal (cow) and secondary animals will be allowed to have a local farm tag (calf). Animals not requiring a 4-H tag will describe the animal exhibit on the fair entry document which is to be submitted by the pre-fair deadline. Descriptions include: breed, sex, name, special markings. For county-level exhibition in Post Rock District, leg bands are not required for poultry; tattoos are not required for rabbits; identification certificates and level testing are not required for horses.

Livestock competitions at the Mitchell County Fair shall be "no fit"/"blow and go" whereby adhesives, paints, and powders are not allowed for all species.

Cloverbuds: (previously called tag-a-long) are not eligible to show livestock in the 4-H division. Youth not 7 before January must enter through open class.

Marketing Requirements For Livestock

There will be no floor bids on cattle, swine, or sheep. Members are responsible for marketing their own animals. Only market animals can sell in the premium sale, this includes market steers, market heifers, market lambs, market hogs, and market goats.

4-H and FFA Livestock Dispersal Sale Policies

- Each 4-H and FFA member may send no more than two animals through the premium sale. The two animals must be different species (e.g. one lamb and one pig, one steer and one lamb, etc.). All youth must complete an "intent to sell" form and turn it into the superintendent of that species immediately following the completion of the show.
- 2. Cattle, goats, and sheep will be premium only. Hogs the floor bid will be open first and then the premium bid.
- Two or more bids may combine to bid on a single animal, arrangements between firms are encouraged prior to the sale.

Livestock Herdsmanship

- Open to 4-H and FFA exhibitors showing beef, dairy, goats, horses, sheep, swine, or poultry at the fair.
- The contest is designed to encourage exhibitors to keep their displays at the fair in a neat, and presentable manner.
- The purpose is to maintain a more attractive livestock exhibit.
- 4. Contest starts on Thursday morning and ends Saturday night.
- 5. Results will be announced after the fair.
- 6. An overall champion will be awarded in each species. For example one overall swine herdsman will be selected.

Judging Card for Herdsmanship, 100 pts

- 1. Cleanliness of Alley and Stall/Pens, 40
 - a. Bedding adequate, bright, dry, clean and in place
 - b. Manure hauled out and deposited in designated area
 - c. Alleys swept clean, free of dust and straw
 - d. Feed in front of animals ONLY at feeding time
 - e. Watering points and drains kept clean
- 2. Arrangement of Exhibit, 10
 - a. Exhibits lined up in attractive manner
 - b. Big boxes out of the way
 - c. Hay and straw neat and orderly
 - d. Feed boxes and gear in area provided
- 3. Appearance of Animals, 25
 - a. Animals clean and brushed
- b. Animals securely tied or penned (cattle with tie chains and halters)
 - c. Animals in stalls or pens between 8am-7pm except

when showing, grooming or washing

- 4. Stall Cards, 5
 - a. Readable from the alley
 - b. Neatly arranged
 - c. Clean and complete
- 5. Exhibitor Conduct, 20
 - a. Attitude and conduct in and around barns
 - b. Conduct during show
 - c. Be polite and no foul language

Total 100

BEEF CATTLE DEPARTMENT

Chris Pruitt Superintendent

- Stall rent of \$1.00 per head must be turned in with a livestock entry form for each youth to the Extension Office by Monday, June 26.
- 2. Weigh-in will be from 6-8pm on Wednesday, July 19th
- Steers may be mouthed. Permanent incisor teeth cannot have erupted and all baby teeth must be present in order to show
- 4. "Last year's bucket calf" classes (2087-2088) are for calves SHOWN as bucket calves in last year's Mitchell County Fair. These calves may also enter their appropriate heifer/ market steer class. No ribbon premiums will be given in classes 2087 and 2088

Beef

- 2080. Market beef steer-all breeds, divided into weight classes at superintendent's discretion
- 2081. Dairy beef
- 2082. Market beef heifers
- 2083. Pen of three commercial steers
- 2084. Breeding heifer (born before December 2022 of the previous year)
- 2085. Cow with calf by side if the cow was shown in the previous year fair. Both cow and calf need identified with 4-H tag.
- 2087. Last year's bucket calf, heifer
- 2088. Last year's bucket calf, steer
- 2089. Showmanship, junior (13 and under before Jan 1 of current year)
- **2090.** Showmanship, senior (14 & over before Jan 1 of current year)

Bucket Calf

Amanda Thiessen Superintendent

- Check in will be on Wednesday, July 19th from 6-8pm.
 Sand will be provided for bucket calf bedding. No straw or wood shavings needed.
- 2. Stall rent of \$1.00 per head must be turned in with a livestock entry form for each youth by Monday, June 26.
- 3. Bucket Calves will be shown at halter, both conference and 5. showmanship.
- 4. For conference judging a completed Bucket Calf Record (available at the extension office, www.postrock.ksu.edu) should be brought along for the judge to review. The record will be turned in to the superintendent when the calf is checked in on Wednesday evening.
- The champion bucket calf in each age division will receive an award.
- 6. Grooming suggestions: 7-9 year old: calves should be clean. Clipping can only be done with scissors. All grooming should be done by the 4-Her. Show sticks may not be used. 10-12 year olds: calves should be clean, clipping with electric clippers is discouraged while using a show stick is encouraged.
- 2096. Conference judging, 7-9 year old members before Jan. 1 of current year
- 2097. Conference judging, 10-12 year old members before of Jan. 1 of current year
- 2098. Showmanship, 7-9 year old members before Jan. 1 of current year
- 2099. Showmanship, 10-12 year old members before Jan. 1 of current year

Dairy Cattle

- 1. Stall rent of \$1.00 per head must be turned in with livestock entry form for each youth by Monday, June 26th
- Purebred and grade dairy heifers and cows may be shown in dairy classes
- 2105. Spring heifer, calf
- 2106. Heifer, yearling
- 2107. Cows, aged
- 2108. Dairy showmanship

GOAT DEPARTMENT

Heather Weston Superintendent

1. Check in will be Wednesday July 19th from 6-8pm. All

- goats will unload and load on the WEST side of the sheep and hog barn.
- 2. Stall rent of \$1.00 per head must be turned in with livestock entry form for each youth by Monday, June 26th.
- Purebreds and grade animals will be shown separately.
 Dairy goats will be shown separately from non-dairy goats.
- ALL goats, including wethers, must be identified with a registered tattoo or an official USDA scrapie premises ID tag.
- 5. Kids, under 8 weeks of age, accompanying their dams, are exempt from tagging requirement unless they are part of an exhibit which will be presented to the judge. If they will be presented to the judge in a class, they need a 4-H tag.

Dairy Goat

- 2111. Dairy Does up to 6 months of age
- 2112. Dairy Does 6-12 months of age
- 2113. Dairy Does 12-24 months of age
- 2114. Dairy Does 2 years and older
- 2115. Jr. Dairy Goat Showmanship (13 and under before Jan. 1 of current year)
- 2116. Sr. Dairy Goat Showmanship (14 and over before Jan. 1 of current year)

Meat Goat

- 1. Identification: all meat goats must be tagged and have an official 4-H ear tag
- Bracing: Goats may be braced. Goats must be shown with all four feet on the ground. Animals may be shown with a chain, collar with a short lead or a halter when showing. Medium (3mm or smaller) pinch collars are allowed.
- 3. Teeth: all wethers must have baby teeth in place with no visible signs of permanent teeth
- 4. Shearing: all wethers must be "slick shorn" with an equal amount of hair above the knee and hock (head and belly excluded) prior to check in time. A maximum of .375" hair length is permitted.
- 5. Horns: all goats are suggested to be dehorned. However, if horns are left, they should be tipped and rounded (not less than the diameter of a dime at the end)
- 6. Grooming: artificial coloring, paint, or powder will not be permitted for use on wethers during the entire show
- 2121. Meat goat (no intact males)
- 2122. Breeding Goat
- 2123. Jr. Meat Goat Showmanship 13 and under before January 1 of current 4-H year.

2124. Sr. Meat Goat Showmanship 14 and older before January 1 of current 4-H year.

SHEEP DEPARTMENT

Heather Weston Superintendent

- 1. Pen rent of \$1.00 per head must be turned in with livestock entry form for each kid, due in the Extension office by Monday, June 26th.
- 2. Sheep will be checked in on Wednesday, July 19th, from 6-8pm. All sheep will unload and load on the WEST end of the sheep and hog barn.
- 3. All Sheep MUST be free of "sore mouth". All Sheep MUST be free of signs ringworm infection, including Club Lamb Fungus.

In addition to the general rules the following rules will also apply:

- 1. All showmanship lambs must be owned by the exhibitor
- 2. Exhibitors will not be allowed to use ice on the animal for fitting and showing
- 3. No painting of lambs above the hoof
- 4. All 4 feet will be on the ground at all times
- 5. The use of drugs on the animal will not be permitted unless approved and administered by a veterinarian
- 6. All grooming will be done by the 4-Her. Variances from this rule will be under the discretion of the superintendents
- 7. All market lambs must have their lamb teeth and will be mouthed at check in
- 8. All sheep must be identified with an official USDA scrapie premise ID tag, regardless of which division (market or breeding) the sheep are shown in.
- 9. Lambs, under 8 weeks of age accompanying their dams are exempt from tagging requirements unless the lamb is part of an official exhibit. If the lamb will be shown in front of the judge, it must be identified with a 4-H tag.
- 10. NOTICE: All market lambs must be slick shorn, from the knee and hock joints up, before check-in and weigh-in. Wool length should not exceed .2 inch. No flank or belly wool. This is in accordance with regulations at the State Fair and Kansas Jr. Livestock Show. Slick shearing of market lambs must be done within 2 weeks prior to fair check-in.
- 11. Note: there will be a class for each recognized breed of breeding ewe: Suffolk, Hampshire, Dorset, crossbred, and any other breeds only if numbers warrant. Decision is up the sheep superintendents.

2130. Market lamb (no intact males)

- 2131. Pen of three market lambs (by one individual)
- 2132. Ewe lamb
- 2133. Yearling ewe
- 2134. Aged ewe
- 2135. Junior Sheep Showmanship (7-13 before January 1 of current year)
- 2136. Senior Sheep Showmanship (14 and over before January 1 of current year)

SWINE DEPARTMENT

Kyle Kopsa & Kelley McGuire Superintendents

- 1. Pen rent of \$1.00 per head must be turned in to the Extension office by Monday, June 26th with livestock entry form for each youth no later than 5pm.
- Swine will be checked in on Wednesday, July 19th, from 6-8pm. All swine will unload and load at the WEST side of the sheep and hog barn.
- 3. Read all General Rules and Regulations. See open class division for animal health requirements for swine.
- 2153. Market hog (divided into weight classes, all breeds)
- 2154. Breeding gilt (classes determined by superintendent)
- 2156. Junior Swine Showmanship (7-13 before January 1 of current year)
- 2157. Senior Swine Showmanship (14 and over before January 1 of current year)

HORSE DEPARTMENT

Leanne Litton Superintendent

- 1. Rules listed in the 4-H Horse Handbook and the General Rules will be followed.
- 2. Horses must be entered by Monday, June 26, at the Extension office by 5pm with a \$1.00 per head stall rent.
- 3. <u>All horses shall be accompanied by an official health certificate.</u> Refer to Animal Health Requirements for tests required.
- 4. County-Level Rule: Safety helmets shall be allowed in all classes. Under no circumstances shall a 4-Her be penalized for wearing a helmet, even when such a helmet is not listed as "approved" dress in the Kansas 4-H Horse Show Rule Book.
- 5. Note that if you intend to show at the Kansas State Fair there are specific qualifying steps related to level testing. Visit the Kansas 4-H Horse Project for details. https://

www.kansas4-h.org/projects/animal-science/horse/index.html

Age Divisions for Horse Classes:

JR. Division - 13 and under before Jan. 1 of current year SR Division - 14 and over before Jan. 1 of current year

Awards will be given for horse showmanship, timed events, performance events, and all around/overall high point horse and rider.

Each award is made on the basis of one horse, one rider combination

The all around is for one horse and one rider overall. The following examples clarify the basis of the all around award:

Example #1:

A 4-Her has one horse, which is primarily used for performance classes. That horse accumulates points in those classes. He's not a great timed event horse, but manages to get a few points in the timed events. If he earns enough points in both, he may win the all around award, and the performance horse trophy. Remember this is the with the same rider.

Example #2

A 4-Her has two horses, one good timed event horse and one good performance event horse. This 4-Her may win the performance trophy and the timed event trophy, each on that particular horse. Since the 4-Her didn't right the same horse in both, he/she can't with the all around award.

A point system below will be used to determine awards for the horse show.

1st - Five points

2nd - Four points

3rd - Three points

4th - Two points

5th - One point

This system will be used for all classes, and is not dependent on the number of participants in a class. For Example, if there are only two entered in the horsemanship class, first place will receive five points, second will receive four points. If seven are entered, points will be awarded 5-4-3-2-1 for the top five, sixth and seventh will not receive any points

2162. Halter Mares 5 & over*

2163. Halter Mares 4 & under*

2164. Halter Geldings 5 & over*

2165. Halter Geldings 4 & under*

2166. Jr. Showmanship*

2167. Sr. Showmanship*

2168. Jr. English Pleasure*

2169. Sr. English Pleasure*

2170. Jr. English Equitation*

2171. Sr. English Equitation*

2172. Jr. Horsemanship*

2173. Sr Horsemanship*

2174. Jr Western Pleasure

2175. Sr. Western Pleasure

2176. Walk-Trot* (First year members only, unable to do Western Pleasure)

2177. Jr Reining*

2178. Sr. Reining*

2179. Jr. Trail Horse*

2180. Sr. Trail Horse*

2181. Jr. Egg & Spoon*

2182. Sr. Egg & Spoon*

2183. Jr Barrel Race**

2184. Sr. Barrel Race**

2185. Jr. Pole Bending**

2186. Sr. Pole Bending**

2187. Jr. Flag Race**

2188. Sr. Flag Race**

2189. Ranch Horse Rail

2190. Ranch Horse Pattern

* Performance Classes

** Timed Classes

ROUND ROBIN SHOWMANSHIP

Champion and Reserve Champion showmen from the junior and senior divisions of each of the livestock divisions (beef, sheep, swine, horse, and goat) are invited to compete in the round robin showmanship contest. If a 4-H member qualifies in multiple species the 3rd place participant will move up and be able to compete only if they received a blue ribbon.

For each specie, all senior contestants from the above livestock divisions will show at once. For example, there will be eight steers or heifers from the market and/or breeding classes of the beef show exhibited at once. Each contestant will show their own animal in the species they won and a drawing will be held for the other species.

The Judge will determine activities in the show ring and appropriate questions. The judge will select the Grand Champion and Reserve Champion at the end of the competition. Upon completion of the individual specie rotation, all animals will remain in place. The juniors will be brought in and they will show the animals in the ring. When the first rotation is over, the Seniors will be the next specie according to the rotation listed below and following the same procedure.

All livestock exhibited at the Mitchell County Fair will be eligible for the Round Robin. The judge has the discretion to rotate the individuals in the show ring and score as he/she feels appropriate; provided each specie or rotation is deemed of equal 2212. Poultry Showmanship, Junior (13 and under before Janvalue. When quantity of animals is limited, individuals will take turns using the same animal.

The animals should be clean. Individual show superintendents will supervise livestock waiting to be shown. Each specie superintendent will be responsible for the livestock to be used.

The order of the specie rotation will be:

- 1. Swine
- 2. Sheep
- 3. Goats
- 4. Beef
- 5. Horse

POULTRY DEPARTMENT

- 1. Read the general rules. Judging will be consultation with 4 -H member present
- 2. Check in is 7:30-8:00am on Thursday, July 20th. All poultry must be pre-entered to the Extension Office by June 26.
- 3. If disease impacts the ability for a live animal show to take 2219. Pre-Junior doe under 3 months not younger than May place, exhibitors will be encouraged to exhibit via video or 1 poster presentation in the classes listed.
- 4. Members need to verify ownership of poultry flock with the Extension Office by June 26 using the appropriate verification form.
- * Denotes State Fair Class
- 2200.*Standard Breeds; Large Fowl; one young bird of either sex
- 2201. Standard Breeds; Large Fowl; one old bird of either sex
- 2202.*Standard Breeds; Bantams; one young bird of either sex
- 2203.*Standard Breeds; Bantams; one old bird of either sex
- 2204.*Production Pullets; pen of 3 standard bred, crossbred or strain cross pullets to be judged on egg production qualities
- 2205.*Production Hens; pen of 3 standard bred, crossbred or strain. Hens will be judged on egg production qualities
- 2206.*Dual purpose pullets; pen of 3 such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc
- 2207.*Dual purpose hens; pen of 3 such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc
- 2208.*Turkeys; all breeds; one bird of either sex
- 2209.*Ducks; all breeds; one bird of either sex

- 2210.*Geese; all breeds; one bird of either sex
- 2211. Miscellaneous Fowl
- uary 1 of current year)
- 2213. Poultry Showmanship, Senior (14 and over before January 1 of current year)

RABBIT DEPARTMENT

- 1. Read all general rules. Judging will be by consultation, 4-H member must be present. All 4-H Rabbits need to be checked in at 7:30-8:00am on Thursday, July 20th. A vet will be preset to do a health check. If you miss the vet check, health papers must be provided.
- 2. If disease impacts the ability for a live animal show to take place, exhibitors will be encouraged to exhibit via video or poster presentation in the classes listed.
- 3. Members need to verify ownership of rabbit with the Extension Office by June 26 using the appropriate verification form.
- Colored and white fur entries must be made from rabbits that are entered in the regular breed classes 2222-2229. Fur classes are limited to one entry per fur class, per exhibitor (not one entry per breed).
- 2220. Junior doe under 6 months of age
- 2221. Intermediate doe 6-8 months of age
- 2222. Senior doe 8 months of age and over
- 2223. Pre-Junior buck under 3 months not younger than May



- 1
- 2224. Junior buck under 6 months of age
- 2225. Intermediate buck 6-8 months of age
- 2226. Senior buck 8 months of age and older
- 2227. Meat pen- Three rabbits, all one recognized breed and variety, minimum weight 3lbs each, maximum weight 5lbs each. Will be judged on the meat qualities, condition and uniformity. Cannot be over 70 days of age

Fur Classes

- 2228. Normal White fur
- 2229. White Satin fur
- 2230. White Rex fur
- 2231. White wool
- 2232. Normal colored fur
- 2233. Colored Satin fur
- 2234. Colored Rex fur
- 2235. Colored wool
- 2239. Rabbit Showmanship, Junior (13 and under before January 1 of current year)
- 2240. Rabbit Showmanship, Senior (14 and older before January 1 of current year)

PET SHOW DEPARTMENT

- 1. This department is for 4-H members enrolled in Dog, Cat, Aquarium Pets, Hand Pets, Birds, and other pets.
- Members need to verify ownership of pet with the Extension Office by June 26 using the appropriate verification form
- 3. Judging will be held Thursday, July 20th following the poultry and rabbit show, at the fairgrounds.
- 4. Pet show will be showmanship based with all ages of exhibitors competing together. The health and quality of animal considered in addition to the project knowledge and showmanship of the exhibitor appropriate for member's age and years in the project.
- 5. Pets will be brought in to show and then taken home. Judg- 2. ing will be by consultation.
- 6. Pets will be brought in to show and then taken home. Health papers from a veterinarian must be presented at check-in for all pets. All pets must have current vaccinations for the species, and this should be noted with the official health paperwork.
- A dog cannot be shown in the Post Rock District Dog Show AND the Pet Show. The same goes for a pet which may classify for another animal department. If

- there is a class available in another department, it is to be exhibited there before choosing to exhibit in the pet show. An exhibitor must pick one or the other.
- 8. Any abuse of pets on grounds will result in disqualification.
- 9. No pets in season can be shown.
- 2242. Pet Showmanship

DOG SHOW—POST ROCK DISTRICT

Post Rock District 4-H Fair Dog Show to be held July 24th in Osborne. Refer to the Osborne County Fairbook for details and rules. Exhibitors enrolled in the project will have information emailed to them.

MISCELLANEOUS EXHIBITS

BANNER DEPARTMENT

- 1. Each banner should follow the 4-H copyright rules to illustrate a phase of 4-H work which is being practiced by youth in 4-H or promote 4-H generally
- Banners are a 2-dimensional display, depicting one idea.
 Dimensions are to be no less than 12 and no more than 16 square feet, with no side less than 3 feet
- 3. Banners must be hung on a rod strong enough to support the banner. On each end of the dowel stick, there should be a wire or chain six inches long. One end of each wire will be fastened to the end of the dowel.
- Banners should be made of materials that permit the banner to be folded or rolled without damaging the display.
 Objects may not be attached to the front of the banner.
- 5. One entry per exhibitor per class
- 3000. Banners constructed by an individual 4-Her
- 3001. Banners constructed by a group

ENERGY MANAGEMENT DEPARTMENT

- 1. Exhibitor is to be enrolled in the project phase they are exhibiting. Exhibitor may enter one exhibit per class in the energy management department.
- 2. Exhibits may have been used, but if so, should be cleaned before exhibiting.
- 3. A sheet of operating instructions should be furnished for any exhibit not self explanatory.
- Exhibit must be operable using only 110 or 120 AC or battery power. If battery power is required, batteries should be furnished.
- Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at judging time for testing the exhibit.

6. No hand dipped solder may be used on exhibits.

Electrical and Electronics

- 3100. AC Electric projects—With 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 restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120V, no 240V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- 3101. DC Electric projects—With a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered projects. Examples include: wiring two or three way switches, difference between series/parallel lighting circuits or wiring doorbell switches. All DC electric projects must include batteries supplied by 4-Her. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 3102. Electronics 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.
- 3103. 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 or 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'x4'.

Small Engines

All Small Engines Exhibits should involve engines smaller than 20 horsepower. Displays are limited to 4' wide and 4' deep-both upright and floor displays. All engines should contain no fuel in tank or carburetor.

3110. Display Exhibit — selecting one of the following options 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; 3) a display illustrating and providing the results of any one of experi-

- ments that are included in project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold is 3'x4'.
- 3111. Maintenance Exhibit a display that illustrates either 1) Routine maintenance procedures; 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3'x4'.
- 3112. Operation exhibit an operable small engine (no more than 20HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief descript ion of steps taken by the member overhauling or rebuild ing the engine. Maximum tri-fold size is 3'x4'.

Alternative Energy

Alternative Energy is a form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves. All Exhibits in this division are limited in size to standard, tri-fold, display boards (36"X48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

3099. 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.

3098. Experiment. Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data findings, conclusions and recommendations for future study.

ENTOMOLOGY DEPARTMENT

A 4-H member may exhibit in the Entomology Collection, Entomology Notebook, and/or Educational Display categories.

Kansas 4-H Entomology project page.

Collection Classes

- Entries should be submitted in an 18 x 24 x 3.5 inch wooden display box with a clear plastic top (such as Plexiglas).
 Boxes can be handmade or purchased as long as they are of the correct size and do not have a glass top.
- 4-H'ers may choose to use one of two taxonomies:
 a) As printed in "Insects in Kansas" book
 b) As printed on the "Insects in Kansas Book: 2016 revised Taxonomy", which follows www.bugguide.net.
- 3. Each exhibitor is required to identify each box with two identification labels bearing exhibitor's name and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so it can be displayed lengthwise.

- 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 Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.
- Arrangement of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box. Specimens are to be arranged by order in the box, then family where required.
- 6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name, state abbreviation and collector name on the second. Collector's name on the date/locality label is optional.
- 7. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.
- 8. Only Specimens of the class Insecta should be included. This means specimens from arachnids, such as spiders, millipedes, centipedes, ticks, mites, etc. will not be judged or included in overall specimen count.
- 9. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
- 10. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.
- 11. Any major violation of rules will result in the exhibit being dropped one ribbon placing.
- 3113. Explore Entomology Display in a disposable container with an open top, 10-49 species representing at least 3 orders. Follow the general guidelines listed for Collections. For first or second year fair project exhibitors. Not state fair eligible.
- 3314. Beginning I Entomology Collection—Display in one standard box a minimum of 50 and a maximum of 125 species representing at least 7 orders. Follow the general guidelines listed for Collections.
- 3315. Beginning II Entomology Collection—Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for Collections.
- 3116. 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 Kan-

sas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera b)"Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera On a piece of paper list what you did to improve your collection during the current year.

3117. 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.

Entomology Notebook Classes

- Individual entries are to be placed for display in a threering notebook for competition.
- 4-H'ers may choose to use one of two taxonomies.a) As printed in "Insects in Kansas" book or
 - b) As printed on the "Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net
- 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 exhibitor's name, county or district and class 4-Her is enrolled in and statement of taxonomy used:
 - a) "Insects in Kansas" book or
 - b) "Insects in Kansas Book:2016 Revised Taxonomy" which follows www.bugguide.net
 - The number of orders, specimens and families (required in intermediate and advanced classes) must also be included on the Title Page.
- 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.
- Date, common name, full county name, state abbreviation and collector name should be included for each species.
 Collector's name on the specimen page is optional.
- 7. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.

- 8. A statement describing the habitat where found/host plant orders is optional, but desirable as long as accuracy is mainmay be included and is encouraged and will be worth a bonus 10 points total, not per page. For intermediate and advanced notebooks, this is strongly encouraged.
- 9. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page and also on the front of the divider page.
- 10. For 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.
- 14. Any major violation of rules will result in the exhibit being dropped one ribbon placing.
- 3118. Introductory Entomology Notebook Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the general guidelines listed for Notebooks, including the Special Project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.
- 3119. Beginning Entomology Notebook Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special Project.
- 3120. 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 b) "Insects in Kansas Book: 2016 Revised Taxonomy" which follows www.bugguide.net - Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera
- 3121. 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

tained.

Educational Display Classes

- 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 fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
- 4. 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. Any major violation of rules will result in the exhibit being dropped one ribbon placing.
- 3122. Entomology Educational Exhibit

FORESTRY DEPARTMENT

- Exhibitors can enter one entry per class.
- 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.
- Name, club, age, and year in project should be on front cover or in a prominent location.
- All leaf exhibits are to be mounted on 8.5" x 11" heavy 3. 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'x4'.
- Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) the proper common name as listed in the 4-H334, "List of Native Kansas Forest Trees" (https:// www.bookstore.ksre.ksu. edu/pubs/4H334.pdf); (2) Location (city and/or county) where collected; (3) Date (day, month, year) collected.
- Divide specimens into the following two sections: Native Kansas Trees and Non-Native Trees.
- 6. New Specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
- 7. Group Specimens according to the years collected (Ex: "old -previous years" & "new").

- Variations of variety do not count as different species or specimens.
- 9. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
- 10. If your retrieve information for your forestry exhibit, you must include a reference citation to the source.
- 11. Leaf Collections Exhibit one complete leaf where possible. Where leaf is too large, exhibit as much as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: A "leaflet" is incorrect when displayed as the complete leaf for the tree.
- 12. All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

Knowing Trees as Individuals (Leaf Collections)

- 3300. Introductory Forestry Collection: (Choose either A or B)
 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.
- 3301. Beginning Forestry Collection: (Choose either A or B) 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.
- 3302. Experienced Forestry Collection: (Choose either A or B)
 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.
- 3303. Advanced Forestry Collection: (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

3320. 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

3321. Notebook: Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor's selected tree. 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

3322. Display/Notebook: Entry requires a display or project notebook telling about project and pictures before, during, and after planting seedlings, a container tree, or a balled and burlapped tree. Maximum tri-fold size is 3'X4'.

Tree Culture

3323. 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'X4'.

How Forests Serve Us

3324. Display: Entry may include collected wood samples (all or partial) and a 2-page essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3'X 4' tri-fold. Essay should be displayed in a covered binder.

Educational/Creative Exhibit

3325. Display: Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3' x 4'. Care should be taken to use durable materials that will withstand fair conditions. This is a good class to exhibit an unusual collection.

GEOLOGY AND LAPIDARY DEPARTMENT

- Exhibitor may enter one entry per class.
- 2. The exhibit box should be 18 x 24 x 3.5 inches. 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 inches across the top and 24 inches 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 not large than the size listed above.

3. Each exhibitor is required to identify each display box by placing an identification label bearing name 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).

Geology Classes

- Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county) where collected.
- 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; exact species must have different formation names listed on the ID card; Phylum: Brachiopoda Class: Articulata Genus: Composita from Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).
- For other geology classes all specimens must be collected (not purchased) from locations in Kansas. Out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.
- 3350. Explore Geology -Display at least 5 rocks, minerals, and fossils collected during the current 4-H year. Exhibit in any disposable container with open top view. For first or second year fair project exhibitors. *Not State Fair Eligible.
- 3351. Introductory Geology Display Display at least 15 rocks, minerals, and fossils collected during the current 4-H year. Exhibitor is limited to one exhibit box.
- 3352. Beginner Geology Display Display at least 30 different rocks, minerals, or fossils, at least 5 of each. **Fifteen** must be collected during the current 4-H year. Exhibitor is limited to one exhibit box.
- 3353. Experienced Geology Display Display at least 45 rocks, minerals, or fossils, at least 5 of each. **Fifteen** must be collected during the current 4-H year. Exhibit limited to two boxes. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- 3354. Advanced Geology Display Display at least 60 rocks, minerals, or fossils, at least 5 of each. **Fifteen** must be collected during the current 4-H year. Exhibit limited to two boxes. (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.

3355. Geology Educational Exhibit — Exhibit relating to every-day living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please make arrangements for the judge to view your exhibit and have a hard copy for display. Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will withstand fair conditions.

3356. Mineralogy — Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO3for calcite) if known.

3357. 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 Classes

- 7. Lapidary will be judged on the following criteria: Workmanship and Content; Presentation and Showmanship; Accuracy of Information
- 8. All lapidary specimens should be labeled with the following information: specimen name, place of origin (country, state, or county; county required for Kansas specimens), purchased or self-collected, date lapidary treatment began, and date lapidary treatment completed (treatment completed after the fair is considered a new year specimen).
- 3369. Explore Lapidary Display at least 2 varieties of polished (tumbled) specimens and 2 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. Display in any disposable container with open top view. For first or second year fair project exhibitors. Not state fair eligible.
- 3370. Introductory Lapidary Display Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary

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and after", nor do they have to be self collected. Locales must be identified.

- 3371. Beginner Lapidary Display Display before and after example of at least 3 varieties of specimens, at least 2 tumble polished and 2 unpolished of each. Locales must be identified. Lapidary work should be done during the current 4-H year.
- 3372. Experienced Lapidary Display 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-Her, 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.
- 3373. Advanced Lapidary Display 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-Her, 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.
- 3374. Special Lapidary Exhibit 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.

PHOTOGRAPHY DEPARTMENT

1. Photography will be judged Wednesday, July 19th starting at 9:30am.

- treatment. These do not have to be an example of "before" 2. Matte boards and protective plastic bags can be purchased from the Extension Office.
 - Black and white and color photographic prints may be exhibited.
 - Photographs entered must be the result of the current year's project work by the 4-H member. Photo images must be taken by the 4-H member.
 - To protect exhibits from dust and moisture, place mounted photo in protective plastic bag. This is not required at county fair.
 - Members are limited to 3 entries per class. 6.
 - All photos must be no larger than an 8"x10" and no smaller than 7"x9" after trimming. They are to be mounted across the narrow (11") dimension of an 11 x 12.5 inch sheet of white or cream studio mount. Do not use a foam core board or poster board. The top edge of the print must be 1" below the top of the mount. The sides of this print must be equal distance from the two sides of the mount. A permanent mount must be made using photographic adhesive mounting. Remove white border from the photo print before mounting.
 - Improperly mounted photos, oversize or undersize photos, or photos with the white border not removed or lettering (including dates) on the photo, will be dropped one ribbon placing.
 - No lettering, including dates, will be permitted on front of the mount or on the photo. No underlays or borders are to be used.
 - 10. 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.
 - 11. My Favorite 4-H Photography Display: This new class is only for those photography project members with 10 or

more years of experience. This class is a non-judged mounted display consisting of four favorite photos from the member's photography career in 4-H. All photos and a fifth biography/description will be displayed on one row of the photography racks. This class is an extra way to showcase the development and accomplishments of the 4-H member's photography career. Members can still enter two other classes, if they are enrolled 8 or more years in the photography project.

- The black and white class is for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color class.
- 13. 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.
- Photos with live subject(s) on railroad right of way or taken from railroad right of property will be disqualified, not judged.
- 15. Copyright protections must be observed.
- 16. Judging will be by consultation beginning at 9:30am. 4-Hers should sign up for a time when they check in their exhibit
- 17. A grand champion and reserve champion prize will be award to best overall photo for Junior, Intermediate, and Senior exhibitors.
- 3400. Color photos taken by 4-Her with 3 years or less in the project.
- 3401. Color photos taken by 4-Her with 4-7 years in the project.
- 3402. Color photos taken by a 4-H member with 8 or more years in the project.
- 3403. Black and white photos all levels of experience (black and white prints ONLY).

My Favorite 4-H Photography

3404. My Favorite 4-H Photography. Eligible members must have enrolled in photography for ten (10) or more years. Requirements are: Choose a total of four (4) of you favorite photos from any of the years enrolled in photography. If used previously in competitive exhibits, remove all date slips and stickers. If the photo is an unmounted print, mount it using standard 4-H requirements and mat board.

1.Develop a short biography piece - Tell how/when an interest in photography began, Explain why each of the four photos is a favorite, Share the skills learned because of photography. Think beyond camera skills and include leadership, community service, etc. Tell of any mentors/leaders worked with. Share workshops or camps pertaining to photography you attended.

Explain (if relevant) any plans to use photography skills beyond 4-H/High School. Include a small (2x3) photo of yourself at the start of the biography. Print the biography document and mount it on a standard mat board.

- 2. Place name and Extension unit on the back of each of the 5 mat boards in the upper right-hand corner.
- 3. This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State Fair.
- 4. There is no data slip required.
- 5. A member who qualifies to exhibit in this class is still allowed to enter two prints and a portfolio for judging if qualifications for those classes are met.

3405 .Photos (from file only) with special effects. Would include darkroom manipulation of print and/or in camera manipulation of the negative (Not State Fair eligible)

3406.Photo story: 3-5 black and white or color photos mounted on tagboard that tell a story. No lettering will be allowed on the poster. Photos may be any size (Not State Fair Eligible)

3407. 4-H Photography Notebook (Not State Fair Eligible)

Portfolio Classes

3408. Growth Portfolio

- 1. Member is eligible for this class beginning with the third your of enrollment in the 4-H photography project.
- 2. Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of 5 photos may be included. If the member has 5 or more years on enrollment. Photos are not required to be in a consecutive order.
- 3. Photos must be 8"X10" and may be color or black and white and must be unmounted.
- 4. 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.
- 5. Skill set used to create the photo must be given and explained. Main goal for each year should be listed.
- 6. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
- 7. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required.to exhibit.

3409. Career Portfolio

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

- 2. Exhibit will consist of ten (10) 8X10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photojournalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
- 3. Photos may be color except if black and white option is chosen and must be unmounted.
- 4. 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.
- 5. A one-page summary should accompany the portfolio listing 8. 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.
- 6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

A Champion and Reserve Champion photo exhibit will be selected in two categories: Junior 13 and under & Senior 14 and older

POSTERS, NOTEBOOKS AND DISPLAYS DEPARTMENT

- 1. This department is open to 4-Hers enrolled in any project that does not have an otherwise listed poster, notebook, display or educational class.
- 2. Exhibitor must be enrolled in the related project area of the exhibit. If there is another department related to the entries project area, the exhibitor is welcome to take their exhibit to that judging time in order to receive feedback in the content area in addition to the judging of the Posters, Notebooks and Displays judge. There will only be a ribbon and premium awarded in the posters, notebooks and displays judging component, but you may find the additional feedback valuable to your project growth.
- 3. You are limited to two entries per class.
- 4. To allow 4-Hers to explore their interests outside the bounds of traditional project classes. For example, a rocket may have crashed and/or is highly damaged that can't be launched again may be made into an educational display or poster that tells a great story with many lessons learned.
- 5. Exhibits should showcase details about the knowledge learned in the project during the current 4-H year. Exhibits should possess the following qualities (in no particular order): A Central theme; What you want others to learn; Be designed and constructed in a manner befitting the exhibit; Be something you are interested in; Be related to

- a project currently enrolled in. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Value is placed on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content.
- 6. For State Fair eligibility, refer to the Kansas State Fair Book for your project area to align exhibit with state fair expectations.
- Follow copyright laws as explained in general rules. Cite all sources of information in a standard notation. Sources of information must be cited on a publicly visible place on the exhibit (example the front of poster).
- 8. The information and items presented should be deemed safe for the public, project area standards (refer to project area or Kansas State Fairbook for information supporting standards), and in alignment with the 4-H Code of Conduct. Anything determined to be unsafe or inappropriate by the judge, superintendent or other staff may be disqualified or lowered a ribbon ranking, with the potential of not being displayed.
- Take care to select durable materials to withstand fair conditions.
- Exhibits exceeding the size guidelines will be lowered a ribbon placing.
- 3500. Posters—Flat and no larger than 22"x30". Do not exceed display board borders. Posters must be able to be displayed on a wall
- 3501. Notebooks—Presented in a 3-ring binder that holds 8 1/2" x 11" size paper
- 3502. Displays—Educational displays are not to exceed a standard commercial 3'x 4' tri-fold display board and the table space only directly in front of the display board's bounds.
- 3503. Other Project Exhibit with Educational Purpose Not to be excessive in size. Preferred size is that of a 3' x 4' trifold or smaller. Should include an attachment that shows the work in progress through photos with captions, or a detailed journaling of the process.



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S T E M DEPARTMENT

8.5" x 11").

(Maximum size

S.T.E.M. DEPARTMENT Astronomy

- 1. The 4-H member must be enrolled in the 4-H STEM—Astronomy project to exhibit in this division.
- 2. Each exhibitor may enter one exhibit per class.
- 3. Telescopes entered in this division may be built

from a kit or by original design. Pre-finished telescopes which require no construction or painting are not acceptable exhibits.

- 4. Telescopes are limited to no more than three feet in length. They must be placed on a stationary stand that doesn't allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
- Each telescope exhibit must include a "4-H Astronomy Exhibit Information Form," available at www.STEM4KS.com. Use the most recent dated form, older forms are not acceptable.
- 6. With the exhibit, include construction plans (or a photocopy) of the telescope.
- 7. Two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8.5"x11" page. A brief caption should accompany each photograph.
- The telescope must be properly assembled and painted with a smooth and uniform finish. Decals, if used, should be attached smooth and tight.
- 9. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
- 10. If a safety violation is noted by the judges, superintendent, or other staff the exhibit may be disqualified or lowered in ribbon ranking.
- 3700. Telescope made from kit.
- 3701. Telescope made from original design.
- 3702. Other Astronomy Exhibit (Not State Fair Eligible)

SHOOTING SPORTS DEPARTMENT

- Exhibits will only be accepted from members currently enrolled in Post Rock District 4-H Shooting Sports and the exhibit must align with the enrolled discipline. A member may make only one entry in this division.
- 2. Follow copyright laws as explained in the General Rules as you are preparing your exhibit.
- Take care to select durable materials to withstand fair conditions.
- Exhibits exceeding the size guidelines will be penalized one ribbon color.
- 5. Exhibitors must comply with state and federal laws. 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.
- 6. Exhibits will not be accepted if they are related to reloads.
- 7. Educational Displays will be judged on the following: Stopping Power; Interest, Holding Power; 4-H Project Application; Mechanical Power; Personal Growth; Educational Value
- 6200. Educational Display—Must be directly related to the 4-H Shooting Project. Must be standard tri-fold board ONLY, must not exceed standard tri-fold: 3'x4'; no additional table space available for promotional bro chures or display items; content not to exceed display board borders.
- 6201. Promotional Poster—Must promote 4-H Shooting Sports. Must be flat and no larger than 22"x30"; con tent not to exceed display board borders; Posters must be able to be displayed on a wall.
- 6202. Notebook—Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

Computers

 The actual construction of computer hardware (i.e., building a computer, electronic devices with a motherboardbased manipulation) will remain in the Energy Management division.

- 2. Each exhibitor may enter one exhibit per class.
- 3. The exhibitor must provide all equipment needed for the judge to view and evaluate their exhibit.
- Regardless of exhibitor age, computer systems exhibits in this division must refer to the Kansas State Fair book "4-H STEM—COMPUTERS" section for exhibit paperwork and entry expectations.
- 4-H STEM—Computer resources are available at www.STEM4KS.com. Use the most recent dated form, older forms are not acceptable.
- 6. Judging is based on 4-H Engineers Journal (what I learned to make it work; 50% of overall score), Instructions (how I help others make it work); Functionality (how does it work); Diagrams/Code (how I think it works)
- 5590. Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a 'word document' or a picture drawn in 'Microsoft Paint.')
- 5591. Computer presentation (power point, web page/site, animated graphics, etc.)
- 5592. Single computer system (web server, database server, etc.)
- 5593. Networked system consisting of two or more computers
- 5594. Chip system- a small (8"X8"X8") programmed physical device that accomplishes a specific task
- 5595. Other Computer Systems Exhibit (not State Fair Eligible)

Robotics

- 4-H members must be currently enrolled in the 4-H STEM—Robotics project to exhibit in this division.
- 2. Each exhibitor may enter one robot per class.

- 3. The exhibitor must provide all equipment needed to allow the judge to evaluate the exhibit.
- Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited.
 Each exhibit must include a robot, information packets are not a sufficient exhibit.
- 5. Robots must have automated articulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should either be entered in computer systems division or energy management project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer systems projects as the skill is focused on the programming not on the construction of the robot.
- 6. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds. If displayed in a case such as a clear plastic tub (not required, but recommended) the outside case dimensions should not dramatically exceed the size of the robot it is protecting.
- Materials including but not limited to obstacles, spare batteries, and mats for testing the robot may be placed in a separate container, which is not included in the robots dimensions.
- All electric components of the robot must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for electrical components.
- Robots may be powered by an electrical, battery, water, air
 or solar source only. Junk drawer robots may be powered
 by a non-traditional power source. Robots powered by
 fossil fuels/flammable liquids will be disqualified.
- 10. Robots that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession or



- creation, physical and/or electrical that could be used to inflict damage and/or harm to individuals, animal life, and/or property.
- 11. Remote controlled robots are allowed under certain conditions provided that the robot is not drivable. Robotic arms (hydraulic or electric) are allowed. A remote is allowed provided more than a single action happens when a single button is pressed on the remote, for example "a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds." Remote controlled cars, boats, planes and/or action figures, etc. are not allowed.
- 12. Each robot must be in operable working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete the required tasks for this current 4-H year. In the event the robot uses a phone, tablet, or similar device for programming AND control of the robot a video will be used to evaluate the working condition of the robot.
- 13. Each exhibitor is required to complete the "4-H STEM—Robotics Exhibit Information Form" which is available through www.STEM4KS.com. Use the most recent dated form, older forms are not acceptable.
- 14. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell a grandparent or elderly person how to operate the robot), construction plans, and one to three pages of project photographs. In addition a 5 minute video presentation placed on a CD, DVD, USB drive, or similar removable storage device, if applicable especially if it cannot be easily demonstrated during consultation judging. For robots that can be programmed, robot programming information must be included. Robot programming information can be, but not limited to, source code, block diagrams, screen captures of the coding window, and other images that show the programming logic used. The exhibitor may enter their electronic project listed under the energy management project if the exhibitor so chooses. No exhibitor will be allowed to set up their robot in person.

- 15. If the exhibitor cannot provide the device needed for programming AND operation due to fair conditions or other reasons, record a video the judge can view demonstrating the instructions included for your robot. It should show, setting up the robot, starting the robot, the robot executing its task, and powering off the robot, just like the instructions are written.
- 16. Creativity, workmanship, and functionality will be strong criteria in judging the "Robot designed by Exhibitor" classes. All robots should have a purpose or intended function, examples include, but are not limited to: following a line, sweeping the floor, solving a rubix cube, sorting colors, or climbing stairs.
- After the robots are judged, participants may take them home ONLY IF they leave a picture of the exhibit and their ribbon for display.
- 3760. Robot made from a commercial (purchased) kit. (No programming, just assembly.)
- 3761. Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- 3762. Programmable robot made from a commercial (purchased) kit.
- 3764. Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote controlled device.
- 3765. Junk Drawer Robotics
- 3766. Other Robotics Exhibit (Not State Fair Eligible)
- 3767. Team Robotics Project Robot designed and constructed by two or more 4-H 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 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. Award earned will be split equally among team members.

BOETTCHER

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Rocketry

1. The 4-H STEM- Rocketry project is designed to allow 4-H members to explore aerospace through rockets of various sizes. Kansas 4-H has adopted the National Association of Rocketry's rules, regula-

tions, and safety guidelines.

- Regardless of exhibitor age, refer to the Kansas State Fair book for this project to find rocketry categories, definitions, and exhibition rules. Unless otherwise stated, the state fair rules will be followed in this division.
- Paperwork needed for any rocketry exhibit at the county fair includes:
 - a) The 4-H STEM—Rocketry Information Form from www.STEM4KS.com. Use the most recent dated form, older forms are not acceptable.
 - b) Instruction on how to construct the rocket
 - c) Up to 5 pages of pictures from both construction and launch
 - d) Documentation of any flight damage that occurred
 - e) Any modifications made to the rocket
 - f) An additional page for altitude calculations if the space on the form is not enough
 - g) For original "scratch built" rockets, 5 additional pages of photos can be included. Include documentation of how the rocket was tested for stability
- 4-H STEM—Rocketry resources can be found at www.STEM4KS.com. Use the most recent dated form, older forms are not acceptable.
- 5. If a safety violation is noted by the judges, superintendent, or other staff, the exhibits may be disqualified or lowered in ribbon ranking.
- 5520. Rocket made from kit. Include plans. (State Fair Eligible)
- 5537. Scale Model Rocket made from kit. Include plans. (State Fair Eligible)
- 5521. Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans. (State Fair Eligible)
- 5527. Rocket designed by exhibitor: that uses alternative skins; not merely a modification of an existing kit. Include original plans. (State Fair Eligible)
- 5538. Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing. (State Fair Eligible)
- 5530. Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans. (This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.) Award earned will be split equally among team members. (State Fair Eligible)
- 5536. Mid-power rocket made from kit or original design. (State Fair Eligible)
- 5535. High power rocket made from kit or original design. (State Fair Eligible)
- 5518. Beginner Rocket— For first or second year project members only. A beginner kit is allowed. Include plans.

(Not State Fair Eligible)

Unmanned Aerial System

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

- 1. The 4-H members must be currently enrolled in the appropriate 4-H STEM project to exhibit in this division.
- 2. Each exhibitor may enter one exhibit per class.
- 3. The information that accompanies the UAS must be limited to the 4-H STEM Exhibit Information Form which is affixed to a 10"x13" envelope. This envelope should NOT be attached to a UAS. This may be downloaded from www.STEM4KS.com. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. Use the most recent dated form, older forms are not acceptable.
- 4. Each exhibit MUST include a video of the youth operating their UAS. This allows judges to get a better understanding of the exhibit and allows the youth the opportunity to fully demonstrate their exhibit. The video should be no longer than 8 minutes and should be placed on the DC, DVD, USB drive or similar. Internet is not available to access the video. The exhibitor needs to provide a computer to view the video.
- 5. Unmanned Aerial Systems that include or depict weaponry of any kind will be disqualified.
- 6. If modifications are made to the exhibit a page should be attached noting those modifications.
- If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit may be disqualified or receive a lower ribbon ranking.

5610. 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.

5611. Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit.—This includes the UAS, plus one or more of the following: video, notebook, poster, display board, etc. This class is 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.

Architectural Block Construction

Judging will be on Thursday, July 20th at 9:00am

- 1. The STEM–Architectural Block Construction project has an emphasis on using architectural blocks ("Legos" to construct dioramas allowing youth to explore architectural design in a three dimensional space.
- Each exhibitor may enter no more than one exhibits in this division. Exhibits must have been constructed during the current 4-H year.
- 3. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep. The minimum exhibit dimensions must be at least 6 inches wide and deep. Exhibits may be placed in a sturdy see through enclosure with a top, bottom, and 4 sides. A clear tub turned upside down with the exhibit placed on the lid would be an acceptable enclosure. It may be desirable to place a cutting board or other hard surface between the lid and base plate of the of the exhibit to make it sturdy. This is to keep exhibit components from being "scattered to parts unknown" at the fair. The outer dimensions of the enclosure do not count towards the total exhibit dimensions but should not be excessive.
- 4. All components used in construction should be dust free, clean, free of chips, scuffs, or cracks. Architectural elements should have a consistent look. Gaps or cracks should not be visible between assembled blocks.
- 5. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego. Other components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles for small round objects.
- 6. The use of existing "store bought" sets for major elements of the display is not allowed, use of figurines from set is allowed as are using individual bricks to create something different than the set it came from. "Store bought" sets should be considered an arts and crafts entry. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
- 7. Dioramas should be suitably complex and have multiple elements, for example camp site that has a log cabin, a tree fort, and a car.
- All dioramas should have a story, which is part of the information pack, that describes what is happening in the diorama; this can be as simple or complex as needed to explain to someone liking at the exhibit what is happening.
- Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method.
- 10. Mechanical enhancements or motion elements that add

- motion to the diorama are acceptable and encouraged. For example, marry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included judges should be able to use them and instructions should be provided for operation either in the story or on a separate page.
- 11. Artistic designs, for example recreating paintings like the "Mona Lisa" or "Stary Nights" and sculptures like "David," are not permitted as exhibits and one ribbon placing should be deducted, these exhibits should be displayed in Visual Arts.
- 12. The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display, additionally the display case should have the exhibitor's information attached to it as well, as the top part of the case may be separated from the display.
- 13. Each exhibitor is required to complete the "4-H STEM Architectural Block Construction Exhibit Information Form" which is available through your local K-State Research and Extension office or at ww.STEM4KS.com. This form must be attached to the outside of a 10" X 13" manila envelope. Do not tie the envelope to the exhibit.
- 14. With each exhibit include the following information:
 - a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state, these help in determining where a part might go in case something comes loose.
 - b. If appropriate operating instructions for mechanical portions of the diorama.
 - c. If appropriate, include all directions from kit/set.

3920. Basic Design—Any design. Can be original or kit. Not state fair eligible.

3921. Introductory Diorama—Illustrating at least 2 architectural features beyond floors, ceilings and walls

3922. Experienced Diorama—Illustrating at least 4 architectural features beyond floors, ceilings, and walls, and includes 2 or more motion elements

3923. Advanced Diorama—Illustrating at least 6 architectural features beyond floors, ceilings, and walls and includes 2 or more motion elements

3924. Master Diorama—Illustrating at least 8 architectural features beyond floors, ceilings, and walls and includes 3 or more motion elements.

AG MECHANICS DEPARTMENT

 The STEM—Ag Mechanics project has an emphasis on welding and smithing, allowing youth to explore areas of ag mechanics and metallurgy from repairing or repurposing items to the fabrications of new items.

- 2. No exhibitor shall enter more than one article in each class.
- 3. For State Fair eligibility, exhibit must be easily manageable by one person.
- 4. Exhibits must be free standing or sufficiently supported by an exhibitor supplied support systems that is moveable and part of the total size of the exhibit. Exhibit board should have a portable and moveable base. No exhibits may be staked to the ground for display. Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over. Wheeled exhibits must utilize a breaking mechanism which prevents the exhibit from freely rolling while on display. Provide "chocks" for trailers. Trailer tongues should be locked so they cannot be moved. If moving is necessary during fair, participants must be able to be do so in a timely manner.
- 5. Repair projects having adequate original finish need not be repainted. Spot painting is not allowed after arrival to fair.
- 6. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam "pool noodles" and multiples layers of cardboard are acceptable. Display cases are acceptable and must be easily opened to allow for judging.
- Exhibits that include weaponry of any kind are not allowed. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to be used to inflict damage and/or harm to individuals, animal life, and/or property.
- If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc.) the fuel tank and lines should be drained and allowed to dry, to avoid spills and potential fires.
- 9. Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
- 10. If a safety violations is noted by judges, superintendents or other staff the exhibit may be disqualified or lowered a ribbon placing. This may prevent it from being allowed to be on display during fair.
- 11. Include with each exhibit the following information:
 - a. Bill of materials for the project with associated costs, scrap items used may be listed as having \$0 cost.
 - b. 1 to 5 standard size pages of photos showing work on the exhibit, beginning state to complete (optional)
 - c. If appropriate schematics or working drawings related to the creation or repair

d. If appropriate operating instructions

3902. Welding Display Board — 3 foot by 3 foot display board with different pieces of metal attached illustrating different types of welds, each weld being labeled)

3903. Welding Ag Repair—Repair of ag equipment with welding)

3904. Welding Ag Fabrication—Creation of new ag equipment with welding

3905. Welding General Repair—Repair of non-ag equipment with welding

3906. Welding General Fabrication—Creation of non-ag equipment with welding

3907. Welding Artistic Fabrication—Creation of artistic or interpretive pieces with welding

3908. Brazing Repair

3909. Brazing Fabrication

3910. Smithing Display Board—3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled

3911. Smithing—A design forged with at least one to four elements

WOODWORKING DEPARTMENT

- 1. Kansas 4-H refers to this project area as Wood Science.
- 2. No exhibitor shall enter more than one article in each class.
- Woodworking will be conference judged and member must be present. A schedule will be posted the morning of judging.
- 4. The plan from which the exhibit was constructed must be with the article. 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.
- 5. Any project that has glass that is not secured, 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.
- Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
- The use of materials other than wood should be kept to a minimum.

- 1. Firearms and weapons are not to be entered or displayed.
- 2. Projects made from pre-cut kits are not allowed.
- 3. In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of 4. Cloverbuds will receive a participation ribbon. finish; and Usefulness.

3950. Woodwork articles for farm or shop use.

3951. Furniture for household or lawn use.

3952. Other Woodwork—Articles not included in the above (e.g. bird houses, bird feeders, household equipment such as knife racks, bread boards, door stops, etc.).

3953. Refinished/Repaired Furniture—Must be accompanied by an explanation of work completed. (For State Fair, these pieces are entered in the home environment division, single exhibit class).

3954. Misc. Wood Science—Example: Item from a kit (Not eligible for State Fair).

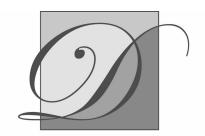
CLOVERBUD DEPARTMENT

- 1. Cloverbuds are to be enrolled in 4-H Online and one project by May 1. They are only allowed to exhibit for participation experience in one project area in the 4-H Division.
- 2. The Cloverbud needs to participate in the respective project area's judging. They should select a class in the project area and strive to meet the project requirements as a practice experience for future years. Exhib-

it requirements can be adjusted to be age appropri-

- 3. PeeWee Showmanship is not included. PeeWee Showmanship is not part of Cloverbuds, rather it is overseen by the Fairboard and not the Post Rock District.

3815. Cloverbud exhibit (Non-livestock)



DENTALDESIGNS

Noah Law

Mitchell County Attorney

119 S Mill St, Beloit, KS 67420

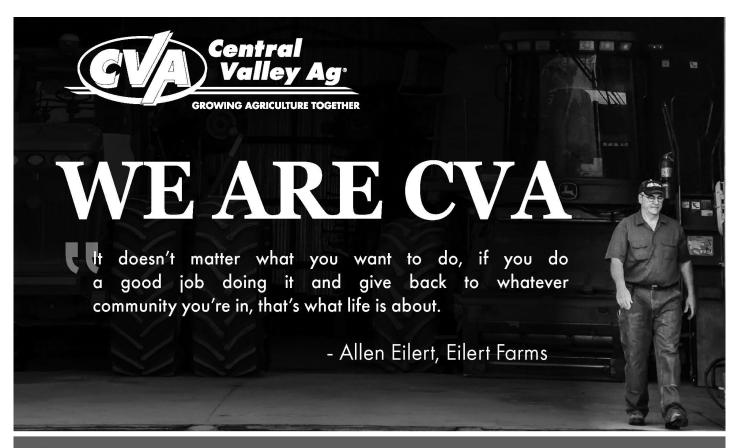
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