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4-H County Fair

www.sumner.ksu.edu

Pre-Entries due July 1st

Flipgrid opens for static events July 7^{th} and closes July 16^{th}

Virtual Judging July 20th -23rd

Livestock Shows Wednesday July 22nd-Saturday July 25th

Dear 4-H family: The fair book lets you know the times, dates, and rules for your 4-H exhibits. Let us know if you have questions.

Randy Hein, CEA
Agriculture & Natural Resources
K-State Research & Extension
Sumner County

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Sumner County

Schedule of Events - 2020 4-H Fair

	July 1 Wednesday	by 5:00 p.m.	ALL PRE-ENTRIES DUE				
July 11 Saturday 9:00 a.m.			Rabbit, Poultry, Small Hand Pet Show TBD				
	July 18 th		4-H Horse Show – Conway Springs Arena				
July 7 th All day			Virtual Fair begins (Flipgrid codes are sent out and video				
			upload opens up.)				
	July 13 th	by 5:00 p.m.	Livestock Pre-entries Due				
	July 17 th	5:00 p.m.	Flipgrid Video Upload Closes				
	July 20 th – 23 rd	All day	Virtual Judging Begins				
	July 22 nd	6:30 p.m.	Beef Show, Check in starts 6:30 p.m.				
	July 23 rd	6:30 p.m.	Sheep Show, Check in starts 6:30 p.m.				
	July 24 th	6:30 p.m.	Goat Show, Check in starts 6:30 p.m.				
	July 25 th	8:00 a.m.	Swine Show, Check in start 8:00 a.m.				

FAIR PRE-ENTRY FORM INFORMATION & DATES

Pre-Entry Forms may be found on our website www.sumner.ksu.edu in a fillable format that can be emailed to su@listserv.ksu.edu or you may come to the Extension office for a hard copy for the following. ALL PRE-ENTRIES DUE TO THE EXTENSION OFFICE JULY 1ST (Other than Livestock) BY 5:00 P.M. July 13th is the pre-entry due date for Livestock.

Contact the Sumner County Extension office for Horse Show rules and policies as well as Rabbit, Poultry & Hand Pet Show rules and policies.

4-H FAIR GENERAL RULES

1. **Pre-Entries:** Pre-entries are required for ALL exhibits. If a pre-entry is made after the designated deadline, they will automatically be dropped one ribbon placing.

County Fair Entries - Junior Division: At the conclusion of the 4-H judging 4-H entries may be entered in the County Fair - Junior Division where a class exists. Entering of the items in the junior division will be the responsibility of the 4-H member. To enter into open class MAKE SURE YOU HAVE ATTACHED YOUR NAME, EXHIBIT DESCRIPTION, AND THE CLASS THE EXHIBIT WILL BE ENTERED INTO. 4-Her's who are not comfortable going to the fair, may drop the exhibits off at the Extension office from July 27th – July 29th. Exhibits not marked correctly will need to be taken care of before you leave.

- 2. **4-H Requirements:** Exhibitors must be bona fide Sumner County 4-H Members. Members can exhibit in any project, even if they are not enrolled in that project, however, to qualify for the state fair, they must be enrolled in that project. All exhibits must be the result of the current year's project work and produced by the exhibitor.
- 3. Removal of Exhibits: All exhibits will be released at the scheduled time on the last day of the fair unless division rules state otherwise.
- 4. All 4-H members must exhibit at the 4-H Fair (where classes are provided) to be eligible to attend the Awards Banquet. In case of an emergency, exhibiting at the fair may be excused.
- 5. Awards: (a.) Group system of awards will be followed in all divisions. Purple, Blue, Red or White ribbons will be awarded. No purple ribbons are awarded in livestock. Special Awards are listed within each department. Superintendents may rule exhibits unacceptable judges will determine if grand and reserve champion awards will be given.
- (b.) Ribbons, but not premiums, should be awarded in events where the member's ability rather than his project is being judged. Such event include demonstrations, fashion revue, fitting and showing, judging, performance classes for horses, etc. This policy is in line with an agreement between the State 4-H Office and the Kansas High School Activities Association and has a direct bearing on a student's amateur standing.
- 6. **Premiums:** Premiums will be awarded after the 4-H Fair, if money is available. Errors should be reported immediately to your club leader or 4-H Agent for correction.
- 7. Kansas State Fair entries may be made according to limits & classes listed in the KS State Fair 4-H Book, www.kansasstatefair.com.
- 8. The superintendents will supervise the receipt of all articles or animals in their departments and assign them to their proper places. Superintendents may create new classes when necessary. Superintendent's decisions are final and override any printed material.
- 9. Livestock General Rules:
- a. Number of animals entered per species will be as follows:

Beef: 2 Market and 2 Breeding Swine: 2 Market and 2 Breeding Goats: 2 Market and 2 Breeding

- b. Exhibitors with 2 entries in 1 class may have another 4-H member show one entry, with approval of the division superintendent.
- c. 4-Hers are encouraged to have purebred or registered breeding livestock.

Grade animals may be exhibited.

- d. All market animals' tag numbers must be listed on the official weigh-in sheet to be eligible to show.
- e. Animals will be inspected at entry by Superintendent and/or vet. Animals deemed unfit will be denied entry to grounds and show.
- f. Exhibitor must own and tag the following animals by the dates listed to be eligible to show.
 - * Beef, Bucket Calf, Market Swine, Market Lambs, and Meat Goats by June 15, of current year.
 - * Dairy Goats and Dairy Cows, by May 1, of current year.

g. GROOMING: Each Exhibitor must groom his or her own animal and may use only the assistance of an immediate family member (mother, father, legal guardian, brother or sister), another 4-H or FFA member who is an exhibitor at the fair, FFA Advisor or 4-H Project Leader. This rule will be strictly enforced and any exhibitor violating it will have their animal in question eliminated from competition. Sheep/Goat Divisions: All market lambs, commercial ewes and goats must be "slick shorn: above the knee and hock joints including the head, before arrival on the Fair grounds. A maximum of 0.2 (two tenths) inch of wool is permitted on market lambs and commercial ewes. A maximum of 0.4 (four tenths) inch of hair is permitted on market goats. Hair on the tail switch may be left on goats. There will be no shearing of market lambs, commercial ewes or goats allowed on any part of the grounds after arrival. Anyone found in violation will have his or her electric clippers temporarily confiscated, and that animal will be disqualified. Touch-up clipping with scissors or hand shears will be allowed. No artificial coloring/use of adhesives is allowed on market lambs and commercial ewes.

h. Livestock released at the end of the show.

DIVISION A CLOTHING SEWING CONSTRUCTION PRE-ENTRIES REQUIRED

CONSTRUCTION

- 1. All garments made by 4-H member will be judged virtually through Flipgrid.
- 2. Exhibitors may enter all items made in the Clothing & Textiles project for the age level of the exhibitor.
- 3. Pre-cut kits are acceptable. Care labels are not required; however, the judge may ask the care of the garment.
- 4. An outfit is two or more pieces that can be worn together. Do not exhibit purchased items.
- 5. All garments should be on hangers, cleaned and pressed.
- 6. Recycled Clothing Project-An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Could be remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Must include sewing of some kind.

*Class 1 An article, garment or outfit constructed by 7-8 year old exhibitor

Class 2 An article, garment or outfit constructed by 9-11 year old exhibitor

Class 3 An article, garment or outfit constructed by 12-14 year old exhibitor

Class 4 An article, garment or outfit constructed by 15-18 year old exhibitor

Class 5 Educational exhibit

Class 6 Recycled clothing project

Class 7 Non-clothing article

DIVISION B FASHION REVUE PRE-ENTRIES REQUIRED

Superintendents: Angie Baker, Kelly Basinger

The 2020 Fashion Revue will be held virtually this year alongside the rest of the static entries in the fair.

Pre-entries are required by July 1 and forms are available online at www.sumner.ksu.edu

Buymanship

Class 700	4-H member in the 1st – 3rd year in Clothing Buymanship project
Class 702	4-H member in the 4 th – 6 th year in Clothing Buymanship project
Class 704	4-H member in the 7 th – 11 th year in Clothing Buymanship project

Clothing Construction

Class 720	4-H member in the 1^{st} – 3^{rd} year in Clothing Construction project
Class 722	4-H member in the 4 th – 6 th year in Clothing Construction project
Class 724	4-H member in the 7 th – 11 th year in Clothing Construction project

^{* 4-}H members may model one buymanship garment or outfit of their choosing.

^{* 4-}H members may model one constructed garment or outfit that they have made during this 4-H year.

DIVISION C FOODS & PRESERVATION PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

FOODS

- 1. Recipes are required for all food product exhibits. No alcohol should be included as an ingredient in food entries. Entries with alcohol in the recipe will be disqualified and not be **judged.**
- 2. 4-H'er may make one entry in the age level for the current 4-H year. Remove baked products from baking pans and place on heavy paper plates or on foil covered cardboard that fits the size of the product. Place in a clear plastic bag -large cakes will fit in turkey bags. Plastic wrap and light paper plates are not acceptable. All baked goods must be left whole and uncut. Small items, such as cookies and rolls, should be the same shape and from the same recipe. Exhibit 6 cookies, 6 muffins, 6 bread sticks, 1 loaf bread, 1 pie, 1 cake, etc.
- 3. All unfrosted cakes shall be exhibited in upright position with top crust showing (angel food, sponge, and chiffon cakes).
- 4. Non-Perishable foods meet food safety guidelines. Food safety purposes, any food with custard and cream cheese type fillings and frostings, flavored oils, "canned" bread or cakes in a jar, or food requiring refrigeration will not be judged. Refer to K-State Research and Extension publication, 4-H 712, Food Safety Recommendations for Acceptable Fair Exhibits, for information to help you make informed, safe food exhibit decisions. Publication link: http://www.ksre.ksu.edu/library/4h_y2/4H712.pdf
- 5. Cakes may be made from your favorite recipe or commercial mix.
- 6. Food Gift Package These food items should not be entered separately as other food exhibits. Maximum size of 18" including container. Must contain 3 different food items prepared by the 4-Her. On a 3: x 5: card, describe in 50 words or less, the purpose of the gift package. *No Alcoholic Beverages allowed*.
- 7. Educational Exhibits cannot exceed standard 3' x 4' trifold display board.
- 8. Modified food product must be modified from original recipe to nutritionally enhance the food product. Attach one- 8 ½ x 11 inch page (front and back) that include Original Recipe, Modified Recipe, and Narrative to describe modifications were made and lessons learned such as nutritive value, or changes in appearance, doneness, aroma, flavor, tenderness and/or texture. Example: a standard blueberry muffin recipe that is modified to make it gluten free. Suggested resources: Altering Recipes for Better Health Purdue University: http://www.extension.purdue.edu/extmedia/cfs/cfs-157w.pdf Altering Recipes for Good Health Texas A&M University: http://fcs.tamu.edu/food_and_nutrition/pdf/altering-recipes.pdf
- 9. Decorated Cookie Jar- 4-H Clubs and any organized 4-H groups only. 1-gallon decorated cookie jar, include 5 varieties of cookies with a sample of each on a plate for judging. The cookie jar dimensions may be no larger than 15" high x 15" wide. Judging is based on: meeting the requirements listed, Overall Decoration, and Cookies. Cookie Jars will be judged down at the Fair Grounds where they will be displayed. If you're club does not want to bring it down to the County Fair, make sure to drop it off to the office between July 27th- 29th.
- 10. Exhibitors receiving purple ribbons must meet State Fair guidelines to enter in the State Fair.
- *Class 87 Non-perishable food product made by 7-8 year old exhibitor
- Class 88 Non-perishable food product made by 9-11 year old exhibitor
- Class 89 Non-perishable food product made by 12-14 year old exhibitor
- Class 90 Non-perishable food product made by 15-18 year old exhibitor
- Class 91 Educational exhibit
- Class 92 Food gift package
- Class 93 Modified non-perishable food product.
- *Class 94 Decorated cake
- *Class 95 Decorated 4-H Club Cookie Jar

^{*}No State Fair Classes

FOOD PRESERVATION

- 1. Exhibits must have been preserved since the member's previous year's county fair, and not been exhibited at the previous State Fair. Example: For fair date August 15, 2015 items canned following that date can be exhibited at this year's State Fair.
- Recommended recipes and processing methods must be used. Recipes must be from 1995-present. Processing methods that will be
 disqualified include: open kettle canning, oven canning, and sun canning. Untested recipes will be disqualified for food safety reasons.
 Recommended recipe resources include: K-State Research and Extension, Food Preservation publications, USDA Complete Guide to Home
 Canning, So Easy to Preserve, 6th edition., The University of George 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, 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/boookstore/pbs/MF3170.pdf)

MF3171 "Sassy Safe Salsa at Home" (http://www.ksre.ksu.edu/bookstore/pubs/MF3171.pdf)

MF3172 "What's Your Elevation?" (http://www.ksre.ksu.edu/bookstore/pubs/MF3172,pdf)

MF3241 "How to Guide to Water Bath Canning and Steam Canning

(http://www.bookstore.ksre.ksu.edu/pubs/MF3241.pdf

MF3242 "How to Guide to Pressure Canning (http://www.bookstore.ksre.ksu.edu/pubs/MF3242.pdf)

- 3. Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.
- 4. Each member may enter up to two exhibits in this division, but only one entry per class.
- 5. Each exhibit must have the complete recipe and instructions attached with the entry card, or it will be lowered one ribbon placing. Recipe must include exhibitor name, recipe source, date of publication, and altitude of residence.
- 6. 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 the jars available must not be larger than the jar size stated in the recipe. Note: There are 12-ounce and 24-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 jars.
- 7. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class No. Product, Altitude of Residence, 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: http://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods Label.pdf
- 8. Classes 130 136 will require on jar for each class.
- 10. 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. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not be judged. Heating information can be found in "Dry meat Safely at Home" www.ksre.ksu.edu/bookstore/pubs/MF3173.pdf
- Class 130 Sweet Spreads (Fruit and /or Vegetables), Syrups; One jar
- Class 131 Fruits, Juices, Fruit mixtures (Salsa, Pie Filling, etc.) One jar
- Class 132 Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures.); one jar
- Class 133 Pickles (Fruit or Vegetable) Fermented Foods and Relishes and Chutney; One jar
- Class 134 Tomato/Tomato Products Tomato Juice and Tomato Salsas; One jar
- Class 135 Meats; One jar
- Class 136 Dried Foods: One Small Jar.

^{*}No State Fair Classes

DIVISION D FIBER ARTS

PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

- 1. Exhibitor may make one entry per class.
- 2. When articles that are worn normally as a pair, are exhibited, both articles must be shown together.
- 3. The exhibitor may also attach a description in their video with information that they want the judge to know.
- 4. If a pattern is used, take a picture of it to show in the video.
- 5. Non-textile projects such as wood reed, straw, grass, etc. should be entered in the Visual Arts Department.
- Class 50 Crochet, an article
- Class 51 Knitting, an article made either by hand or by knitting machine
- Class 52 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 53 Patchwork and Quilting, an article
- Class 54 Rug Making, a rug
- Class 55 Spinning, a skein
- Class 56 Weaving, a woven article
- Class 57 Ethnic Arts, an article
- Class 58 Macramé, an article
- Class 59 Fiber Arts Educational Notebook
- *Class 60 Felting
- *Class 61 Other Fiber Art not already listed

*No State Fair Classes

DIVISION E NOTEBOOKS, FORESTRY, WILDLIFE, WHEAT VARIETY PLOT DISPLAY & MISCELLANEOUS

PRE-ENTRIES REQUIRED

Due July 1st by 5:00 p.m.

NOTEBOOKS

*Class 320	Reporter Notebook
*Class 321	Secretary Notebook

*Class 322 Project Notebook, limit 3 per 4-Her

*Class 323 Scrapbook

*Class 324 Project Poster, limit 2 per 4-Her

FORESTRY & WILDLIFE

If you would like to enter Forestry or Wildlife, please contact Sumner County Extension.

WHEAT PLOT DISPLAY

Class 250 Wheat Variety Plot Display (see State Fair Rules)

MISCELLANEOUS EDUCATIONAL DISPLAY & MISCELLANEOUS EDUCATIONAL NOTEBOOKS

*Class 328 Miscellaneous Educational Display

1. Display size must not exceed a tri-fold 3' wide x 4' tall.

*Class 329 Miscellaneous Educational Notebook

*No State Fair Class

DIVISION F HOME ENVIRONMENT PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

Class 300 Single Exhibit- An article made by the 4-Her for the home. Include explanation of

how it was made or refurbished, cost, and how it fits into the color and design of the room.

Class 301 Poster – no larger than 22" x 28"

Class 302 Notebook

Poster or notebooks may include swatches, colors, stories, photographs, and project records which detail what was accomplished this year along with an indication of long-term plans.

DIVISION G BOOTHS & BANNERS

PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

- 1. Each club is encouraged to make a booth or banner illustrating some phase of 4-H. Clubs may make both.
- 2. Booths and banners should be planned, built and erected by 4-H Club members or 4-H affiliated groups.
- 3. Booths and banners will be judged down at the County Fair. Both will need to be set up by the club.

BOOTHS

- 1. All booths must be the work of the current year.
- 2. Each booth should illustrate a phase of 4-H work that is practiced by boys & girls in 4-H.
- 3. Booth measurements 6' x 6' x 4' tall.

*Class 310 Home Economics

*Class 314 Livestock Production or Livestock

*Class 311 Agriculture

*Class 315 Promoting 4-H

*Class 312 Conservation

*Class 316 Miscellaneous

*Class 313 Safety

*No State Fair Class

SPECIAL AWARDS:

The Sumner County Farm Bureau will award \$50.00 for Top Display with Safety Theme.

The 4-H Council will sponsor the following awards to Displays promoting 4-H:

1st Place - \$30, 2nd Place - \$20,

3rd Place - \$10

BANNERS

- 1. All banners must be the work of the current year.
- Each banner should illustrate a phase of 4-H work that is practiced by boys & girls in 4-H.
- 3. Banners are a two-dimensional display depicting one idea.
 - a. Banners must be hung on a wooden dowel rod strong enough to support the banner.
 On each end of the dowel rod there must be a chain 6" long. The chain must measure 6" from the top of the cable to the center of the dowel rod. On the other end of the chain attach an "S" hook so the banner can be hung on wire in the fair building.
 - b. Dimensions are to be no less than 12 and no more than 16 square feet, with no side less than 3 feet.
 - c. Three dimensional objects can be attached to the banner.
 - d. A label is to be attached to the lower left-hand corner of the banner giving the name of the 4-H club, county, and year. Waterproof inks prevent smearing and is recommended for the label.
 - e. Copyright Laws: Exhibitors should avoid using copyrighted materials. To search if an item is copyrighted go to the US Copyright Office at www.copyright.gov/ Click on Search Copyright Records.

^{*}Class 317 Banner

^{*}No State Fair Class

DIVISION H PHOTOGRAPHY

PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

- 1. Photography exhibited must be the result of the current year's work. Photos can be uploaded into the video on Flipgrid.
- 2. Explain the dimensions of the photo in the video. Read below what size they should be.
- 3. Each exhibitor will be allowed one entry from project(s) in which enrolled.
- 4. 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.
- 5. Digital images that have had objects added or removed, multiple filter effects applied or black & white and color combined.
- 6. Photos with live subjects on railroad right of way or taken from railroad right of way property will not be displayed and will be disqualified and not judged.

Class 140 1 - 3 year photographer, color photos.
 Class 141 4 - 7 year photographer, color photos.
 Class 142 8 or more years photographer, color photos.
 Class 143 Black & White photos.

*Class 146 Color sequence (series of 3, 4, or 5 pictures; not to exceed 5 pictures) open to all units. This series can be no less in size than 4"x 4".

*No State Fair Class

To Prepare photos for county fair make sure they are attached to something that they can be hung from (photo boards, poster board, etc.)

Photographs are required to be exhibited on studio mount or white poster board to be sent to the state fair.

- 1. To be eligible for the State Fair all photos must be no larger than 8" x 10" and no smaller than 7" x 9", after trimming. They are to be mounted across the narrow (11") dimension of an 11" x 12 ½" sheet of white studio mount, with the top edge of the print 1" below the top of the cardboard and with the sides of the print equal distance from the two sides of the mounts. A permanent mount should be made using photographic adhesive mounting. Remove white border from enlargement before mounting. Photos not going to the State Fair must be at least 4" x 6".
- No lettering will be permitted on the mount or the pictures. No underlays or borders are to be used. The white trim should be removed from the enlargement.
- 3. Name, address, and county name should be written on the back of each mount.
- 4. Studio mounts are available at cost from the Extension Office.

DIVISION I CROPS & HORTICULTURE

PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

- 1. One entry per class unless different variety; two varieties per class.
- All containers are to be plainly labeled for identification and all exhibits are to be labeled as to variety except in garden display.
- Grains are to be displayed in glass gallon containers. May have up to a 3" cylinder placed in jars. Entry tag to be on or in container as designated.
- 5. Sample with insects will be disqualified

CROPS

Class 240 Wheat, 1 gallon Class 241 Oats, 1 gallon Class 242 Barley, 1 gallon Class 243 Legume or Grass Seed, 1 gallon Class 244 Grain Sorghum, 10 heads Class 245 Forage Sorghum, 10 heads Class 246 Other Forage, 10 heads Class 247 Corn, 10 ears Class 248 Alfalfa Hay, 6" bale slice Class 249 Soybeans, 6" diameter bundle *Class 251 Other Crops

FRUITS & VEGETABLES

Class 253 White Potatoes, five Class 252 Red Potatoes, five Class 254 Sweet Potatoes, five Class 255 Tomatoes (stand size), five Class 256 Tomatoes (cherry), five Class 257 Tomatoes (puree), five Class 258 Watermelon, one Class 259a Cucumbers, five Class 259b Armenian/English Cucumber, one

Class 259c Specialty Cucumbers, one Class 260 Onions, five Class 261 Peppers, five Class 262 Squash, one Class 263 Other Vegetables, five Class 265 Eggplant, one Class 264 Vegetable Garden Display, 5 different vegetables (use same amounts as for ideal specimens). Class 266 Okra, five

Limited to a 2' x 2' exhibit. No canned vegetables. Class 267 Carrots, five Class 268 Cantaloupe, one Class 269 Parsnips, five Class 270 Turnips, five Class 271 Pumpkin, one Class 272 Cabbage, one Class 273 Grapes, plate of 2 bunches

Class 274 Apples, pears, or peaches, five Class 275 Small fruits, ½ pint box Class 276 Fresh Culinary Herbs, six stems of one variety. (Strawberry, blackberry, raspberry or similar sized fruit)

FLOWERS (Must be grown by exhibitor)

Class 277 Zinnia, 1 large stem Class 278 Zinnia, 3 small stems, alike Class 279 Zinnia, 3 small stems, different Class 280 Marigold, 1 large stem Class 281 Marigold, 3 small stems, alike Class 282 Petunia, 1 spray Class 283 Gladiolus, 1 stem Class 284 Rose, 1 stem, name Class 286 Any Flower, 1 stem

Class 285 Cosmos, 1 stem FLOWER ARRANGEMENT

1. Open to 4-Hers enrolled in any phase of Foods or Horticulture, or Cultural Arts

2. Exhibitor need not produce flowers arranged, but must do arrangement.

*Class 290 Kansas Gold-Dried Wheat

arranged in transparent container.

*Class 291 Just A Bouquet, common flowers Class 292 Horticulture Notebook

*Class 293

*No State Fair Class House Plants, limit 3 per exhibitor

*Class 287 Fresh Flower Arrangement *Class 288 Dried Flower Arrangement –no fabric or plastic material allowed *Class 289 Nature's Gift, wild flowers and/or any leaves "dressing up" wood or

a rock which may dominate

(max. outside dimensions 36"Hx36"W x 18"D)

DIVISION J WOODWORK

PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

*No State Fair Class

- 1. Exhibitors may enter a one entry. Label each article with name, address, class number, age, years in project, and intended use.
- 2. The plan from which it was constructed must be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide.

Class 195	Woodwork Article for Farm or Shop use
Class 196	Furniture for household or lawn use
*Class 197	Household Article
Class 198	Other Woodwork Articles not included in above classes.
	(Example: bird feeders, bird houses, etc.)
*Class 199	Piece of Repaired and Refinished Furniture. (Attach a before picture and card listing repairs and steps in refinishing.)

DIVISION K ENERGY MANAGEMENT PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

- Open to all 4-H members enrolled in the electric project. One entry per class. Limited to one article to show at State Fair.
- 2. On label state: Basic, Intermediate or Advanced after the class number. These levels will be judged separately. Members and leaders should follow leader's guide in selecting articles in each phase. Exhibits should be operable (batteries furnished by exhibitor). If exhibit is advanced or operations questioned an instruction sheet should be included.

ELECTRICAL ELECTRONICS

Class 205 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 of 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 access to examine the quality of workmanship.

Class 206 DC Electric Projects. Electric projects with a battery or direct current power source. This class includes electric kits or original projects. This class also includes demonstration DC powered projects. Examples include: wiring two or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must work with batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.

Class 207 Electronics 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 208 Educational Displays and Exhibits. This class includes any educational displays, exhibits or science fair projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. A maximum tri-fold size of 3' x 4'.

SMALL ENGINES

- 1. All exhibits should involve engines smaller than 20 horsepower for classes 209-213
- 2. Displays are limited to 4' wide and 4' deep both upright and floor displays.

209 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 equipment parts; OR 2) a display identifying and explaining the functions(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'.

210 Maintenance – Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display using a maximum tri-fold size of 3' X 4'. **211 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 (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves.

All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

212 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.

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

DIVISION L SPACE TECH & COMPUTERS PRE-ENTRIES REQUIRED

Due July 1st by 5:00 p.m.

ASTRONOMY

1. Contact the Extension Office or check the state fair website at www.kansasstatefair.com for guidelines.

Class 346 Telescope made from kit or original design. Include plans.

Class 347 Telescope made from original design

Class 348 Misc. class to include State Fair eligible classes. See State Fair guidelines for classes and rules.

ROBOTICS

1. Contact the Extension Office or check the state fair website at www.kansasstatefair.com for guidelines.

Class 349 Robot made from a commercial (purchased) kit. Include construction plans and number of years in project.

Class 350 Robot designed by exhibitor. May not be mere modifications of an existing robot kit or plan. Include original construction plans and number of years in project.

- 1. Rockets are to be properly assembled, uniformly and smoothly finished, and painted.
- Each rocket exhibited must be able to stand freely by itself or be supported by a wooden base, not to
 exceed 4 1/4" thick x 8" square for small and medium-sized rockets; wooden or metal support rods must not extend past the tip of the nose
 cone. SUPPORT RODS MUST REMAIN IN THE UPRIGHT POSITION. DO NOT ANGLE. Rockets may not be exhibited on launch pads.
- 3. Angles of the fins must fall within a plus or minus 2-degree variation and rounded or streamlined to reduce drag.
- 4. Live engines and igniters are NOT permitted with the exhibit.
- 5. Beginner kits with prefabricated fin assemblies, pre-finished rockets not requiring painting, and plastic snap together fins not requiring alignment are not acceptable, **participation ribbon only**.
- 6. For new information about acceptable methods to figure altitude achieved on a rocket launch and documentation of it check the state fair website at www.kansasstatefair.com or contact Extension Office.
- 7. Check the state fair website at www.kansasstatefair.com for guidelines.

*Class 351 Rocket made from a kit, 7-8

Class 352 Rocket made from a kit, 9 – 13 Include plans

Class 353 Rocket made from a kit, 14 & older

Class 354 Rocket designed by exhibitor, not merely a modification of an existing kit, include original plans, 11 - 13 years

Class 355 Rocket designed by exhibitor, that uses alternative skins; not merely a modification of an existing kit, Include original plans.

Class 356 Rocket designed by exhibitor, not merely a modification of an existing kit, include original plans, 14 & older

Class 357 Rocket designed by 2 or more exhibitors not merely modification of an existing kit rocket-include original plans 11 years and older

Class 358 Rocketry Educational Display

Class 363 Misc class to include State Fair eligible classes. See State Fair guidelines for classes and rules.

HIGH POWERED ROCKETS FOR EXHIBITORES 14 YEARS AND OLDER

Contact the Extension Office or check the state fair website at <u>www.kansasstatefair.com</u> for guidelines.

Class 359 High power rocket made from kit or original design. 14 & older

COMPUTERS

The 4-H computer project teaches concepts related to computers, hardware knowledge, software programming and applications, internet safety, the building, maintenance and repair of computers and future career opportunities.

- 1. Contact the Extension Office or check the state fair website at www.kansasstatefair.com for guidelines.
- *Class 360 Computer Educational Poster (size max 20" x 30" poster board)
- *Class 361 Computer Display Board (size 3'x4' tri-fold)
- *Class 362 Computer Notebook (3 ring binder)

Class 363 Misc class to include State Fair eligible classes. See State Fair guidelines for classes and rules.

*No State Fair Class

DIVISION M ENTOMOLOGY & GEOLOGY PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

ENTOMOLOGY

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

COLLECTION CLASSES

- 1. All entries should be submitted in an 18 X 24 X 3.5 inch wooden display box with a clear plastic top (such as Plexiglass). Boxes can be handmade or purchased as long as they are of the correct size. Please visit the website listed above for box instructions and plans.
- 2 4-Hers may choose to use one of two taxonomies:
 - 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

Each exhibitor is required to identify each box with two identification labels bearing Exhibitor's name, county or district, the collection class 4-H'er is enrolled in and statement of taxonomy used: One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so the box can be displayed lengthwise.

- 3. The number of orders, specimens) and families where required) must be included on both of the exhibitor's box identification labels.
- 4. Arrangements 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 arranged by Order in the box, then Family where required.
- 5. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
- 6. 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.
- 7. Only specimens of the class Insecta should be included.
- 8. Purchased insects are not to be exhibited in collection, but they may be used in educational displays.
- 9. 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.

Class 4900 Beginning I Entomology Collection

Display in one standard box a minimum of 50 and a maximum of 125 species representing at least 7 orders. Follow the general guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Class 4901 Beginning II Entomology Collection - Display in one standard box a minimum of 75 and a maximum of 150 species representing at least nine (9) orders. Follow the general guidelines listed for collections. Members can exhibit in this class a maximum of 3 years, or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Class 4903 Intermediate Entomology Collection – Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders:

(Only two will be counted for judging)

- a) "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera or
- b) "Insects in Kansas Book: 2016 Revised Taxonomy", which follows www.bugguide.net Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

On a piece of paper list what you did to improve your collection during the current year. Members can exhibit in this class a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.

Class 4905 Advanced Entomology Collection - Display a minimum of 150 and a maximum of 450 specimens representing at least 12 different 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 you 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. Member 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.

ENTOMOLOGY COLLECTION NOTEBOOKS CLASSES

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

Class 4907 Introductory Entomology Notebook - Display a minimum of 10 and a maximum of 30 insect species representing at least 6 different orders. Follow the general guidelines listed for Notebooks, including the Special project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.

Class 4908 Beginning Entomology Notebook - Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for Notebooks, including the Special project. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first.

Class 4909 Intermediate Entomology Notebook - Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebooks, including the Special project. In addition, family identification is required for all insects in any two of the following six orders: (Only two will be counted for judging)

- a. "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera and/or Diptera or
- b. "Insects in Kansas Book: 2016 Revised Taxonomy" which follow www.bugguide.net Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera

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

Class 4910 Advanced Entomology Notebook - Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.

ENTOMOLOGY EDUCATIONAL DISPLAY CLASSES

- 1. Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or notebook classes above.
- 2. Follow copyright laws as explained in the General Rules.
- 3. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
- 4. If the exhibit is a wooden display box, it must be 18 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' trifold display board.
- 5. Name and county/district must clearly be marked on educational exhibits.
 - Class 4902 Beginning Educational Display Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 9 12.
 - Class 4904 Intermediate Educational Display Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 11 14.
 - Class 4906 Advanced Educational Display Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.

GEOLOGY

- 1. The standard size exhibit box should be 18" x 24" x 3 ½". All specimens are to be arranged with top being the 18" dimension of the exhibit box. If the box has a sliding cover, it must be removable from the top.
- 2. Each exhibitor is required to identify each display box by placing an identification label with *Name, County, Class Number & Number of Specimens* on the inside of box, upper left-hand corner, and a second label for back of the box on the outside.
- 3. Geology specimens should be labeled number of specimens, date collected, specimen name or description, and locality (county) where found, by proper groups rocks, minerals, fossils.
- 4. All specimens must be collected from locations in Kansas.
- 5. Contact the Extension Office or check the state fair website at www.kansasstatefair.com for additional guidelines.

Class 365 Display at least 15 different rocks, minerals or fossils collected during the current 4-H year. Limited to one exhibit box (18" x 24" x 3 ½") with plexi-glass cover. Fossils must be identified to the Phylum level.

Class 366 Display at least 30 different rocks, minerals or fossils; at least 5 of each. Exhibit must include at least 15 specimens of current year's work. Limited to one exhibit box. Fossils identified to the Phylum level.

Class 367 Display at least 45 rocks, minerals or fossils; at least 5 of each. Exhibit limited to two boxes (18" x 24" x 3 ½") with plexi-glass cover. Exhibit must include at least 15 specimens of current year's work. Rocks must be identified by their proper name and type. Fossils identified to the Phylum level.

Class 368 Display at least 60 rocks, minerals, or fossils, at least 5 of each. Exhibit limited to two boxes 18" x 24" x 3 ½" with plexi-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 369 Mineralogy

DIVISION N
VISUAL ARTS & CRAFTS
PRE-ENTRIES REQUIRED
Due July 1st by 5:00 p.m.

- 1. Each exhibitor may make one entry per class in Arts & Crafts.
- 2. Paintings & drawings should be framed/matted and prepared for hanging using a wire or saw tooth hanger attached (no string or tape) in order to be properly displayed. Other items should be prepared for appropriate display.
- 3. State Fair Participation The Grand and Reserve Champions will represent Sumner County 4-H at the Kansas State Fair. These exhibitors will be given a participation ribbon for being on display at the State Fair.

Class 65 Original work created by the 4-H member

Class 66 Non-Original items are made using molds, patterns, kits, copying another's ideas, etc.

Class 67 Ceramics

VISUAL ARTS

Things to Learn/Do in the Project

- Learn drawing, painting and printing techniques in paint, pencil, chalk, charcoal or mixed media
- Learn sculpture techniques
- Make something from wood, leather, paper or clay
- Weave a basket or wall hanging
- Etch glass or metal or make jewelry and wire sculptures
- Do mosaics or nature crafts
- Discover new mediums

Livestock General Rules PRE-ENTRIES REQUIRED Due July 1st by 5:00 p.m.

a. Number of animals entered per species will be as follows:

Beef: 2 Market and 2 Breeding Sheep: 2 Market and 2 Breeding Swine: 2 Market and 2 Breeding Goats: 2 Market and 2 Breeding

b. 4-H Members must provide suitable care, feed, and equipment for livestock exhibits.

Premium money will be forfeited if animal is not satisfactorily cared for.

- c. Exhibitors with two entries in one class may have another 4-H member show one entry, with approval of the division superintendent.
- d. 4-Hers are encouraged to have purebred or registered breeding livestock. Grade animals may be exhibited.
- e. All market animals' tag numbers must be listed on the official weigh-in sheet to be eligible to show.
- f. Animals will be inspected at entry by Superintendent and/or vet. Animals deemed unfit will be denied entry to fair and fairgrounds.
- g. Exhibitor must own and tag the following animals by the dates listed to be eligible to show.
 - * Market Beef by May 1, of current year
 - * Bucket Calf, Market Swine, Market Lambs, and Meat Goats by June 15, of current year.
- h. Exhibitor must own the following animals by the dates listed to be eligible to show.
 - * Breeding Beef, Swine, Sheep, & Meat Goats by June 15, of current year.
 - * Dairy Goats and Dairy Cows, by May 1, of current year.
- i. Exhibitors are responsible to provide their own bedding.
- j. Only animals entered in the fair will be allowed to stall or pen at the fair.
- k. Set-up and Clean-up Policy If an exhibitor cannot make set-up night, arrangements must be made by superintendent or County Agent to work prior to fair. Livestock exhibitors must check out with superintendent or County Agent on final cleanup. If these conditions are not met, \$50.00 may be held from fair premiums or livestock sale proceeds.
- I. When cleaning pens or working with animals, put waste in truck. DO NOT leave piles in or around the livestock barn. Do not put waste in trash barrels.
- m. GROOMING: Each Exhibitor must groom his or her own animal and may use only the assistance of an immediate family member (mother, father, legal guardian, brother or sister), another 4-H or FFA member who is an exhibitor at the fair, FFA Advisor or 4-H Project Leader. This rule will be strictly enforced and any exhibitor violating it will have their animal in question eliminated from competition. Anyone wishing to report unauthorized people grooming animals must sign a complaint at the Fair Office, that includes names of the owner, animal tag number, time and date of the observation. A committee appointed by the Fair Board will take action. Sheep/Goat Divisions: All market lambs, commercial ewes and goats must be "slick shorn, above the knee and hock joints including the head, before arrival on the Fair grounds. A maximum of 0.2 (two tenths) inch of wool is permitted on market lambs and commercial ewes. A maximum of 0.4 (four tenths) inch of hair is permitted on market goats. Hair on the tail switch may be left on goats. There will be no shearing of market lambs, commercial ewes or goats allowed on any part of the grounds after arrival. Anyone found in violation will have his or her electric clippers temporarily confiscated and that animal will be disqualified. Touch-up clipping with scissors or hand shears will be allowed. No artificial coloring/use of adhesives is allowed on market lambs and commercial ewes.
- n. Livestock released at the discretion of the Superintendent.
- o. Premise ID tags (scrapie tags) must be in sheep and goats. If not tagged will not be allowed to remain at the Fairgrounds.

DIVISION O SHOWMANSHIP

- 1. Every member showing livestock is encouraged to participate in the showmanship contest. Exhibitors must sign up for Showmanship on fair pre-entry form.
- 2. Showmanship classes may be divided at the discretion of the Fair Superintendent the day of the competition.
- 3. All animals shown in this division must be entered and shown in their respective classes at the Fair.
- 4. Showmanship will be judged as the first class in each division.
- 5. Animals must be owned by 4-H member showing in this division. The 4-Her must do their own showing.

Class	# Class Name	Class# Class	s Name		Class# Class Na	ame	
Ages	<u>7-8</u>	Ages 9 – 1	<u>13</u>			Ages 14	& older
468	Beef	469		Beef		470	Beef
471	Sheep	472		Sheep		473	Sheep
474	Swine	475		Swine		476	Swine
477	Dairy	478		Dairy		479	Dairy
480	Goats	481	Goats		482	Goats	

DIVISION P BUCKET-FED CALF

- 1. Those that have had their 13th birthday before January 1 of current year, would be ineligible.
- 2. Must meet project requirements
- 3. Calf must be born between January 1 & June 1 of current year.
- 4. Exhibitor must own and tag all animals by June 15, current year, to be eligible to show.
- 5. Bucket-fed calves may be brought to the fair from 7am 8am on Saturday. They will be released at the superintendent's discretion.
- 6. Judging will be based on the following:
 - -Knowledge about the animal (age, breed, feeding practices, etc.)
 - -Ability to handle and control the animal.
 - -Health and condition of animal, (health certificate not required)
 - -Grooming of the animal $\underline{\mathbf{No}}$ clipping allowed. If clipping is done, 4-her will be disqualified and asked to leave the ring.
 - <u>7-8 year olds:</u> No show sticks, combs or brushes allowed in the ring during the show.
 - 9-12 year olds: No show sticks, combs, or brushes allowed in the ring during the show.
- 7. Bucket-fed calves are not eligible for sale at Junior Livestock Auction.

Class 375 4-Hers, 7-8 years of age

Class 376 4-Hers, 9-12 years of age

Class 377 2nd Year Bucket Calf (not eligible for any other class or livestock auction)

DIVISION Q DAIRY

- 1. Exhibitor must own all animals by May 1, current year, to be eligible to show.
- 2. Showmanship, Division O, is open to all dairy exhibitors.
- 3. Champion & Reserve Champion will be selected for each breed if quality merits.

*H-Holstein; *G-Guernsey; *J-Jersey; *A-Ayrshire; *MS-Milking Shorthorn

*H *G *J *A *MS CLASSES:
430 431 432 433 434 Heifer Calf - born after July 1, 2018
435 436 437 438 439 Yearling Heifer - born between July 1, 2017 and June 30, 2018
440 441 442 443 444 Cow - born before July 1, 2017

- 1. See Livestock General Rules for health requirements.
- 2. Showmanship, Division O, is open to all beef exhibitors.

MARKET STEERS

- 1. Exhibitor must own and tag all animals by May 1, current year, to be eligible to show.
- 2. Suggested minimum weight for 4-H Fair is 1000 lbs, but lighter weights may be shown. Market steers must weigh 1000 lbs to sell at Sumner County Jr. Livestock Auction. Lightweight and Heavyweight animals may be subject to discounts on the base price.
- 3. All market steers will be shown by weight. Steers will be weighed, and classes divided to make 10 or less within any particular class. Top and lower weights will be used to determine the break in class weight.
- 4. The Steer Show is a "no fit" show. "No Fit", at the Sumner County Fair, is defined as using no adhesive, glue, paint or powder products.
- 5. Grand and Reserve Grand Champion Steers will be selected overall.

Class 379 Market Steers

BREEDING BEEF

- 1. Exhibitor must own all animals by June 15, current year, to be eligible to show.
- 2. The Heifer Show is a "no fit" show. "No Fit", at the Sumner County Fair is defined as using no adhesive, glue, paint or powder products.
- 3. Champion and Reserve Champion will be selected for each breed if quality merits.
- 4. Breed classes will be determined by superintendent.
- *A-ANGUS; *H-HEREFORD; *SI-SIMMENTAL; *D-CROSSBREED & OTHER;

^{*}S-SHORTHORN; *ROB - REGISTERED OTHER BREEDS

*A	*H	*SI *D	*S*ROB	CLASSES:
380	381	382 383	384 385	Senior or winter heifer calves - calved between
				Sept. 1 and Dec. 31 of previous year.
386	388	388 389	390 391	Summer yearling heifer calves - calved between
				May 1 and Aug. 31 of previous year.
392	393	394 395	396 397	Junior and spring yearling heifers - calved
				between Jan. 1 and Apr. 30 of previous year.
398	399	400 401	402 403	Cow Class - has calved before May 1, current year.
404	405	406 407	408 409	Cow-Calf - Cow must be halter broke. No age limit on calf, either sex.

DIVISION S SWINE

1. Showmanship, Division 0, is open to all swine exhibitors.

MARKET SWINE

- 1. Exhibitor must own and tag all animals by June 15, current year, to be eligible to show.
- 2. Suggested minimum weight for 4-H Fair is 220 lbs. but lighter weight animals may be shown. Must weigh 220 290 lbs. to sell at Sumner County Livestock Sale. Hogs that weigh out of the range of 220 290 pounds may be subject to discounts on the base price, if selling to base buyer.
- 3. All market pigs (barrow and gilts) will be entered in one class.
- 4. Market animals will be weighed at the 4-H Fair. The superintendent may divide the animals into classes with not more than 10 per class.
- 5. Grand and Reserve Grand Champion will be selected if quality merits.

Class 370 Market Swine

BREEDING GILTS

1. Exhibitor must own all animals by June 15, current year, to be eligible to show.

Class 371 Purebred Breeding Gilts
Class 372 Crossbred Breeding Gilts

DIVISION T SHEPHERDS LEAD

NOTE: Judging will be based on 50% clothing, 30% sheep, 10% description, and 10% poise.

- 1. Pre-entries are required. Age determined as of January 1 of the current year. Please include a script with pre-entry.
- 2. The market lambs or breeding ewes used in this class should be conditioned, fitted and trained to show at halter.
- 3. The contestant does not have to own the sheep, but it does have to be entered at the fair in the sheep division.
- 4. Entrants may purchase or construct their own garment which should consist of 60 % wool exclusive of accessories.
- 5. Only head or neck of sheep may be decorated. The sheep's body may not be decorated.

Class 500 Under age 7
Class 501 Age 7-8
Class 502 Age 9-13
Class 503 Age 14 & Over Any age combo
Class 504 – Group, any age combo

- 1. A goat cannot be shown in both meat and dairy classes; one class per animal.
- 2. Showmanship, Division O, is open to all goat exhibitors.
- 3. NO BILLY GOATS WILL BE ALLOWED!
- 4. Goat fitting stands will be allowed to dry animals only. They will be set up outside of the barn at discretion of superintendent.
- 5. All goats must have Premise ID tags (scrapie tags). If not, then they will not be allowed to remain at the Fairgrounds.

DAIRY GOATS

- 1. May show 2 per class with maximum of 4 goats total.
- 2. Exhibitor must own all animals by May 1, current year, to be eligible to show.
- 3. In determining the age class in which the animal is to be shown, the cut-off date will be August 1, current year.
- 4. Exhibitor should be neatly and appropriately attired, preferably in white, when showing their animals in the ring.
- 5. All animals will be shown by breeds in the following order:

a. Alpine b. LaMancha c. Nubian d. Sanatee e. Toggenburg f. Grade

Class 450 Doe, under 4 month of age Class 451 Doe, between 4 and 8 months of age Class 452 Doe, between 8 and 12 months of age Class 454 Doe, over 24 months of age Class 455 Market Wether, birth to under 6 months

Class 456 Market Wether, 6 months to 12 months

Class 457 Mother/Daughter, at least one of the animals must be owned by the exhibitor

Class 458 Other Breeds, (includes Pigmy Goats)

MEAT GOATS

- 1. Exhibitor must own and tag all animals by June 15, current year, to be eligible to show.
- 2. Minimum weight for 4-H Fair is 50 lbs (lighter weight animals may be shown). A limit of two (2) goats may be entered per exhibitor.
- 3. Market meat goat classes are open to wether or doe kids of any meat or cross meat goats with milk teeth or showing no breaking or eruption of either of two permanent front teeth.
- 4. All market goats will be shown by weight. Goats will be divided equally into classes as determined by the Goat Division Superintendent.
- 5. Shearing: All goats must be "slick shorn" with an equal amount of hair above the knee and hock before arrival on the grounds. A maximum of 0.4 (four tenths) inch of hair is permitted. Hair on the tail switch is permitted. Shearing is not allowed on any part of the grounds after arrival. Anyone found in violation will have his or her electric clippers temporarily confiscated, and that animal will be disqualified. Touch-up clipping with scissors or hand shears will be allowed. Grooming: Artificial coloring, paint, adhesive, or powder will not be permitted for use on wethers during the entire show.
- 6. Horns do not need to be tipped.
- 7. Halters and show collars will be allowed in show ring; exhibitors will not lift front legs off ground or brace the animal during judging.
- 8. Meat goats cannot show in the Dairy Goat or Breeding Meat Goat Class.

Class 459 Market Meat Goats

BREEDING MEAT GOATS

- 1. Exhibitor must own all animals by June 15, current year, to be eligible to show.
- 2 Horns do not need to be tipped. No paint, powder or any artificial coloring may be used.
- 3. Halters and show collars will be allowed in show ring; exhibitors will not lift front legs off ground during judging.
- 4. Breeding meat goats cannot show in the Dairy Goat or Market Meat Goat Class.
- 5. Does do not need to be slick shorn.

Class 460 Spring Doe born after Jan. 1, 2019

Class 461 Fall Doe born between Sept. 1 and Dec 31, 2018

Class 462 Yearling Doe born between Sept 1, 2016 and Aug 31, 2018

Class 463 Aged Does born before Sept 1, 2017

DIVISION V SHEEP

- 1. Showmanship, Division O, is open to all sheep exhibitors.
- 2. Sheep fitting stands will be allowed to dry animals only. They will be set up outside of the barn at discretion of superintendent.
- 3. All Sheep must have Premise ID tags (scrapie tags). If not tagged they will not be allowed to remain at the Fairgrounds.

MARKET LAMBS

- 1. Suggested minimum weight for 4-H Fair is 100 lbs (lighter weight animals may be shown); 100 lbs to sell at the Sumner County Livestock Sale. Ideal market weight range is 100 135 lbs, animals lighter or heavier than these weights may be subject to discounts on the base price.
- 2. Exhibitor must own and tag all animals by June 15, current year, to be eligible to show.
- 3. All market lambs will be shown by weight. Lambs will be weighed, and classes divided to make classes of 10 or less.
- 4. All market lambs must be shown in short (1/4" or less) fleece.
- 5. Ewe lambs shown in market class may not be shown in breeding class.
- 6. All market lambs and commercial ewes must be "slick shorn", above the knee and hock joints, including the head, before arrival on the grounds. A maximum of 0.2 (two tenths) inch of wool is permitted. There will be no shearing of market lambs or commercial ewes allowed on any part of the grounds after arrival.

 Anyone found in violation will have his or her electric clippers temporarily confiscated, and that animal will be
- disqualified. Touch-up clippings with scissors or hand shears will be allowed. No artificial coloring or use of adhesives is allowed on market lambs.
- 7. Grand Champion and Reserve Grand Champion Lambs will be selected.

Class 800 Market Lamb

BREEDING SHEEP

- 1. Exhibitor must own all animals by June 15, current year, to be eligible to show.
- 2. Champion and Reserve Champion will be selected for each breed if quality merits.
- 3. Breed classes will be determined by superintendents.
- *H-HAMPSHIRE; *SU-SUFFOLK; *D-DORSET; *S-SOUTHDOWN; *R-RAMBOUILLET;
- *M-MONTADALE; *C-COMMERCIAL; *O-OTHER

*Н	*SU	*D	*S	*R *M	*C	*0		CLASSES:	
8	01	802	803	804	805	806	807	808	Spring Ewe Lamb born after Jan. 1, 2019
Q	09	810	811	812	813	814	815	816	Fall Ewe born between
·	03	010	011	012	013	014	013	010	Sept. 1, 2018 and Dec 31, 2018
Q	17	818	819	820	821	822	823	824	Yearling Ewe born between
·	1,	010	013	020	021	022	023	024	Sept. 1, 2017 and Aug. 31, 2019
8	25	826	827	828	829	830	831	832	Aged Ewe born before Sept.1, 2016

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