

2020 Woodson County Fair Schedule	3
General Rules	4
Premium Listing	4
4-H/FFA YOUTH PROGRAM 2020	5
EXHIBIT WATCH AT THE FAIR	5
BUILDING SET UP FOR FAIR AND CLEAN UP AFTER FAIR	6
LIVESTOCK BOOKKEEPERS and ANNOUNCERS	6
Junior Division	6
Beef Cattle	6
Sheep	7
Swine	7
Horses	8
Bucket Calf	9
Meat Goats	9
Dairy Goats	10
Poultry	10
Rabbits	11
Field Crops	12
Fruits and Vegetables	13
Forestry	14
Shop Articles	15
FAMILY AND CONSUMER SCIENCES	15
Food Preservation	16
Foods & Nutrition	17
Clothing and Textiles	19
Home Environment	20
SpaceTech	20
Entomology	22
Energy Management	26
Woodworking	28
Banners	29
Visual Arts	30
Fiber Arts	30
Geology	31
Photography	33
Dogs	35
Floriculture	36
Miscellaneous	37

2020 Woodson County Fair Schedule

Trophies will be given out at the end of each event.

Wednesday, July 15

7:00 p.m. 4-H Set-Up

Thursday, July 16

8:30 a.m. Style Revue Judging at New York Valley Church

No events scheduled for Friday, July 17

Saturday, July 18

9:00 a.m. Horse Show

7:00 p.m. Public Style Revue at Town Hall

Sunday, July 19

7:00 – 10:00 a.m. Weigh and enter all livestock

8:00 – 9:00 a.m. Enter all Rabbits and Poultry

9:00 a.m. Conference Judging Rabbits and Poultry

1:00 – 2:00 p.m. Finish weighing and entering all livestock

1:30 p.m. All livestock must be on the Fairgrounds

2:00 p.m. Dog show in show arena

2:00 – 5:00 p.m. Enter 4-H exhibits (**including** flowers, crops, and garden, but **not including** foods)

6:30 p.m. Swine Judging

Monday, July 20

Buildings will be closed during judging.

8:30 a.m. Judging crops, garden, and flowers in the 4-H Building basement

9:00 a.m. Conference Judging 4-H Foods in Bressner Hall

9:00 a.m. Conference judging of woodworking upstairs in the 4-H Building

11:30 a.m. Conference Judging SpaceTech in the 4-H Building basement

12:00 p.m. Conference Judging 4-H Photography in the 4-H Building basement

1:00 p.m. Conference Judging 4-H Arts & Crafts in Bressner Hall

Buildings open to the public when judging is completed

6:00 p.m. Bucket Calf Show

Beef Show immediately after bucket calf show

10:00 p.m. Buildings close

Tuesday, July 21

8:00 – noon 4-H Building and Bressner Hall open to the public

8:00 a.m. Sheep Show followed by Goat Show

1:00 - 2:30 p.m. Check out 4-H exhibits

3:00 p.m. Set up 4-H Building and sale ring in show barn

7:00 p.m. Premium Sale

Because of Covid-19, there will not be a Buyer's Supper this year.

Wednesday, July 22

11:00 a.m. Clean up fair grounds

General Rules

1. In no event shall the Woodson County Fair Association or its officers, directors or members be held responsible for any loss or damage to the property or person of exhibitor or other persons on the fairgrounds whether said loss or damage shall arise from accidents or any cause whatsoever.
2. All 4-H member exhibits will be checked out Tuesday from 1:00 – 2:30 p.m. Members will also be expected to help with the buyers' supper and Premium Sale setup.
3. The Woodson County Fair Association reserves the right to accept or reject any or all entries or exhibitors.
4. All entries must be in place by 5:00 p.m. Sunday, except contradictory to special classes.
5. All exhibits must be in order and open to the public by 9:00 a.m., and remain so until 10:00 p.m. each day. **THE FAIR RESERVES THE RIGHT TO WITHHOLD PREMIUMS FROM PERSONS VIOLATING THIS RULE.**
6. In classes where there is only one exhibitor, the judges reserve the right to place the entry as they see fit in regard to placing.
7. Exhibitors must clean their display area and check out with the superintendent of their respective department.
8. No 4-H premium will be paid until the 4-H record book is turned in to the Extension Office. No FFA premium will be paid until the proficiency record is turned in to the FFA Advisor.
9. All exhibits must be bona fide property of the exhibitor.
10. Note special rules in each respective division.
11. Entries in the 4-H and Open Class Divisions are not interchangeable.
12. All livestock must be typical of the breed they represent.
13. The Woodson County Fair Association reserves the right to prorate premiums.
14. Exhibitors or their parents are not to confront the judges. All exhibit areas of the buildings will be closed during judging, open only to the judges and superintendents.
15. Shavings will be available for the livestock building.
16. No alcoholic beverages on the Fairgrounds. Violators of this rule will be asked to leave the Fairgrounds.
17. The Woodson County Fair Association reserves the final and absolute right to interpret all rules and regulations, arbitrarily settle and determine all matters, questions and differences in regard to, or arising out of, or connected with the Woodson County Fair, and the right to amend or add to these rules as it determines is necessary. An exhibitor who violates any of these rules will forfeit all privileges and premiums and will be subject to such penalty as the Executive Committee may order.
18. All sheep and goats must have a scrapie tag.
19. All dogs must be on a leash at all times.
20. Any grievance must be filed within 1 hour after that show to either the Fair Board president or vice-president.
21. Copyright laws: Exhibitors should avoid using copyrighted material whenever possible by originating his/her own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label, or product). The intent of using the copyright or trademark materials for educational purposes such as an exhibit, educational poster/display or public presentation is acceptable under the "Fair Use" (legal use) provision. Contact the Extension Office with questions regarding "Fair Use".

Premium Listing

Address all Correspondence:

County Extension Office, 211 W. Butler, Yates Center, KS 66783

Woodson County Fairgrounds

Dale L. Lanham, County Extension Agent, Agriculture

Barbara Stockebrand, County Extension Agent, Family & Consumer Sciences

The Premium Listing will be published on the website prior to the fair.

4-H/FFA YOUTH PROGRAM 2020

Woodson County

Special Rules for Youth Division

1. All exhibitors in this division must be a bona fide 4-H or F.F.A. member in Woodson County. Maximum 4-H or F.F.A age is: A member cannot have passed his/her 19th birthday by January 1 of the current year. 4-H members must attend 60% of their club meetings to be eligible to exhibit at the Woodson County Fair. College students must attend at least 2 meetings.
2. All entries must be current projects and 4-H members enrolled in the respective projects they show.
3. Exhibits must be in order by 9:00 a.m. and kept in order until 10:00 p.m. each day.
4. Exhibits must have identification cards or tags up at all times. These will be made available from the superintendents.
5. In Family and Consumer Sciences, each member is limited to two exhibits in each class unless otherwise stated. They may enter in all classes that correspond to their project phase.
6. Note “Special Rules” for each Division, as they will be followed.
7. 4-H exhibitors (individuals or group) should avoid using copyrighted and/or trademarked materials whenever possible by originating his/her own work. Copyrighted and/or trademarked materials used in banners, displays, demonstrations, posters, or other activities for endorsement or promotion instead of educational purposes be disqualified and will not be displayed or receive ribbons or premiums.
8. Educational Exhibits: Must be related to the 4-H project. Content pertains to some phase, result, story information or promotion of the 4-H project. Exhibit Criteria: Posters must be flat and no larger than 22”x28”, displays standard tri-fold boards no larger than 3’x4’, notebooks must be current year. Not card table displays are allowed. Name, district, age and year in project should be in a prominent location on the exhibit.
9. All livestock entries in the Junior Division must be in the Extension office by **July 1**.
10. No 4-H livestock that is exhibited in the Junior Division will be allowed to show in Open Class.
11. The Kansas Junior Livestock Association and the Kansas State Fair allow family nominated/owned livestock for its shows, and the Woodson County Fair will as well. Designation of the member ownership will be determined at the fair immediately following weigh-in.
12. A member must be present to show and sell all livestock unless an emergency is determined by the fair grievance committee.
13. Livestock exhibitors **MUST** wear blue jeans and a white shirt during judging and the Premium Sale.
14. In the 4-H Premium Sale, each 3-H member will be allowed to sell a maximum of **one** project. The 4-H Sale Committee has the right to reject or accept any project offered for sale. Sale animals must be within the following weight ranges: Steer – minimum weight 1000 lbs., Lambs – minimum weight 100 lbs., Swine – minimum weight 210 lbs., Goats – minimum weight 60 lbs.; no maximum weight on any species. Livestock sale forms must be turned in to Dale within ½ hour after the last livestock show.
15. **THIS IS A TERMINAL SALE FOR ALL ANIMALS THAT GO THROUGH THE PREMIUM SALE.**
16. If there are over 25 exhibitors in a showmanship class, it will be divided again by age.
17. There will be no re-weighing of market livestock. If an animal doesn’t meet the weight requirements, we will take the animal off of the scale, balance, and re-weigh immediately, and that will be the official weight.
18. Milk or milk replacer cannot be fed to any hogs while on the fairgrounds. Violators will be barred from selling those animals through the Premium Sale.

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EXHIBIT WATCH AT THE FAIR

Monday, July 20	6:30 p.m. – 10:00 p.m. (lock buildings)	3-in-1
Tuesday, July 21	9:00 a.m. – 1:30 p.m.	3-In-1
	1:30 p.m. – 6:00 p.m.	Eager Beavers
	6:00 p.m. – 10:00 p.m. (lock buildings)	Piqua

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BUILDING SET UP FOR FAIR AND CLEAN UP AFTER FAIR

SET UP:

Bressner Hall, Poultry Building:	3-In-1
4-H Building upstairs and downstairs	Piqua
Livestock and Show Barns	Eager Beavers

CLEAN UP:

Bressner Hall and basement of 4-H Building	3-In-1
Move chairs/tables from Show Arena and clean up poultry building	Piqua
Pick up trash on entire fairgrounds and Saddle Club Arena, clean up livestock barns	Eager Beavers

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LIVESTOCK BOOKKEEPERS and ANNOUNCERS

Swine, Sheep, Goats: Tayla Baker, Cindy Baker
Beef: Emery Yoho

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Junior Division

DIVISION YA

Beef Cattle

Premium for Showmanship:	Blue - \$4.00	Red - \$2.00	White - \$1.00
Premium in Classes 3 thru 10:	Blue - \$6.00	Red - \$3.00	White - \$2.00

Special Rules:

1. All steers will be mouthed. Permanent incisor teeth cannot have erupted and all baby teeth must be present in order to show and sell.

2. Each exhibitor is limited to 1 fan per exhibitor. All fans must have factory guards on them – NO EXCEPTIONS! All fans must be hung from wooden rafters.

Lot 1 – Angus	Lot 2 – Hereford	Lot 3 – Limousin
Lot 4 – Maine Anjou	Lot 5 – Simmental	Lot 6 – Chianina
Lot 7 – Shorthorn	Lot 8 – Crossbreds	

CLASS 0 Senior Showmanship (14 – 19)

CLASS 1 Junior Showmanship (10 – 13)

CLASS 2 Pee Wee Showmanship (7 – 9)

CLASS 3	Market Steers	Champion Market Steer
CLASS 4	Prospect Steers (not eligible for premium sale)	
CLASS 5	Junior Heifer Calves	
CLASS 6	Senior Heifer Calves	
CLASS 7	Summer Yearling Heifers	
CLASS 8	Junior Yearling Heifers	
CLASS 9	Senior Yearling Heifers	
CLASS 10	2-year-olds and older Cows Champion Female by breeds	
CLASS 11	Woodson County Born Market Beef	

Classes 5 – 9 may be combined if there are a low number of exhibits within a breed. Classes will have a maximum of not over a 4-month age spread.

DIVISION YB

Sheep

	Premium: Blue \$4.00	Red \$2.00	White \$1.00
Lot 1 – Hampshire	Lot 2 – Suffolk		
Lot 3 – Crossbred	Lot 4 – Dorset		
Lot 5 – Montadale			

Special Rule: ALL MARKET LAMBS MUST BE SHOWN IN SHORT FLEECE WITH NO EVIDENCE OF BLOCKING.

CLASS 0	Senior Showmanship (14 – 19)
CLASS 1	Junior Showmanship (10 – 13)
CLASS 2	Pee Wee Showmanship (7 – 9)
CLASS 3	Market Lamb (shown by weights) Grand Champion Market Lamb
CLASS 4	Ewe Lamb
CLASS 5	Ewe (yearling and older)
CLASS 6	Prospect Lambs (Not eligible for Premium Sale)

DIVISION YC

Swine

Premium: Blue \$4.00 Red \$2.00 White \$1.00

Special Rules:

1. Water and soap are the only materials that can be used on swine at the Woodson County Fair.
2. All clipping and/or shearing of hogs is prohibited on the grounds of the Woodson County Fair. No hogs may be restrained on the fairgrounds by snare, wire, rope or other means unless under the supervision and/or direction of the show official veterinarian.

CLASS 0	Senior Showmanship (14 – 19)
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CLASS 1	Junior Showmanship (10 – 13)
CLASS 2	Pee Wee Showmanship (7 – 9)
CLASS 3	Market Pig (shown by weights) Grand Champion Market Pig
CLASS 4	Gilt Champion Female (by breeds)

DIVISION YD

Horses

Premium: Blue \$4.00 Red \$2.00 White \$1.00

Special Rules:

1. Proof of negative Coggins test taken after January 1 of the current calendar year is required for all horses.
2. Age of a horse is determined as of January 1 of the year in which it is born. All 4-H horses must have 4-H I.D. papers turned in to the Extension Office by May 1. These will be checked at the horse show. Stallions may be shown as weanlings only.
3. Dress Code: A) Long sleeve white shirt, blue jeans, boots and hat are required in classes 1 – 17.
B) Hats and short sleeved shirts are optional in classes 18 – 28.
4. A 4-H'er can show in only one horsemanship class.
5. Riding helmets are optional.

CLASS 1	Showmanship at Halter (14 – 19)
CLASS 2	Showmanship at Halter (10 – 13)
CLASS 3	Showmanship at Halter (9 and under)
CLASS 4	Weanlings
CLASS 5	Yearlings
CLASS 6	Two-year-old mares
CLASS 7	Mares 3 years and older Champion Mare
CLASS 8	2-year-old geldings
CLASS 9	Geldings 3 years and older Champion Gelding
CLASS 10	Ponies 56" and under <i>Break for Open Class Halter Show</i>
CLASS 11	Western Horsemanship (14 and older)
CLASS 12	Western Horsemanship (13 and under)
CLASS 13	Walk-Trot Horsemanship (9 and under)
CLASS 14	Western Pleasure (14 and older)
CLASS 15	Western Pleasure (13 and under)
CLASS 16	English Pleasure (14 and older)
CLASS 17	English Pleasure (13 and under)
CLASS 18	Reining (14 and older)
CLASS 19	Reining (13 and under)
CLASS 20	Pole Bending (14 and older)
CLASS 21	Pole Bending (13 and under)
CLASS 22	Barrel Racing (14 and older)
CLASS 23	Barrel Racing (13 and under)

- CLASS 24 Flag Race (14 and older)
 CLASS 25 Flag Race (13 and under)

DIVISION YJJ

Bucket Calf

Premium: Blue \$4.00 Red \$2.00 White \$1.00

Special Rules:

1. All calves will be inspected. Any sick calves will not be allowed to show or stay at the fairgrounds.
 2. Calves shall be born on or after January 1 of the current year.
 3. All calves must be ear tagged in April.
 4. Bucket calves will be judged on the following basis:
 - A. What the 4-H member has learned about caring for and raising the calf.
 - B. How much the 4-H'er has learned and can do without parental help will be emphasized.
 - C. The general health of the calf and knowledge of the 4-H'er in health-related areas.
 - D. The quality of the animal is not of key importance when judging.
 5. Bucket calves will not sell in the Premium Sale.
 6. The show will be divided based on the 4-H'ers age on January 1 of the current year.
 7. All calves must have been raised on the bottle.
 8. Bucket calves must not be clipped.
- CLASS 1 – Ages 7-12

DIVISION YE

Meat Goats

Premium: Blue \$4.00 Red \$2.00 White \$1.00

Special Rules:

1. Classes: Market goat classes can be either wethers or doe kids.
 2. Market animals must have all milk teeth in place.
 3. Market goats must be polled, dehorned, or have their horns tipped before arrival on the grounds.
 4. Market goats must be slick shorn with 3/8 inch of hair or less.
 5. Minimum weight is 60 pounds with no maximum weight.
 6. Goats must be shown with all four feet on the ground. Exhibitors may use a collar, a collar with a short lead, or a halter when showing. Medium/3mm or smaller pinch collars will be allowed.
 7. All meat goats must be identified with a 4-H market tag as well as a scrapie tag.
 8. All breeds show together. Classes will be broken down by weight.
- CLASS 1 Senior Showmanship (14 – 19)
 CLASS 2 Junior Showmanship (10 – 13)
 CLASS 3 Pee Wee Showmanship (7 – 9)
 CLASS 4 Market Goats (shown by weights)

CLASS 5 Champion Market Goat
Breeding Meat Goat

Dairy Goats

Special Rules:

1. Must be identified with a scrapie tag or tattoo.
2. Breeds should be stated at time of entry.
3. Exhibitors are required to use collars or collars with a short lead.

CLASS 0 Senior Showmanship (14 – 19)

CLASS 1 Junior Showmanship (10 – 13)

CLASS 2 Pee Wee Showmanship (7 – 9)

DIVISION YF

Poultry

Premiums: Blue \$1.00 Red \$.75 White \$.50

Special Rules:

1. Entries receiving a blue award or better are eligible for the State Fair.
2. Grand Champion and Reserve Grand Champion meat pens may be eligible to sell at the 4-H Premium Sale.
3. Exhibitors are responsible for feeding and watering their birds.
4. Cages will be reserved for entries. Entries should be received by the Extension Office by July 5. Breeds should be stated at time of pre-entry.
5. Entries will be accepted in the classes listed below.
6. All animals will be inspected. If ear mites or other transferable pest/diseases are found, animals will be sent home.

CLASS 1 Standard Breeds – Large Fowl – One young bird of either sex.

CLASS 2 Standard Breeds – Large Fowl – One old bird of either sex.

CLASS 3 Standard Breeds – Bantams – One young bird of either sex.

CLASS 4 Standard Breeds – Bantams – One old bird of either sex.

CLASS 5 Production Pullets – Pen, 3 Standardbred, Crossbred or Strain-cross pullets to be judged on egg production only.

CLASS 6 Production Hen – Pen, 3 Standardbred, Crossbred or Strain-cross hens to be judged on egg production qualities only.

CLASS 7 Dual purpose Pullets – Pen, 3 such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

CLASS 8 Dual purpose hens – Pen, 3 such as Rhode Island Reds, New Hampshire, Plymouth Rocks, etc.

CLASS 9 Meat-type Chickens – Pen, 3 Standardbred, Crossbred, or Strain-cross birds of the same sex to be judged on meat production qualities only.

CLASS 10 Turkeys, all breeds – 1 bird of either sex.

CLASS 11 Ducks, all breeds – 1 bird of either sex.

CLASS 12 Geese, all breeds – 1 bird of either sex.

CLASS 15 Pigeons – Old Cock (hatched in previous calendar year).

CLASS 16	Pigeons – Old Hen.
CLASS 17	Pigeons – Young Cock (hatched in this calendar year).
CLASS 18	Pigeons – Young Hen
CLASS 19	Showmanship – 10 and over
CLASS 20	Showmanship – 9 and under

DIVISION YG

Rabbits

Premiums: Blue \$1.00 Red \$.75 White \$.50

Special Rules:

1. Exhibitors are responsible for feeding and watering their rabbits.
2. Exhibitors are to provide feeders and waterers, which should be marked for identification.
3. Cages will be reserved for entries. Entries should be received by the Extension Office by July 5.
4. Breeds should be stated at time of pre-entry.
5. Only purebred rabbits receiving a blue award or better are eligible for State Fair.
6. Grade rabbits (not purebred) will be judged in separate categories and are not eligible for Grand Champion Awards, with the exception of the Meat Pen.
7. Grand and Reserve Champion Meat Pen may be eligible to sell at the 4-H Premium Sale.
8. Entries in the classes below will be accepted in all standard breeds.
9. Ages for the showmanship classes are before January 1 of the current year.
10. All animals will be inspected. If ear mites or other transferable pest/diseases are found, animals will be sent home.

CLASS 20	Pre-junior doe (only breeds of Argente Braun, Beveren, Blanc de Hotot, Californian, Champagne D' Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Crème D' Argent, New Zealand, and Palomino).
CLASS 21	Junior doe – Under 6 months of age.
CLASS 22	6- to 8-months doe (only breeds of American, Giant Angora, Argente Braun, Beveren, Blanc de Hotot, Californian, Champagne D' Argent, Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Crème D' Argent, Flemish Giant, English Lop, French Lop, New Zealand, Palomino, Satin, Silver Fox).
CLASS 23	Senior doe – 8 months of age and over for breeds in Class 22, 6 months and over for all other breeds.
CLASS 30	Pre-junior buck (same breeds as class 3407).
CLASS 31	Junior buck – Under 6 months of age.
CLASS 32	6- to 8-months buck (same breeds as Class 3403).
CLASS 33	Senior buck – 8 months of age and over for breeds in Class 3403. 6 months and over for all other breeds.
CLASS 40	Meat pen – Three (3) rabbits, all one recognized breed and variety, maximum weight 5 pounds each. Will be judged on their meat qualities, condition, and uniformity.

Fur Classes

CLASS 50	Normal white fur.
CLASS 51	White Satin fur.
CLASS 52	White Rex fur.

- CLASS 53 White Wool.
 CLASS 54 Normal colored fur.
 CLASS 55 Colored Satin fur.
 CLASS 56 Colored Rex fur.
 CLASS 57 Colored Wool. Colored and white fur entries must be made from rabbits that are entered in the regular breed classes 20 through 33.

Rabbit Showmanship

- CLASS 60 Showmanship – 10 and over
 CLASS 61 Showmanship – 9 and under

DIVISION YH

Field Crops

Exhibited in 4-H Building basement

Premiums: Blue \$1.25 Red \$1.00 White \$.75

Special Rules:

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

- CLASS 1 White Field Corn, (10 ears). Variety must be named.
 CLASS 2 Yellow Field Corn, (10 ears). Variety must be named.
 CLASS 3 Hybrid Grain Sorghum (10 heads). Hybrid must be named.
 CLASS 4 Hybrid Forage Sorghum (entire plant, no roots). Hybrid must be named.
 CLASS 5 Other Forage Sorghums (entire plant, no roots). Variety must be named.
 CLASS 7 Soft red winter wheat (one gallon) - Variety or hybrid must be named.
 CLASS 8 Hard red winter wheat (one gallon) - Variety or hybrid must be named.
 CLASS 9 Hard white wheat (one gallon) - Variety or hybrid must be named.
 CLASS 10 Sunflower confectionery heads – 3 heads must be submitted.
 CLASS 11 Sunflower Confectionery seeds in a jar – 1-gallon jar must be submitted.
 CLASS 12 Sunflower oil seed heads – 3 heads must be submitted.
 CLASS 13 Sunflower oil seeds in a jar – 1-gallon jar must be submitted.
 CLASS 14 Oats - Exhibit to consist of one-gallon sample. Variety must be named.
 CLASS 15 Barley - Exhibit to consist of one-gallon sample. Variety must be named.
 CLASS 16 Alfalfa - Exhibit to consist of one gallon of seed. Variety must be named.
 CLASS 17 Alfalfa Hay - Exhibit to consist of one flake or slice from a rectangular bale, or a 10-inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness, and tied in two directions. Variety must be named.
 CLASS 18 Native Grass Hay - 10-inch flake or slice, 6 inches thick and tied in two directions.
 CLASS 19 Brome Grass - Exhibit to consist of one-gallon sample of seed.
 CLASS 20 Other Tame Grasses - Exhibit to consist of one-gallon sample of seed.
 CLASS 21 Soybeans - Exhibit to consist of one-gallon sample of seed from most recent harvest. Variety must be named.
 CLASS 22 Soybeans - Bundle of five plants grown this year. Variety must be named.

- CLASS 23 Edible field beans – Exhibit to consist of one-gallon sample of seed from most recent harvest.
 CLASS 24 Edible field beans – Bundle of five plants (with roots intact) from most recent harvest.
 CLASS 25 Corn – Exhibit to consist of one-gallon sample. Variety must be named.
 CLASS 26 Cool Season Grass Hay (e.g. fescue, etc.) – Ten-inch flake or slice, 6 inches thick and tied in two directions. Variety must be named.

DIVISION YI

Fruits and Vegetables

Exhibited in 4-H Building basement

Premiums: Blue \$1.25 Red \$1.00 White \$.75

Quality and condition of exhibit will be considered. For the following classes, use Garden Display (Class 8) lists to determine the quantity for your exhibit.

- CLASS 1 Plate of Small Vegetables (12) Ex: green snap beans, yellow wax beans, other small vegetables
 CLASS 2 Plate of Medium Vegetables (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red or white or Russet potatoes, carrots, miniature pumpkins, decorative gourds, or other medium vegetables
 CLASS 3 Plate of Large Vegetables (1) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe , other large vegetable
 CLASS 4 Fresh Culinary Herbs (6) Ex: parsley, basil, dill, etc. Six stems (or a comparable quantity of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.
 CLASS 5 Plate of Small Fruits – half pint box – Ex: strawberries, blackberries, raspberries, or other similar sized fruits. (If other, please include name of fruit on entry.)
 CLASS 6 Plate of Tree Fruits – (5 each) Ex: apples, pears, peaches, or similar sized fruits
 CLASS 7 Grapes (plate of 2 bunches)
 CLASS 8 Garden Display. Exhibit consists of five different fresh vegetables. Canned vegetables are not acceptable. Only one variety of a specific vegetable may be exhibited. The number of the five vegetables to be exhibited are as follows: *Large Vegetables* (1 each) Ex: watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe , other large vegetable; *Medium Vegetables* (5 each) Ex: cucumbers, cherry tomatoes, tomatoes, beets, onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red or white or Russet potatoes, carrots, miniature pumpkins, decorative gourds, or other medium vegetables; *Small Vegetables* (12 ea) Ex: green snap beans, yellow wax beans, English peas, other small vegetables; *Small Fruits* – half pint box – Ex: strawberries, blackberries, raspberries, or other similar sized fruits; *Tree Fruits* – (5 each) Ex: apples, pears, peaches, or similar sized fruits; *Grapes* (2 bunches); *Fresh Culinary Herbs* (6) Ex: parsley, basil, dill, etc. Six stems (or a comparable quantity of one variety of fresh herbs must be exhibited in a disposable container of water. Dried herbs are not accepted.

DIVISION YJ

Forestry

Exhibited in 4-H Building basement

Premiums: Blue \$1.25 Red \$1.00 White \$.75

Special Rules:

1. Leaf exhibits are to be mounted on 8 ½ x 11 heavy stock paper and placed in loose leaf binders. (Magnetic or adhesive filler sheets for photographic prints or sheet protectors are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose. Maximum tri-fold size is 3'x4'. Resources for exhibiting are located on the Kansas 4-H forestry project page: <https://www.kansas4-h.org/projects/agriculture-and-natural-resources/plant-sciences/forestry.html>
2. Name, club, age, and years in project should be on front cover or in a prominent location.
3. Leaves should be identified with an appropriate label located near the leaf on the same page.
4. These labels should include (1) the proper common name as listed in the 4H334, "List of Native Kansas Forest Trees"; (2) Location (city and/or county) where collected; and (3) date collected.
5. Divide specimens into the following two sections: Native Kansas Trees, and Non-Native Trees. Use this resource for reference: <https://www.bookstore.ksre.ksu.edu/pubs/4H334.pdf>
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" and "new").
8. Variations of varieties do not count as different species or specimens.
9. When replacing previously displayed samples, due to degradation, improper mounting, or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
10. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
11. In all leaf collections, exhibit one complete leaf where possible. If 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.

CLASS 1 Forestry Collection (7-8 year olds) – Exhibit a minimum of 5 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.

CLASS 2 Forestry Collection (Choose A or B) – Only those exhibiting at the state fair for the first year may enter this class. A. Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees. B. Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected.

CLASS 3 Forestry Collection (Choose A or B) – This class is open to those exhibiting either for the first or second time at the state fair. A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees. B. Exhibit a minimum of 10 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.

CLASS 4 Forestry Collection (Choose A or B) – This class is open to those exhibiting either for the third or fourth time at the state fair. A. Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected

from native Kansas trees. B. Exhibit a minimum of 15 native Kansas trees showing leaf, twig and fruit from each species collected. This exhibit must include 5 new leaf, twig, and fruit specimens.

CLASS 5 Advanced (Choose 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.

CLASS 6 How a Tree Grows Notebook - Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study or a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood and age of tree when cut or exhibits an illustration of how a tree grows.

CLASS 7 Tree Appreciation Notebook – Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor’s selected tree. 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.

CLASS 8 Growing and Protecting Trees 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’.

CLASS 9 Tree Culture Display/Notebook – Entry requires a display, or project notebook showing your project work and includes pictures of before, during and after wood lot improvement. Maximum tri-fold size is 3’x4’.

CLASS 10 How Forests Serve Us – Entry may include collected wood samples (all or partial) and 2-page essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3’ x4’ tri-fold. Essay should be displayed in a covered binder.

CLASS 11 Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3’x4’. Care should be taken to use durable materials that will withstand State Fair conditions. This is a good class to exhibit an unusual collection.

DIVISION YM

Shop Articles

Exhibited in 4-H Building basement

Premiums: Blue \$3.00 Red \$2.50 White \$1.75

CLASS 1 Articles costing less than \$15

CLASS 2 Articles costing \$15 to \$30

CLASS 3 Articles costing \$30 to \$50

CLASS 4 Articles costing over \$50

Small Engines:

CLASS 10 Display Board

CLASS 11 Complete Engine

FAMILY AND CONSUMER SCIENCES

General Superintendent: Barbara Stockebrand

DIVISION YO

Food Preservation

Exhibited in Community Building

Premiums: Blue \$1.50 Red \$1.00 White \$.75

Special Rules:

1. All exhibits must have been preserved since the previous 4-H fair.
2. Members must be enrolled in any level of Foods & Nutrition.
3. Recipes and processing methods from the sources below are recommended. Recipes must be from 1995-Present AND MUST BE ADJUSTED FOR ALTITUDE based on your processing location, or it will be disqualified. Processing methods that will be disqualified include: open kettle- canning, over canning, sun canning and using electric multi-cookers. For more information on electric multi-cookers, see http://nchfp.uga.edu/publications/nchfp/factsheets/electric_cookers.html. Untested recipes will be disqualified for food safety reasons. Recipe Resources include:
 - K-State Research and Extension Food Preservation publications
 - Other University Extension Food Preservation publications
 - USDA Complete Guide to Home Canning
 - So Easy to Preserve, 6th edition, The University of Georgia Cooperative Extension Service
 - Ball Blue Book Guide to Preserving
 - Ball Complete Book of Home Preserving
 - All New Ball Book of Canning and Preserving
 - Canning mixes (i.e. Mrs.Wage's, Ball)
 - Pectin manufacturers (i.e. SureJell, Ball)
 - <http://www.rrc.k-state.edu/preservation/recipes.html>
4. Refer to following K-State Research and Extension publications for more information:
 - 4H712, Food Safety Recommendations for Food Preservation Exhibits (<http://www.ksre.ksu.edu/bookstore/pubs/4H712.pdf>)
 - MF3170 "10 Tips for Safe Home-Canned Food" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3170.pdf>)
 - MF3171 "Sassy Safe Salsa at Home" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf>)
 - MF3172 "What's Your Elevation" (<http://www.ksre.ksu.edu/bookstore/pubs/MF3172.pdf>)
 - MF3241 "How-To Guide to Water Bath Canning and Steam Canning" (<http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf>)
 - MF3242 "How-To Guide to Pressure Canning" (<http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf>)
5. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and will not be judged.
6. Each member may enter up to two exhibits in this division, but only one entry per class.
7. 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. Local altitudes are: Yates Center – 1132, Toronto – 951, Piqua – 1027, Neosho Falls – 974.
8. Exhibits must be sealed in clean, clear standard canning jars, with matching brand (ex: use Ball lids on Ball jars, or Kerr lids on Kerr jars, etc.) two piece lids. Do not use colored jars. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. No fancy packs unless recipe states to do so (ex: Pickled asparagus). Jars must be sealed when entered. For food safety reasons, the size of jars used must not be larger than the jar size stated in the recipe. Note: There are 12-ounce, 24-ounce and 28-ounce canning jars available and may be used. Use pint jar process recommendations for 12-ounce jars. Use quart jar process recommendations for 24 ounce and 28-ounce jars.

9. Each jar exhibited must be labeled. Label must not cover the brand name of the jar. The label must give: Class No, Product, Altitude where processed, Canning Method (water bath, weighted gauge or dial gauge pressure method), Process Time, Pressure (psi), date processed including month and year, Name, and County/District. Templates to make adhesive labels can be found at: https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf.

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

11. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – 1/2 cup, or three or four pieces per exhibit. All meat jerky must be heated to an internal temperature of 160 degrees F before or after drying. This is not the drying temperature! Dried products must include the recipe, preparation steps and heating instructions. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and will not be judged. Heating information can be found in “Dry meat Safely at Home”

(www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf)

- CLASS 1 One jar Sweet Spreads (Fruit and/or Vegetables), Syrups.
CLASS 2 One jar Fruits, Juices, Fruit mixtures (Salsa, Pie Filling, etc.).
CLASS 3 One jar Tomato/Tomato Products (Tomato Juice and Tomato Salsas).
CLASS 4 One jar Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures).
CLASS 5 One jar Pickles (Fruit or Vegetable), Fermented Foods, Relishes or Chutney.
CLASS 6 One jar of meat.
CLASS 7 Dried foods. One kind of dried food product exhibited in a small canning jar. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 – 1/2 cup, or three or four pieces per exhibit. All meat jerky must be cooked to an internal temperature of 160 degrees F before or after drying. Dried products must include the recipe and preparation steps.

DIVISION YP

Foods & Nutrition

Exhibited in Bressner Hall

Premiums: Blue \$1.50 Red \$1.00 White \$.75

Special Rules:

1. Each exhibitor may enter up to a total of 6 exhibits any combination of classes.
2. A label with name of product, name of exhibitor and club, put on bottom of plate.
3. Complete recipes with ingredients and instructions must be attached with the entry, or the placing will be lowered one ribbon when judged.
4. Mixes may be used in Level I only. Bread machines may be used in all levels if indicated on the recipe.
5. For food safety purposes, any food with custard and dairy-based fillings and frostings (ex. Cream cheese) raw eggs, flavored oils, “canned” bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. Bacon) or unbaked exhibit with raw flour (ex. No bake cookies) will be disqualified and not judged. Refer to K-State Research and Extension publication, 4-H888, Judge’s Guide for Food and Nutrition Exhibits, for information to help you make informed, safe food exhibit decisions.
6. Alcohol is not allowed as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and will not be judged.
7. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from same recipe. Exhibit 3 cookies, 3 muffins, 3 bread sticks, 1 loaf bread, etc.
8. All un-frosted cakes should be exhibited in an upright position with crust showing. The exception is for cakes made with special designs such as Bundt cakes. They should have top crust side down.

9. Any baked product that can be removed from the pan should be placed on a plate, covered cardboard or disposable container of appropriate size for the exhibit. Exhibits should be in food grade plastic bags, disposable plastic containers or boxes of appropriate size for the exhibit.
10. Food Flop – This class is for conference evaluation only. 4-H members can bring one food flop to better understand the reason for the poorer quality food product. 4-H members need to explain to the judges what caused the food product to flop and share solutions for the failed food product. No premium will be given in this class.
11. Educational exhibits see General Rules.
12. Recipe Collection: A collection of your favorite recipes in a recipe box or notebook. Include your name on each recipe card, as well as the current year. Your name, club, address, county or district, and class number must be clearly marked on all exhibits.
13. Food Gift Package. No alcoholic beverages will be accepted. A food gift package must contain at least 3 different food items (prepared for human consumption), made by the 4-H member, in a suitable container no larger than 18"x18"x18". Prepared food items must have recipes attached with the entry. Additional homemade food items beyond the 3 minimum or purchased items may also be included in the gift basket. On the back of the entry card, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not as an educational exhibit. Home canned foods must follow Food Preservation rules. Canning jars should not be used for baking per manufacturer's instructions. They could break during baking.
14. A decorated food entry must be a food item. If not, it will be disqualified. Judging is based on decoration only.

Level I: (Ages 7 – 8)

- CLASS 1 Non-perishable food product
- CLASS 2 Educational Exhibit or Recipe Collection
- CLASS 3 Food Gift Package (Limit of 1 entry)
- CLASS 4 Decorated Food Item

Level II: (Ages 9 -11)

- CLASS 5 Non-perishable food product
- CLASS 6 Educational Exhibit or Recipe Collection
- CLASS 7 Food Gift Package (Limit of 1 entry)
- CLASS 8 Decorated Food Item

Level III: (Ages 12 – 14)

- CLASS 9 Non-perishable food product
- CLASS 10 Educational Exhibit or Recipe Collection
- CLASS 11 Food Gift Package (Limit of 1 entry)
- CLASS 12 Decorated Food Item

Level IV: (Ages 15 & up)

- CLASS 13 Non-perishable food product
- CLASS 14 Educational Exhibit or Recipe Collection
- CLASS 15 Food Gift Package (Limit of 1 entry)
- CLASS 16 Decorated Food Item

4-H'ers in any level may enter:

- CLASS 17 A baked food made from a recipe which you have changed to improve the nutritional value. Include both recipes, before and after the changes. (This is NOT eligible for State Fair.)
- CLASS 18 Food flop. This class is for conference evaluation only. 4-H members can bring one food flop to better understand the reason for the poorer quality food product. 4-H members need to explain to the judges what

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

DIVISION YR

Clothing and Textiles

Exhibited in Community Building.

Premiums: Blue \$2.50 Red \$2.00 White \$1.25

CLOTHING & TEXTILES

1. Pre-cut kits are acceptable in all clothing classes.
2. Recycled Clothing project: Remaking/redesigning a garment made of at least 50% recycled material. Must be sewn. A 3"x5" index card MUST accompany entry describing the recycled materials and how they were used in the item. A "before" picture of the garment or item being recycled is required for judging and should be attached to judging form.
3. Construction Style Revue: Majority of the outfit must be constructed by the 4-H member in the project. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc. A sweater, blouse or shirt can be purchased or made. The contestants will be judged on the complete ensemble, accessories, posture, etc. Only one constructed garment/outfit for member and one constructed garment made-for-others may be modeled at public style revue.
4. Buymanship Style Revue: Members will be judged on the complete ensemble, accessories, posture and outfit care knowledge, etc. Members may model up to three outfits with one being selected for public style revue.
5. 4-H members must display all articles and garments at the fair to receive awards and/or fair premiums.
6. 4-H members must participate in the public style revue to be considered for awards and/or receive fair premiums.
7. Exhibits entered in buymanship and construction style revue must have a completed project evaluation sheet with a picture attached when judged and with the exhibit at the fair or the entry will be lowered one ribbon placing.
8. Garments shall be carefully laundered or cleaned before being exhibited.
9. Label each piece of a constructed garment or article as follows: (a) use a 3"x2-1/2" piece of cloth. (b) Label must contain name and district/county. (c) Attach label to the center back of neck or center back of waistband.
10. Each skirt, slacks and shorts should be placed on a hanger ready for display.
11. For educational exhibits, see 4-H General Rules.
12. Scripts for each style revue outfit must be submitted in the FairEntry system at pre-entry.
13. No live animals may accompany participant except service animals.
14. Kansas State Fair Style Revue: Champion and Reserve Champion exhibitors must be age 14, but not yet 19, before January 1 of the current year.

CLOTHING CONSTRUCTION CLASSES

Level I — Age 7-8

- CLASS 1 Article, garment, or outfit
CLASS 2 Educational exhibit or sewing kit

Level II — Age 9-11

- CLASS 3 Article, garment, or outfit
CLASS 4 Educational exhibit or sewing kit

Level III — Age 12-14

- CLASS 5 Article, garment, or outfit
CLASS 6 Educational exhibit or sewing kit

Level IV — Age 15-18

- CLASS 7 Article, garment, or outfit

CLASS 7 Educational exhibit or sewing kit

BUYMANSHIP/STYLE REVUE CLASSES

CLASS 8 Girls, ages 7-13

CLASS 9 Girls, ages 14 and older

CLASS 10 Boys, ages 7-13

CLASS 11 Boys, ages 14 and older

DIVISION YT

Home Environment

Exhibited in Bressner Building

Premiums: Blue \$2.00 Red \$1.50 White \$1.00

Special Rule:

1. An entry card must be attached to the exhibit with safety pin(s) or tape and string.
2. A summary including plans, explanation of how the items was made or refinished, and how it fits into the color and design of the room. Summary could also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge. Summary should be in a plastic protective sleeve and attached to exhibit.
3. Projects with missing or insufficient summary will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
4. 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.

CLASS 1 Single exhibit - An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-H'er for the home.

CLASS 2 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.

CLASS 3 Notebook – Notebooks may include floor plans, swatches, colors, stories, photos, and project records which detail what was accomplished this year with a given indication of long-term plans. Notebooks should also include project inspiration, challenges, who helped you, and any other information that could be helpful to the judge. Additional summary is not required for notebook exhibits.

DIVISION YU

SpaceTech

Exhibited in Bressner Building

Premiums: Blue \$2.00 Red \$1.50 White \$1.00

Special Rules:

1. Each exhibitor may enter one item per class that has been constructed during the current year.
2. For all categories (I.E. astronomy, computers, robotics, rocketry, unmanned aerial systems and spacetechnology educational classes) must follow the Kansas State Fair rules. These rules may be found at <https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/index.html>.

ASTRONOMY CLASSES (See rule #2)

- CLASS 1 Telescope made from a kit
- CLASS 2 Telescope made from an original design
- CLASS 3 Educational display, poster, or notebook

COMPUTER CLASSES (See rule #2)

- CLASS 4 Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a ‘word document’ or a picture drawn in ‘Microsoft Paint’).
- CLASS 5 Computer presentation (PowerPoint, web page/site, animated graphics, etc.)
- CLASS 6 Single computer system (web server, database server, etc.)
- CLASS 7 Networked system consisting of two or more computers
- CLASS 8 Chip system – a small (4-8” x 4-8” x 4-8”) programmed physical device that accomplishes a specific task.
- CLASS 9 Educational display, poster, or notebook

ROBOTICS CLASSES (See rule #2)

- CLASS 10 A robot made from a commercial (purchased) kit.
- CLASS 11 A robot designed and constructed by the exhibitor. The robot must not be a mere modification of an existing robot kit or plan.
- CLASS 12 A programmable robot made from a commercial (purchased) kit.
- CLASS 13 A robot designed and constructed by the exhibitor or from a commercial kit, that is operated by a remote-controlled device.
- CLASS 14 Junk Drawer Robotics
- CLASS 15 Educational display, poster, or notebook
- CLASS 16 Team Robotics Project: A robot is designed and constructed by two or more 4-H SpaceTech project members. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among special 4-H SpaceTech members. As with many high-tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem-solving, and cooperation of an entire team to complete a given robotics project.

ROCKETRY CLASSES (See rule #2)

Exhibitors 7 through 8 years old:

- CLASS 17 Rocket made from a kit. Include plans.
- CLASS 18 Educational display, poster, or notebook

Exhibitors 9 through 13 years old:

- CLASS 19 Rocket made from a kit. Include plans.
- CLASS 20 Educational display, poster, or notebook

Exhibitors 11 through 13 years old (9-and 10-year olds may not enter in this class):

- CLASS 21 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
 - CLASS 22 Educational display, poster, or notebook
- Exhibitors 14 years and older:
- CLASS 23 Rocket made from a kit. Include plans.
 - CLASS 24 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
 - CLASS 25 Educational display, poster, or notebook

Team Rocket Exhibitors 11 years and older:

CLASS 26 Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans.

Exhibitors 14 years and older:

CLASS 27 Mid- or High-power rockets made from a kit or original design.

UNMANNED AERIAL SYSTEMS CLASSES (See rule #2)

Introductory, 7-8 years old

CLASS 28 Unmanned Aerial System kit

CLASS 29 Educational display, poster, or notebook

Immediate Division, 9-13 years old

CLASS 30 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.

CLASS 31 Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, and poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

CLASS 32 Educational display, poster, or notebook

Senior 14 years and older

CLASS 33 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.

CLASS 34 Practical application of an Unmanned Aerial System constructed from a commercial (purchased) kit. This includes the UAS, plus one or more of the following: video, notebook, and poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

CLASS 35 Educational display, poster, or notebook

DIVISION YW

Entomology

Exhibited in Bressner Building

Premiums: Blue \$2.00 Red \$1.50 White \$1.00

A 4-H member may exhibit in the Entomology Collection, Entomology Notebook, and/or Educational Display categories. Within each category, there are classes in Beginning, Intermediate or Advanced phases in which they enroll.

Collection Classes Special Rules:

1. All entries are to be placed in an 18 x 24 x 3.5-inch wooden display box with a clear plastic top. Boxes can be handmade or purchased as long as they are of the correct size and do not have a glass top. Introductory Phase exhibits may be in 2 cigar or school supply boxes (approximately 2"x6"x8") See specific phase for box and specimen number limitations.

2. Identification should follow the taxonomy either 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 . Project members are encouraged to progress toward option b by 2019 or as revised “Insects in Kansas” book is available.
3. Each exhibitor is required to identify each box with two identification labels bearing Exhibitor’s name, county or district, the collection class 4-H’er is enrolled in and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so that 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 adult specimens can be used in collection boxes; however, one female and one male of a species correctly identified can be displayed.
5. Arrangement of specimens: The preferred method is to arrange the insects in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, and then Family where required.
6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector’s name 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. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
9. Only specimens of the class Insecta should be included. This means that specimens from arachnids, such as spiders, millipedes, centipedes, ticks, mites, etc. will not be judged or included in overall specimen count.
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. Points will be deducted from collections and notebooks if: a) Non insects and out of state specimens are not in a designated ‘display only’ area and b) Any specimens are immature.

Introductory Collection

CLASS 1 Collection: Display in one or two shoe boxes, pencil boxes, plastic storage boxes or one standard display box a minimum of 15 and maximum of 30 specimens, representing 6 orders. The boxes should be covered with a piece of cellophane wrap, clear plastic lid, or Plexiglas taped across the top of the box or covering the box. Follow the general guidelines listed for Collections. Members may exhibit in this class for a maximum of 2 years once they become a 4-H member. Introductory Phase collections are not eligible for State Fair.

Beginning I Entomology Collection

CLASS 2 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. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Beginning II Entomology Collection

CLASS 3 Collection: Display in one standard box a minimum of 75 and a maximum of 150 species representing at least 9 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Intermediate Entomology Collection

CLASS 4 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: orders: (Only two will be counted for judging) a) "Insects in Kansas" book - Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera and/or Diptera or b) "Insects of Kansas Book: 2016 revised Taxonomy: which follows www.bugguide.net – Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera. Members should list on a piece of paper what was done to improve the collection during the current year. Members can exhibit in this class a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.

Advanced Entomology Collection

CLASS 5 Collection: Display a minimum of 150 and maximum of 450 specimens, representing 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. On a piece of paper, list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided in this project; and/or what insects you have studied. Attach paper to the back of one of the display boxes. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

Special Rules for Notebook Classes

1. Individual entries are to be placed for display in a three-ring notebook for competition.
2. 4-H'ers may choose to use one of two taxonomies: either 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.
3. 4-H'ers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the Introductory phase.
4. Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitor's name, county or district and class 4-H'er is enrolled in and the statement of taxonomy used: 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. The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
5. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the phot, an arrow to indicate the identified insect should be used.
6. Date, common name, full county name, state abbreviation and collector name should be included for each species. Collector's name on the specimen page is optional.
7. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
8. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.
9. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page and also on the front of the divider page.
10. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider.

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 your 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.

Introductory Entomology Notebook

CLASS 6 Display a minimum of 10 and a maximum of 30 insect species representing at least six different orders. Follow the special rules listed for Notebooks. A 4-H'er may exhibit in this class for a maximum of two years.

Beginning Entomology Notebook

CLASS 7 Display a minimum of 30 and maximum of 60 insect species representing at least seven different orders. Follow the special rules listed for Notebooks. A 4-H'er may exhibit in this class for a maximum of three years or receive a purple ribbon at the Kansas State Fair, whichever comes first.

Intermediate Entomology Notebook

CLASS 8 Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebooks. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging) Option A: “Insects in Kansas” book – Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or Option B: “Insects in Kansas Book: 2016 Revised Taxonomy” which follows www.bugguide.net – Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera. A 4-H'er may exhibit in this class for a maximum of three years. A 4-H'er may move up if they receive a purple ribbon.

Advanced Entomology Notebook

CLASS 9 Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the special rules 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 in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

Special Rules for 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, programs, websites, games, apps, display box, notebook, display or poster which you have made.

4. If the exhibit is a wooden display box, it must be 18 x 24 x 3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" x 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' x 4' tri-fold display board.

5. Name and county/district must clearly be marked on educational exhibits.

Beginning Educational Display

CLASS 10 A 4-H'er may enroll in this class if enrolled in Beginning I or II Collection/Notebook classes or if age 9 – 12. Follow the special rules listed for the Educational Displays.

Intermediate Educational Display

CLASS 11 A 4-H'er may enroll in this class if enrolled in Intermediate Collection/Notebook classes or if age 11 – 14. Follow the special rules listed for the Educational Displays.

Advanced Educational Display

CLASS 12 A 4-H'er may enroll in this class if enrolled in Advanced Collection classes or if age 13 or older. Follow the general rules listed for the educational displays.

DIVISION YX

Energy Management

Exhibited in 4-H Community Building

Premiums: Blue \$2.00 Red \$1.50 White \$1.00

Special Rules:

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

ELECTRICAL AND ELECTRONICS CLASSES

CLASS 1 **AC Electric Projects.** Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.

CLASS 2 **ENERGY MANAGEMENT**

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

CLASS 1 AC Electric Projects. Electric projects with a 110 or 120 V alternating current (AC) power source. Some project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.

CLASS 2 DC Electric Projects. Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two- or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

CLASS 3 Electronic Projects. Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship

CLASS 4 Educational Displays and Exhibits. The purpose of the educational display and exhibit is to educate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

SMALL ENGINES CLASSES (All exhibits should involve engines smaller than 20 horsepower.)

CLASS 5 Display. Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3'x4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.

CLASS 6 Maintenance. Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and trouble- shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3'x4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.

CLASS 7 Operation. Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor.

ALTERNATIVE ENERGY CLASSES (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves) All exhibits in these classes are limited in size to standard, tri-fold, display boards (36"x48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

CLASS 8 Educational Display. Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.

CLASS 9 Experiment. Display an experiment addressing a problem or question related to power generated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

SMALL ENGINES CLASSES (All exhibits should involve engines smaller than 20 horsepower.)

CLASS 10 Display. Exhibit a display, selecting one of the following options: 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and

garden parts; OR 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.

CLASS 11 Maintenance. Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and trouble- shooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'. Total exhibit is limited to 4' wide and 4' deep-both upright and floor displays.

CLASS 12 Operation. Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor.

ALTERNATIVE ENERGY CLASSES (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves) All exhibits in these classes are limited in size to standard, tri-fold, display boards (36"x48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

CLASS 13 Educational Display. Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.

CLASS 14 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.

DIVISION YZ

Woodworking

Exhibited in 4-H Community Building

Premiums: Blue \$4.00 Red \$3.00 White \$2.00

Special Rules:

1. The plan from which it was constructed must be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step by step instructions is not a plan.
2. Projects with missing or insufficient plans will be lowered one ribbon placing.
3. The use of materials other than wood should be kept to a minimum.
4. Projects that have unsecured glass, i.e., glass shelves, glass top of a coffee table, etc., should not be brought to the fair. Glass that is secured in the project, i.e., glass front of a gun case or cabinet, etc., is permissible since it cannot be easily removed.
5. The entry card, plans and all other paperwork should be secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit.
6. Refinished/repared furniture should be exhibited in Home Environment.
7. Projects made from pre-cut kits are not allowed.
8. In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan; Design; Choice of wood; Suitability and quality of finish; and Usefulness.
9. Firearms and weapons are not to be entered or exhibited at the Kansas State Fair in the Kansas 4-H Youth Development Department.

Basis of Evaluation Points:

Plans or Blueprints (Plans must be provided)20

Usefulness.....	20
Workmanship.....	40
Wood.....	10
Finish.....	10
TOTAL.....	100
CLASS 1	Woodworking Articles for Farm or Shop use.
CLASS 2	Furniture for household
CLASS 3	Furniture for lawn use
CLASS 4	Other Woodwork Articles not included in above classes. (Example: bird feeders, bird houses)

DIVISION YAA

Banners

Exhibited in 4-H Building basement

Premiums: Blue \$10 Red \$8 White \$5

Basis of Awards:

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

II. INTEREST AND ORIGINALITY: (a) Defines clearly one central idea; (b) Holds interest of people until they have read or observed essentials of the materials presented; (c) Uses familiar illustrative material; (d) Uses method demonstration or simple contrast; (e) Presents original, unusual or striking method of exhibition. Uses life, motion, color or light to emphasize the central idea presented; and (f) Clubs should strive for original work, avoiding copyrighted material. Written copyright permission is to be obtained and attached to the exhibit if copyrighted material is used.

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

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

BANNER EXHIBITS (See Basis of Awards above.)

1. Banners are a two-dimensional display; three-dimensional objects may not be attached.

Banner must be minimum of 12 and maximum of 16 square feet, with minimum of 3 feet on one side.

2. Can be viewed and read (if words are used) at a distance up to 20 feet. 2'' high letters are suggested.

3. Banners must be hung on a rod strong enough to support the banner and ready to hang.

4. A label is to be attached to the back lower left-hand corner of the banner, giving the name of the club and year. Names of 4-H'ers is optional. Waterproof ink prevents smearing and is recommended for the label.

DIVISION YDD

Visual Arts

Exhibited in Bressner Building
Premiums: Blue \$1.50 Red \$1.00 White \$.75

Special Rules:

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

Junior Age 7-9

- CLASS 1 Fine Arts: Sketching, Drawing, Painting, Sculpting
- CLASS 2 Recycled Craft: from no-cost material
- CLASS 3 Ceramics/Pottery
- CLASS 4 Craft Class: Beadwork, Carving, Woodcraft, Leather, etc.
- CLASS 5 Scrapbooking
- CLASS 6 Other

Intermediate Age 10-13

- CLASS 15 Fine Arts: Sketching, Drawing, Painting, Sculpting
- CLASS 16 Recycled Craft: from no-cost material
- CLASS 17 Ceramics/Pottery
- CLASS 18 Craft Class: Beadwork, Carving, Woodcraft, Leather, etc.
- CLASS 19 Scrapbooking
- CLASS 20 Other

Senior Age 14-18

- CLASS 25 Fine Arts: Sketching, Drawing, Painting, Sculpting
- CLASS 26 Recycled Craft: from no-cost material
- CLASS 27 Ceramics/Pottery
- CLASS 28 Craft Class: Beadwork, Carving, Woodcraft, Leather, etc.
- CLASS 29 Scrapbooking
- CLASS 30 Other

DIVISION YBB

Fiber Arts

Special Rules:

1. A member may enter only two exhibits in each class.
2. When articles that are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
3. All articles must be in clear plastic bags when entered, if article needs hung, it must have an appropriate hanger, rod, wire or other mechanism attached in order to be properly displayed
4. The exhibitor should attach an index card, no larger than 4" x 6", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful for the judge. For all items please indicate if item was made from a kit. For all 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.

5. Exhibitors are expected to be enrolled in the fiber art project in which they are entered. When the exhibit is a sewed garment that also includes one or more fiber art techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left with the 4-H participant.

6. Identification Label:

(a) Type or print on 3" x 2 1/2" piece of cloth: class number, county or district, and exhibitor's name; (labels available at the Extension office)

(b) Sew or safety-pin this ID label on the corner of the article;

(c) For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garment, or lower left corner of flat articles.

7.00Fiber 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 an educational notebook. Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Name, local unit and fiber art covered must be clearly marked in the notebook.

CLASSES

CLASS 1	Crochet, an article including felted items
CLASS 2	Knitting, an article made either by hand or by knitting machine
CLASS 3	Needle Arts, an article created by hand using any of the following techniques: a) embroidery and cross-stitch; b) needlepoint; c) candlewicking; d) crewel; e) lacework; and/or f) applique
CLASS 4	Patchwork and Quilting, an article
CLASS 5	Rug Making, a rug - acceptable techniques include braiding, latch hook, tying, floor cloth, etc.
CLASS 6	Spinning, a skein - minimum of 10 yards in length
CLASS 7	Weaving, a woven article
CLASS 8	Ethnic Arts, an article that associates with a specific country or culture
CLASS 9	Macrame, an article
CLASS 10	Fiber Arts Educational Notebook

DIVISION YEE

Geology

Exhibited in Bressner Building

Premiums: Blue \$2.00 Red \$1.50 White \$1.00

Special Rules:

SPECIAL RULE FOR 2020: Because of extraordinary circumstances this year, only 5 new specimens are required in each class. Therefore, the total number of specimens per any class remains the same. For a 15 specimen exhibit, for example, the participant needs only 5 specimens from the current year, and the remaining 10 could be collected during previous years.

1. The standard size exhibit box should be 18" x 24" x 3 1/2". All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep. If a box has a sliding plexiglass cover, it must be removed from the top.

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

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

4. Specimens should be mounted in the box by proper groups – rocks, minerals, fossils.

5. All specimens must be collected from locations in Kansas.

CLASS 1 Display at least 15 different rocks, minerals, and fossils collected during the current 4-H year. One standard box.

CLASS 2 Display at least 30 rocks, minerals, and fossils, at least 5 each. 15 must be collected during the current 4-H year. Fossils must be identified to the Phylum level. One standard box.

CLASS 3 Display at least 45 rocks, minerals, and fossils, at least 5 of each. More than one specimen of the same kind of rock or mineral or species of fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction. Exhibit limited to two standard boxes with glass cover. Exhibit must include approximately 15 specimens of current year's work. Rocks must be identified by their proper name and type. Fossils must be identified to the Phylum level.

CLASS 4 Display at least 60 rocks, minerals, or fossils, at least 5 of each. 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 (i.e. Fort Hayes limestone; not just limestone; exact species must have different formation names listed on the I.D. card; Compostia Brachiopoda from Morrill limestone, not just Brachiopoda or Compostia Brachiopoda). Exhibit limited to two standard boxes with glass cover. Exhibit must include approximately 15 specimens of current year's work. Rocks must be identified by their proper name and type. Fossils must be identified to the Phylum Class and Genus levels if possible.

CLASS 5 Special exhibit relating to everyday living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Exhibit limited to 4 feet of table space.

CLASS 6 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: CaCO_3 for calcite) if known.

CLASS 7 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

CLASS 8 Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of "before and after", nor do they have to be self-collected. Locales must be identified. (For State Fair: Only those exhibiting lapidary at the State Fair for the first time may exhibit in this class.)

CLASS 9 Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-H'er collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.

CLASS 10 Display before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H'er, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

CLASS 11 Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H'er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.

CLASS 12 Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least three cabochons of any size or shape, only one of which may be free-formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

The lapidary will be judged on the following criteria: a. Workmanship and Content=60 points; b. Presentation and Showmanship=30 points; and Accuracy of Information=10 points

All lapidary specimens should be labeled with the following information: 1. Specimen name, 2. Place of origin (country, state, or county; county required for Kansas specimens), 3. Purchased or self-collected, 4. Date lapidary treatment began, and 5. Date lapidary treatment completed (Treatment completed after the State Fair is considered a new year specimen).

DIVISION YFF

Photography

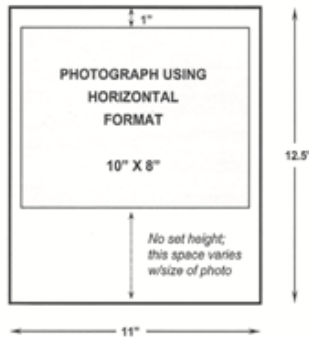
Premiums: Blue \$1.50 Red \$1.00 White \$.75

Special Rules:

1. 4-H Member is allowed to exhibit no more than 4 entries in any combination of classes.
2. 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 (exhibitor).
3. Remove white border from the photo print before mounting.
4. All photos must be no larger than 8" x 10" and no smaller than 7"x 9", after trimming.
5. Photos are to be mounted across the narrow (11") dimension of an 11" x 12.5" sheet of white or cream studio matte board. Photos mounted on poster board will not be displayed. Matte boards maybe purchased from your local extension office.
6. Photos must be mounted with the top edge of the print 1" below the top of the mount (board is always oriented narrow side up). The sides of the print must be equal distance from the two sides of the mount.
7. A full coverage permanent mount (spray adhesive recommended or heat mount) must be made. Each photo is handled numerous times (up to 25) throughout the judging, sorting, and display process.
8. No lettering, including dates, is permitted on the front of the mount or on the photo. No underlay or borders are to be used.
10. To protect exhibits from dust and moisture, place mounted photo in protective plastic bag.
11. On the back of the mount, write; the exhibitor's name, photo class, and the Extension Unit (county/district). If in a district, please use full district name and add county name.
12. Improperly mounted photos, oversize or undersize photos or photos with the white borders not removed or lettering (including dates) on the photo, will be awarded a ribbon one placing lower than the placing determined by the official judges.

13. 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.
14. Digital Composite Image: Finished photo must be created from two or more original images photographed by exhibitor. HDR photos do not qualify for this class. Photos will be judged on photographic merit as well as manipulation technique and process. Ribbon placement will be determined by combining the score of each judging section.
15. The black and white classes are for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
16. Appropriate photo subject matter: Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowable in a 4-H photograph at the State Fair.
17. Photos with live subject(s) on railroad right of way or taken from railroad right of way property will not be displayed in Kansas 4-H Photography and will be disqualified and not judged.
18. Copyright protections must be observed.
19. Decisions as to display and/or penalties will be made by the Photography Department Superintendent and the 4-H Youth Development Agent responsible for the photography department.
20. Growth Portfolio
 - Member must have been enrolled in Photography project for five (5) years or more.
 - Exhibit will consist of 5 (five) photos - one from each of the past 5 years of enrollment. Each photo must have been created in a different year and must be labeled with year taken and which year of enrollment it represents.
 - Photos must be 8" x 10" and may be color or black and white.
 - An information sheet must accompany each photo giving brand and model of camera used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed.
 - Skill set used to create the photo must be given and explained. Main goal for each year should be listed.
 - Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
 - Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required.
21. Career Portfolio
 - Member must have been enrolled in Photography for 5 (five) or more years OR member must be age 15 -19 and been enrolled in photography for at least two (2) years.
 - Exhibit will consist of ten (10) 8 x 10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with computer), Landscape, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
 - Photos may be color except if Black and White option is chosen.
 - 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.
 - A one-page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.
 - Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

A full size sheet with photo mounting instructions is available at the Extension office or on the Southwind District web page: www.southwind.k-state.edu, then click on "Fairs", and "Woodson County".



- CLASS 1 Color , black and white, digital composite photos taken by a 4-H member with 3 years or less in the project.
- CLASS 2 Special Themed Fun Class (limit to 1) by a 4-H member with 3 years or less in the project.
2020 Theme: Mother Nature
- CLASS 3 Color , black and white, digital composite photos taken by a 4-H member with 4-7 years in the project.
- CLASS 4 Growth Portfolio taken by a 4-H member with 5-7 years in the project
- CLASS 5 Career Portfolio taken by a 4-H member with 5-7 years in the project
- CLASS 6 Special Themed Fun Class (limit to 1) by a 4-H member with 4-7 years in the project.
2020 Theme: Mother Nature
- CLASS 7 Color , black and white, digital composite photos taken by a 4-H member with 8 or more years in the project.
- CLASS 8 Growth Portfolio taken by a 4-H member with 8 or more years in the project
- CLASS 9 Career Portfolio taken by a 4-H member with 8 or more years in the project
- CLASS 10 Special Themed Fun Class (limit to 1) by a 4-H member with 8 or more years in the project.

DIVISION YHH

Dogs

Premiums: Blue \$3.00 Red \$2.00 White \$1.00

Special Rules:

1. Pre-entries are required. Exhibitors must be enrolled in the 4-H Dog project.
2. Dogs must be kept on leash at all times, except when being judged. Choke collars are mandatory. Exhibitor must have trained the dog exhibited.
3. All dogs never shown in competition should begin the novice class. If an animal has received a blue ribbon 3 times in Obedience class, he is not eligible to show in the class again, but must advance.
4. The State 4-H Dog Show Immunization Record must be shown to the superintendent prior to the show.

Showmanship:

Fitting of Dog.....	35
Clean and well brushed, tone and condition of coat, healthy appearance, teeth, toenails, ears, and eyes.	
Showing of Dog.....	65
Showmanship of handler – Appearance, alertness, grace and ease	
.....TOTAL POINTS 100	

- CLASS 1 Junior (ages 7 – 13)
- CLASS 2 Senior (Ages 14 and older)

Obedience:

CLASS 3 Pre-novice – for first year members that do not wish to participate in one of the other obedience classes. Same as “Novice” only dogs stay on leash at all times. May enter in this class only one time.

Heel on leash and figure 8. Stand for exam.
Recall. Long sit and Long down

CLASS 4	Novice	
	Heel on leash and figure 8.....	35
	Stand for exam (off leash).....	30
	Heel off leash.....	45
	Recall.....	30
	Long sit (1 minute).....	30
	Long down (3 minutes).....	30
	TOTAL POINTS.....	200

CLASS 5	Advanced or Graduate Novice	
	Heel on leash.....	35
	Stand for exam (off leash).....	30
	Heel free and figure 8.....	45
	Drop on recall.....	30
	Long sit (member out of sight 3 minutes).....	30
	Long sit (member out of sight 5 minutes).....	30
	TOTAL POINTS.....	200

Agility: Dogs must be at least 12 months old and have at least 170 points at a local or multi-county competition to qualify at state fair.

- CLASS 6 Small dogs – under 15 inches at withers
- CLASS 7 Medium dogs – 15-20 inches at withers
- CLASS 8 Large dogs – more than 20 inches at withers.

Mandatory Obstacles: Dog Walk, A Frame, Open Tunnel, Closed Tunnel, Hoop Tunnel, Teeter-Totter, Pause Table, Single Bar Jump.

Optional Obstacles: Tire or Circle Jump, Log Jump, High Jump, Bush Jump, Window Jump, Lattice Fence Hurdle, Single Bar Jump. (1-2 sets of 3)

Ribbon Groups:

Purple – 190-200 points	Blue – 170-189.5 points
Red – 150-169.5 points	White – 149.5 Points or Less

DIVISION VII

Floriculture

Exhibited in Bressner Hall.

Premiums: Blue \$1.25 Red \$1.00 White \$.75

Special Rules:

1. Members have no limit on numbers of entries.
2. Information about exhibiting flowers can be found online in the publication “Preparing Cut Flowers for Exhibit”, available at <http://www.bookstore.ksre.ksu.edu/pubs/4H826.pdf>
3. Members are encouraged to exhibit cut flowers and fresh floral arrangements in disposable containers. If a non-disposable container is used mark it plainly with your name and county/district. County Fair is not responsible for the loss or damage to any flower arrangements, vases or containers.

4. All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials. Entries should not take over one square foot of table space.

5. Potted plants are not accepted.

6. All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.

CLASS 1 Annual Garden Flower – Single bloom

CLASS 2 Perennial Garden Flower – Single bloom

CLASS 3 Fresh Flower Arrangement or Bouquet – Variety or same flower. Flower materials must be grown and/or collected by exhibitor, not purchased.

CLASS 4 Dried Flower Arrangement or Bouquet – No fabric or plastic material allowed.

CLASS 5 Horticulture Notebook: Entry shall consist of a notebook or three ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project. 4-H'ers are encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during and after the completion of the project are particularly helpful. Exhibitor may enter one horticulture notebook. Horticulture notebook scoring is based on the following criteria: Organization and General Appearance (neat, includes title page and table of contents, original, creative, etc.) 20%, Narrative (including goals, successes, failures, etc.) 40%, General Content (subject matter, photos, maps, knowledge gained, etc.) 40%

DIVISION YKK

Miscellaneous

Special Rules:

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

Classes:

CLASS 1 Citizenship

CLASS 2 Communications

CLASS 3 Club Officer

CLASS 4 Environmental Science

CLASS 5 Family Studies

CLASS 6 Health and Wellness

CLASS 7 Leadership

CLASS 8 Performing Arts

CLASS 9 Pets

CLASS 10 Reading (may also include a diorama)

CLASS 11 Self-Determined

CLASS 12 Welding

CLASS 13 Other (exhibit from a 4-H project which cannot be exhibited in any other class.)

