

4-H YOUTH DEVELOPMENT

Board Members In Charge
Dean Nancy Cox and Commissioner Ryan Quarles

Dr. Mark Mains, Lexington, Kentucky.....Assistant Director
4-H Youth Development
Dr. Ken Culp III, Lexington, Kentucky 4-H Specialist
Ashley Osbourne, Lexington, Kentucky 4-H Specialist
Kimberly A. Leger, Lexington, Kentucky 4-H Specialist
Dr. Darrell Stilwell, Lexington, Kentucky..... 4-H Specialist
Rachel Noble, Lexington, Kentucky..... 4-H Specialist
Jennifer Tackett, Lexington, KY 4-H Specialist
Martha Welch, Lexington, Kentucky 4-H Specialist
Torey Earle, Princeton, Kentucky.....4-H Agent for SET
James Leslie, Lexington, Kentucky4-H Associate

**In addition County Extension 4-H, Family and Consumer Science,
 Agriculture and Natural Resource Agents,
 and State Extension Specialists.**

**Amount offered by the Ky. State Fair for 4-H Exhibits,
 Judging Events, and Horse Show\$43,000.00**

STATE FAIR

DIVISION: DESCRIPTION

2101 Tobacco Exhibit
 6009 Rabbits
 6011 Dog Show & Dog Judging Contest
 6011.4 Dog Poster
 6012.1 Dairy Judging Contest
 6013.1 Country Ham Judging
 6014 Poultry Judging
 6014.1 Avian Quiz Bowl
 6015 Horticulture & Plant Science
 6016 State Horticulture Contest
 6018 Crops Project
 6019 Land Judging
 6020 Bicycle Rodeo
 6021 Electric
 6022 Petroleum Power
 6023 Lawn Tractor Operators Contest
 6025 Wood Science
 6026 Ecology & Natural Resources
 6027 Forestry
 6028 Geology

DIVISION: DESCRIPTION

6029 Arts
 6030 Photography
 6031 Variety Show
 6032 Sewing
 6032.1 Sewing Skillathon
 6033 Needlework
 6035 Foods Exhibit
 6036 Food Preservation
 6039 Home Environment
 6040 Consumer & Financial Ed
 6041 Leadership & Communication
 6042 4-H Trends

2017 4-H SCHEDULE OF EVENTS

DATE	TIME	EVENT	PLACE
Sat. 12- 4-H Dog Show	12:30 p.m.	Dog Show Check-in	Broadbent
	2:30 p.m.	Dog Show events begin	Broadbent
	2:30 p.m.	Dog Judging	Broadbent
	3:30 p.m.	Dog Agility	Broadbent
	3:30 p.m.	Dog Showmanship	Broadbent
Sun. 13	7:30 a.m.	Dog Show Check-in opens	Broadbent
	9:30 a.m.	Dog Show- Events begin	Broadbent
Thurs. 17 - 4-H Country Ham Day			
	8:00 a.m.	4-H Country Ham Judging-Registration	South Wing
	8:30 a.m.	4-H/FFA Dairy Cattle Show	Broadbent
	9:30 a.m.	4-H Ham Judging/Ham Speeches	South Wing
	10:00 a.m. - 3:00 p.m.	4-H Showcase	Cloverville
	1:00 p.m.	Bicycle Rodeo (Gate 4)	National Guard Armory
	1:00 p.m.	Top 20 4-H Dairy Cattle Judging	Broadbent
	1:30 p.m.	4-H/FFA Youth Dairy Cattle Judging Contest	Broadbent
	4:00 p.m.	Bicycle Rodeo Awards	Cloverville
	5:30 p.m.	Ham Awards – Sponsored by Steve Wilson and Woodland Farm	New Market Hall
	3:00 p.m. - 6:00 p.m.	4-H Showcase	Cloverville
Fri. 18 - Kentucky 4-H Foundation and Entrepreneurship Day			
	7:30 - 9:00 a.m.	4-H Foundation Breakfast (Invitation Only)	Cloverville
	8:30 a.m.	Poultry Judging Contest	West Hall, North Corridor
	8:30 a.m.	4-H/FFA Dairy Cattle Show	Broadbent
	10:00 a.m.	Land Judging Contest	TBA – Off site
	10:30 a.m. - 6:00 p.m.	4-H Entrepreneurship	Cloverville
	11:00 a.m.	Rabbit Show Check-in	Rabbit Pavilion
	12:30 p.m.	Rabbit Show	Rabbit Pavilion
	12:30 p.m.	Avian Bowl Check-in begins	Cloverville
	3:00 p.m.	4-H/FFA Dairy Supreme Show	West Wing
	4:00 p.m.	Land Judging Awards	New Market Hall
	4:00 p.m.	Market Goat Showmanship and Commercial Doe Show	Broadbent
	6:00 p.m.	Avian Bowl Competition – Awards	Cloverville
Sat. 19 - 4-H Camp Day			
	9:30 a.m.	Horticulture Contest- Check-in	Cloverville
	10:00 a.m.	Horticulture Contest	Cloverville
	10:00 a.m. - 3:00 p.m.	Camp Exhibits/Events	Cloverville
	11:30 a.m.	Market Goat Skillathon	New Market Hall
	1:00 - 1:15 p.m.	4-H Horticulture Awards	Cloverville
	3:00 - 6:00 p.m.	4-H Showcase	Cloverville
	3:00 p.m.	Market Goat Show	Broadbent
Sun. 20 - International Day / Cupcake Wars			
	10:00 a.m. - 1:00 p.m.	4-H Showcase	Cloverville
	10:00 a.m. - 5:00 p.m.	4-H Cup Cake Wars	Cloverville
	12:00 - 5:00 p.m.	4-H International Exhibits	Cloverville
Mon. 21 - Expressive Arts Day			
	10:00 a.m. - 3:00 p.m.	4-H Expressive Arts Showcase	Cloverville
	2:00 - 6:00 p.m.	4-H Showcase	Cloverville
Tues. 22 - Expressive Arts Day			
	10:00 a.m. - 2:00 p.m.	4-H Expressive Arts Showcase	Cloverville
	12:30 p.m.	Sheep Skill-A-Thon	New Market Hall
	2:00 - 6:00 p.m.	4-H Showcase	Cloverville

	1:30- 6:00 p.m. (begins 30 minutes after the completion of showmanship)	Sheep Showmanship Junior Breeding Sheep	Sheep Ring Sheep Ring
Wed. 23 - Natural Resource Day			
	8:30 a.m.	Steer Show	Broadbent
	10:00 a.m. - 3:00 p.m.	Natural Resources Showcase	Cloverville
	10:00 a.m. - 6:00 p.m.	4-H Showcase	Cloverville
	11:00 a.m.	Steer Showmanship	Broadbent
	12:00 p.m.	Market Lamb Show	Sheep Ring
	12:00 p.m.	Swine Showmanship	Swine Ring
	1:00 p.m.	Lawn Tractor Contest	Gate 4 area
	1:00 p.m.	Beef Skill-A-Thon	New Market Hall
	3:00 p.m.	Heifer Showmanship	Broadbent
	5:00 p.m.	Purebred Market Hog Classes	Swine Ring
Thurs. 24 - Farm Bureau Day			
	7:00 a.m.	Ham Breakfast	South Wing
	8:00 a.m.	Crossbred Market Hog Classes	Swine Ring
	8:00 a.m.	Heifer Show	Broadbent
	10:00 a.m. - 6:00 p.m.	4-H Showcase	Cloverville
	1:00 p.m.	Tractor Contest	Gate 4
	3:00 p.m. (approx.)	Breeding Gilt Show	Swine Ring
	6:30 p.m.	Sale of Champions	Newmarket Hall
Fri. 25- Science Engineering and Technology Day			
	10:00 a.m. - 4:00 p.m.	Science Engineering, and Technology Showcase	Cloverville
	10:00 a.m. - 6:00 p.m.	4-H Showcase	Cloverville
Sat. 26- Family and Consumer Sciences Day			
	9:30 a.m.	Sewing Skill-a-thon Check-in	Cloverville
	10:00 a.m.	Sewing Skill-a-thon	Cloverville
	2:30 p.m.	Sewing Skill-a-thon Awards	Cloverville
Sun. 27			
	10:00 a.m. - 12:00 noon	4-H Showcase	Cloverville
	2:00 - 5:00 p.m.	4-H Showcase	Cloverville

2017 4-H/FFA LIVESTOCK SCHEDULE

DATE	TIME	EVENT	PLACE
Wed. 16	7:00 p.m.	4-H/FFA Dairy Skill-A-Thon & Pizza Party	West Wing Show Ring
Thurs. 17	8:30 a.m.	Dairy Show-Ayrshire, Brown Swiss, Guernsey & Milking Shorthorns	Broadbent Arena Pavilion
	9:00 a.m. (begins after the completion of showmanship)	4-H/FFA Dairy Goat Showmanship	Pavilion
	1:30 p.m.	4-H/FFA Youth Dairy Cattle Judging Contest	Broadbent Arena
	4:00 p.m.	4-H/FFA Youth Livestock Judging Contest	Broadbent Arena
Fri. 18	8:30 a.m.	Dairy Show	Broadbent Arena
	3:00 p.m.	Holstein, Red & White & Jersey 4-H/FFA Dairy Goat Skillathon	Newmarket Hall
	3:00 p.m.	4-H/FFA Youth Dairy Cattle Supreme Champions	West Wing
	4:00 p.m.	Market Goat Showmanship & Commercial Doe Show	Broadbent Arena Show Ring
Sat. 19	11:30 a.m.	Market Goat Skillathon	Newmarket Hall
	3:00 p.m. (approx.)	Market Goat Show	Broadbent Arena
Tues. 22	8:30 a.m.	Sheep Exhibitors' Meeting	Newmarket Hall
	12:30 p.m.	Sheep Skill-A-Thon	Newmarket Hall
	1:30 - 6:00 p.m. (begins 30 minutes after the completion of Showmanship)	Sheep Showmanship Jr. Breeding Sheep	Sheep Barn Sheep Barn
Wed. 23	8:30 a.m.	Steer Show	Broadbent Arena
	8:30 a.m.	Sheep Exhibitors' Meeting	Newmarket Hall
	10:00 a.m.	Swine Exhibitors Meeting	Newmarket Hall
	10:30 a.m.	Swine Skill-A-Thon	Newmarket Hall
	11:00 a.m. (approx.)	Steer Showmanship	Broadbent Arena
	12:00 noon	Market Lambs	Sheep Barn
	12:00 noon	Swine Showmanship	Swine Barn
	1:00 p.m.	Beef Skill-A-Thon	Newmarket Hall
	3:00 p.m.	Heifer Showmanship Novice Swine Showmanship & Market Classes	Broadbent Arena
	4:00 p.m. (or 30 minutes after completion of youth showmanship)	Purebred Market Hog Classes	Swine Barn
Thurs. 24	8:00 a.m.	Crossbred Market Hog Classes	Swine Barn
	8:00 a.m.	Heifer Show	Broadbent Arena
	1:00 p.m. (or 30 minutes after completion of the 4-H/FFA Market Hog Show)	Breeding Gilt Show	Swine Barn
	6:30 p.m.	Sale of Champions	Newmarket Hall

**GENERAL RULES APPLYING TO ALL 4-H CLUB
EXHIBITORS AND/OR EXHIBITS
KENTUCKY STATE FAIR**

1. See Kentucky State Fair General Rules.
2. Eligibility -
 - (a) Age - Any 4-H'er who has passed his/her 9th birthday as of January 1 of the current year but has **not** passed his/her 19th birthday as of January 1 of the current year. There are no Cloverbud exhibits permitted in Cloverville.
 - (b) Participation - Exhibitor must have, since the last State Fair, carried an approved project, of which the exhibit is a part, under the general supervision of the Cooperative Extension Service of the University of Kentucky.
 - (c) Residence - Entry in the 4-H Section is open only to 4-H participants residing in Kentucky.
 - (d) Exhibitors must conform to the:
 - (1) General Rules listed here plus general rules of the Kentucky State Fair and
 - (2) Specific rules governing the department in which the entries are made.
3. Entries are to be made in the name of the 4-H participant who completed the work on the project exhibited. **A SOCIAL SECURITY OR FEDERAL TAX ID NUMBER IS REQUIRED FOR EACH 4-H EXHIBITOR.**
4. **All 4-H Cloverville entries (except small animals and livestock) will be registered electronically by the August 11, 2017 deadline. Instructions and web address will be provided later. There will NOT be any walk in registration received after August 11, except for county fairs held during the week of August 5-9, 2017. Any fair held before or after this date must meet the August 11th registration deadline. Substitutions will NOT be allowed.**
5. **Entries in the 4-H Dog Division should be made electronically by the July 11 deadline. Dog Poster Project Entries will use the August 11, 2017 deadline for other Cloverville exhibits.** Instructions and web address will be provided later. 4-H Rabbits should be entered electronically by the August deadline for Cloverville exhibits. **There will NOT be electronic registration for livestock (paper forms must be submitted to the State Fair Entry Department with proper documentation if requested.)**
6. **LIVESTOCK ENTRY FORMS MUST BE SIGNED OR VERIFIED BY THE EXTENSION AGENTS SUPERVISING 4-H WORK CERTIFYING THAT THE EXHIBITOR AND EXHIBIT ARE ELIGIBLE.** Entries will NOT be accepted if entry forms are not signed by the Extension Agent responsible for 4-H or the entry forms are missing information. For online entries ONLY, the Kentucky State Fair Entry Department will verify that youth for corresponding entries are eligible to participate in the 4-H/FFA Youth Livestock Show. The County Extension Agent from the county 4-H listed will be contacted by the Kentucky State Fair Entry Department.
7. A 4-H computer generated identification card (4LO-11SO) is to be securely attached to items exhibited in Cloverville. **Firmly** attach the card. Neatly secure with tape or punch a hole in the corner of the tag and attach with string or a rubber band. Place the tag in a location which is to be seen by the public once the item is placed or displayed (or follow specific department guidelines). Do NOT attach ID card with straight pins.
8. Neither the State Fair nor the State 4-H Office will be responsible for any loss or damage to the exhibit or injury to the exhibitor or to the spectators; however, reasonable care will be used to prevent loss or injury.
9. All entries must meet minimum standards to receive a ribbon. Exhibits unfit for show or of such low standard as to make questionable their right to compete will be declared ineligible, and no premium will be awarded. All entries must be identified with labels securely attached (**it is suggested that items with more than one piece be identified in detail on the back of the ID card, i.e. color, number of piece, description. Label each piece with name and county.**)

10. The Danish system of judging will be used with the top entry in each class designated. Awards will be based upon a ratio of 4X for blue ribbons, 3X for red, and 2X for white in those classes eligible for premium money. **There is no additional premium paid for Class, Grand or Reserve Champion, or Overall Grand, Reserve Grand Champions and Grand Supreme. All premiums will be mailed directly to the 4-Her from the State Fair.**
11. All times stated are times in effect in Louisville.
12. The above rules apply to all 4-H exhibits, events, and activities. In addition, rules specified in each division also apply to that division.
13. Cloverbuds are not eligible to enter or showcase items in Cloverville. There are NO Cloverbud classes in the rabbit division. Cloverbuds may only enter non-competitive classes as outlined in the class descriptions of those permitting youth under the age of 9 years to participate.
14. Exhibits will be judged as entered. Once exhibits have been entered in Cloverville, they may not be removed, repaired or altered in any way as to enhance the award outcome.
15. Premiums not used in 4-H work may be used for expenses for state champion Senior Judging Teams to National contests. Premiums not used in one department of 4-H may be transferred to other 4-H Departments subject to the approval of the State Fair officials.
16. **THE DECISION OF THE JUDGE IS FINAL.**

GENERAL RULES FOR 4-H EXHIBITS

1. See the general State Fair rules and the 4-H general rules applying to this section, in addition to the following rules.
2. All exhibits in Cloverville will be received between **11:00 a.m. - 1:00 p.m. (Eastern Standard time)** on the Monday preceding the opening date of the fair (Entry Day). (Cloverville Superintendents, Assistant Superintendents, and Assistants may enter 4-H exhibits from 10:00 - 11:00 a.m. EST).
3. No exhibits in Cloverville will be released before 6:00 p.m. on the last Sunday of the fair (Take Down). Exhibits may not be picked up by exhibitors. Only 4-H Agents or a designated Cooperative Extension employee pay pickup items.
4. The 4-H Department will assume no responsibility for entries left on premises after 12:00 noon EST on Pick-up Day (Monday following Take Down or the closing of the State Fair).
5. The number of entries in each class from the county is specified in each division. Also the specifications as to size and information are given in each division.
6. No article may be entered in two different classes.
7. All exhibits must be properly labeled. Identification labels are generated from the online State Fair entry system as well as on the web. Instructions can be obtained from the State 4-H Office.
8. The 4-H participant must enter in the class to correspond to the project year.
9. A 4-H member enrolled in Garden Projects, Field Crops, Fruits, and Honey, is eligible to enter exhibits in the Junior or Open Division of open classes. Open class entries are made with the Entry Dept., Kentucky State Fair, P.O. Box 37130, Louisville, Kentucky 40233. The open class entry deadline is July 2.

GENERAL RULES FOR JUDGING EVENTS

1. Both Junior and Senior 4-H members may participate in judging competitions and events.
 - (a) Junior 4-H members must have passed his/her 9th birthday as of January 1 of the current year, and must not have passed his/her 14th birthday as of January 1 of the current program year.
 - (b) Senior 4-H members must have passed his/her 14th birthday as of January 1 of the current year, and not have passed his/her 19th birthday as of January 1 of the current program year.
2. The following statements apply to judging eligibility:
 - (a) Any 4-H member who has represented the State 4-H Department at a National 4-H Judging Event is ineligible for further participation in that state event.
 - (b) Any 4-H member who has been in college for **more than one semester** is ineligible for participation.
 - (c) A Junior division winner may compete again in the same judging event.
3. A 4-H member may represent the State 4-H Department on only one out-of-state judging team in the calendar year.
4. There will be no conferring by participants among themselves or with anyone else except for the Superintendent while the judging event is being held.
5. Only authorized adults will be permitted in the judging ring or area during events.

ATTENTION 4-H Agents, FFA Advisors, Parents, and 4-H and FFA members:

As in the past, Cloverville and FFA non-livestock entries must be made on the web based system by agents and teachers. For 2017 the complete text of 4-H Cloverville rules and classes will be found at www.kystatefair.org. That information is not included in this premium list. FFA advisors will find the FFA non-livestock section on that site as well. The Tobacco Department file is also available on that site for your convenience in making 4-H and FFA Tobacco entries.

Open show information and the 4-H/FFA Livestock sections are still included in this booklet and are also available online at www.kystatefair.org.

DIVISION 6009 - 4-H RABBIT

Friday, August 18

Check-In 11:00 a.m. - 12:00 noon

Show begins 12:30 p.m.

Location - Pavilion

Mark Mains, Extension Specialist for 4-H Youth Development

1. See General State Fair Rules, General rules applying to 4-H Club exhibitors and General rules applying to Livestock Exhibits. Rabbit Division does not have a Novice Class.
2. 4-H rabbit entries should be made electronically through the State Fair entry system by July 10. A copy of your entry Invoice is required at check-in to the show. **NO ENTRY FEE IS REQUIRED.** Breed and Tattoo # must be submitted with online entry (either in the identified field or the description line).
3. Exhibitor **MUST** bring Invoice Sheet to Registration.
4. Health forms are not necessary but animals showing symptoms of disease will be quarantined and not allowed to show.
5. Exhibitors limited to five rabbits for show. This rule will be strictly enforced.
6. Cages must meet the following criteria. If cages do not meet this criteria, rabbits will be disqualified from class champion.
 - a. Cage must confine rabbit for travel.
 - b. Cage must have 50% or more openings for air circulation.
 - c. Cage must be constructed to contain waste.
 - d. Cage must be constructed so rabbit does not sit in waste.

Specifically, the following cage types will be disqualified from class champion: bird cages, cardboard boxes, milk crates, aquariums, bushel baskets.

7. No does with litters accepted.
8. Exhibitor is responsible for waste control.
9. Rabbits will be disqualified if they are not permanently marked. Rabbits will be disqualified if there is more than one number in the left ear. **ALL RABBITS MUST BE PERMANENTLY EAR MARKED (TATTOOED) IN THE RABBIT'S LEFT EAR. THIS NUMBER MUST BE SUBMITTED WHEN THE ELECTRONIC ENTRY IS MADE OR THE RABBIT WILL NOT BE ENTERED. (PLEASE USE THE DESCRIPTION LINE FOR TATTOO NUMBER IF NO TATTOO FIELD AVAILABLE). NO ENTRIES PERMITTED ON THE DAY OF THE SHOW.**
10. **There can be no substitutions of rabbits from those which are originally registered.**
11. 4-H'ers must show their own rabbits or another 4-H'er may show a rabbit for them. 4-H'ers must bring rabbits to the show table.
12. Any breed not having at least five (5) entries at the time of the show will be placed in the "Other 4 or Other 6 Class" for the show. This will be determined by the Superintendent before the show begins.
13. Show order will be determined on the day of show and posted. It is the responsibility of the exhibitor to watch the show order listing and to have their rabbit(s) at the appropriate table in time to show.

14. Check-in will end at 12:00 noon. Any rabbit not checked in at that time will not be allowed to show. 4-H'ers are responsible for checking in their rabbits the day of the show.
15. If registering for "open class" no rabbit may leave before 5:00 p.m. on Sunday per open class guidelines.
16. Rabbit showmanship will be shown under Kentucky 4-H guidelines, please see your respective county extension agent.

Class champions will be selected for all classes within each breed. Grand Champion and Reserve Champion will be awarded for Best of Breed and Best Opposite of Breed. A plaque or trophies will be awarded for Best 4-Class, Best 6-Class and Best In Show (Reserve). Mixed breed (Champ) rabbits cannot compete in Best of Show.

BREEDS	SR. BUCK	SR. DOE	6-8 MO. BUCK	6-8 MO. DOE.	JR. BUCK	JR. DOE.
American Fuzzy Lop	300	301			302	303
Dutch	304	305			306	307
Dwarf Hotot	308	309			310	311
Harlequin	312	313			314	315
Holland Lop	316	317			318	319
Jersey Wooly	320	321			322	323
Mini Lop	324	325			326	327
Mini Rex	328	329			330	331
Netherland Dwarf	332	333			334	335
Polish	336	337			338	339
Rex	340	341			342	343
Tan	344	345			346	347
Other 4 Class	348	349			350	351
Californian	352	353	354	355	356	357
New Zealand	358	359	360	361	362	363
Palomino	364	365	366	367	368	369
Satin	370	371	372	373	374	375
Flemish Giant	376	377	378	379	380	381
French Lop	382	383	384	385	386	387
Other 6 Class	388	389	390	391	392	393
Mixed Breed	394	395	396	397	398	399

401A Junior Showmanship

401B Senior Showmanship

DIVISION 6011 - 4-H DOG SHOW

Saturday & Sunday, August 12 & 13, 2017
Broadbent Arena

Ashley Osbourne - 4-H Youth Development Specialist
Chuck Stamper- 4-H Youth Development Specialist
Kristin Leshney, Kentucky 4-H Dog Consultant
Kentucky 4-H Dog Advisory Committee

Saturday, August 12, 2017
Broadbent Arena

SCHEDULE OF EVENTS:

Registration: 12:30 p.m. -1:30 p.m. (Broadbent Arena)
Animal Check-in: 12:30 p.m.- 1:30p.m. (Broadbent Arena)
Exhibitor Meeting: 1:45 p.m. (Broadbent Arena)
Events Begin: 2:30 p.m. (Broadbent Arena)

Sunday, August 13, 2017
Broadbent Arena

SCHEDULE OF EVENTS:

Registration: 7:30 a.m.- 9:00 a.m. (Broadbent Arena)
Animal Check-in: 8:00 a.m.-9:00 a.m. (Broadbent Arena)
Exhibitor Meeting: 9:00 a.m. (Broadbent Arena)
Event Begin: 9:30 a.m.

SPECIAL AWARDS

THE JUDY ELLIS LAWLESS AWARD will be presented to the 4-H'er whose dog is High-In-Trial out of the following Obedience Classes: Sub-Novice A & B and Graduate Beginner. This award is sponsored by Helen Palmer.

OBEDIENCE HIGH IN TRIAL will be presented to the 4-H'er whose dog is High-In-Trial out of the following Obedience Classes: Novice A, Novice B, Graduate Novice. Sponsored by Lori and Spencer Johnson.

THE MICHELE REILLY DEDICATION AWARD will be presented to the county with the most participants showing during both days of the State Fair Dog Show. This award is sponsored by Michelle Reilly.

THE AGILITY HIGH IN TRIAL AWARD will be presented to the 4-H'er whose dog is High-In-Trial out of all off lead agility classes. This award is sponsored by Libby Rockaway and family.

BEST HANDLER AWARDS Awards will be given in each Showmanship division. No overall winner will be awarded.

- Showmanship Beginner Division
- Showmanship Novice Division
- Showmanship Open Division
- Showmanship Master Division

Classes:

501 Drill Team (limited to 4-10 members)
502 Obedience Sub Novice A
503 Obedience Sub Novice B
504 Obedience Graduate Beginner
505 Obedience Novice A
506 Obedience Novice B
507 Obedience Graduate Novice

- 508 Rally Obedience Beginner (Introduction)
- 509 Rally Obedience Novice
- 510 Rally Obedience Intermediate
- 511 Rally Obedience Advanced
- 514 Beginner Showmanship Handlers age 9 -10
- 515 Beginner Showmanship Handlers age 11-12
- 516 Beginner Showmanship Handlers age 13-14
- 517 Beginner Showmanship Handlers age 15-16
- 518 Beginner Showmanship Handlers age 17-18
- 519 Novice Showmanship Handlers age 9-10
- 520 Novice Showmanship Handlers age 11-12
- 521 Novice Showmanship Handlers age 13-14
- 522 Novice Showmanship Handlers age 15-16
- 523 Novice Showmanship Handlers age 17-18
- 524 Open Showmanship Handlers age 9-10
- 525 Open Showmanship Handlers age 11-12
- 526 Open Showmanship Handlers age 13-14
- 527 Open Showmanship Handlers age 15-16
- 528 Open Showmanship Handlers age 17-18
- 529 Masters Showmanship Handlers age 9-10
- 530 Masters Showmanship Handlers age 11-12
- 531 Masters Showmanship Handlers age 13-14
- 532 Masters Showmanship Handlers age 15-16
- 533 Masters Showmanship Handlers age 17-18
- 536 Junior Division 4-H Dog Judging
- 537 Senior Division 4-H Dog Judging
- 538 Agility I
- 539 Agility II
- 540 Gamblers Choice
- 541 Jumpers
- 542 Tunnelers

1. See General State Fair rules for rules applying to 4-H Exhibitors.

2. 4-H dog entries should be made electronically by July 10.

No entry fee is required with entry form. No late registrations will be granted. Agents please note that the description line of entry should be the dog's name and breed.

General Rules

1. It is the member's responsibility to read and follow the 4-H Rule Book for the Dog Project.

2. The 4-H Dog Program year is September 1 through August 31.

3. 4-H members who have participated at a County Dog Club and who have been approved by the 4-H leader and Extension Agent are eligible to show at the State 4-H Dog Show.

4. At all Kentucky 4-H state dog events, youth age is listed as of January 1 of current year.

5. 4-H state dog events are open to members (1) who have enrolled in the county 4-H Dog Program project and (2) who have enrolled their dogs by submitting a Dog Declaration Form, 4-H Dog Health Form, Certificate of Veterinary Inspection, 4-H Participation and Code of Conduct Form, and other 4-H forms required to their County Cooperative Extension Office by March 1st of the current year.

6. All dogs on the Kentucky Fair and Exposition Center grounds MUST be on leash, crated at 4-H event, and under control during the Kentucky State Fair. Any dog running free will be impounded and removed from the grounds.

7. Each 4-H member may declare up to two (2) dogs. Each dog must be trained by the 4-H member showing the dog during the project year. A dog owned by a family may be shown by more than one member of that family, even in the same class (Except in the same showmanship class). 4-H member may train their project animal under the supervision of a professional trainer. Private professional training of the dog is prohibited (e.g., no "board and train sessions, etc."). In case of a dog emergency, an appeal may be made in writing to the Dog Program Coordinator.

8. The 4-H'er is responsible for appearing at the ring when their class is called. If 4-H'er does not appear in the ring by conclusion of class the 4-H'er will be ineligible for champion. **The 4-H'er or their declared club leader (if youth is in a ring) is responsible for informing class steward of conflicts. One club leader may be declared for every five (5) 4-H members showing at the State Dog Show. Declaration must be made at the start of the show (during registration).**

9. All 4-H Members are responsible for picking up after their dog. Noncompliance with this rule may result in the Dog Show Grievance Committee declaring a dog and 4-H member disqualified for the remainder of the show.

10. Eligibility of Dog:

- a. All dogs over four (4) months of age to be consigned for any purpose shall be admitted only when accompanied by a (i) Kentucky Department of Agriculture Small Animal Certificate of Veterinary Inspection (ii) Kentucky 4-H Dog health form, both signed by licensed, accredited veterinarian. All dogs over four (4) months of age shall be vaccinated against rabies not less than fourteen (14) days nor more than twelve (12) months prior to date of consignment if killed vaccine is used. All dogs vaccinated with an approved 3 year immunity vaccine and vaccine is approved by the "Compendium of Animal Rabies Vaccine" prepared by the Association of State Public Health Veterinarians qualifies for exhibition if the dog is 1 (one) year of age or older when vaccinated.
- b. Current distemper, hepatitis, and parvovirus vaccinations are required for all dogs at the Kentucky 4-H Dog Show unless otherwise noted on the Kentucky 4-H Dog Health Form by the dog's veterinarian. Bordetella vaccination is recommended, but not required. Veterinarian protocol for vaccinations will be followed. All vaccinations must be administered by a licensed, accredited veterinarian. All dogs must be free of fleas and ticks, on a flea and tick preventative, and tested negative for worms and/or on a worming treatment or preventative.
- c. A 4-H dog may be All American (mixed breed) or purebred.
- d. The dog must be at least four months old at the time of declaration.
- e. A 4-H member must train his or her own dog(s). NO other person may train or show the dog from March 1 through the Kentucky 4-H Dog Show in the area the 4-H member is showing (i.e. showmanship, obedience, rally obedience, agility, etc.).
- f. A wolf or wolf hybrid or coyote or coyote hybrid may not be shown in 4-H.
- g. No dog shall be eligible to compete with a physical condition that is detrimental to the health of the dog, including pregnancy or dogs that have recently whelped or are lactating.
- h. Dogs with disabilities, such as blindness and deafness are allowed to compete, provided that they have a letter from a veterinarian stating the disability and any permanent conditions which may be present and need to be taken into consideration in judging of the dog's general wellbeing (Such as a permanent limp).
- i. Dogs that are physically disabled and cannot jump the height must have a veterinarian's letter. This letter must be updated

yearly (current for each show season).

j. Females in heat are NOT allowed at 4-H Dog events.

k. An exhibitor may show no more than two dogs at the State Dog show.

l. No dogs will be allowed in the grandstands.

m. Any non-competing dogs must follow the State Fair guidelines of on-leash, crated at 4-H event and a Veterinarian Health Certificate must be available upon request.

11. Kentucky 4-H Dog Health Form, Dog Declaration form and Certificate of Veterinary Inspection must be presented at registration. The forms are required for all 4-H Dog Program events. Dogs not accompanied by a copy of these forms will not be allowed to participate. The Kentucky 4-H Health Form and Certificate of Veterinary Inspection shall be valid for one (1) year (please see 302 KHR 20:065 Sale and exhibition of Kentucky origin animas in Kentucky). For the avoidance of doubt, all dogs must be seen by a licensed veterinarian within one year of all state dog events. The Kentucky 4-H Dog Health Form is available from your county extension office or (<http://4-h.ca.uky.edu/content/state-4-h-dog-show>). The Certificate of Veterinary Inspection Form can be obtained from a licensed, accredited veterinarian.

12. At all 4-H events, judge's decisions are **FINAL**. If necessary the Dog Show Grievance Committee will review rule violations, calculations of scores, and dog behavior.

13. While at a 4-H Dog Program Event, members must always maintain control of their dogs. They must keep their dogs crated when not showing and must not take their dogs outside of the immediate area except for curbing and light exercise. In addition to being a good safety rule, crating dogs between classes gives the animals a rest period. Owners enter dogs in 4-H Dog Program events at their own risk and agree to abide to the 4-H Rule Book. The owner has sole responsibility for the dog and is liable if the dog damages anyone or anything.

14. 4-H members should dress professionally. Jean, shorts, t-shirts, and tank tops should not be worn by 4-H members competing in the State 4-H Dog Show. Any type of clothing with inappropriate logos, words, or images are prohibited. Collared shirts are to be worn. Dresses and skirts that are not shorter than 2 inches above the knee are permitted. 4-H members may not go barefoot at any time during the event. Flip-flops, sandals, and Croc or Croc-like footwear are prohibited at competitions and at any time while a member is handling a dog at an event. If the dress code is not followed points may be deducted from the overall class score for that 4-H member.

15. The judges and/or Show Committee members may excuse a dog that attacks another dog/person or that appears dangerous to another dog/person in the ring. [See 4-H Rule Book for more details].

Competition Rules

1. 4-H members who have participated at a County Dog Club or who have been approved by the 4-H leader and Extension Agent are eligible to show at the State 4-H Dog Show.

2. The dog club member must do all grooming and training associated with their project animals. Members are responsible for 100 percent of the care, feeding and safety of their dogs while the dogs are on the event grounds. Parents or leaders are not allowed to assist with the preparation of the dog before any competitions.

3. Youth with special needs (physical, learning, etc.) may request special accommodations by indicating their need on the entry form. The show superintendent will work closely with the member's county/state 4-H office to ensure that proper arrangements are made. A member requiring assistance may receive help from another 4-H member. If another 4-H member isn't available an approved leader, instructor, or judge may be asked (respectively).

4. The 4-H'er is responsible for appearing at the ring when their class is called. If 4-H'er does not appear in the ring by conclusion of class the 4-H'er will be ineligible for champion. The 4-H'er or their declared club leader (if youth is in a ring) is responsible for informing class steward of conflicts.
5. Adults are not allowed to enter the obedience ring or the show ring or direct from the sidelines during the show.
6. One designated club leader may be declared for every five (5) 4-H members showing at the State Dog Show. Declaration must be made at the start of the show (registration).
7. Only State Fair Dog Show workers, 4-H'ers showing their animal(s) and declared club leaders will be allowed on the ring floor during the show (e.g., inside of the white fence). (Exception: In cases of youth with special needs, accommodations will be made). Family members and non-declared club leaders will be asked to view the show from outside of the show area. Parents, guardians, and leaders may not approach a judge before or after completion of a class. Concerns, comments, and complaints shall be directed to the division chairperson. After a warning is issued, violation of this rule will result in a parent, guardian, or leader being asked to leave the ring area for the remainder of the show.
8. Once a member moves up to a new class, he/she may not revert back to previous (lower level) class.
9. Moderate practicing and warm up of dogs shall be permitted but not near the rings.
10. At the State 4-H Dog Show, the 4-H member is recommended to enter one Fitting and Showmanship AND one additional class. The dog used for Fitting and Showmanship must be the same dog shown in the Obedience class.

Sportsmanship-Behavior Rules

1. As participants in the 4-H Dog Program, members, adults and volunteers represent 4-H to the public. We expect our members to act in a responsible, ethical, and sportsman-like manner at all times while participating in a 4-H event. We hold them responsible for reflecting the highest standards of honor and integrity and for promoting the 4-H program and dog project in a positive manner. In addition, older members are expected to model high standards of positive behavior to younger members. 4-H'ers shall be respectful of judges, other exhibitors, and their dogs at all times. Unsportsmanlike conduct will not be tolerated.
2. Drinking of alcoholic beverages or smoking at 4-H events is not allowed.
3. All those attending a 4-H event (members, parents, guardians, guests) must follow the 4-H Dog Rule Book and any Code of Conduct set forth by those running the event.
4. Members are expected to participate fully in the events for which they are taking part and must stay until the completion of the event.
5. An adult, should step up in the event of an emergency (i.e. dog fight, loose dog).
6. Adults are not allowed groom dogs while at a 4-H dog event.
7. Adults are not allowed in the show rings at any time.
8. Coaching from ringside and double-handling is not allowed at any 4-H dog events. Members found in violation of this rule will forfeit all prizes, ribbons, and scores from the class from which the violation occurred.

9. Abusive behavior toward any dog is not permitted. Anyone mistreating an animal will be asked to leave the 4-H event.

10. 4-H members are expected to follow these rules as well as those items as appear and were signed by the member in the 4-H Participation form and Code of Conduct. Parents are expected to conduct themselves in a manner reflecting the standards of the KY 4-H program.

11. Members and adults that violate any of these rules will be asked to leave the event, and any prizes, ribbons, or awards will be forfeited.

Division 4-H Fitting and Showmanship Division

Rules- In addition to all of the General Rules:

1. Purpose: To demonstrate the 4-H member's ability to show his/her project dog to the best of their ability, as if they were presenting their dog in the conformation ring at a breed association show. The member must be able to show off the dog's best points, while minimizing faults, demonstrate knowledge of proper ring procedure, and the proper way to present a dog for examination by a judge. In no way should the dog's conformation be considered when scoring an exhibitor.

2. Acceptable patterns include:

a. All divisions: "around the ring" or the "O", the "I" or "up and back", the triangle

b. Novice, Open, Masters: the "L", the "T",

c. Masters Only: The down and back with 2 dogs gaiting side by side.

(Please see gaiting patterns outlined in the next section of this manual for explanations)

In the "up and back" patterns, handlers may choose to either turn towards their dog or away from their dog, as long as the movement is done smoothly and efficiently.

3. Courtesy turns may be done at the start of a gaiting pattern and are encouraged.

4. Dogs should be stacked or posed as their breed would in conformation events. Mixed breed dogs should be presented as closely to the breed that they most resemble.

5. "Baiting", offering a dog a treat for desirable behavior is acceptable in Fitting and Showmanship as long as it does not interfere with other dogs in the class. Baiting is allowed at each judge's discretion.

6. Dogs may be shown on a show lead (such as a one piece martingale, resco-type lead, etc.) or on a slip collar (leather, chain, or fabric) and attached leash. The handler's ability to control the dog's show equipment in a non-distracting manner is more important than the actual equipment being used.

7. Judges or Stewards WILL ask exhibitors questions during Fitting and Showmanship classes or outside the ring before or after the class. Questions may cover: general dog care and knowledge, the exhibitor's dog's breed history and purpose, the exhibitor's dog's specific history, the Kentucky 4-H Dog Program Rules, general 4-H questions.

Sources of questions: National 4-H Dog Curriculum, other resources TBA by March 1st.

8. Classes should be subdivided if there are 12 or more exhibitors in a class.

9. Classes are divided into four divisions and by age (as of January 1 of current year) as follows:

d. Beginners. For handlers who have never shown in the showmanship project at the State Fair 4-H Dog Show.

- e. Novice Division. For youth and dogs with no experience in conformation and/or showmanship at a sanctioned (AKC, UKC, etc.) show (sanctioned show does not include a match).
- f. Open Division. For youth who have shown in a conformation and or showmanship at a sanctioned (AKC, UKC, etc.) show (sanctioned show does not include a match) and/or dogs that have obtained Champion in conformation in AKC or UKC (or similar).
- g. Masters Division. For youth who have shown in AKC Master or Open Showmanship (or other sanctioned equivalent) and or dogs that obtained Champion in conformation in AKC or UKC (or similar).

10. Best handler will be determined in each division. There will not be a best overall handler

A. Patterns:

Fitting and Showmanship Scoring- Kentucky 4-H Dog Score Sheets for Fitting and Showmanship will follow this system: Copies of the Fitting and Showmanship scorecard will be available from your county Extension 4-H office.

B. Appearance of Animal

- a. All grooming must be done by exhibitor
- b. General condition - Dog should be well conditioned, but not overweight. Should be trimmed, combed, and brushed in a manner suitable for coat and breed type. Crossbreeds should be groomed similar to the breed they most resemble. Recognizing that some breeds require more grooming than others, grooming scores should strive to recognize the efforts in grooming.
- c. Toenails should be clipped to reasonable length for particular breed, or filed down.
- d. Teeth should be clean.
- e. Eyes should be clear, not running, ears should be clean and free of excess debris or dirt.
- f. Coat should be clean and well combed. Feathering should be un-matted and clean. Dogs must not have any external parasites.
- g. Show clip will not be considered.

C. Exhibitor's Appearance

- a. Exhibitor should be neat and clean
- b. 4-H show uniform should be worn.

D. Handler's Set up / Stacking

- a. When stacking and presenting the dog, handler should stand or kneel.
- b. Stack animal properly on the floor or table depending on breed and/or size.
- c. Don't lean on dog while stacking front and back legs.

E. Judge's Examination

- a. Handler should work to keep their dog between themselves and the judge at all times.
- b. Show the dog's bite correctly. Judge needs to see the teeth closed, and not the handler's head.
- c. Present the dog quietly and efficiently, encouraging expression from the dog while keeping him in a stacked position for examination.
- d. As the judge moves past the dog's head, handler should control the head from the front or near the front and remain out of the judge's way.
- e. As the judge steps away from the examination, handlers should "pose" the dog again until asked to move.
- f. When asked to move, handlers should take time to gather their lead neatly in their left hand, position the collar appropriately and proceed to the courtesy turn and pattern requested.
- g. Handler's should thank the judge after their individual pattern, remembering to use excellent manners when speaking to the judge "Yes Sir, Yes Ma'am"
- h. Movements should be smooth, natural and not distracting to judge or others.
- i. As handler's are asked to move to the end of the line, dogs should be either hand stacked or baited into a square position one final time for the judge.

F. Gaiting Dog Correctly

- a.** Enter leading animal at an alert, correct gait around the ring as directed. Always have animals on the judges' side holding lead in the left hand, held properly for the individual dog, breed or breed resembled so the dog gaits freely.
- b.** If necessary and depending on the pattern requested, the exhibitor may need to change hands, to keep the dog between himself and the judge.
- c.** Gait dog at a trot or as the judge directs, with animal's head carried at a height appropriate for the breed of dog.
- d.** Do not crowd the dog ahead when gaiting or when coming to a halt with the class.

G. Holding Lead Correctly - Using Proper Equipment

- a.** Hold the lead in the proper hand and do not let lead hang in dogs face or on the ground.
- b.** Equipment should be appropriate to the breed.

H. Proper Control of Dog

- a.** Handler should be in complete control over dog at all times.
- b.** Excessive corrections to dog will not be tolerated.

I. Follows Judge's Instructions

- a.** Respond rapidly and politely to requests from judge and officials.
- b.** Follow directions.

J. Handler's Attitude

- a.** Alertness and poise. Keep an eye on your animal and be aware of the position of the judge and other dogs and exhibitors in the ring at all times. Do not be distracted by persons and things outside the ring.
- b.** Be courteous and sportsmanlike at all times. Show animal at all times, and yourself.
- c.** Do not talk to people outside the ring.
- d.** Exhibitors poise should be natural nor forced or exaggerated.

K. General Knowledge

- a.** Exhibitor is knowledgeable about dog care, training, grooming, showing and breeds. Judge or Steward will ask no more than six questions to determine this.

L. Ring Procedure

- a.** Do not crowd exhibitor or dog in front when stacking.
- b.** When judge is individually examining the rest of your class, let your dog stand and relax, if posed reasonably well, but remember to keep the dog's focus on you and stay alert. Excessive grooming in the ring is objectionable.
- c.** Be natural, over-showing, undue fussing and maneuvering are objectionable.

11. The following activities will result in disqualification from Fitting and Showmanship contests:

- a. Harsh handling or treatment to the dog
- b. Receiving instructions from ringside
- c. Poor sportsmanship
- d. Arguing with or sassing the judge

Showmanship Classes

514	Beginner-Handlers Age 9-10	524	Open – Handlers Age 9-10
515	Beginner-Handlers Age 11-12	525	Open - Handlers Age 11-12
516	Beginner-Handlers Age 13-14	526	Open - Handlers Age 13-14
517	Beginner-Handlers Age 15-16	527	Open - Handlers Age 15-16
518	Beginner-Handlers Age 17-18	528	Open - Handlers Age 17-18
519	Novice-Handlers Age 9-10	529	Masters Handlers Age 9-10
520	Novice-Handlers Age 11-12	530	Masters Handlers Age 11-12
521	Novice-Handlers Age 13-14	531	Masters Handlers Age 13-14
522	Novice-Handlers Age 15-16	532	Masters Handlers Age 15-16
523	Novice-Handlers Age 17-18	533	Masters Handlers Age 17-18

**SATURDAY, AUGUST 12, 2017
BROADBENT ARENA**

SCHEDULE OF EVENTS:

Registration: 12:30 p.m. – 1:30 p.m. (Broadbent Arena)
Animal check-in: 12:30 a.m. – 1:30 p.m. (Broadbent Arena)
Exhibitor Meeting: 1:45 p.m. (Broadbent Arena)

EVENTS:

2:30 p.m. – Dog Judging,
3:30 p.m. (approximate) - Gamblers' Choice Agility, Agility I
3:30 p.m. (approximate) – Showmanship (youngest age to oldest age classes)

DIVISION 4-H DOG JUDGING

This competition will help 4-H'ers become more knowledgeable in all aspects of their preparation of purebred dogs for showing in Conformation/Junior Showmanship rings.

Rules – In addition to all of the General Rules:

1. Dog Judging is an individual competition. Participants may not talk to other participants or spectators during the judging.
2. No premium will be paid for this event. Ribbons will be presented to participants.
3. Information on the breed(s) to be judged will be posted on the state 4-H website by July 10 each year. The specific dogs to be at the competition should not be used in 4-H dog program practices or events after March 1 of the competition year.
4. The Hormel judging system will be used during the competition.
5. Junior members will be required to give two minute reasons in the event of a tie. Senior member will be required to give a maximum of three minute reasons on at least one class of animals. Seniors who do not complete their reasons will be disqualified from the judging event.

536 Junior Division 4-H Dog Judging
537 Senior Division 4-H Dog Judging

SUNDAY, AUGUST 13, 2017

BROADBENT ARENA

Schedule of Events:

Registration: 7:30 a.m. – 9:00 a.m.

Animal check-in: 8:00 a.m.-9:00 a.m. (Broadbent Arena)

Exhibitor Meeting: 9:00 a.m. (Broadbent Arena)

EVENTS:

Begin 9:30 a.m.

Drill Team,

Obedience, Rally Obedience

Agility I & II, Jumpers, Tunnelers

DIVISION: Obedience Division (includes Drill Team, Rally Obedience)

Rules – In addition to all of the General Rules:

1. Each dog-child team may enter (1) One obedience class for classes 502-506, (2) In addition, each dog entered in 502-506 may be entered in 507, and (3) one rally obedience class. A “Team” is defined as a 4-H'er and a dog combination.
2. 4-H'ers who (1) placed first, second or third in Sub-Novice B or Graduate Beginner and (2) won a blue ribbon in Sub-Novice B or Graduate Beginner at the previous year's State Fair Dog Show **MUST** move up to the next class.

Kentucky 4-H Dog Score sheets for Sub-Novice A and B and Graduate Beginners will follow this point system:

- a. 160-145 Blue Ribbon
- b. 144.5-130 Red Ribbon

c. 129.5-below White Ribbon

Kentucky 4-H Dog score sheets for Novice A & B and Graduate Novice will follow this point system.

d. 186-200 Blue Ribbon

e. 170-185 Red Ribbon

f. 169-below White Ribbon

Kentucky 4-H Dog Score sheets for Rally Obedience will follow this point system:

g. 90-100 Blue Ribbon

h. 70-89 Red Ribbon

i. 69-below White Ribbon

3. Acceptable Obedience collars include well-fitting plain buckle or quick release collars, or slip collars (choke, training) of an appropriate single length of leather, fabric, or chain with two rings, one at each end, or properly fitted martingale (limited slip) collars. Leashes may be made of leather or fabric. In Rally Obedience and Sub-Novice classes, they should be six feet long. In Novice and Graduate Novice classes leashes need only be long enough to provide sufficient slack in the heel on leash exercise. Chain leashes, spiked collars, or electric collars are not acceptable at a 4-H event or show. Harnesses are not allowed in the show ring. Prong collars and head halters (Gentle Leader) may be used for training purposes only, not in classes.

4. In 4-H shows, dogs that foul the ring are allowed to complete the class and be scored, but their score sheet is marked "NP-fouled ring" for "non-placement" and the dog will not receive a placement rosette and will be automatically be awarded a white Danish ribbon.

5. In 4-H shows, dogs that run around the ring "uncontrolled" during an off leash exercise will receive a zero (0) for that exercise, but can have the option of completing that exercise with dog on leash, and if needed, can do the Long Sit and Long Down exercises on leash. Dog and handler will receive a NP (non-placement) score.

6. Depending on class size, Group exercises may be combined at the judge's and/or Superintendent's discretion.

7. Members will be allowed to show 2 dogs in the same class, however if group exercises are combined the member may be required to have another 4-H member handle the second dog.

OBEDIENCE CLASSES AND EXPLANATIONS

501 Drill Team - Each team allowed 4 (four) to 10 (ten) 4-H members. Teams perform no more than 10 minutes. Creativity in music and props is encouraged. Music and player are the responsibility of the Drill Team. No adult participation is permitted. No Premium. Judging Criteria:

OBEDIENCE EXERCISES: Teams will be judged using the same criteria as individual obedience patterns.

HEELING: teams may perform any heeling patterns. Must include at least 3 sits, 1 fast, 1 slow.

FIGURE 8: all members must perform at least one figure 8 pattern. Sits during the figure 8 are not mandatory but may be executed.

RECALL: must complete at least one recall, may be completed in any format (on lead, off lead, stationary or running back) at least one recall must include a finish left *or* right.

STAND: all dogs remain in a stand on command until handlers' release.

DOWN: all dogs must down on command and remain until handlers' release. No time restriction, but must be an obvious command to down and release.

SIT/STAY: must perform at least one sit stay (on lead or off) and must remain seated until handlers' release. No time restriction but must be an obvious command to sit, stay and release.

MOVING CIRCLES: teams must perform at least 2 moving circles in either direction

MOVING STRAIGHT LINES: teams must perform at least 2 moving straight lines

PRESENTATION:

Overall Entertainment Value – did it hold the audience's attention? Were handlers and dogs enjoying themselves? Did it flow smoothly from one exercise/element to the next?

Complexity: Judges should consider the complexity and precision of the routine. Routines that exhibit a higher degree of difficulty shall be scored higher than routines that are simple. However, easy movements done well should be scored higher than difficult moves performed poorly.

Creativity: How creative is the overall performance? Does the music fit the routine? Do costumes fit the music and routine? Does the pace of the routine match the tempo of the music?

Attitude and Enthusiasm: Handlers and dogs should be having a good time. Handlers should be kind and dogs should be willing participants. Dogs should not be dragged throughout the routine. Handlers that show disrespect for their dog, other handlers or judges should cause the team to receive a heavy penalty. Disciplining dogs in the ring is inappropriate and should be heavily penalized.

AUTOMATIC PENALTIES:

Fouling the Ring: 50 points per offense

Leaving the Ring: 50 points per offense

Aggression to another dog or handler: 50 points per offense

Inappropriate Music: judge's discretion

Time Violation: 50 point deduction for routines over 10 minutes long

502 Sub Novice A - For handlers who have never shown in the dog obedience project at the State Fair 4-H Dog Show.

Heel on Leash and Figure 8 on Leash - In “heeling” and “figure 8” exercises, the handler will work the dog on a loose leash, which should be carried in either hand or both hands, with the dog on the handler’s left side. Hands are to be carried in a natural manner. The handler’s left hand should not touch the dog. Any jerking or tugging on the leash is penalized. The handler walks, when the order “forward” is given by the judge, in a normal manner and must not adapt his pace to the dog. There must be a definite change of pace when given the orders “fast”, “slow”, or “normal”. Upon judge’s command to “halt”, the dog must sit in heel position until judge’s next command is given. Extra commands, signals or tugs on the collar will be penalized. The judge’s command “exercise finished” indicates that the exercise is complete.

Sit or Stand for Exam on Leash - Upon the judge’s order, the handler will sit or stand his dog facing the judge and leave when ready. A voice command and hand signal may be used. If both are used, the dog’s name should not be part of the spoken command. The handler will then walk to the end of the leash and face dog. The judge will examine dog by touching the back of the dog; the dog must stay in a sitting or standing position, as left by handler. Upon judge’s command “return to your dog”, handler will return to their dog by approaching the dog from the front and walking around behind the dog to the heel position. Once the handler has returned to heel position, the judge will give the order “exercise finished” to signal the exercise is complete.

Recall on Leash - The handler will sit the dog, and with the judge’s order, command the dog to stay, leave, and walk to the end of the leash. When ordered to “call your dog”, a voice or hand signal should be used (but not both). The dog should come and sit directly in front of the handler. When ordered to “finish” the handler will again use either a voice or hand signal. The dog must move to the heel position and sit. Attempts to guide the dog in either the “come” or “finish” will be penalized. The judge will then give the order “exercise finished” to signal the exercise is complete.

Long Sit and Down on Leash - The “sit” will be for one minute and the “down” will be three minutes. Handlers may use a voice command and a hand signal. If both are used the dog’s name should not be part of the spoken command. All handlers will give their commands and leave their dogs at the same time. When the judge instructs the handlers to “leave your dog”, the handlers will give the command/signal to stay and immediately proceed to the end of the leash. The leash will always be in handler’s hands, never dropped on the ground. Upon judge’s command “return to your dog”, after the time required is reached, the handlers will return to their dogs by approaching the dog from the front and walking around and behind the dog to heel position. Once the handler has returned to heel position, the judge will give the order “exercise finished” to signal the exercise is complete. If a dog moves from place during the exercise, the handler should bring the dog to the opposite side of the ring and either sit or down the dog again directly in front of them for the remainder of the exercise. The dogs are not allowed to disturb others performing the exercise. 1. Sits and downs will be conducted with a minimum of three (3) dogs [unless class entries are

less than 3] and a maximum of ten (10) dogs.

503 Sub Novice B - For dogs that have never qualified in Novice at any recognized trial (i.e., AKC, UKC). Same exercises as Sub-Novice A except that a Stand For Exam is required.

504 Graduate Beginner - For dogs that have never qualified in Novice at a recognized trial (i.e., AKC, UKC). Same exercises as Sub-Novice A except: **Stand for Examination** - This exercise is the same as Sub Novice except it must be executed off-leash.

Recall - The leash will be removed for this exercise. The handler will sit the dog, command it to stay, and leave on the judge's order. When ordered to "call your dog", a voice and/or hand signal should be used. The dog should come and sit directly in front of the handler. A one-time single phrase of praise or encouragement while the dog is coming to the handler will be allowed without penalty.

Long Sit and Down - Executed the same as Sub Novice except off-leash.

505 Novice A - For dogs in their first year of NOVICE only. Limit of one year in this class with the same dog and handler Team. Exercises:

Heel on Leash and Figure 8 on Leash -The same rules which apply to Sub Novice apply to this exercise.

Stand for Examination -This exercise is the same as Sub Novice except it must be executed off leash.

Heel Off Leash - This exercise is executed in similar fashion the heel on leash, except without a leash.

Recall -The leash will be removed for this exercise. The handler will sit the dog, command it to stay, and leave on the judge's order. When ordered to "call your dog", a voice and/or hand signal should be used. The dog should come and sit directly in front of the handler. A one-time single phrase of praise or encouragement while the dog is coming to the handler will be allowed without penalty.

Long Sit and Down - Executed the same as Sub Novice except off leash. The "sit" will be for one minute and the "down" will be three minutes.

506 Novice B - For dogs that do have a C.D. title or 4-H'ers having shown the same dog for one year in Novice A. (Exercises the same as Novice A - see above.)

507 Graduate Novice - For dogs that have not qualified in open at a recognized trial. Exercises same as Novice A except: there will be a drop on recall and out-of-sight long sit and downs

Drop on Recall - Executed similar to recall but the dog must drop to a "down" on command from the handler, and complete the "come" on command. The dog must come quickly, drop instantly, and come straight in to the handler on the first command in each part of the exercise. A second command is a disqualification, slow response to any command results in a loss of points.

Long Sit - This exercise requires the dog to remain in a sitting position for 3 minutes, while the handler is out of the ring and out of sight.

Long Down - The dog must remain lying down while the handler is out of sight for a period of 5 minutes. Dogs must not move or get up until the handler is back in position and the judge commands "exercise finished". Any dog that goes over to another or leaves the position where he was left is scored zero. Major shifting of position while remaining in place, barking or whining, receives less than 50%.

508 Rally Obedience Beginner – ON-LEASH - For handlers who have never shown in the dog rally obedience project at the State Fair 4-H Dog Show. Dogs have not earned an R.N. title or equivalent. The dog and handler team move continuously through a rally course of 10-20 signs with the dog at the handler's left side. At each numbered sign they perform the indicated exercise then move to the next sign. Unlimited communication is encouraged - the handler can talk to the dog and give multiple commands and signals. Courses will be based on AKC Novice rally signs. Signs include halt, sit, down, about turn, slow, fast, normal, right and left turns. Not timed. No placements in this class. **PREMIUM CLASS.**

509 Rally Obedience Novice – ON-LEASH - For dogs that have not earned an R.N. title or equivalent. The dog and handler team move continuously through a rally course of 10-20 signs with the dog at the handler's left side. At each numbered sign they perform the indicated exercise then move to the next sign. Unlimited communication is encouraged - the handler can talk to the dog and give multiple commands and signals. Courses will be based on AKC Novice rally signs. Signs include halt, sit, down, about turn, u-turn, recall, finish, slow, fast, normal, figure 8, right and left turns. Not timed. No placements in this class. **PREMIUM CLASS.**

510 Rally Obedience Intermediate – ON-LEASH - For dogs that have earned an R.N. title or equivalent. Rally Intermediate will be based on a combination of AKC Novice & Advanced rally signs (No Jumps). Not timed. No placements in this class. **PREMIUM CLASS.**

511 Rally Obedience Advanced – OFF-LEAD - For dogs that have earned an R.N. title or equivalent. Rally II will be based on a combination of AKC Novice & Advanced rally signs. **TIMED.** This class will be placed. **PREMIUM CLASS.**

“The KY State 4-H utilizes rally obedience signs created, distributed, and changed by the American Kennel Club. We utilize the signs based on their level listed with the American Kennel Club. For an explanation of the Rally signs, please download the [Rally Regulations](http://www.akc.org/events/rally/resources/) from the AKC website (<http://www.akc.org/events/rally/resources/>) and click on “Rally Signs and Descriptions”. Be aware that the American Kennel Club changes the signs and adds new one regularly so the State Show will also adjust accordingly.”

Agility Division

Rules – In addition to all of the General Rules:

1. Dogs may wear collars in all classes. It must be a buckle-type or quick release collar or no collar. No slip collars or prong collars are permitted.
2. Each exhibitor may enter two dogs. Each dog may enter only one standard class (538 or 539). Only dogs entered in the standard **off-lead** classes may be entered in Jumpers and Gamblers' Choice.

3. Exhibitors will be given time to walk the course without dogs to develop their running strategy.

Ribbons will be awarded as follows:

Blue - 4 or fewer faults

Red - 10 or fewer faults

White - more than 10 faults

4. In 4-H shows, dogs that run around the ring “uncontrolled” during an off leash exercise will receive a zero (0) for that exercise, but can have the option of completing that exercise with dog on leash. Dog and handler will receive a NP (non-placement) score.

JUMP HEIGHTS

May be adjusted for the size of the dog.

FAULTS

Pulling, tugging, aiding or hindering the dog with the leash

Knocked down poles

Missed contacts

On and off the table

Time over the standard course time

CLASSES AND EXPLANATIONS

538 Agility I - On-lead class. There are no competitive placements or premiums in this class.

NO PREMIUMS

Course: Simple design, such as horseshoe or “M” design

Obstacles: 10 obstacles - May include low A-frame, rocker board, open tunnel, collapsed tunnel, table, dog walk, tire, jumps.

539 Agility II - Off-lead class

Obstacles: 13 or more obstacles - May include A-frame at approximately 5 feet 6 inches, open tunnel, collapsed tunnel, six weave poles, teeter, table, tire, dog walk, jumps and hoops obstacles.

540 Gamblers Choice Agility

(NOTE: THIS CLASS IS OFFERED SATURDAY ONLY)

Off-lead class

Handlers define their own course.

Part One:

1. Handler has 30 seconds to accumulate points.

2. Any obstacle may be performed twice for points.

3. Point system:

- Weave poles - 7 points

- Contact obstacles (down-side contact must be touched) - 5 points

- Tunnels, chute, tire - 3 points

- Jumps - point

Part Two:

1. Handler has 15 seconds to perform the “Gamble”: Four obstacles to be completed with the handler standing four to six feet from the obstacles and sending the dog using voice and body language, but not crossing the line.

2. Point system:

- First obstacle – 2 points
- Second obstacle – 4 points
- Third obstacle – 6 points
- Fourth obstacle – 8 points

Maximum number possible – 20 points

541 Jumpers Agility

(NOTE: THIS CLASS IS OFFERED SUNDAY ONLY)

Off-lead class; Jumps and tunnels only.

542 Tunnelers Agility

(NOTE: THIS CLASS IS OFFERED SUNDAY ONLY)

The Tunnelers class is a numbered course comprised of only tunnels. The goal of the Tunnelers class is to demonstrate the dog’s ability to respond quickly to directional commands from the handler while negotiating a course of only tunnels. **Only off-lead dogs may compete in this class.**

DIVISION 6011.4

EDUCATIONAL 4-H DOG PROJECT POSTERS

Monday, August 14, 2017 (Cloverville)

Register electronically by the August deadline for Cloverville entries.

Ashley Osbourne, 4-H Youth Development Specialist

Chuck Stamper, Specialist, 4-H Youth Development Special Project Coordinator

State 4-H Dog Program Advisory Committee

Eligible dog posters are due on Monday of Entry Day for judging and should be entered by your county agent on Entry Day only in Cloverville.

1. See General State Fair Rules applying to all 4-H Exhibitors and general rules applying to 4-H judging events. All participants must be registered electronically through the State Fair Entry Department by the August deadline.
2. Educational posters **MUST** relate to dogs **and be completed since the last State Fair**. Poster must be judged at the county level before entry at the State Fair. **Only one entry per class per county is allowed. (County winner must have received at least a blue ribbon at the county level before entered at the state fair level.)**
3. Posters should encourage the participant’s imagination in developing a slogan/theme that promotes a breed or project or educates the viewer about a dog project related activity. Examples of topics include

but are not limited to: showing/grooming/caring for your dog, dog health, nutrition, and breed characteristics. Posters should be simple and focus on one message to tell the story of your dog poster theme. **Resource information should be attached to the back of the poster.** (Resource may be in envelope with youth name and county, class listed on envelope).

4. Participants may use a variety of media; however, no 3-dimensional posters will be allowed.
5. Posters must be no smaller than 20" x 30" and no larger than 24" x 30". Posters must be made using one of the following: mat board or foam core board. **No poster board is allowed.** Posters submitted on poster board will be disqualified at entry.
6. Copyrighted characters such as Snoopy, Charlie Brown, or other cartoon characters can not be used.
7. Electronic label should be affixed to the lower right corner of the poster. The back of the poster **MUST** include a listing of the resources of the information on the poster or the poster will be marked down in judging. Poster content should allow for display of the electronic label in the bottom right corner of the poster, approximate size of a 3x5 card. ON the back of the poster: Write youth name, county, class/
8. Posters will be judged on how well they present information and on their general appearance.
9. Class champion ribbons will be presented. All participants will receive ribbons and premiums. One overall Grand and Reserve will be chosen from the Junior and Senior entries.
10. There is no Cloverbud poster class.

538 – Junior (age 9-13)

539 – Senior (age 14-19)

DIVISION 6012.1 - 4-H DAIRY JUDGING CONTEST

Senior Division

George Heersche, Jr. - Staff Consultant

1. See General State Fair Rules and rules regulating Judging Events.
2. Participant must have qualified by placing within the top 20 high scores (senior division) in the State 4-H Judging Contest held at the University of Kentucky.
3. This contest is part of the selection process for the State Team to represent Kentucky at the National 4-H Dairy Cattle Judging Contest.
- 542 State Dairy Judging Team - \$450 payable to Kentucky 4-H Foundation Inc., to pay partial expenses of the winning team to National Contest. - Administrative Class Only

DIVISION 6013.1 - 4-H COUNTRY HAM PROJECT

Junior and Senior Division

Ham Check-in, Wednesday August 16, 2017 - 2:00-5:00 p.m.

Thursday, August 17, 2017

Check-in - 8:30 a.m.; Presentations - 9:00 a.m.

Speech Check-in - South Wing

Country Ham Judging - 9:00 a.m.

Awards Presentation - 5:00 p.m. EST Location: Newmarket Hall

Dr. Gregg Rentfrow, Consultant

1. All participants are to report to the Fairgrounds in the Cloverville Section (Louisville time). Participants should register their own hams at check-in.
2. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H demonstrations and judging events. All participants must be registered electronically through the State Fair Entry Department by the deadline. A copy of the contract and registration for the hams should be sent to Dr. Gregg Rentfrow, University of Kentucky, Animal Science Department, 205 Garrigus Bldg., Lexington, KY 40546-0215 by December 4th, 2016.
3. There is no limit to the number of youth who may participate from a county.
4. All youth must exhibit one country ham at the Kentucky State Fair. **Any youth disregarding this rule would forfeit the ham entry fee and all awards associated within the guidelines.** All forfeited hams will go to the University of Kentucky Meat Program for distribution.
5. All youth must participate in a presentation on the appropriate topic. Presentations must be between 3 to 5 minutes in length at the State Contest.
6. A one-time penalty of two points will be subtracted from the speaker's total score for time errors (under/over time).
7. No visual aids will be used during presentation. Costumes and posters are considered visual aids.
8. The use of note cards is optional. Points will not be added or subtracted for the use of note cards unless the speaker uses them in a distracting manner.
9. Class champions in the Senior Division will be considered for Overall Grand Champion and Reserve Champion in each level. Grand and Reserve Champions will be determined by the combination of the two highest scores from the 4-H'ers Presentation (60%) and ham (40%)
10. There will not be any premiums for this division.

Junior Division

545 (9 years old) Smoked & Non-Smoked
546 (10 years old) Smoked & Non-Smoked
547 (11 years old) Smoked & Non-Smoked
548 (12 years old) Smoked & Non-Smoked

Senior Division

550 (14 years old) Smoked & Non-Smoked
551 (15 years old) Smoked & Non-Smoked
552 (16-18 years old) Smoked & Non-Smoked

Smoked

Awards will be sponsored by Steve Wilson and Woodland Farm, the Kentucky Ham Producers Association and the Kentucky Commissioner of Agriculture.

DIVISION 6014 – POULTRY JUDGING

**PLEASE NOTE: DUE TO NATIONAL CONTEST,
RULES/SUBJECT MAY CHANGE * WATCH FOR UPDATES**

8:30 a.m. Friday, August 18, 2017

North Corridor, West Hall

Anthony Pescatone - Staff Consultant

1. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H demonstrations and judging events.
2. Awards will be presented in Cloverville at the completion of the Avian Bowl event.
3. The contest will consist of the following: Production (300 pts.), Market Poultry (400 pts.) and Market Eggs (500 pts.) with a perfect individual score of 1,200 total points. *In case of ties, the number of 100's will be used to determine the winner. If still tied, the contestant with the largest number of the next highest score below 100 will win. If necessary, this method will continue in order of descending scores.
4. The reference for the poultry judging event is the National 4-H Poultry Judging Manual, published by the Nebraska Cooperative Extension Service (Publication 4H460) Contact information: Cooperative Extension Bulletin Distribution: P.O. Box 6853-0918; University of Nebraska - Lincoln; Lincoln, NE 68583-0918; phone 402-472-9713; Fax: 402-472-0542; Email: gncikels@unl.edu
5. Placing cards will be provided for all contestants. Each contestant will write his placing on the proper card and hand it to the monitor before shifting to the next class. Pencils will NOT be provided.
6. Ten minutes will be allowed for placing each class. A maximum of two minutes will be allowed each contestant for giving oral reasons on class B.
7. Classes A and B: Egg Production and Reasons
Four birds per class will be judged for past production. The bird that has laid the most eggs to date should be placed first. Birds may be handled. Contestants will give oral reasons on Class B. If a contestant checks more than one placing, the lowest score will be the one recorded. Senior division contestants will not be allowed to use notes during oral reasons. Junior contestants may use notes; however, the notes are to be limited to the front side of the reason card provided.
8. Classes C, D and E: Ready-to-Cook Carcasses
There will be one class of heavy fowl, one class of broilers and one class of turkey hens. Each individual bird is to be classified A, B, or C according to U.S.D.A. Standards for R-T-C Poultry. Birds are not to be handled. A six-point deduction will be made for each grade line crossed.
9. Classes F and G: Eggs, Exterior Quality

Two classes of 20 white shelled eggs are to be judged A, B or Dirty based on shape, shell texture and cleanliness. Eggs cannot be handled. Crossing the A-B line is a two point deduction and crossing B-dirty line is a three-point deduction for a total of five points per egg.

10. Classes H and I: Eggs, Interior Quality
Two classes of 20 white shelled eggs are to be candled and placed individually as U.S.D.A. grade AA, A, B or inedible. One point will be deducted for each grade variation crossed except B-inedible line which will be a three-point deduction.
 11. Class J: Eggs, Broken Out
One class of 20 eggs will be broken out and are to be classified AA, A, B or inedible. Eggs cannot be touched or handled. A one-point deduction will be made for each grade separation line crossed except the B-inedible line which is a three-point deduction.
 12. Class K is a class of ten (10) broiler parts. Each part is to be identified and the number of the part written in the appropriate square in the front of the part name. The 10 parts will be selected from the 17 listed in the National Judging Manual section on parts.
- 553 Junior Division
554 Senior Division
555 State Senior 4-H Poultry Judging Team (Top four judges in the Senior Division)
\$300 payable to Kentucky 4-H Foundation, Inc. and used by them for partial expenses to the National 4-H Poultry Judging Contest. - Administrative Class Only

DIVISION 6014.1 – AVIAN QUIZ BOWL

**PLEASE NOTE: DUE TO NATIONAL CONTEST,
RULES/SUBJECT MAY CHANGE * WATCH FOR UPDATES**

Friday, August 18, 2017

12:30 p.m. - Bowl Competition - Cloverville, West Hall

Anthony Pescatone - Staff Consultant

1. See General Rules applying to all 4-H Exhibitors and general rules applying to 4-H demonstrations and judging events.
2. Awards will be presented at 3:00 p.m. in Cloverville.
3. The National Avian Bowl Study Packet was revised in 2009. Please make sure your team has the 2009 version. All questions at the state contest will come from the 2009 version. Only specific sections are used each year. Go to <http://afspoultry.ca.uky.edu> for a list of the sections that the questions will be drawn from.

The 2009 version of the National Avian Bowl Manual is available from the Clemson University Bulletin Room. For more information, refer to the website, <http://afspoultry.ca.uky.edu> .
4. There will be Junior and Senior divisions in this contest.
5. A team will consist of not less than **two** and not more than four members. Counties must have at least six (6) participants to have two teams **and at least 10 participants to have three teams.**
6. A double elimination tournament style format will be followed. The contest will continue until only one team remains with less than two losses. Team

representatives will draw prior to competition for placing on the official sports bracket used to pair teams.

7. Each bowl match will consist of 9 questions. Questions will be in format suitable for bowl competition—definitions, spelling and multiple choice. Pictures and charts from the study manual may be used. Incorrectly answered questions will be offered to the other team. Questions will be worth 5 points. For seniors: incorrect answers will be minus 5 points.

To encourage juniors to answer questions, no points will be deducted for incorrectly answered questions in the junior division.

8. After a question is read, teams have 10 seconds to buzz in. Participants must be acknowledged before answering the question. The answer should start within 5 seconds of being acknowledged. There is a 5 point penalty for answering when not acknowledged by the moderator.
9. Ties will be broken: One (1) toss up question will be given to the tied participants until tie is broken.
10. A contestant or coach has the privilege to ask for verification on an answer he/she feels is incorrect. "Time out" must be called before the next question is read. Decisions made by the judge are final. No contestant will be allowed to confer during "time out".
11. There will be no conferring by participants among themselves or with anyone else except for the moderator while the avian competition is in progress. Participants giving or receiving answers from others will be excused from competition and not receive a ribbon.
12. Counties participating in the Avian Bowl competition need to indicate county teams in the description box on the online entry system. Ex: Smith County - 1

556 Junior Division 4-H Avian Bowl

557 Senior Division 4-H Avian Bowl

558 State 4-H Avian Quiz Bowl Team (Top four (4) individual scores in the senior division) payable to Kentucky 4-H Foundation Inc., and distributed by them for the expenses to the National 4-H Poultry Judging Contest. - Administrative Class Only

DIVISION 6015 - 4-H HORTICULTURE & PLANT SCIENCE

1. A class of exhibits representing the horticulture and plant science projects will be included in the 2017 Kentucky State Fair. Entries will be limited to one project per class from each county. Examples of acceptable exhibits are listed below. Plants, photographs or other visual aids are necessary for most projects. The class will be governed by the following:
 - a. Exhibits will be judged on the quality of the primary (horticulture) project work.
 - b. All plants exhibited MUST have been grown by the 4-H'ers for at least 6 months. Exceptions will be made with terrariums, dish gardens and annual and vegetable bucket gardens which may have been grown for a shorter period of time.
 - c. Items improperly entered will be disqualified.
 - d. Exhibits entered with pesticide residue will be disqualified and disposed of.

- e. Care will be provided for all plants. However, because of low light, air conditioning, etc., no guarantee can be made that the plants will be returned in their original condition. Plants are entered at the risk of the exhibitor.
 - f. Vegetable entries should be fresh, with the label on top of exhibit. Do not stick toothpicks in produce.
 - g. Securely attach the 4-H Identification Card (4LO-11SO) to the exhibit in a location which can be seen by the public once the item is placed or displayed. Attach neatly with tape; punch a hole in the corner of the ID tag and attach with a string or rubber band; or attach card to a floral pick and insert in the pot.
 - h. Youth should NOT use garden soil in containers. Use well-drained, disease-free potting soil for all containers.**
- 561 Environmental Awareness (such as, but not limited to:) A one-page description of project must accompany entry item (typed or printed neatly) to be eligible for entry.
- A. Tree planting on city property, roadways, parks, etc.
 - B. Home landscaping
 - C. Composting
- 562 Production and Marketing (such as, but not limited to:)
- A. Vegetable garden planted for home and/or market use
 - B. The planting, production, or management of fruit plantings
 - C. The planting, production, or management of trees, shrubs, greenhouse crops or garden perennials
- 563 Experimental Horticulture (such as, but not limited to:) A one-page description of project must accompany entry item (typed or printed neatly) to be eligible for entry.
- A. "Science Fair" type of exhibit involving experimental work with plants
 - B. Comparison of different varieties of vegetables or annual flowers
 - C. Comparison of mulching or other cultural practices
- 564 Horticultural Project Exhibits (such as, but not limited to:) A one-page description of project must accompany entry item (typed or printed neatly) to be eligible for entry.
- A. How to propagate plants
 - B. How to force spring bulbs
 - C. How to start seeds
 - D. How to graft cacti
 - E. How to dry herbs

Plant Display: Youth should NOT use garden soil in containers. Use well-drained, disease-free potting soil for all containers.

- 565 Terrariums
- 566 Dish gardens (desert or tropical)
- 567 Vegetable container gardens (grown in container - not dug out of the garden)
- 568 Annual container gardens - (non-vegetable)
- 569 House plants
- 570 Hanging baskets
- 571 Herb Container Garden
- 572 Window Box Display
- 573 Upcycle Container Garden (Previously used container recycled, example, wood pallet garden)

Garden and/or Orchard Displays

- 574 The exhibitor may exhibit as many different fruits and/or vegetables from their garden as desired. Any size or type (minimum of five types) of produce may be displayed in the 2'x 3' area provided for each exhibit. The exhibit must be in a display container (box or basket) which can be easily moved. Vegetables will not be returned to exhibitor. They will be judged as follows:

Quality of Produce	40%
Attractiveness of Container	30%
Uniformity and true to typeness	10%
Number of different types	15%
Labeling	5%

4-H'ers may also exhibit plates of vegetables. A white paper plate for vegetables must be supplied by the exhibitor. These vegetables will not be returned to the exhibitor. Classes of vegetables will be limited to:

- 575 Tomato (5 per plate) Must be ripe (red or yellow color only)
- 576 Tomato (5 per plate) beef steak
- 577 Tomato (5 per plate) heirloom
- 578 Peppers - hot (5 per plate)
- 579 Peppers - bell (5 per plate)
- 580 Peppers - sweet (5 per plate)
- 581 Cucumbers, slicing (5 per plate)
- 582 Cucumbers, pickling (5 per plate)
- 583 Beans, snap or lima (12 per plate)
- 584 Corn, sweet (in the husk with silks) (5 ears per plate)
- 585 Cantaloupe (1 whole) halved

They will be judged as follows:

Condition	25%
Quality	20%
Uniformity	20%
True To Type	20%
Size	15%

Consult Exhibiting and Judging Vegetables (4BC-08PO) to learn the characteristics of these criteria.

The largest vegetable may not be the highest quality, nevertheless, it is unique. The largest entry in each of the following classes will receive a class champion ribbon.

- 586 Largest Tomato (by weight) Must be ripe (red or yellow color only)
- 587 Largest Pumpkin (by weight)
- 588 Largest Watermelon (by weight)

DIVISION 6016 - STATE HORTICULTURE CONTEST

Saturday, August 19, 2017

Check-in - 9:30 a.m., Judging - 10:00 a.m.

Awards - 1:00 p.m. - Cloverville

1. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H demonstrations and judging events.
2. All individuals and teams must be registered electronically through the State Fair Entry Department by the deadline.
3. This event will follow the guidelines of the National Junior Horticultural Association Horticulture Contest. NJHA web site: www.njha.org/
4. There will be a Junior and Senior division in this contest at the State Fair.
5. Individuals who have previously competed in any division of this contest at the national level (NJHA) are ineligible to compete in the 4-H division.
6. Senior age level individuals may participate at the National Event (NJHA) in the Open Division at their own expense if they meet the qualifications.

Rules:

1. Individuals do not have to qualify for participation in the Kentucky 4-H Horticulture Contest through a district event to be eligible for participation. Junior (age 9-13 years old) Senior team (age 14-19 years old) at the State Fair.
2. A county team will consist of not less than three and not more than four members. Counties not meeting the team qualification may enter up to two individuals in teams only.

3. Senior Level: One county team is allowed or two individuals. Youth not entered as a county team member may participate but will not be considered for team advancement to the National Event.
4. Junior Level: There can be any number of junior youth to participate in the contest.
5. Contest will consist of the following five parts:

Tree & Shrub ID	20%
Fruit & Nut ID	20%
Vegetable ID	20%
Flower & Houseplant ID	20%
Judging	20%

- 595 Junior Division, 9-13 yrs. old as of Jan. 1 of current year.
Top Team members - Grand Champion
2nd place Team - Reserve Grand Champion
- 596 Senior Division, 14-19 yrs. old as of Jan. 1 of current year.
Top Team (eligible for trip to National Contest)
2nd place Team - Reserve Champion
- 597 Senior Horticulture Judging Team
\$500 payable to Kentucky 4-H Foundation Inc., and distributed by them for expenses to National Junior Horticultural Association Contest. - Administrative Class Only

4-H TOBACCO EXHIBIT

Division 2101 - Burley

Division 2102 - Dark Stripped

Division 2103 - Green Stick & Potted Burley

**4-H Tobacco will be received only on Monday, August 14, 2017
for the 4-H Division in the West Hall.**

**Judging of tobacco exhibits will begin
at 12:00 noon E.D.T. Wednesday, August 16, 2017**

NOTE: State Fair has dropped Tobacco Grading

1. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock.
2. There is no fee for entering 4-H tobacco.
3. Entries in 4-H tobacco must be made through the 4-H leader/agent.
4. It is the exhibitor's responsibility to make sure the online entry form is filled out correctly and tobacco is entered into the proper class by the August deadline.
5. All exhibits should be brought to the Tobacco Department in the West Hall. The department will be open for receiving 4-H tobacco on Monday (Exhibit Entry) before Fair opens from 9:00 a.m. to 2:00 p.m.
6. 4-H tobacco will be released to the Department of Agriculture on Monday after the fair closes from 9:00 a.m. to noon.

7. 4-H exhibitors are eligible to compete in only **one** division of the youth show (not 4-H AND FFA). However, they may compete in the Open Class, provided they have separate entries for that class. Open class entries must be made by July 1 on open class (pink) entry forms.
8. Entries in 4-H tobacco are restricted to enrolled members of 4-H.
9. **The Superintendent shall have the duty and authority to reject any entry that in his/her opinion is unworthy of entry.**
10. **Entries infected with insects or disease, or exhibiting severe damage, shall be discarded at the discretion of the Superintendent.**
11. An exhibitor may enter in any one or all different classes. However, an exhibitor is limited to **ONE** entry per class (Potted Plant, Green Stick and Stripped Tobacco).
12. Each stick of green tobacco consists of 4 stalks per stick. The Superintendent and staff will NOT select a stalk to remove if 5 are included on the stick. It will be the duty of the agent/leader/exhibitor to select the stalk to remove.
13. All entries in the green stick classes should be wilted for a better presentation, but must still be in **GREEN STAGE**. Green tobacco will be judged on uniformity, general appearance and quality. The Superintendent has the right to disqualify any stick entered into the green stick category that has cured beyond the green stage.
14. All growing tobacco plants should be potted in a waterproof plastic bag and placed in an attractive container before arrival at the Fair. A five (5) gallon bucket is suggested.
15. Each exhibit of stripped Burley tobacco shall consist of two (2) hands, each hand shall be made of twenty (20) leaves or more. The first, second, and third place entries in all stripped divisions will remain at the State Fair.
16. 4-H name tag for each exhibit of tobacco should be tied with string around the hands at entry.

4-H Exhibitor with the highest total points is awarded the Best Exhibitor Award and will receive an engraved plaque offered by the Kentucky Department of Agriculture. To be eligible, exhibitor must enter three of the following classes:

Burley - Stripped
 Burley - Best Crop
 Green Stick Burley
 Potted Burley

Dark Stripped
 Green Stick - Dark
 Dark - Best Crop
 Potted Dark

TOBACCO DIVISIONS AND CLASSES

Burley Division-Stripped

All 4-H Burley should be entered as Division 2101.

Class

- No.
 5 Flying
 6 Lug
 7 Leaf
 8 Tip

Burley-Best Crop

Class

No.

- 15 Best Crop, 4-H, 4 grades

Entries shall be on an individual basis and must be produced by the exhibitor. Only one entry per individual is permitted and an entry shall consist of four grades: Flying, Lugs, Leaf and Tips. Each grade shall consist of two hands of 20 leaves each and samples entered in Classes 6 through 10 shall not be considered for this class. An engraved plaque will be awarded to the 4-H individual exhibiting the most outstanding entry in Classes 5 through 8 and 15. In case of a tie, a point system will be used in awarding plaques.

All 4-H Dark Tobacco should be entered as Division 2102.

Entries shall be on an individual basis and must be produced by the exhibitor. One entry per individual is permitted and an entry shall consist of four grades: Wrappers, Heavy Brown Leaf, Dark Leaf, and Thin Brown Leaf. Samples entered in classes 16 through 23 shall not be considered for this division.

Class

No.

- 26 4-H Best Crop
 (2 hands - 20 leaves each grade)

4-H Class Green Dark Tobacco (By Sticks):

Class

No.

- 31 Dark

Growing Dark Tobacco Plant

Class

No.

- 33 Best potted growing plant of Dark Tobacco, any type

Green Stick and Potted Burley Division

All 4-H Green Stick and Potted Burley Tobacco should be entered as Division 2103.

4-H Class Green Tobacco (by sticks):

Class

No.

- 36 Burley

An engraved plaque will be awarded to the top 4-H exhibit in Class 36.

Class

No.

- 39 Best potted growing plant of Burley Tobacco

All potted plants will become the property of the Kentucky State Fair and after judging will be used as decorations throughout the Fair for promotion of the Tobacco Department.

All premiums in 4-H Tobacco will be awarded on the Danish system.

DIVISION 6018 - 4-H CROPS PROJECT

1. See General Rules applying to all 4-H exhibitors and general rules applying to all exhibits other than livestock.
2. Grain samples must be of good quality and free from foreign matter. The Superintendent has the authority to refuse any and all entries due to excess chaff, rodent pellets, mold, musty, foreign materials, or

anything that makes it unsuitable for display. **Do not bring grains in glass containers. Grain must be in one (1) gallon ziplock bags.** Neither the container nor the grain will be returned. ID tags and yield/variety information must be attached to bag.

3. Hay will be judged on Monday as it comes into Cloverville. Bring 1/2 hay bale, securely bound with cord or twine. **Place 1/2 hay bale in a large double strength garbage bag.** Tags must be attached to the bale and not the bags. Print ID tags on cardstock with a hole punched in the corner and attached using rubber bands to the bale.
4. Legume hay shall consist of 85% of the class designated legume. Grass hay shall be 85% of the class designated grass. Mixed hay should contain only one eligible grass and one eligible legume. The legume component shall be at least 30 percent alfalfa and not more than 70% legume. Eligible legumes are alfalfa, red clover, and ladino clover. Eligible grasses are timothy, Bermuda grass, orchardgrass, tall fescue and rye grass.
5. The field corn and popcorn will be exhibited in trays provided by the State Fair. Variety and yield information must be included.
6. No grain exhibits will be returned. Hay will be returned to your county.
7. Roots of soybeans must be washed.
8. Each county may have one entry per class. Exhibitor is limited to 1 entry per class. Exhibitor is not limited to number of classes entered.

CLASSES

LEGUME HAY:

- 600 Alfalfa hay, 1/2 bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.
- 601 Red clover hay, 1/2 bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

GRASS HAY:

- 602 Timothy Hay, 1/2 bale (**no full bales accepted**) from the current year's project crop, neatly tied and labeled. **Place hay in a double strength plastic bag.**
- 603 Other Grass Hay, 1/2 bale (**no full bales accepted**) from the current year's project crop, neatly tied and labeled. **Place hay in a double strength plastic bag.**

MIXED HAY:

- 604 Mixed Hay, 1/2 bale (**no full bales accepted**) from the current year's project crop, neatly tied and labeled.

YELLOW CORN:

- 605 Yellow-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.
- 606 Yellow-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield.
- 607 Yellow-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show variety and yield.

WHITE CORN:

- 608 White-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.
- 609 White-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield.
- 610 White-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show

variety and yield.

POPCORN:

- 611 White Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.
- 612 Red Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.
- 613 Yellow Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.

FIELD SOYBEANS (Oil):

- 614 Soybeans from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.
- 615 Soybeans from the previous year's crop. 1 gallon ziplock bag, and labeled to show variety and yield.

GRAIN SORGHUM (Milo):

- 617 Grain Sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.
- 618 Grain Sorghum from the previous year's crop, 1 gallon ziplock bag, and labeled to show variety and yield.

SWEET SORGHUM

- 619 Sweet sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety.

WHEAT (Soft, Red, Winter)

- 620 Wheat from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield.
- 621 Barley from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield.

DIVISION 6019 - 4-H LAND JUDGING

**Junior and Senior Division
Friday, August 18, 2017, 10:00 a.m.**

Edwin Ritchey & Bob Pearce - Staff Consultant

1. See General Rules applying to all 4-H exhibitors and General Rules applying to 4-H demonstrations and Judging Events. (4-H'ers who will be entering college this fall (current year) and those who are already in college cannot participate.)
2. Location and directions to competition site will be sent to counties when available. Report back to New Market Hall, Kentucky State Fairgrounds at 4:30 p.m. for awards.
3. The sum of the highest four contest scores in the senior division from each county will be calculated and used to determine the winning county team and its four members. Team members will not be designated prior to the contest. Every senior division member of a county's land judging program will have the opportunity to contribute to their county's effort to win the state contest and represent their county and state in the National Land Judging competition. The top individual senior winner may return as a member of a county land judging program to compete as an individual and contribute to their county's effort to win the state contest.
4. Only the top 4 members of the highest scoring team at the state 4-H Land Judging Contest in the Senior Division will be allowed to represent Kentucky 4-H at the National Land Judging Contest. All substitutions must be approved by the 4-H Land Judging

Coordinator in the Department of Plant and Soil Sciences. If more than 2 members of the first (1st) place team in the Senior Division are not able to participate in the National 4-H Land Judging Contest the following May, the second (2nd) place Senior Division team in the State 4-H Contest will be offered the opportunity to represent Kentucky at the National Land Judging Contest sponsored in part by the Kentucky 4-H Foundation.

5. Any exhibitor who has ever participated in the National Land Judging Contest representing **ANY ORGANIZATION** is not eligible for further participation at the National level. However, they may continue to participate at state level and compete for individual high point recognition. Their individual score will not be used in computing their team's high four score.
6. The Kentucky Department of Agriculture will provide wrist watches for the highest scoring individual in the Senior and Junior Divisions.
7. The Kentucky State Fair will provide plaques to the four highest scoring individuals in both Senior and Junior Divisions.
8. Soil probes will be provided to the top four members of the winning county team who go to the National Land Judging competition.
9. **All 4-H'ers that plan to participate in the State Land Judging Contest must be pre-registered through the State Fair Entry Department. Deadline for pre-registration is August 14th. No entries will be accepted.**
10. During the contest, only participants and persons designated to serve in an official role will be allowed in the judging area.

631 Junior Division

632 Senior Division

\$500 will be paid to Kentucky 4-H Foundation, Inc. and used by them to pay part of team expenses to National Contest.

ENERGY, MACHINES & EQUIPMENT, ENGINEERING DIVISION 6020 - 4-H BICYCLE SAFETY RODEO

Thursday, August 17, 2017 - 1:00 p.m.

Location: National Guard- Armory

Jessica Ritchie- Breathitt County 4-H Extension Agent

1. See General Rules applying to all 4-H exhibitors and General Rules applying to 4-H demonstrations and judging events.
2. Contestants will be scored on a written exam and skill test, with one test for ages 9 through 13, and another for 14 and over.
3. Each participant must bring his or her own bicycle. The bicycle must be in safe riding condition. A participant may share a bicycle with another participant. If possible to arrange, two bicycles may be made available at the Rodeo. Participants need to bring approved bike helmets. **Helmets will be required during participation in the event. Some sizes of helmets will be available for a 4-H'er who does not own his or her own.**
4. **All 4-H participants must be pre-registered with the State Fair Entry Department by the August 12th deadline. Please refer to General Rules applying to 4-H exhibits. No entries will be accepted on the day**

of the event. *Registration is limited to two entries per class per county.* All 4-H'ers should check in between 1:00 and 1:30 p.m. the day of the event.

5. The winner of the **senior** class may be invited to attend the Advanced Bicycle Skill Contest at the Southern Region 4-H Engineering Event, if one is offered. If there is a tie, the oldest senior level 4-H'er involved in the tie will attend the Southern Region 4-H Engineering Event. **Participants may only take part in the Southern Region bicycle event once.**
6. Ties in Junior Division: If the final score is a tie, then the highest quiz score shall be declared the winner. If the quiz scores should be tied, whoever turns in their test first shall be declared the winner.
7. Juniors and seniors will compete in riding events 1- 6. Seniors will also participate in the "City Block" event.
8. The social security number of each 4-H'er must be provided with pre-registration information in order to receive the premium.
9. The following classes will be offered: (All ages as of January 1 of the current year). Class ages are 4-H age. Not current age at time of State Fair.

Class	Age (see Kentucky State 4-H age policy to determine 4-H age of contestant)
636	9 year olds
637	10 year olds
638	11 year olds
639	12 year olds
640	13 year olds
641	Seniors (age 14-19 old)
642	\$150 will be paid to <u>Kentucky 4-H Foundation</u> and used by them to pay part of the expenses of the winner of the senior class to a National Event - Administrative Class Only

BICYCLE SAFETY SKILL TEST FOR 4-H BICYCLE SAFETY PROGRAM

Test No. 1 – Emergency Turn and Stop

Purpose: To test the rider's ability to turn and stop within a limited area.

Procedure: The rider enters a 12-inch-wide lane at average speed, turns to the right without either wheel cutting the corner of the lane and comes to a stop within the lane six-feet wide. The cyclist then repeats the test with a left turn and stop.

Total Number of Penalty Points – Points will be deducted if rider touches foot to ground, has either tire touch or cross any boundary line, skids wheels or does not have bicycle under control.

Test No. 2 - Figure Eight Steering

Purpose: To evaluate the rider's ability in steering and balance.

Procedure: The rider takes a moving start with both hands on the handlebars and makes three complete figure eights.

Total Number of Penalty Points - Points will be deducted if rider touches foot to ground, does not use both hands on the handlebars, has either tire touch any border line, is off course, or uses brakes excessively.

Test No. 3 - Double Obstacle Test

Purpose: Determine the rider's ability to gauge limited space on a straight line.

Procedure: From riding start, the rider maneuvers slowly between the pairs of obstacles without either tire touching any obstacle. When rider has gone the entire distance, he or she turns and repeats the performance in the opposite direction.

Total Number of Penalty Points - Points will be deducted if rider touches foot to ground, has either tire touch an obstacle, does not pass between every pair of obstacles, has skidding wheel, or uses brakes excessively.

Test No. 4 - Straight Line Test

Purpose: To determine the rider's ability to maintain control of the bicycle while riding a straight line.

Procedure: From a riding start at slow or average speed, the rider travels the entire length of the line with both tires staying inside the 4 inch wide line at all times.

Total Number of Penalty Points - Points will be deducted for having either tire leave the line, touching foot to the ground, stopping, or skidding a wheel.

Test No. 5 - Turning Around

Purpose: To have the rider demonstrate the ability to turn around easily and smoothly with a limited area.

Procedure: The rider travels along the left side of the 12-foot lane, turns clockwise and goes in the opposite direction, crossing the lane diagonally. The rider then turns counter-clockwise in the lane and rides along the right side of the lane until coming to a stop at the opposite end. The rider will give proper signals for all turns.

Total Number of Penalty Points - Points will be deducted if rider touches foot to ground, fails to give signals, gives improper signals, touches any border line with wheels, is off course, fails to make smooth and easy turns or use brakes excessively.

Test No. 6 - Double Zigzag Obstacle Test

Purpose: To test the rider's ability to gauge limited space on a zigzag line.

Procedure: From riding start, the rider zigzags at a slow rate of speed between the pairs of obstacles without either tire touching an obstacle. When the rider has traveled the entire distance, he or she turns and repeats the performance in the opposite direction.

Total Number of Penalty Points - Points will be deducted if rider touches foot to ground, has either tire touch an obstacle, does not pass between every pair of obstacles, skids wheels, or uses brakes excessively.

DIVISION 6021 - 4-H ELECTRIC

Torey Earle - Agent for Science, Engineering & Technology

1. See General Rules applying to all 4-H exhibitors and General Rules

applying to all 4-H exhibits other than livestock.

2. Exhibits must be made based on the appropriate units in the 4-HCCS Electric Excitement project books. Projects- entered using Snap Circuits[®] kits will be disqualified.
3. One exhibit per county per class. Exhibitor is limited to one entry per division.
4. All exhibits requiring bulbs must have the correct size.
5. Use of molded plug-ins is not prohibited but discouraged.
6. Any electric project observed or judged to be unsafe or potentially harmful to the public or surrounds will be disqualified immediately.
7. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.
8. A class champion will be selected for each individual class and one Grand and one Reserve Champion rosette selected from the entire exhibit.
9. 4-H electric exhibits will be divided into the following classes:

MAGIC OF ELECTRICITY (4HCCS BU-06848) (All exhibits must be DC powered).

- 645 Battery powered series and parallel circuits (Circuits must include both series and parallel, a simple switch and can be no more than 9 volts).
- 646 Homemade Galvanomete (Must be able to detect the presence of an electrical current)
- 647 Electromagnetic Circuits (Must be a working electromagnet with a simple switch and can be no more than 9 volts).
- 648 Simple homemade DC motor (Rotor must turn under it's own power).

INVESTIGATING ELECTRICITY (4HCCS BU-06849)(all exhibits must be DC powered)

- 649 Battery powered series or parallel circuit (Circuit may be either series or parallel, must contain either a momentary and/or three way switch, a circuit diagram with explanation and can be no more than 9 volts).
- 650 Original design soldered circuit project (Circuit must contain an on/off switch, a motion or tilt activated switch, a light and sound producing device and must be powered by 9 volts. All connections in the circuit must soldered and a circuit diagram with explanation must be included).

WIRED FOR POWER (4HCCS BU-06850) (all exhibits must be AC powered and be able to be safely connected and disconnected from a standard 120 volt duplex outlet).

- 651 Display of wire sizes and types with description and example of usage (display must contain at least 12 different examples)
- 652 Simple household or farm use circuit (Circuit must contain one single pole switch controlling one electrical load device. Circuit should be mounted on a sturdy mounting surface and free standing. Wiring should be done with Romex NM-B 12 gauge wire and clamped or stapled appropriately. A circuit diagram with explanation must be included)
- 653 Complex household or farm use circuit (Circuit must contain at least two three-way switches, and may also contain a four-way switch, controlling one electrical load device. The circuit must also contain a working duplex electrical outlet. Circuit should be mounted on a sturdy mounting surface and free standing. Wiring should be done with Romex NM-B 12 gauge wire and clamped or stapled appropriately. A circuit diagram with explanation must be included)
- 654 Table, desk, vanity or floor lamp any purpose - original design only. (Pop Can Lamp Kit will be disqualified)

ENTERING ELECTRONICS (4HCCS BU -06851) (exhibits may be either DC or AC powered. AC powered exhibits must be able to be safely connected and disconnected from a standard 120 volt duplex outlet.)

- 655 Basic electronic circuits without solid-state components (from project book).

- 656 Basic electronic circuits with solid-state components (from kit).
 657 Basic electronic circuits with sold-state components (original circuit design, must include circuit diagram and explanation).

GREEN ENERGY

- 658 Wind or Solar powered energy project (from kit).
 659 Wind or solar powered energy project (original design).

DIVISION 6022 - Tractor Operator's Contest

4-H TRACTOR OPERATORS CONTEST Thursday, August 26, 2016, Check-in 1:00 p.m. Event Starts 1:30 p.m. Location - Gravel Parking Area Inside Gate 4

Torey Earle, 4-H Agent for Science Engineering and Technology
tearle@uky.edu

1. See General Rules applying to all 4-H Exhibitors, 4-H demonstrations, and judging events.
2. Two District winners in each of the two divisions (two (2) Juniors and two (2) Seniors) are allowed.
3. As this event is held in an isolated area, families must bring lawn chairs and something cool to drink. No water, soft drinks or food are available at site of the contest. Families should provide their own umbrellas and rainwear, if needed, during inclement weather.
4. In case of electrical storms, the driving part of this contest may be delayed up to a maximum of two hours. If at that time it is determined that cancellation is necessary, placings will be determined by written test scores. The driving part of this event will not be rescheduled on any other date. In the event of a tie in the senior division, the oldest 4-H'er will be selected.
5. Participants must be age 12 as of January 1 of the current year.
6. **All 4-H participants must be registered through the electronic entry with the State Fair Entry Department by the deadline. Please refer to General Rules applying to 4-H exhibits listed previously in this catalog. No entries will be accepted on the day of the event.**
7. The 4-H Tractor Operators Contest will be conducted according to the rules, driving course and score sheets as set forth in the 4-H guide "Instructions for the Kentucky 4-H Tractor Driving Contest". To drive in the contest the participant must be of sufficient physical size to safely operate all foot and hand controls from the operator's seat with the seat belt fastened and properly adjusted.
8. The event consists of the following parts:
 - 665 Junior Division - written quiz over Units I & II and two wheel trailer driving course
 - 666 Senior Division - written quiz over Units I, II, and supplemental 4-H Tractor information (mailed to each 4-H Extension Agent) in addition to driving a two wheel trailer and a four

- wheel wagon course.
- 667 National Engineering Event if available. \$150 will be paid to Kentucky 4-H Foundation, Inc. and used by them to pay part of expenses for the Senior winner to participate in a national event. - Administrative Class Only

DIVISION 6023 - 4-H LAWN TRACTOR OPERATORS CONTEST

Wednesday, August 24, 2016

Check-in 1:00 p.m.

Event Begins 1:30 p.m.

Location - Gravel Parking Area Inside Gate 4

Torey Earle, 4-H Agent for Science Engineering and Technology
tearle@uky.edu

1. Two entries per **district** in each of the divisions (Two Junior and Two Senior) are allowed.
 2. Riding lawn tractors with single cylinder engines will be used.
 3. The event will include a written quiz with emphasis on safety and operation and a driving skills test over a prescribed course.
 4. In case of electrical storms, the driving part of this contest may be delayed up to a maximum of one hour. If at that time it is determined that cancellation is necessary, written test scores will determine placings. The driving part of this event will not be rescheduled on any other date. In the event of a tie in the Senior Division, the oldest 4-H'er will be selected.
 5. The 4-H Lawn Tractor Operators Contest will be conducted **according to the rules**, driving course and score sheets as set forth in the 4-H guide, "Instructions for the Kentucky 4-H Lawn Tractor Event", (revised 2000/01 - available in County Extension Office). **To drive in the contest the operator must be of sufficient physical size to safely operate all foot and hand controls from the operator's seat.**
 6. As this event is held in an isolated area, participants should bring lawn chairs and something cool to drink. No water, soft drinks or food are available at the site of contest. Families should provide their own umbrellas and rainwear, if needed, during inclement weather.
 7. **All 4-H participants must be registered through the electronic entry system with the State Fair Entry Department by the deadline. Please refer to General Rules applying to 4-H exhibits. No entries will be accepted on the day of the event.**
- 670 Junior Division - ages 9-13 as of January 1 of the current year.
671 Senior Division - ages 14-18 as of January 1 of the current year.
672 National Engineering Event if available \$150 will be paid to Kentucky 4-H Foundation and used for partial expense for the Senior winner to participate in a national event. -

Administrative Class Only

DIVISION 6025 - 4-H WOOD SCIENCE

1. See General Rules applying to all 4-H exhibitors and General Rules applying to 4-H exhibits other than livestock. **Reference materials include the KY 4-H Wood Science Plans Notebook and the 4-H CCS Woodworking Wonders Guides.**
 2. Limit of one entry per county per class.
 3. An exhibitor may enter only one Wood Science class per year.
 4. Class Champions will be selected in each class and Grand Champion and Reserve Champion selected overall.
- 674 Level 1, made from a kit. Simple items which have pre-cut and pre-drilled parts and youth demonstrate knowledge of assembly, selection and use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes (Examples: could include but not limited to: small bird house, non-hopper bird feeder). Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles)
- 675 Level 1, not from a kit. Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, small flag holder, 4-H book ends, airplane, hurricane lamp, trivet (pot holder), etc.)
- 676 Level 2, made from a kit. More elaborate items which require proper cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes (Examples could include but not limited to: jewelry box, tool tray, large bird house, pine wood cars, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).
- 677 Level 2, not from a kit. More elaborate items that demonstrate mastered skills with hand tools, basic knowledge of power hand tools, fastening options, appropriate surface preparations, and finish applications. (Examples could include but not limited to puzzle, foot stool, revolving tie rack, 4-H key holder, cutting board, book rack, serving dish shelf, sawhorse, hopper bird type feeder, etc.)
- 678 Level 3, not from a kit. Items showing a more advanced knowledge of power tools, expertise in cutting, fitting, surface preparation, attention to fastening details, and finish application (Examples could include but not limited to: multi-purpose box, corner shelf, book shelf or laminated wood projects, garden bench, planting box, nail and tool box, shop tool rack and shelf, etc.). Original designs are welcome. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.
- 679 Level 4, no kits. Exhibits with a "furniture" quality finish, showing an understanding of all woodworking techniques learned in previous levels. Items must show a mastery of joint construction, use of special woods, and finishes. (Examples could include but not limited to: checkerboard, room divider, coffee table, end table, chest of drawers, gun rack or cabinet, etc.). Original designs are welcome. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.
- 680 Level 4, no kits. Exhibits that do not require a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items must show a mastery of cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples could include but are not limited to: porch swing, chaise lounge, picnic table, lawn chair, large planters, etc.). This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.

**ECOLOGY, NATURAL RESOURCES
DIVISION 6026 - ENTOMOLOGY**

Blake Newton - Staff Consultant

1. See General Rules applying to all 4-H exhibitors and 4-H exhibits other than livestock.
2. **Each county may have 1 entry per class. An exhibitor may enter only one class in Entomology and no more than two entries in Honey (one extracted, one chunk).**
3. Specifications for pinned-insect exhibits: 687A, 688, 689 and 691 (see below for insect photography exhibit, 687B):
 - a. 9" x 13" folding cardboard insect-collection boxes available through UK College of Agriculture, Department of Entomology, should be used. Homemade or purchased wooden exhibit boxes may be used instead. They must be approximately 18" x 24" and not more than 3 ½" thick with Plexiglas or glass covers and cellotex pinning bottoms (or plastazote or polyethylene pinning bottoms available from entomology supply stores such as Bioquip.com). Boxes must be easily opened (for instance; if a screw is used to secure Plexiglas tops, use a thumbscrew fastener instead of a fastener that requires a tool).
 - b. Specimens are to be arranged so the box can be exhibited horizontally. 4-Her's may attach wires to the back of the wooden boxes to help make them easier to display.
 - c. Identification labels available from your County Extension Office must be used, or custom labels may be printed if they conform exactly to the font, font size, and font color of the official labels. Labels should be printed onto white cardstock. The exhibit identification card should be placed on the front of the box (each box). Instructions for pinning and labeling are included in your project literature.
 - d. One half of the specimens may be from the previous year's collection or from anywhere in the United States; one half or more must be Kentucky insects collected since the last Kentucky State Fair.
 - e. For the first through fifth year projects, a display collection catalog must be in an envelope attached to the back of the display box. Envelopes should be attached to permit their being opened easily to remove catalog from them without moving the exhibit.
 - f. Most specimens in the display cases should be pinned and the use of vials is discouraged. If vials are used, they may account for no more than 2% of a collection. Vials must be securely wired or pinned to pinning bottoms.
 - g. The inclusion of non-insect specimens (spiders, e.g.) is encouraged, but because this is primarily an insect collection, and because non-insects do not preserve well on insect pins, points will be deducted if there are more than one specimen from each non-insect class.
4. Entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Condition of Specimens, Overall Appearance, Life Cycle Representation, Catalog of Specimens. Check with county 4-H Agent for point distribution on score sheet.

5. Exhibits will be penalized if they do not:
 - a. Use insect pins for pinning insects.
 - b. Use the 4-H Entomology identification labels.
 - c. Use display boxes that are not the official 9"x13" card board boxes acquired through the Dept. of Entomology, or wooden boxes that are approximately 18"x24"x3 1/2".
 - d. Fulfill the requirements of the particular exhibit under which it is entered.
 - e. Have the insects arranged so the box can be exhibited horizontally.
 - f. Have the display collection catalog in an envelope attached to the back of the display box through fifth year projects.
6. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.
7. 4-Hers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.

8. 4-H Entomology exhibits will be divided into the following classes:

687A. First year project (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, 1 or 2 boxes with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order not necessary. All specimens must have date and locality label.)

687B. First year project (minimum of 25 insect photographs, maximum 50 photographs, from at least four orders. Identification beyond order not necessary. All photographs must have notation field.)

Specifications for insect photography exhibits:

- a. Images will be submitted on a USB memory device (such as a "thumb drive") with no other data except for the images and folders. The USB device must be identified externally with a tag or label, showing "4-Her's last name-County-Lot Number-Class Number-Entry Number." The single root folder will be labeled with the same information. Images will be contained inside this folder. Example folder name: Doe-Fayette-6026-687a-24531
- b. Each image will be .jpg format, 1920X1080 pixels. Vertical or horizontal black bars may be present to allow for cropped images.
- c. Each image will have a filename that matches the following: "lastname-county-#.jpg," where "#" indicates the number of the image inside the folder. Example filename: Doe-Fayette-1.jpg
- d. Each image will include a 200X200 pixel, white notation box with important information about the photo. This notation field may be placed anywhere inside the image, including inside black bars (if present). Fonts may vary based on the 4-Her's software, but we recommend Ariel, 10pt, black, non-bold. The notation field will include the following information, with one space between each line:
 [4-Her's Name, County, Lot Number, Class Number, Entry Number]
 [Date of original photograph]/[Location of original photograph. Location may be in the form of a street/city/zip code address or GPS coordinates.]
 [Brand and type of camera or camera phone]
 [Settings, including type of lens, relevant camera settings, and "flash" or "no flash"]
 [Insect Order – Common Name]

1. Entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Quality of Photograph. Check with county 4-H Agent for point distribution on score sheet.
2. Digital insect collections will be penalized if they:
 - a. Consist of images that were created by someone other than the 4-Her
 - b. Are not submitted and labeled according to guidelines
3. No extra credit will be given for photographs submitted beyond the numbers listed in the current project books.

688 Second year project (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, 1 or 2 boxes with minimum of eight orders and not less than 50 insects, nor more than 100 insects.) Half of the insects should be identified with a common name.

689 Third year project (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, 2 boxes with a minimum of 10 orders and 100 insects, a maximum of 150 insects.)

- 690 Fourth year project (Up to three 9"x13" official cardboard boxes, or up to two 18"x24" wooden boxes, 2 boxes with minimum of 12 orders and 150 insects, no maximum) An additional cardboard or wooden box with an example of insect damage, the stage of the insect causing the damage and any other stage of the insect that helps identify the problem. Include information in the display that tells how the insect is controlled. Life cycle of two insects may be displayed if desired.
- 691 Fifth year project (may be repeated for successive years of eligibility but must be a different exhibit. No exhibit that has been judged in any previous State Fair may be entered.) Any type of display that pertains to experiences beyond those of previous projects. Special collections of native and/or exotic butterflies, beetles or some other insect order; a study in depth of one insect or small group of insects: a display of insect camouflage: a display of plastic embedded insects: a collection of insect larvae and nymphs are examples. Charts, photographs, models or any other visual aids may be used. 4-H'ers are encouraged to write a short (1 or 2 paragraphs) statement developing the theme of their fifth year display.

HONEY

Tom Webster - Consultant

Honey will show better in oval, flat sided to square clear glass containers. **4-H'ers must use standard honey jars. Wide-mouth mason jars or wide-mouth honey jars may be used.** The jars and lids must be **clean**. **Fill jars to within 1/2 inch of top.** **Note: Two jars must be submitted for the following classes.**

- 692 Two one-pound containers of white extracted honey
 693 Two one-pound containers of light amber extracted honey
 694 Two one-pound containers of amber extracted honey
 695 Two one-pound containers of dark amber extracted honey
 696 Two wide mouth quart jars of chunk honey, any color

A Grand Champion and Reserve Champion will be selected for Entomology division and also for Honey division.

DIVISION 6027- 4-H FORESTRY

Laurie Taylor Thomas
 Area Extension Specialist in Forestry
 216B Thomas Poe Cooper Building
 Lexington, KY 40546-0073

1. See General rules applying to all 4-H exhibitors and General Rules applying to all exhibits other than livestock.
2. Only one entry per 4-H member permitted in the Forestry Division.
3. One entry per county for each category.
4. Exhibitors are not to exceed the number of specimens listed for each class. If an exhibitor exceeds these numbers, the entry will be judged for blue, red and white ribbons, but will not be considered for top awards. If exhibit contains less than the correct number, it will be disqualified.

FIRST YEAR

- 703 Leaf Collection
 Collection of 10 leaves representing 10 forest trees found in Kentucky. Mounting

instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.

- 704 Leaf Print Collection
Collect and print 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #3 are to be followed.

SECOND YEAR

- 705 Leaf Collection-2nd year
Collection of 20 leaves representing 20 forest trees and *different from ones done by same exhibitor in first year project* found in Kentucky. Mounting instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.
- 706 Educational Exhibit
Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total exhibit is not to exceed dimensions of 2' x 2', or four (4) square feet.

THIRD YEAR AND OVER

- 707 Educational Exhibit
Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total is not to exceed dimensions of 3' x 3', or nine (9) square feet.
- 708 Stem, Leaf, and Fruit Display
Collect and mount 5 stems, leaves and fruit representing 5 forest trees found in Kentucky. **Follow closely the instructions in the forestry book**, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #2 is to be followed, including the 2' x 3' **exact** size.

DIVISION 6028 - GEOLOGY

**Richard Smath - Consultant
Kentucky Geological Survey
228 Mining and Mineral Resources Bldg.
University of Kentucky
Lexington, KY 40506-0107
859-323-0503**

1. See General Rules applying to all 4-H exhibitors and General Rules applying to all exhibits other than livestock.
2. Only one entry per 4-H member permitted in Geology.
3. Only one entry per county per project year.
4. 4LO-11S0 Identification Card should be securely attached to the lower right hand corner of the front of the box.
5. Display boxes must be no less than 16” nor more than 20” vertically and no less than 22” nor more than 24” horizontally.
6. All boxes must have Plexiglas cover that can be easily removed for judging.

7. Each exhibit must be secured with a lock. Attach a key to the box with your name and county firmly attached to key. Key will be returned to 4-H agent. Keep another key in case State Fair key is misplaced.
8. Hinges and Locks: Make flush or mount on sides or top of boxes so boxes will sit level.
9. Fabric: If fabric is used, use a fabric glue to adhere entire piece of fabric to box. Suggested fabrics are felt or velveteen.
10. Rocks, Minerals, and Fossils should be firmly attached to the box, and should be numbered to correspond with the number on the Geology Identification Labels. (4DB-01SO)
11. Boxes will be displayed on their side, not flat. Therefore, larger specimens must be attached near the lower portion of the box.
12. Geology Identification Labels (4DB-01SO) available from the County Extension Agent for 4-H or 4-H website. These are the only labels acceptable.
13. Exhibits will be disqualified for Class Champion if:
 - a. Box does not fit in the size stated in Rule 5
 - b. Box contains too few or too many specimens
 - c. Box does not have a Plexiglas cover that can be opened
 - d. Labels not correctly filled out.
 - e. Specimen is mounted jewelry
 - f. Specimen is mounted and polished
 - g. Specimen and label are not numbered
 - h. Specimens are not arranged in numerical order
 - i. Duplicate specimens used to reach minimum number
14. The following score card will be used to judge geology exhibits:
 - a. Correct identification and labeling - 5 points for each specimen
 - b. Neatness, arrangements, background - 20 points for total exhibit
15. Class Champion will be selected in each class with a Grand Champion and Reserve Grand Champion selected from Class Champions.
16. 4-H'ers entering fifth year and up cannot enter the same exhibit that has been judged in any previous State Fair.

Classes are:

For each of the classes, specimens may consist of rocks, minerals, and or fossils. There is a separate label for rocks, minerals and or fossils. (three different labels.)

- 715 First Year Geology - consisting of 15 different specimens
- 716 Second Year Geology - consisting of 25 different specimens (up to 12 may be from previous project year) (no more than 2 boxes)
- 717 Third Year Geology- consisting of 35 different specimens (up to 17 may be from previous project year) (no more than 2 boxes)
- 718 Fourth Year Geology- consisting of 50 different specimens (up to 25 may be from previous project year) (no more than 2 boxes)

- 719 Special Collection for fifth year or more members- creative, advanced display of member's choosing which depicts a geological process, theme, story, or manufacturing process. Posters, notebooks and written narratives may be included.

DIVISION 6029 - 4-H ARTS & CRAFTS

Jennifer Tackett, Extension Specialist, 4-H and Youth Development

1. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H exhibits listed previously in this catalog.
2. All classes are from Portfolio Pathways (Section A) and Sketchbook Crossroads (Section B) 4-H Core Curriculum except for Trends and Heritage Crafts.
3. Junior: Any member age 9-13. Senior: Any member age 14-19.
4. Seniors must submit an artist statement label card. This card can be found on the state fair agent resource page. Information on writing an artist statement may be found here:
<http://www.dl.ket.org/humanities/connections/class/more/statement.htm>
5. A county is limited to one entry per class. **Each Exhibitor may enter only two (2) classes per sections A & B per year, and one (1) per section C per year.**
6. **All items must have been made since the last State Fair.**
7. Tags (4LO-11SO) must be attached to the lower right front corner of paintings, drawings, etc. For other exhibits, neatly secure the ID card where it can be seen by the public with tape, or punch a hole in the corner of the tag and attach with string or rubber band. For items with more than one piece, a description on the back of the ID card is suggested with number of pieces, color, etc. In addition, label each item in an inconspicuous location; include a minimum of name and county (clothing label 4LO-12SO may be utilized).
8. Exhibits will be disqualified if:
 - a. Pictures or other hanging items do not have an **attached** hanger (wire hangers must be secure and attached to the frame for paintings and drawings only). **No wire hooks taped to back. All hangers must support the weight of item.** Pictures should be ready for hanging. May include frame or securely attached hanger (canvas).
 - b. Pictures are not mounted on firm **mat**, not foam core and/or framed **with attached hanger. No poster board allowed.**
 - c. Seniors do not have an artist statement.
 - d. If subject matter is not "family friendly" in context.
9. Small items, which are easily separated or destroyed, may be placed in small plastic bags. For items with more than one piece, a description on the back of the ID card is suggested with number of pieces, color, description, etc. In addition, label each piece in an inconspicuous location include a minimum of name and county (the clothing label can be utilized [4LO-12SO]).

10. Reserve and Grand Champion will be selected from class champions in both the junior and senior categories.

SECTION A: Portfolio Pathways

Painting

- 727a. Junior Acrylic Still Life: (pg.12) Using acrylic paint to create a Still Life.
- 727b. Senior Acrylic Still Life: (pg.12) same as Junior.
- 728a. Junior Water Color: (pg.14) Using watercolors and a variety of techniques to complete a painting on watercolor paper.
- 728b. Senior Water Color: (pg. 14) same as Junior.
- 729a. Junior Abstract: (pg.18) Using acrylic paints experiment with abstract designs to complete a painting.
- 729b. Senior Abstract: (pg. 18) same as Junior
- 730a. Junior Sand Painting: (pg.20) On an 8"x10" x1/4" sanded plywood or particle board. Explore painting with colored sand mixed with glue.
- 730b. Senior Sand Painting: (pg.20) same as Junior.
- 731a. Junior Self Portrait: (pg.22) Using acrylic or watercolor paints. Complete a self- portrait using any drawing or painting technique.
- 731b. Senior Self Portrait: (pg. 22) same as Junior.
- 732a. Junior Human Action: (pg.24) Using acrylic or watercolor paints, capture human action through the use of vivid colors, lines, and texture when painting.
- 732b. Senior Human Action: (pg.24) same as Junior.
- 733a. Junior Oil Painting: (pg.26) Using oils on canvas or canvas board. Experiment with different techniques of laying oil to canvas to create a finished painting.
- 733b. Senior Oil Painting: (pg.26) same as Junior.
- 734a. Junior Oil Landscape: (pg.30) On a 16"x18" stretched and primed canvas, canvas board or sheet of Masonite coated in gesso. Lay out a one -point landscape perspective drawing and use oil paints to show atmosphere and distance.
- 734b. Senior Oil Landscape: (pg.30) same as Junior.

Printing

- 735a. Junior Intaglio Collagraph Print: (pg.38) On 8 ½" x 11" paper. Create a collagraph block at least 6" wide and create any color print using intaglio printing method.
- 735b. Senior Intaglio Collagraph print: same as Junior.
- 736a. Junior Blueprint Paper Print: (pg.40) On blueprint paper create a sun print; at least 5 ½ x 8 ½ in. using cyanotype or Light or sun sensitive paper.
- 736b. Senior Blueprint Paper Print: same as Junior.
- 737a. Junior Etched Plexiglas: (pg. 42) Create an original print using an etched Plexiglas plate. The print should be at least 5 ½"x 8 1/2" in. Plexiglas etching uses the intaglio method of printing.
- 737b. Senior Etched Plexiglas: same as Junior.
- 738a. Junior Wax Resist Print: (pg.44) Create intricate designs for printing using a wax resist method.
- 738b. Senior Wax Resist Print: same as Junior.
- 739a. Junior Tire Stamp Print: (pg.46) Cut pieces of inner tube tire, glue it onto a wood block, and print using a stamp pad.

- 739b Senior Tire Stamp Print: same as Junior.
- 740a Junior Linoleum Print: (pg.48) Create linoleum print using linoleum block on paper.
- 740b. Senior Linoleum Print: same as Junior
- 741a. Junior Hand Drawn Negative Photograph: (pg.51) You will draw a negative on frosted acetate, then print onto photographic paper (8"x10" in.) as a positive, using a photographic process.
- 741b. Senior Hand Drawn Negative Photograph: same as Junior.

Graphic Design

- 743a. Junior 5 Color Design: (pg.62-63) Create (2) two 8"x 10" in. landscapes. 5 color designs are identical except for (1) one color. Change (1) one color to create a second design. Use paint, paper or computer graphics program. Mount on a matt board.
- 743b. Senior 5 Color Design: same as Junior
- 744a. Junior Computer Drawing: (pg.70) Explore the use of computer tools and techniques to doodle, draw and replicate images. Print out each design showing the use of various tools.
- 744b. Senior Computer Drawing: same as Junior.

SECTION B: Sketchbook Crossroads

Drawing

- 745a. Junior Contour Drawing: (pg.12) Draw objects using the contour drawing method. Do 2-3 drawings of the same object from different angles.
- 745b. Senior Contour Drawing: same as Junior
- 746a. Junior Two Point Perspective: (pg. 16) On sketch paper, draw a two point perspective that has a point at each end of a horizontal segment.
- 746b. Senior Two Point Perspective: same as Junior.
- 747a. Junior Circular Shape Object: (pg.18) Draw a subject to fit a circular shape.
- 747b. Senior Circular Shape Object: same as Junior.
- 748a. Junior Color Pencil: (pg.20) Draw with colored pencils and use turpenoid to blend the colors.
- 748b. Senior Color Pencil: same as Junior.
- 749a. Junior Pen and Ink: (pg.22) Sketch animals or other objects using pen and ink.
- 749b. Senior Pen and Ink: same as Junior
- 750a. Junior Calligraphy: (pg. 24) On 8 ½ by 11 paper, rewrite a quote, poem or pledge using Calligraphy. Make sure to include the author on the piece.
- 750b. Senior Calligraphy: Same as Junior
- 751a. Junior Cartooning: (pg.27) Cartooning is a simple process of making line drawings show sequential motion. Create your own cartoon character showing motion. Must create at least three blocks.
- 751b. Senior Cartooning: same as Junior.

Fiber Arts

- 752a. Junior Felted Wool Applique Mat: (pg31) Felt wool to create a design. Applique design to a felted wool mat. Max size of mat 18" x 24" in. Use 100% wool to felt.

- 752b. Senior Felted Wool Applique Mat: same as Junior.
- 753a. Junior Cotton Linter Bowl: (pg. 34) Experiment with cotton linter using molds and shaping the linter to form bowls. Enhance the cotton with colored pencils, threads, floss, dried flowers to make a unique creation.
- 753b. Senior Cotton Linter Bowl: same as Junior.
- 754a. Junior Batik Fabric: (pg.37) Using natural fiber fabric. Create a unique fiber artwork using dyes and the wax resist method.
- 754b. Senior Batik Fabric: same as Junior.
- 755a. Junior Lap Loom Woven Place Mat: (pg.40) Set up a lap Loom. Using several colors or types of yarn create a woven placemat.
- 755b. Senior Lap Loom Woven Place Mat: same as Junior
- 756a. Junior Inkle Loom Basket: (pg.44) Weave 4-6 stripes that are identical. Sculpt a basket out of several woven strips by stitching them together in a spiral. Manipulate the strips to form the bottom of the basket.
- 756b. Senior Inkle Loom Basket: same as Junior.

Sculpting

- 757a. Junior Clay Container: (pg.55) Create a functional container from clay either self-hardening or firing required.
- 757b. Senior Clay Container: same as Junior.
- 758a. Junior Clay Bust: (pg.57) Sculpt a head with facial features out of clay.
- 758b. Senior Clay Bust: same as Junior
- 759a. Junior Mask: (pg.61) Create a mask using clay emphasizing unique form and texture to portray feelings.
- 759b. Senior Mask: same as Junior.
- 760a. Junior Cardboard Sculpture: (pg.65) Create a piece of textured relief sculpture using corrugated cardboard stacked and glued together. Sculpt with an Exacto® knife.
- 760b. Senior Cardboard Sculpture: same as Junior.
- 761a. Junior Flower Wire Sculpture: (pg.67) Using wire and nylon cloth create a freestanding flower sculpture.
- 761b. Senior Flower Wire Sculpture: same as Junior.
- 762a. Junior Plaster of Paris Carving: (pg.69) Using a plaster of paris block, carve a form that has a concave and convex surface and allows space to flow around and through it.
- 762b. Senior Plaster of Paris Carving: same as Junior.

SECTION C: Art Trends and Traditions

This section will be highlighting the latest trends in art while honoring our heritage. Art trends will be selected every two years. Heritage crafts will be open to any heritage craft. Documentation for the Heritage Craft Classes is **REQUIRED**. If required documentation is not attached the item will be disqualified. You may enter one entry per year in this section.

- 763a. Junior Art Trends – Mixed Media. Mixed media is defined employing more than one medium.
- 763b. Senior Art Trends—Mixed Media
- 764a. Junior Heritage Craft- See below for definition.
- 764b. Senior Heritage Craft.

Heritage Crafts

According to various sources, heritage can refer to practices or characteristics that are passed down through the years, from one generation to the next. Kentucky 4-H believes in celebrating one's heritage through recognition of crafts that must be representative of one's culture examples may be baskets, brooms, etc. To successfully enter Heritage Crafts the 4-H'er must create the Heritage Craft piece after State Fair of the previous year, complete the following description and visibly attach it to the piece.

Type/ Title of Piece:	
Origin:	
Materials Used:	
Setting Where the Piece was Created:	
Name: Age: County: Class:	

This handout contains an overview and a check-list of what information must be included in your artist's statement. All seniors must complete an artist statement.

Artist Statement

- _____ An introductory paragraph that is interesting and makes the reader want to find out more about you in the paragraphs that follow.
- _____ Contains information about your selected piece on the web-site
- _____ Title of the work? (What is the work called?)
- _____ Medium? (Material it is made out of)
- _____ Dimensions of the work? (in inches)
- _____ Explanation of why the artist chose to represent this piece
- _____ Contains information on your vision and ideas
- _____ Explanation of where you got your inspiration or ideas from in creating the work
- _____ An explanation of how you incorporated these ideas into your finished work
- _____ Use of appropriate and correct terminology pertaining to the work chosen
- _____ Explanation of each of the elements and principles of art that pertain to your work

ELEMENTS:

- _____ line
- _____ color
- _____ shape
- _____ value
- _____ space
- _____ form
- _____ texture

PRINCIPLES:

- _____ balance
- _____ emphasis
- _____ movement
- _____ harmony/unity
- _____ pattern
- _____ rhythm
- _____ proportion
- _____ variety

- _____ Artist states what kind of message they were trying to communicate to the viewer (mood, feeling, emotions, etc.)
- _____ Explanation of why the artist enjoyed working on this piece the most
- _____ Degree of craftsmanship
- _____ Amount of time spent working on the piece
- _____ Explanation of what makes this a successful work of art
- _____ Why this work best represents the artist
- _____ A good ending paragraph that neatly brings the ideas above to a satisfying conclusion

4-H Senior Arts Artist Statement Label

Please write a paragraph minimum about your piece of art. Please include the following information:

- Name
- Class
- Title of Work
- Medium (What is it made of?)
- Explanation of where you got your inspiration or ideas from in creating this work
- Explanation of elements and principles of design that pertain to your work
- What kind of message were you trying to communicate to the viewer (mood, feeling, emotion, etc.)?
- How does this represent you as an artist?

DIVISION 6030 - 4-H PHOTOGRAPHY

Jennifer Tackett, 4-H and Youth Development Specialist

1. See General Rules applying to all 4-H exhibitors and general rules applying to all 4-H exhibits other than livestock listed previously in this catalog.
2. Specification for exhibits:
 - a. All general photography classes are taken from 4-H Photography Core Curriculum (Focus on Photography, Controlling the Image and Mastering Photography).
 - b. Each county may have one (1) entry per class in both general photography and horticulture photography. Only one entry per class per county.
 - c. General photography (levels 1, 2 & 3): 4-Hers can enter 3 classes in any one level (curriculum) per year.
 - d. Horticulture photography: a 4-H'er may enter any of the classes in addition to general photography.
 - e. All pictures must be made since the last State Fair.
 - f. All classes (including Horticulture) WITH ONE PHOTOGRAPH MUST BE MOUNTED ON WHITE 10"x 16" MAT BOARD-available via order entry (no poster board or foam core board accepted). Single photographs are limited to up to a maximum size of 8"x 12". Pictures cannot be framed or matted with colored mat board.
 - g. All classes (including Horticulture) WITH MULTIPLE PHOTOGRAPHS (More than 1 photograph) MUST BE MOUNTED ON WHITE 16" x 20" MAT BOARD (no poster board or foam core board accepted). Pictures cannot be framed or matted with colored mat board.
 - h. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. Do not use photo mounting corners.
 - i. Entries must use current identification tag securely mounted to front of the mat board in the Lower right corner. Note: Identification tag should NOT cover photo or hang over edge of the board.
 - j. **If labels are required for pictures, it must be typed, on white paper, and placed directly below the photograph it is identifying.**
 - k. Absolutely nothing on front of mat board except photographs, labels (if required) and ID tag. Any other required materials are to be mounted on the back.
 - l. If an entry does not fit class descriptions, it will be given a participation award.
3. Photography will be judged on, but not limited to: Technical, impact, composition, creativity, presentation, and the ability of the picture to tell a story.

LEVEL 1 Focus on Photography- Class descriptions in curriculum

- 764 Fun with Shadows, pg. 22 Photograph shadows to create a mood or element of surprise. Two (2) photographs of shadow shapes and three (3) photographs that show how the shadow of a subject can "grow" or shrink over time.
- 765 Directing the Light, pg. 26 Four (4) Photographs. Using either natural or artificial light take photographs of subject with; Front

lighting, Back lighting, Side lighting, and Top lighting (overhead).

- 766 What Do You See? pg. 34 Display three (3) photographs. (A) 1- Landscape with foreground, Middle ground, and background, labeled 1, 2, 3, (B) 1- Landscape with a foreground object that frames the photograph. (C) 1- portrait of a person without background clutter.
- 767 Bird's Eye View, pg. 46 Display four (4) photographs, one from each Position. a.) Lying on your stomach, b.) Lying on your back, c.) Leaning over, d.) Bending sideways
- 768 Hat Tricks and Magic, pg. 50 Display 4 photographs that show the following special effects. Give each photograph a title.
- a. Hat Trick: Have a plant growing out of the subject
 - b. Hand Stand: Have it look like someone is holding a person in their hand
 - c. Magic: Set up the photograph to look like a person is hanging from the ceiling.
 - d. Bad Hair Day: Position a person to look like their hair is sticking straight up.
- 769 Photos Can Tell a Story, pg. 58 A sequence of 3-5 photographs that tell a story. There should be a beginning, a middle and end.
- 770 Black and White, pg. 62 3-5 Black and White photographs that show texture, shape and composition. The interest is in the contrast, light and shadows.

Grand and Reserve Champions will be selected from class champions in Level 1.

LEVEL 2 Controlling the Image-Class description in curriculum

- 771 Golden Photo, pg. 38 Display 4 photographs, labeled.
- a. 1 photo – Rule of Thirds
 - b. 1 photo – Using the Golden Triangle
 - c. 1 photo – Using the Golden Rectangle
 - d. 1 photo – That doesn't follow the rules.
- 772 The Space Tells a Story, pg. 46 Display 1 photograph that shows good use of positive and negative space.
- 773 Capture a Candid Photo, pg. 48 Create a candid collection (3-5) photos. Take photographs at a party, parade, sporting event or family reunion. Try to capture the emotions of the event.
- 774 Freeze the Moment, pg. 54 Display 2 photographs that use shutter speeds to show action.
- a. setting # 1 – Set shutter speed 1/250 to freeze action for a clear photograph.
 - b. setting #2—set the shutter speed at 1/30
- 775 Label the shutter speed of the photograph.
- 775 Panning the Action, pg. 58 Display two (2) photographs; one (1) showing panning technique and one (1) showing blurring of motion.
- 776 Bits and Pieces, pg. 62 Display one (1) photograph. Fill the frame with small parts of a whole subject. Choose bits and pieces for close-ups.
- 777 Panoramas, pg. 66 Take a series of photographs to create a panorama.

Grand and Reserve Champions will be selected from class champions in Level 2.

Level 3 Mastering Photography-Class description in curriculum

- 778 Reflections, pg. 30 Two (2) reflections photographs. Label each

- with time, location, and camera setting. Take pictures of reflections as subjects.
- 779 Still-Life, pg. 42 Show two (2) series of at least three (3) photographs showing different arrangements and techniques of a still-life. Choose two (2) Experiments:
- Similar Themes
 - Similar Colors
 - Different Lighting
 - Your Interest
- 780 Say “Cheese”, pg. 46 Display two (2) formal portraits and two (2) informal portraits
- 781 Mastering Composition, pg. 50 Display four (4) photographs. One (1) from each collection.
- Symmetry vs Asymmetry
 - Pattern and Texture
 - Shape and Form
 - Visual Rhythms
- 782 Expression Through Color, pg. 54 Display three (3) photographs that illustrate Monochromatic, Contrasting, and Complementary color techniques- Label each one.
- 783 Details! Details!, pg. 58 Display three (3) to five (5) examples that highlight details in a subject you explored.
- 784 Pictures With a Purpose, pg. 62 Display 2-3 photographs that could be part of a brochure. Include words that market the product, event or the Organization.
- 785 How Did They Get That Picture?, pg. 66 Display 3-5 Photographs taken with advanced or specialized equipment.

Grand and Reserve Champions will be selected from class champions in Level 3.

HORTICULTURAL PHOTOGRAPHY EXHIBITIONS

Horticulture is the science, art, technology and business concerned with intensively cultivated plants that are used by people for food, for medicinal purposes, and for aesthetic gratification.

Horticulture is divided into two categories:

The cultivation of plants for food (pomology and olericulture):

1. Pomology deals with fruit and nut crops. (not included in photography classes)
2. Olericulture deals with herbaceous plants for the kitchen, including, for example, carrots (edible root), asparagus (edible stem), lettuce (edible leaf), cauliflower (edible flower), tomatoes (edible fruit), and peas (edible seed). (included in photography classes)

Plants for ornament (floriculture and landscape horticulture).

1. Floriculture deals with the production of flowers and ornamental plants; generally, cut flowers, pot plants, and greenery. (included in photography classes)
2. Landscape horticulture is a broad category that includes plants for the landscape, including lawn turf, but particularly nursery crops such as shrubs, trees, and climbers. (not included in photography classes)

For the purposes of the Kentucky 4- Horticulture Photography Contest, only photographs representing the areas of Olericulture and Floriculture will be accepted.

NJHA Contest: Entries in the following classes may also participate in the National Junior Horticulture Association Photography Exhibition. It is the responsibility of the individual to submit all required entry forms and follow all rules set out by NJHA organization to participate. States are not limited in the number of entries. See web site for details: www.njha.org

HORTICULTURAL PHOTOGRAPHY CLASSES

- 786 Single black and white. Horticultural subject or activity.
(Maximum size: 8" x 12")
- 787 Single color. Horticultural subject or activity. (Maximum size:
8" x 12")
- 788 Sequence of 4 photographs. B&W or Color representing a
horticultural event or activity that tells a visual story,
chronologically, without the use of words.
- 789 Horticulture collection (B&W or color), consisting of 6
photographs.

A Grand and Reserve Champion will be selected from class champions in Horticulture Photography.

A Division/Overall Grand Champion and Division/Overall Reserve Grand Champion will be selected from Level 1, Level 2, Level 3 and Horticulture Photography Champions and Reserve Champions.

DIVISION 6032 - 4-H SEWING

Marjorie Baker - Extension Associate, Textiles & Clothing Consultant

- Classes in Division:** Junior Classes 789-799; Senior Classes 800-810
- Number of Entries Permitted:**
 - County may submit ONE entry per class.
 - A member may enter only one class in the Sewing Division (this means: a member's name should appear only one time on the county's Sewing Division invoice sheet.)
- General Rules:**
 - See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org. Click on "Entries", then "Premium Book", then 4-H.
 - Item must meet the requirements for the class;** otherwise, the entry may be disqualified.
 - Items entered must have been completed by the exhibitor within the current program year.
 - The decision of the judges is final.
- Unique Rules or Instructions:**
 - Items must be "handmade"; no ready-to-wear/factory made items will be accepted for judging.
 - Items must be **CLEAN**, however it is permissible for garment to show wear.
 - Send **NO additional** accessories or undergarments with any sewing entry unless it was constructed as a part of the project.
 - Specific number of items: In classes where there is to be a specified number of articles exhibited and the entry contains more, the judges will be instructed to have the agent who submits the article(s) make the decision on which item(s) are to be judged. In those cases where the situation was not discovered before entry was made, the article(s) to be judged will be left to the discretion of the judges.
 - Complete outfit: The definition of a "complete outfit" is an item or items that cover the top and bottom of the body. To be considered a top, a jacket or robe, it must include a front closure. Open front tops that require an undershirt do not count as a complete outfit unless the under shirt is constructed by the member.
- Additional Documentation Required:**
 - 4-H Sewing Project Card: **no longer** required.
 - Documentation is required only in Junior Unit VI non-clothing option and Up Cycle Jr. & Sr. projects.
 - Documentation may be handwritten or printed by computer on 8.5" X 11" paper.
 - Insert documentation into an inexpensive folder or plastic sheet protector. Attach it to the item using a safety pin or binder clip.
- Labeling:**
 - Identification Card(4IO-11SO): The States Fairy Entry systems will generate this label. Safety pin the ID card to the outside of the item for public viewing.
 - Small label (4LO-12SA): Safety pin this label to the inside of each article. Do not use straight pins. This label is needed in case garments become separated.
- Entry Instructions:** All exhibits are entered through the State Fair's electronic submission system by the county Extension staff.
- Awards:**
 - Each entry that meets class requirements will receive a ribbon
 - A champion will be named in each class.
 - An overall grand champion and reserve champion will be selected.
- Special Award:** A prize will be awarded to the best project made from wool fabric. Dorothy Vale, Coordinator for the Kentucky Make It with Wool Contest, is offering a length of Pendleton Wool to the winner.
 - Any sewing project may be made from wool fabric, woven or knit.

- b. Those wishing to compete for this prize must attach a 3 inch square swatch of fabric to the **Made with Wool Verification card** for fiber content verification. Fabric must be at least 60% wool to be eligible. To test fabric before construction: Place a 1” fabric square in 1 cup NEW Clorox bleach. 100% wool will begin to disintegrate within 1 hour and should have no residue after several hours. Wool blends will have fibers remaining. Note: Fabric finishes and other natural fibers may affect the test results.

Junior Division for 4-H'ers (Ages 9-13)

Junior members may complete the projects in any order and may repeat a level more than one year. The curriculum includes instructions for making “practice” items; the practice items do not fit in classes in the Clothing Division.

Unit I - Let's Learn to Sew: Beginner Skills;

See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf>, pages 3-20 and 55-56

- 789 Unit I Clothing Option: Shorts, pants, or skirt with casing waistline (elastic and/or drawstring). Garmet must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and machine stitched hem. This class is for ages 9-13.
- 790 Unit I Non Clothing Option: Drawstring backpack or Totebag with fabric handles or laundry bag. Item must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and a casing or machine stitched hem. This class is for ages 9-13.

Unit II - Let's Get to the Bottom: Beginner Skills;

See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf>, pages 21-38 and 55-56

- 791 Unit II Clothing Option: Skirt, sundress, shorts or pants. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, zipper and a facing or waistband. Pre-quilted woven fabric is acceptable. This class is for youth ages 9-13.
- 792 Unit II Non Clothing Option: Zippered tote bag, purse, garmet bag or gym bag. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing and zipper. (Pre-quilted woven fabric and recycled woven fabric are acceptable fabric choices but use is not required.) This class is for youth ages 9-13.

Unit III - Top it Off: Beginner Skills;

See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf>, pages 39-52 and 55-56

- 793 Unit III Clothing Option: Shirt, simple jacket, one piece dress with no waistline, cape with a hood or collar, bathrobe, or vest with lining or facing. Garment must be made from woven fabric and include the following: buttons or buttonholes. A simple lining, trim, collar and sleeves may be included but are not required. This class is for youth ages 9-13.
- 794 Unit III Non Clothing Option: Backpack with lining, applied trim and button/buttonhole closure. This class is for youth ages 9-13.

Unit IV - Stretch Your Knit Skills: Beginner Skills;

See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf>, pages 45-48 and 55-56

- 795 Unit IV Stretch Your Knit Skills: 1 or 2 piece complete outfit made from knit fabric, such as a dress, top and bottom, pajamas, or nightshirt. All garment pieces must be made from knit fabric with a limited amount of one-way stretch, rib knit may be included for neckband and arm/legband trim only. This class is for youth ages 9-13.

Unit V - Moving On Up: Intermediate Skills;

See Publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/junior_unit_v_moving_on_up.pdf

- 796 Unit V Moving On Up: One-piece complete outfit made from woven fabric, such as a dress, coveralls or jumpsuit. Item must include at least a zipper and/or buttons and buttonholes. A waistline, simple lining, trim, collar and sleeves may be included but are not required. This class is for youth ages 9-13.

Unit V - Put It All Together;

See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf>, pages 49-56

797 Unit VI Put It All Together Clothing Option: 2 or 3 piece complete coordinating outfit; such as warm-up suit; dress with jacket or coat, swimwear with cover-up, jacket or shirt with slacks/skirt. At least one piece must include sleeves and a collar/hood. No simple casings. Fabric choice may be woven, knit or a combination of the two. This class is for youth ages 9-13.

798 Unit VI Put It All Together Non Clothing Option: Original design tote bag and documentation folder - Using Wild Ginger Software, Inc. **Wild Things!** software program, select the Tote Bag option and design a bag that includes at least 2 pockets. Be creative with your design. Required elements: at least two pockets; minimum size requirement of 12 inches in height and 12 inches in width; at least one functional zipper ; and creative stitchery or applied trim to personalize your bag. Optional elements: lining, other type closure as design dictates [button(s), hook and loop tape, or snap(s)]. If bag is not lined, it is suggested that the seam allowances be finished with a bound seam finish. This class is for youth ages 9-13. **In the documentation include:** your name, your county, the name of the unit, class entered, number of years you have been sewing, cost and the printed design sheets (one for each pocket selected) from the program and answers to the following questions:

1. How did you choose the size of your tote bag? Did you use any of the default settings in the program?
2. Did you have any trouble using the software or printing your pattern? Explain.
3. Did you download the Wild Things! program to your home computer or use the program at your county extension office?
4. Did you make any changes to your pattern after it was printed? If so, tell what you changed.

Unit: Up Cycle It! -for youth ages 9-13 with advanced sewing skills; See publication:
https://4-h.ca.uky.edu/sites/4h.ca.uky.edu/files/upcycle_project_jr_and_sr.pdf

799 Up Cycle It! Junior-item sewn from recycled/repurposed garments and documentation folder: Sew a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member's family/friends or purchased a yard sale or similar low cost source. **Documentation is required.** In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a **"before" photo** of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. "Deconstructed" t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. Click on "Up Cycle." This class is for ages 9-13 with sewing skills.

Senior Division for 4-Hers Ages 14-18

Senior members may complete the projects in any order and may repeat a level more than one year.

Unit: Let's Be Casual - for ages 14-18 (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_a_lets_be_casual.pdf)

800 Let's Be Casual Clothing Option: 1 or 2 piece complete casual outfit made from knit or woven fabric such as a dress, top and bottom, simple pajamas, or robe. This class is for youth ages 14-18.

801 Let's Be Casual Non Clothing Option: 2 coordinating fashion accessories from the following: wallet, garment bag, purse, backpack or duffel bag. At least one piece must have a zipper. This class is for youth ages 14-18.

Unit: Dress it Up - for ages 14-18 (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_b_dress_it_up_0.pdf)

802 Dress it Up: 1 or 2 piece complete dressy outfit, such as a dress, suit, pantsuit, sport coat and slacks. Fabric choice may be woven, knit or a combination of the two. This class is for youth ages 14-18.

Unit: Match it Up - for ages 14-18 (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_c_match_it_up.pdf)

803 Match it Up Clothing Option: Choose at least one item from each group to make a complete 3 or 4 piece coordinated outfit:

- Shorts, pants, or skirt

- Top, blouse, shirt
- Vest, jacket, sweater

At least one piece is required to have regulation set in sleeves. Fabric choice may be woven, knit or a combination of the two. An accessory item may be included as the fourth piece. This class is for youth ages 14-18.

804 Match it Up Non Clothing Option: 3 or 4 piece coordinating luggage/travel accessories set. Each piece must have an applied border/trims, pocket and zipper. This class is for youth ages 14-18.

Unit: Creative Expressions - for ages 14-18 (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_d_creative_expression.pdf)

805 Creative Expression Clothing Option: Construct a complete outfit for one of the following activities:

- Halloween, theater, or historic costume
- Uniform for medical, cheerleader, dancer, etc.
- Riding apparel

806 Creative Expression Non Clothing Option: Select one of the following and construct a:

- Fabric doll or animal with a wardrobe of two outfits
- Machine appliqued specialty flag or decorative banner (minimum size 24 inches x 24 inches)

Unit: Leisure Time - for ages 14-18 with advanced skills (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_2_a_leisure_time_1.pdf)

807 Leisure Time Clothing Option: 2 or 3 piece complete outfit. Choose from the following:

- Athletic wear such as leotard, cycling wear, warm up suit, bathing suit and cover-up, tennis wear
- Pajamas and robe (must use specialty fabric such as terry cloth, flannel, fleece, nylon tricot)
- Raincoat and hat or rain suit

This class is for youth ages 14-18.

Unit: Formal Affair - for ages 14-18 with advanced skills (Ask your county 4-H agent for a copy or see publication: https://4-H.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_2_c_tailormade.pdf)

808 Formal Affair: 1 or 2 piece complete outfit, such as a prom dress, bridesmaid dress, or tuxedo. Fabric choice may be woven, knit or a combination of the two. This class is for youth ages 14-18.

Unit: Tailor Made - for ages 14-18 with advanced skills (Ask your county 4-H agent for a copy.)

809 Tailor Made of wool: Suit, jacket, or coat, made from at least 60% wool blend or 100% wool fabric. Traditional or speed tailoring techniques must be used to create structure in the areas of the neck, shoulder, and hemlines. **Do not include non-wool/less than 60% wool blend coordinates.** This class is for youth ages 14-18.

Unit: Upcycle It! - for ages 14-18 with advanced sewing skills;

See Publication: https://4-h.ca.uky.edusites/4-h.ca.uky.edu/files/upcycle_project_jr_and_sr.pdf

810 Upcycle It! Senior – item sewn from recycled/repurposed garments and documentation folder: Sew/reconstruct a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member's family/friends or purchased at a yard sale or similar low cost source. **Additional documentation is required.** In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a **"before" photo** of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. "Deconstructed" t-shirts which do not include sewing skills do not fit this class. Items for the home do not fit this class. This class is for ages 14-18 with sewing skills.

DIVISION 6032.1 - SEWING SKILLATHON

Junior and Senior Divisions
Saturday, August 26, 2017 - Cloverville
Registration - 9:30 a.m.,
Event - 10:00 a.m.

Marjorie Baker, Extension Associate, Textiles and Clothing

1. **Classes in Division:** Junior Class 811; Senior Class 812
2. **Number of Entries Permitted:**
 - a. Each county may enter any number of junior (ages 9-13) teams made up of two or three members from one county.
 - b. Each county may enter any number of individual **senior** members (ages 14-18). (There is no team competition for seniors.)
3. **General Rules:**
 - a. Participation is open to youth enrolled in the 4-H Sewing Projects.
 - b. The decision of the judge is final.
4. **Unique Rules or Instructions:**
 - a. Junior 4-H'ers will compete in team competition. There is no junior individual competition.
 - b. Senior 4-H'ers will compete in individual competition. There is no senior team competition.
 - c. Each junior team and individual senior must bring 1) a working sewing machine that they know how to operate, 2) iron, 3) extension cord and 4) a basic sewing kit (scissors, pins, needles, sewing gauge, ripper, etc.)
 - d. Teams are encouraged to wear matching shirts.
5. **Additional Documentation Required:** none
6. **Labelling:** none
7. **Entry Instructions:** All contestants are entered by the county Extension staff through the State Fair's electronic submission system.
8. **Award:** Ribbons; (No premium given)
9. **Special Awards:** Champion junior team and individual senior will receive a piece of sewing equipment.
10. **Class Descriptions:**

811 Junior Division - Teams made up of two or three members, ages 9-13 from one county
812 Senior Division - Individual, Ages 14-18

DIVISION 6033 - 4-H NEEDLEWORK DEPARTMENT

Marjorie Baker, Extension Associate,
Textiles and Clothing

1. **Classes in Division:** Classes 813-838 (classes are not restricted to specific ages)
2. **Number of Entries Permitted:**
 - a. County may submit ONE entry per class.
 - b. Member may enter ONE class per category (categories are crochet, knitting, tatting, embroidery, and quilting) in the Needlework Division. (This means: a member's name may appear only one time under each category on the county's Needlework Division invoice sheet.)
3. **General Rules:**

- a. See “General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair” at www.kystatefair.org. Click on “Entries”, then “Premium Book”, then 4-H.
 - b. **Item must meet the requirements for the class**; otherwise, the entry may be disqualified.
 - c. Items entered must have been completed by the exhibitor within the current program year.
4. **Unique Rules or Instructions:**
- a. Items must be “handmade” by the 4-H member.
 - b. Item(s) must be clean to be accepted for judging. Previous wearing/using is acceptable (and strongly encouraged!), but item must be clean.
5. **Additional Documentation Required:**
- a. Project Card: No longer required.
 - b. If the pattern/instructions are not from the Kentucky 4-H Needlework Notebook, a copy of the pattern must be submitted with the exhibit. Label the pattern with entrant’s name and county and attach to exhibit. Attach to item with a safety pin or binder clip. Patterns will be returned in county packets.
6. **Labeling:**
- a. Identification Card: (4LO-11SO) The state Fair Entry system will generate this label. Safety pin the ID card to the outside of the item for public viewing.
 - b. Small label (4LO-12SA): When the exhibit has multiple articles, safety pin this label to the inside of each article. Do not use straight pins. This label is needed in case multiple items become separated.
7. **Entry Instructions:** All exhibits are entered through the State Fair’s electronic submission system by the county Extension staff.
8. **Awards:**
- a. Each entry that meets class requirements will receive a ribbon.
 - b. A champion will be named in each class.
 - c. An overall grand champion and a reserve champion will be selected.

9. **Class Descriptions:**

CROCHET CATEGORY

- 813 **Item(s) made of medium weight yarn and single and/or double crochet stitches:** Such as scarf, purse, belt, hat, pillow, two wash cloths (made from cotton yarn) afghan, shawl, vest, or pair of slippers.
- 814 **Item made of novelty yarn and single and/or double crochet stitches:** Such as scarf, purse, belt, hat, pillow, afghan, shawl, vest or pair of slippers.
- 815 **Item(s) made of granny squares:** May use any weight yarn. May include increase/decrease stitches. Attach a completed Needlework Project Card to the exhibit with a safety pin.
- 816 **Item(s) made using intermediate skills/pattern crochet stitches:** Such as toy, hat, belt, scarf, pair of mittens, pillow, sweater, vest, shawl or baby blanket, doily (made from bedspread weight thread) or set of 5 different ornaments (made from bedspread weight thread) using intermediate skills. Include one or more pattern stitches - shell, arch, diamond, bobble, snapdragon, popcorn, cross, puff, cluster or seed/granite. Can include one or more colors in alternating rows (stripes).

- 817 **Item or pair of items using advanced crochet skills:** include one of the advanced skills: afghan stitch, beadwork, camel crochet, filet crochet, Irish crochet, Cro-knit/ Hook, Cro-tat, hairpin lace, or broomstick lace; combining pattern stitches with crocheted buttons and/or button holes, creating plaids, geometric designs or checks; making novelty crochet articles; or creating your own design. Original designs must include a copy of the directions, notes and diagrams used to create the item(s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, coat, or a toy.

HAND EMBROIDERY CATEGORY

All embroidery projects are to be “finished” item for example the stitchery is framed or made into an item such as a pillow, wall hanging, pot holder, eyeglass holder, etc. The stitchery can be created on a purchased item, such as a pillowcase, clothing, tote bag, purse, bib, or dish towel. Items may be made from purchased kits that meet the individual project guidelines.

The sizes mentioned in the classes below (such as 5”x7”) relate to the amount of stitching not the size of the fabric, frame, or finished item.

- 818 **Item with small amount of Embroidery stitch** from the following:
- Redwork: Embroidery item with a single color of floss such as “Redwork,” using red floss. Must use the stem stitch and have an embroidered area equivalent to 5 x 7 inches or larger.
 - Stamped Cross Stitch: Cross stitched design stamped (printed/drawn) on plain woven fabric and have an embroidered area equivalent to 5 x 7 inches or larger.
 - Stamped Cross Stitch Border: Cross stitched border using a design stamped (printed/drawn) on plain woven fabric that has an embroidered area equivalent to 2 x 16 inches or larger.
 - Cross Stitch on Gingham: Cross stitched item using 1/4-inch checked gingham and have an embroidered area equivalent to 5”x7” or larger. The design was stitched by following a chart or graph of the design, not stamped or drawn on the fabric.

Attach a completed Needlework Project Card to the exhibit with a safety pin.

- 819 **Candlewicking: Item using multiple types of embroidery stitches:** from the following:
- Candlewicking design stamped on plain woven fabric. Must include stem/outline, satin and colonial knot stitches and have a embroidered area of 5 x 7 inches or larger.
 - Stamped Embroidery: Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 820 **Item of charted embroidery using large cross or snowflake stitches** from the following:
- Cross Stitch on Gingham: Cross stitch on ¼-inch gingham and have an embroidered area equivalent to 5 x 7 inches or larger.
 - Counter Cross Stitch: Counted cross stitch on 11 count Aida cloth and have an embroidered area equivalent to 5 x 7 inches or larger.
 - Chicken Scratch (no gingham): Chicken Scratch (also known as Snowflake embroidery) on ¼ inch or smaller checked gingham fabric. Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 821 **Item of Crewel Embroidery:**
- Crewel embroidery design on linen or cotton twill fabric using crewel or Persian yarn. Must have an embroidered area equivalent to 6 x 8 inches or larger.
- 822 **Item of charted embroidery using specialty cloth** from the following:
- Counted cross stitch on 14 count Aida cloth or other fabric using waste canvas. Must have an embroidered area equivalent to 5 x 7 inches or larger.
 - Huck embroidery on huck toweling creating a minimum 2 inch wide border design.
 - Swedish weaving on monk’s cloth creating a minimum of 6 inch wide border design.

- 823 **Item of embroidery using advanced skills** from the following:
- Silk ribbon embroidery using 5 or more embroidery stitches with silk ribbon. Design may also include embroidery floss.
 - Crazy Quilt Patchwork: constructed of irregularly shaped fabric pieces embellished with a combination of ribbon work, specialty thread, embroidery stitches, and/or beadwork creating a finished crazy quilt design.
 - Counted cross stitch on 18 or 22 count even weave or Aida cloth. Must have an embroidered area equivalent to 5 x 7 inches or larger.
 - English smocking, minimum smocked area equivalent to 4 x 6 inches. Design must include at least 5 different smocking stitches.

KNITTING

The objective is for youth to learn the skills involved in hand knitting with needles. Therefore, items made on a knitting loom or knitting machine are NOT to be entered and will not be judged.

- 824 **Small/simple knitted item(s):** Items such as a hat, pillow, purse, scarf, belt, doll afghan, or two wash cloths using worsted weight yarn. Solid color or variegated yarn is acceptable. Wash cloths should be made from worsted weight cotton yarn. Items are limited to those that include garter stitch, stockinette stitch and/or ribbing stitch. Items made on a knitting machine or loom do not fit in this class.
- 825 **Knitted Scarf from Novelty Yarn:** Knitted scarf created from any novelty/decorative yarn. Scarf must be at least 24" long. Items made on a knitting machine or loom do not fit in this class.
- 826 **Large/simple knitted item(s):** Items such as a hat and scarf; pair of mittens; pair of slippers; shawl; or afghan (minimum size equivalent to 36' x 36'). May use yarn other than worsted weight yarn. Two colors and one pattern stitch may be used in addition to garter stitch, stockinette stitch and/or ribbing stitch. Items made on a knitting machine or loom do not fit in this class.
- 827 **Knitted project focused on Shape:** Exhibit one item or a pair of items using pick up stitches, multiple color changes (stripes or duplicate stitch), and/or circular knitting. Item must include increase or decrease. May use yarns other than worsted weight yarn. Ideas such as: gloves, hat, mittens, socks, leggings, stuffed toy, skirt, sweater, or vest. Items made on a knitting machine or loom do not fit in this class.
- 828 **Knitted project focused Design:** This project focuses on texture and design. Exhibit one item or a pair of items using charted designs or design your own. Charted designs may include color changes such as Fair Isle Intarsia, and Mosaic knitting. Original designs must include a copy of directions, notes and any diagrams used to create the item. Ideas such as: pillow, afghan (minimum size 45 X 60 inches), holiday stocking (minimum 18 inches in length), purse, pair of socks, sweater. Items made on a knitting machine or loom do not fit in this class.
- 829 **Knitted project focused on Textures:** Exhibit one item or pair of items using charted designs or design your own. Charted designs must include multiple pattern stitches such as Aran Isle knitting or lace knitting. Knitting with beads is also acceptable. Original designs must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: cell phone holder, amulet, pillow, afghan (minimum size 45 x 60 inches), holiday stocking (minimum 18 inches in length), purse, pair of socks, sweater. Items made on a loom do not fit in this class.

LACEWORK -- TATTING

- 830 **One thread tatting:** Tatted item or item embellished with tatted edging or tatted motifs using Size 5 tatting needle or shuttle and single thread. Item should include rings with picots and double stitches only. Item to which the tatting is attached may be purchased, made by a member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.
- 831 **Two thread tatting:** Bookmark, jewelry, tatted embellishment on clothing or other item using size 5 needle or shuttle and 2 appropriate sized threads. Item must include chains and rings with picots and double stitches, may use one or two colors of thread. Item to which the tatting is attached may be purchased, made by a member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.
- 832 **Advanced tatting:** Exhibit one of the following items:
- Item of shuttle tatting using size 20 or 30 tatting thread. Options: Bookmark,

jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.

- Item of needle tatting using size 7 needle and appropriate sized tatting thread. Options: Bookmark, jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.
- Item using either shuttle or needle tatting with the use of two threads and beads. Options: jewelry, advanced motif as embellishment on clothing or other item.

Item to which the tatting is attached may be purchased, made by a member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.

QUILTING

All projects are to be a completed item that includes a pieced top, batting, backing fabric, and a finished outer edge. Quilting on long arm quilting machines or hooped embroidery machines is not an option for the Needlework-Quilting project. Quilting or tacking should be done by hand or with the use of a conventional sewing machine. Refer to 4-H Quilting Publications.

833 **Quilted Mat (12" x 12" finished size):**

Exhibit a 2x2 "quilt" made with four six-inch squares. At least two of the 6-inch squares must be patchwork designs in which square and/or rectangle pieces are pieced together (do not include triangle pieces).

Piecing Technique: stitch by hand or sewing machine

Quilting Technique: machine tack or hand tied, stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

834 **Quilted Runner - machine tacked or hand tied (12" x 36" finished size):**

Exhibit a 1 x 3 four-block runner "quilt". Each four-block must include at least two 6-inch square patchwork blocks made with square and/or rectangle pieces (do not include triangle pieces).

Piecing Technique: stitch by hand or sewing machine

Quilting Technique: machine tack or hand tie.

835 **Quilted Runner - quilted by hand or sewing machine:**

Exhibit a 1 x 3 four-block runner "quilt". Each four-block must include at least two 6-inch square patchwork blocks made with square and/or rectangle pieces (do not include triangle pieces).

Piecing Technique: stitch by hand or sewing machine.

Quilting Technique: stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

836 **Hand Quilted Wall Hanging/Small Quilt - (36" x 36"):**

Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block must measure 12 inches by 12 inches for the 4-block version or 9 inches by 9 inches for the 9-block version. Finished project must include appliqué and/or triangle pieces with sashing and/or borders. Finished quilt not to exceed 36 inches by 36 inches.

Piecing Technique: stitch by hand or sewing machine

Quilting Technique: stitch by hand using cross hatching, stitching in the ditch or echo/outline quilting.

Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

837 **Machine Quilted Wall Hanging/Small Quilt - (36" x 36"):**

Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block must measure 12 inches by 12 inches for the 4-block version or 9 inches by 9 inches for the 9-block version. Finished project must include appliqué and/or triangle pieces with sashing and/or borders. Finished quilt not to exceed 36 inches by 36 inches.

Piecing Technique: stitched by hand or sewing machine

Quilting Technique: stitch using a conventional sewing machine using cross hatching, stitching in the ditch, or echo/outline quilting. (Do NOT use a long arm quilting machine or hooped embroidery machine.)

Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

838 **Creative Quilt or Quilted Wall Hanging - (at least 24" x 24" up to 48" x 48"):**

Exhibit a creative quilt, minimum finished size 24 inches by 24 inches, maximum size 48 inches by 48 inches. Quilt top should include advanced piecing techniques joined by hand and/or machine that may include dimensional pieces, appliqué, foundation piecing, English paper piecing, miniature scale, and/or landscape design.

Piecing Technique: stitched by hand or sewing machine

Quilting Technique: stitch using a conventional sewing machine using stripping or patterned/stenciled motifs. (Do NOT use a long arm quilting machine or hooped embroidery machine.)

Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

DIVISION 6035 - 4-H FOOD EXHIBITS

(Includes Breads, General Foods, and Food Preservation)

Sandra Bastin - Food & Nutrition Specialist
Martha Welch - 4-H Youth Development Specialist

1. **Classes in Division:** Classes 841-858.
2. **Number of Entries Permitted:**
 - a. A county may submit ONE entry per class.
 - b. Member may enter up to 3 classes in the Food Division. (this means: a member's name could appear up to 3 time on the county's Food Division invoice sheet.
3. **General Rules:**
 - a. See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org click on "Compete", then "Premium Book", then 4-H Exhibits.
 - b. **Item must meet the requirements for the class;** otherwise, the entry may be disqualified.
 - c. Items entered must have been completed by the exhibitor within the current program year.
 - d. The decision of the judges is final.
4. **Unique Rules or Instructions:**
 - a. Recipes: Entries are to be made using recipes specified in the class description. All recipes can be found in the 2017 4-H Recipe Book at <http://4-H.ea.uky.edu/content/food-and-nutrition>, in the 4-H Cooking 101-401 series or contact your County Extension agent for 4-H YD.
 - b. Place the baked product on a disposable plate. Place the plate inside a re-closable zip-type bag to maintain freshness and prevent damage. (Exhibit will not be disqualified if the plate is not inside the bag.)
 - c. Use of plastic film or aluminum foil to wrap product is discouraged but will not cause the product to be disqualified
 - d. To prevent damage, wrapped cakes should be transported in a sturdy container such as cardboard box. *Containers, pie pans, etc. will NOT be returned to the exhibitor.*
5. **Additional Documentation Required: None**
6. **Labeling:**
 - a. Identification Card (4LO-11SO): The State Fair Entry system will generate this label. Attach the label securely to the outside wrapper of each food entry.

7. **Entry Instructions:** All exhibits are entered through the State Fair's electronic submission system by the county Extension staff.
8. **Awards:**
 - a. Each entry that meets class requirements will receive a ribbon.
 - b. A class champion will be named in each class.
 - c. An overall grand champion and a reserve champion will be selected.
9. **Class Descriptions:** 4-H food entries will be divided into the following levels and classes:

All recipes are located in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition> and also in the publication identified in the class description.

Muffins:

- 841 Three **Oatmeal Muffins:** use recipe in *4-H Cooking 101*, p.54.
 842 Three **Cheese Muffins:** Use recipe in *4-H Cooking 201*, p.49.

Biscuits:

- 843 Three **Rolled Biscuits:** Use recipe in *4-H Cooking 201*, p. 50.
 844 Three **Scones:** raisins may be substituted for dried cranberries. Use recipe in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>.

Quick Breads:

- 845 Three **Cornmeal Muffins** use recipe in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>.
 846 Three Pieces of **Coffee Cake with Topping:** use recipe in *4-H Cooking 101*, p. 59. Nuts are optional.

Cookies:

- 847 Three **Chewy Granola Bars** (gluten-free): Use recipe in *4-H Cooking 101*, p. 35.
 848 Three **Brownies:** Use recipe in *4-H Cooking 101*, p. 67. Nuts are optional.
 849 Three **Snickerdoodle Cookies:** Use the recipe in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>.

Cakes:

- 850 Half of one 8" or 9" layer **Rich Chocolate Cake** (no icing): Use recipe in *4-H Cooking 301*, p. 116.
 851 Half of one 8" or 9" layer **Carrot or Zucchini Cake** (no icing): Use recipe in *4-H Cooking 301*, p. 119
 May use carrots or zucchini.
 852 ¼ of a **Basic Chiffon Cake:** Use recipe in *4-H Cooking 401*, p. 118. Do not use variations.

Pies:

- 853 One whole **Double Crust Apple Pie:** Use recipes in *4-H Cooking 401*, p. 105 and 97. Leave pie in the disposable pie pan and place all in a zip-type plastic bag. May use spice variation if desired.

Yeast Breads:

- 854 Three **Cinnamon Twists** (no icing): Use recipe in *4-H Cooking 301*, p. 42 & 44.
 855 Three **Soft Pretzels:** Use recipe in *4-H Cooking 301*, p. 48. Use any one topping listed.
 856 One loaf **Oatmeal Bread:** Use recipe in *4-H Cooking 401*, p. 25.

Bread Made in a Bread Machine:

- 857 One loaf **Honey Whole Wheat Bread** made in a bread machine: Use the recipe in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. May be a 1-pound or 1 ½ pound or 2 pound loaf.

Candy:

- 858 Three pieces **Classic Chocolate Fudge:** Use recipe in *4-H Cooking 401*, p. 89. Nuts are optional (size: about one inch square)

DIVISION 6036 - FOOD PRESERVATION EXHIBITS

Sandra Bastin - Food & Nutrition Specialist
Martha Welch - 4-H Youth Development Specialist

1. **Classes in Division:** 861-865.
2. **Number of Entries Permitted:**
 - a. County may submit ONE entry per class.
 - b. A member may enter one class in the Food Preservation division.

(This means: a member's name should appear only one time on the county's Food Preservation Division invoice sheet.)

3. **General Rules:**

- a. See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org Click on "Compete," then "Premium Book", then "4-H Exhibits."
- b. **Items must meet the requirements for the class**; otherwise, the entry may be disqualified.
- c. Items entered must have been completed by the exhibitor within the current program year.
- d. The decision of the judges is final.

4. **Unique Rules or Instructions:**

- a. Recipes: Entries are to be made using recipes found in the *2017 4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition> or contact your county Extension agent for 4-H YD.
- b. Canned entries must be prepared from raw produce.
- c. Re-canning of commercially processed foods is not permitted.
- d. Helpful Information for the following classes can be found on the National Center for Home Food Preservation website.
- e. Jars not processed by the correct method will not be judged. Open kettle processing is not acceptable for any product.
- f. Jars must be clear, clean STANDARD jars specifically designed for home canning. If mayonnaise or similar non-standard jars are used, the product will not be judged or awarded a premium.
- g. Two-piece screw bands and lids specifically designed for home canning should be left on containers.
- h. Judges will open the jar for judging purposes. Do NOT eat of contents containers upon return.

5. **Additional Documentation Required:**

- a. See labeling instructions below and in class description.

6. **Labeling:**

- a. All entries: Will have 2 labels. Attach both securely to the outside of the container.
 - i. Identification card (4LO-11SO): The State Fair Entry system will generate this label.
 - ii. Preserved food label: Use the 4-H labels located at the end of this section completely. Fill out the label completely.

7. **Entry Instructions:** All exhibits are entered through the State Fair's electronic submission system by the county Extension staff.

8. **Awards:**

- a. Each entry that meets class requirements will receive a ribbon.
- b. A champion will be named in each class.
- c. An overall grand champion and a reserve champion will be selected.

9. **Class Descriptions:** 4-H Food Preservation entries will be divided into the following levels and classes:
- 861 Dried Apples: Dry apples according to the instructions in the **2017 4-H Fair Recipe Book** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Place 12 pieces of dried fruit in a container which is an example of a container suitable for long term storage of dried fruit. Label package with kind of fruit and date processed. Size of the container is not being judged. Publication HE 3-501 may be helpful: <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3501/FCS3501.pdf>
- 862 Salsa: (pint jar or smaller) canned using a boiling water canner. Use the recipe in the **2017 4-H Fair Recipe Book** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for salsa is ½ inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Salsa (FCS3-581) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3581/FCS3581.pdf>, Home Canning Tomatoes and Tomato Products (FCS3-580) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3580/FCS3580.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful.
- 863 Dill Pickles: (pint jar or smaller), canned using a boiling water canner: Use the recipe in the **2017 4-H Fair Recipe Book** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for pickles: ½ inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Pickled and Fermented Foods (FCS3-582) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3582/FCS3582.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful.
- 864 Strawberry Jam: (half pint or smaller jar), canned using a boiling water canner. Use the recipe in the **2017 4-H Fair Recipe Book** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for jam is ¼ inch. Canning label must be completed by member and affixed to the jar. Write the type of fruit used on the canning label. Publications FCS3-579 at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3579/FCS3579.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful. Refrigerator and freezer jams are not appropriate for this class.
- 865 Green Beans: (One pint), canned using a pressure canner. Use the recipe in the **2017 4-H Fair Recipe Book** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Beans may be 'raw packed' or 'hot packed' but the packing method used must be indicated on the label. The USDA recommended headspace for green beans is 1 inch. Canning label must be completed by member and affixed to the jar. Publication FCS3-583 Home Canning Vegetables (<http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3583/FCS3583.pdf>) and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful.

Label for Green Beans

4-H Canning Label

Product: Green Beans

Date Canned: _____

When you packed the contents into the jar, did you use a raw pack or hot pack?

Raw Pack **SAMPLE** Hot Pack
See your 4-H Agent for Original

Which Type of processing did you use?

Boiling Water Canner

Pressure Canner

Members name: _____

County: _____

Label for Dill Pickles, Salsa, and Jam

4-H Canning Label

Product: Dill Pickles Salsa Strawberry Jam

Date Canned: _____ **SAMPLE**
See your 4-H Agent for Original
Which type of processing did you use?
 Boiling Water Pressure Canner

Members name: _____

County: _____

Preserved Food Labels

Product: Dried Apples

Date Packaged: _____



Product: Salsa

Date canned: _____

Which type of processing did you use?

____ Boiling Water Canner

____ Pressure Canner



Product: Dill Pickles

Date canned: _____

Which type of processing did you use?

____ Boiling Water Canner

____ Pressure Canner



Product: Strawberry Jam

Date canned: _____

Which type of processing did you use?

____ Boiling Water Canner

____ Pressure Canner



Product: Green Beans

Date canned: _____

When you packed the beans into the jar, did you use a raw pack or hot pack?

____ Raw Pack ____ Hot Pack

Which type of processing did you use?

____ Boiling Water Canner



DIVISION 6039 - 4-H HOME ENVIRONMENT

Martha Welch - 4-H Youth Development Specialist Family & Consumer Science Specialist

- Classes in Division:** 887-913
- Number of Entries Permitted:**
 - County may submit ONE entry per class.
 - A member may enter up to two classes within ONE of the Units I through Advanced and one class in Changing Spaces in the Home Environment Division. (This means: a member's name could appear a total of three times in Home Environment -up to two times in ONE of the "units" and one time in "Changing Spaces" on the county's Home Environment Division invoice sheet.)
- General Rules:**
 - See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org. Click on "Entries", then "Premium Book", then 4-H.
 - Item must meet the requirements for the class; otherwise, the entry may be disqualified.
 - Items entered must have been completed by the exhibitor within the current program year.
 - The decision of the judges is final.
- Unique Rules or Instructions:**
 - Exhibit must be in the unit in which the 4-Her is enrolled.
 - Only those entries that are properly labeled and documented will be considered for class champion.
 - Wall hangings and bulletin boards must be ready to hang with appropriate hardware attached.
 - Refinished item refers to an item already in use which has been given a new finish using paint or some type of seal.
- Additional Documentation Required:**
 - The following classes require documentation: 893, 894, and 897-913. Read class description carefully.
 - Write the member's name, county, and class number on the front of the sheet, folder or notebook of documentation. Attach documentation to item with a safety pin or binder clip.
- Labeling:**
 - Identification Card (4LO-11SO): The State Fair Entry system will generate this label. Attach it in the most visible place on the exhibit, preferably on the lower right-hand corner. Labels may be securely taped, attached with a rubber band through a hole in the corner or safety pinned (fabric items). Do NOT use straight pins.
 - Small label: To insure that all parts of the exhibit make it back to the county, "hide" a small label (with a minimum of the county name) on EVERY part that might become separated from others; these should not be visible to the public when displayed.
- Entry Instructions:** All exhibits are entered through the State Fair's

- electronic submission system by the county Extension staff.
8. **Awards:**
- Each entry that meets the class requirements will receive a ribbon.
 - A Champion will be named in each class.
 - An overall grand champion and a reserve champion will be selected.
9. **Class Descriptions:** 4-H Home Environment entries may be made in the following classes:

Unit I EXHIBITS from Exploring Your Home project book

- 887 Color Collage - (pp. 7-8, activity 3) A collage of color created by the member to depict colors liked by the member. A collage is made up of a collection of objects (such as paper, fabric, wrapping paper, wallpaper, carpet, or other materials) artistically arranged and adhered to a mat board or foam core board.
- 888 Texture Collage - (pp. 8-9, see activities 1 & 2) A collection of textured items or rubbings of textured items or rubbings of textured items artistically arranged and adhered to mat board or foam core board.
- 889 Transparent finish applied to small wood object (pp. 13-14). Apply a clear finish such as tung oil or penetrating seal (or polyurethane which does not include stain) to a small wood object such as a bowl, tray, cutting board, board game or box. A transparent finish allows the wood grain to show through. Judging emphasis will be on how well the object is prepared for the finish and how well the finish has been applied, not the construction of the wood object. The wood object may be made by the member, made by someone else, purchased or found. Items that are stained or finished with paint do not fit this class.
- 890 Simple, cloth item for the home (sewing machine may be used but is not required.) Examples: decorative pillow, tablecloth, laundry bag, place mats; footstool with a seat made of waven fabric: fabric applied to an item such as a box, plate or lampshade. Unacceptable: purses, tote bags, backpacks, duffel bags.
- 891 Wastebasket - (pp. 10-12) decorated by member
- 892 Bulletin board (If it is to be hung on the wall, it must be ready to hang with appropriate hardware attached.)

Unit II EXHIBITS from Living With Others project book

- 893 Decorative item for the home and photo - decorated item created by the member as part of a 4-H Home Environment Project. Include a photo showing how the item fits into the home's decor.
- 894 Simple wood item refinished by the 4-H member (pp. 14-15). Item should have straight lines with no elaborate carvings or turnings. (The idea is to learn how to apply a new finish such as paint, stain, varnish, polyurethane, etc. to a simple wooden furnishing that's already in use.) Documentation to include a "before" photo with explanation of how the item was refinished must be securely attached. Examples: refinished footstool, children's furniture, small box, tray, picture frame, booksheves, and plant stand.
- 895 Cloth item for the home created using a sewing machine stitching (Unit II pp. 12-14). Examples: hemmed table cloth or table runner, wall hanging, pillow, pillow case, throw, embellished towels, show curtain, chair cover, laundry bag, pet bed, valence and curtains. Unacceptable: purses, tote bags, backpacks, duffel bags.
- 896 Invitation and thank you letter/note – Design an invitation and thank you letter/note for a sleepover, birthday party or other occasion of your choice. (pg 6-7) Cards/letters may be created with computer software or handwritten. Decorations on the cards/letters may be member's original artwork, computer-generated art, purchased or found decorative items. The message written in the card or letter is more important than the decorations. Write your name and county on the back of each card/letter and place each card/letter in a plastic sheet protector. (For the Fair, it is best to use a fictitious address and contact information on the invitation or thank you.)

Unit III EXHIBITS - from Where I Live project book

- 897 Accessory for the home created by the 4-H member - This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include: a sketch or photo to show how the accessory is used in the home and a description of how the design and colors fit in with the other furnishings and color used in the home. Examples: stitchery or appliqué wall hanging, latch hook items, pillow with applied design (stitchery, appliqué or other media), rug, picture in appropriate frame and ready to hang

- 898 Individual place (table) setting: This exhibit is to be made up of two parts: 1) one individual place setting appropriate to a theme or event chosen by the 4-H member and 2) a color photo or diagram of the place setting showing how it should be arranged. (pp. 11-13) Include plate, beverage container(s), placemat, and napkin. Additional decorative item(s) are optional. All items that make up the place setting are to fit on the surface of the placemat. Flatware (knife, fork and spoon) must be included in the photo/diagram showing how all the items are arranged, but do NOT send flatware to the State Fair. To insure that all pieces get returned to the member, write the name and county of the exhibitor on tape and place it on every part of the table setting in a location hidden to the public when exhibited at the fair.
- 899 Piece of furniture refinished (stripped, sanded, and painted or stained/sealed) by the 4-H member (pp. 16-20) - This exhibit is to be made up of two parts: 1) the furniture and 2) Documentation to include a “before” photo with explanation of how the item was refinished must be securely attached. Examples: rocker, table, large chair or chest.
- 900 Old or discarded item made useful in a new way as a home accessory (p. 20). This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include a “before” photo; an explanation of how the item was made useful again in a new way; materials used, cost and time involved in project. Examples: old silverware flattened and made into wind chimes, scrap wood pieces made into wall art, old lace doily attached to a pillow or framed, old tool box cleaned up and made into a TV stand.

Unit IV EXHIBITS - from In My Home project book

- 901 An accessory for the home, made with member’s original or adapted design. This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include an explanation of how the item was created/adapted and a description of how and where item is used in the home. Examples: latch hooked rug or wall hanging; pillow with stitchery design; wall hanging of natural dyed yarns or drawing with mat and finished or refinished frame.
- 902 Heritage item refinished, restored, or made by the 4-H member. This exhibit is to be made up of two parts: 1) the item and 2) a sheet or folder of documentation. Documentation is to include information on the history or meaning of the item to the member and how it is used in the home. Examples include antique or collectible furniture, memory box, scrap book that reflects. (Reflect family history/home/house/farm/land of several generations) quilt with heritage design, wall hanging showing family tree.
- 903 Purchased article selected by 4-H member to solve a home decorating problem. This exhibit is to be made up of two parts: 1) the purchased article and 2) a folder of documentation. Documentation is to include a description of the problem to be solved, alternatives considered in the solution of the problem, how the plan was carried out, resources used (time, money) and member’s evaluation of the results (satisfaction with purchased article, how article is used in the home) and photos illustrating the before and after effect. Examples include wall decoration, lamp, vase, storage item, desk accessories, bedspread, rug, table linens, pillow, and draperies.
- 904 A cloth article made by the 4-H'er showing a major home improvement. This exhibit is to be made up of two parts: 1) the cloth article and 2) a folder of documentation. Documentation is to include a written description and a “before and after” pictures showing how the cloth article is used in home, other colors used in room, time and costs involved, and care required. Examples: bedspread, quilt, window treatment and boxed bench pad. Unacceptable: purses, tote bags, backpacks, duffel bags.

Unit Advanced: Self-Directed Project - the intent of the following classes is to give members an opportunity to put everything they have learned in units I-IV of the home environment projects into practice.

- 905 Furniture Experience - Furniture, which has been refinished, reupholstered, recovered, recycled, reused or remodeled. This exhibit is to be made up of two parts: 1) the piece of furniture and 2) a folder describing the original condition of the furniture (include a picture if possible), work required in completing project, time and cost involved, and how item is used in home. **DO NOT INCLUDE NEWLY CONSTRUCTED FURNITURE.**
- 906 Design Experience - Create a plan for or actually complete a design experience. The

exhibit is to be made up of two pieces: 1) a home furnishing item which is representative of the design experience (item may be made by the member or purchased) and 2) a folder or notebook describing the plan. Examples of project ideas: a plan for redecorating a room, creation of an accessory item using an original design of 4-H member, notebook with pictures and descriptions of architectural styles used in Kentucky homes.

- 907 Heritage Experience-Complete a heritage project. The exhibit is to be made up of two pieces: 1) an item representative of the heritage experience and 2) a folder or notebook describing the overall experience, the significance of the project to your family. Examples of project ideas: Restoration of a family heirloom (could include caning, reseating, etc.) including who it belonged to and the significance to the family; study of furniture styles including pictures and history; study of old buildings in the community including photos and descriptions of the architectural significance, period of history, uses of the buildings; create an item after learning a heritage or craft skill...especially from an older family member or friend, and describe how skill was learned, how interest was stimulated and how you will use item and skill.
- 908 Major Home Improvement Experience - Complete a major home improvement project. The exhibit is to be made of a notebook which describes the project, tell whether project was an individual project or a group or family project, describe the do-it-yourself skills learned, time and cost involved. Include before, during, and after photographs, if possible. Examples: improve storage areas in the house or garage; paint the house; wallpaper and decorate a room; remodel the basement.

Changing Spaces:

- 909 Room Floor Plan. This exhibit is to be made up of two parts: 1) a mounted printout of a room and 2) folder of the documentation described below. Use the Better Homes and Gardens website: www.bhg.com/decorating/arrange-a-room/ or similar software to draw a room, (Scale: 1 square = 1 foot), Include door(s), window(s) and furniture. Print in color or black and white. (Minimum size is 8 1/2 x 11 inches. Maximum size 11x17 inches.) Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Is the room you have drawn similar to a room in your house? What are its dimensions? How many square feet are in the room? 2. Did you have problems with the website or software? If so, how did you solve them? 3. Tell about how you worked with the items in your room such as walls, windows, doors and furniture.
- 910 House Floor Plan. This exhibit is to be made up of two parts: 1) a mounted printout of house plan and 2) folder of the documentation described below. Use any software program to draw a house plan. Include bedroom(s), bath(s), living space, kitchen, door(s) and window(s). Including a garage is optional. Print in color or black and white. (Minimum size 8 1/2x11 inches. Maximum size 11x17 inches.) Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Does your floor plan resemble the house you live in? If not, did you look at other floor plans for inspiration? What type of roof does your house have? 2. Did you consider how a family member who is disabled (for instance a wheelchair user) might get around in your home? 3. Describe any problems you had with the software and how you solved them. Tell how you worked with additional items required to create a floor plan.
- 911 Presentation Board – Color Scheme for One Room: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which illustrates a color scheme for any room in the home. On mat board or foam board, mount color pictures or actual swatches of fabric, wall covering, paint and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15" or 16"x 20" inches. In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme.
- 912 Presentation Board – Floor Plan and Color Scheme for Bedroom: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a floor plan (with placement of furniture) and color scheme for a bedroom. Use the Better Homes and Gardens web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw the bedroom (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white. On mat board or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15" or 16"x 20" inches. In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme, flooring,

wall and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

- 913 **Presentation Board – Floor Plan and Color Scheme for Great Room or Family Room:** This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a room floor plan (with placement of furniture) and color scheme for a great room/family room. Use the Better Homes and Gardens web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw the room (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white. On mat board or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15" or 16"x 20" inches. In the folder, describe the family who uses the room and the decisions required in selecting the color scheme, flooring, wall and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

DIVISION 6040 CONSUMER & FINANCIAL EDUCATION

**Bob Flashman- Family Resource Management Specialist
Martha Welch - Extension Specialist 4-H Youth Development**

1. **Classes in Division:** Classes 914-915 for grades 4-5; Classes 916-917 for grades 6-8
2. **Number of Entries Permitted:**
 - a. County may submit ONE entry per class.
 - b. A member may enter only one class in the Consumer and Financial Education Division. (This means: a member's name should appear only one time on the county's Consumer and Financial Ed Division invoice sheet.)
3. **General Rules:**
 - a. See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org. Click on "Compete", then "Premium Book", then "4-H Exhibits."
 - b. Item must meet the requirements for the class; otherwise, the entry may be disqualified.
 - c. Items entered must have been completed by the exhibitor within the current program year.
 - d. The decision of the judges is final.
4. **Unique Rules or Instructions:**
 - a. Create poster on 20" X 30" foam core board or sturdy cardboard. Use of poster board is discouraged. It is best to create a vertical board which is 30" high and 20" wide, however, horizontal (landscaped) posters will not be penalized.
 - b. The use of pencil on the front of the poster is discouraged.
 - c. Judging criteria will be based on theme, poster design (lettering, attractiveness, how well it conveys a message), and narrative.
 - d. Information for the following classes can be found in the 4-H Consumer Savvy project manuals-The Consumer in Me, Consumer Wise, and Consumer Roadmap.
 - e. Posters will not be considered for class champion if they do not include the narrative or do not conform to the topics specified in the class description.

5. **Additional Documentation Required:** Every class in this division requires a narrative. See class description for specifics.
6. **Labeling:**
 - a. **Identification Card (4LO-11SO):** The State Fair Entry system will generate this label. Attach the Identification Card securely to the front of the poster, in the bottom right corner. It must not protrude beyond edge of poster.
7. **Entry Instructions:** All exhibits are entered through the State Fair’s electronic submission system by the county Extension staff.
8. **Awards:**
 - a. Each entry that meets class requirements will receive a ribbon.
 - b. A champion will be named in each class.
 - c. An overall grand champion and a reserve champion will be selected for the division.

9. Class Descriptions:

Level 1 (Grades 4-5): *The Consumer in Me*

- 914 Poster on “**Bargain Shopping**” - (For grades 4-5) Complete a cost comparison chart for one product you and your family use as outlined in the activities under “Bargain Shopping,” on pp. 20-21. Use 20” x 30” foam core board or cardboard. Write a narrative telling how the decision making process was used to reach your final choice; include answers to the questions in “Check This Out!” on p. 21. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on “comparison shopping.” Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.
- 915 Poster on “**What is the Best Buy?**” - (For grades 4-5) Complete a cost comparison chart for two products in three different sizes as outlined in the activities on pp. 22-23. Use 20” x 30” foam core board or cardboard. Write a narrative telling how the decision making process was used to reach your final choice; include answers to the questions in “Check This Out!” on p. 23. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on “checking prices.” Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

Level 2 (Grades 6-8): *Consumer Wise*

- 916 Poster on “**Media and the Marketplace**” - (For grades 6-8) Complete a commercial comparison as outlined in the activities on pp. 18-19. Use 20” x 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 19 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on “advertising aimed at young people.” Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.
- 917 Poster on “**Decisions! Decisions! Decide!**” - (For grades 6-8) Complete the 6-Step Decision Making process on any item you wish to purchase as outlined in the activities on p. 12-13. Use 20” x 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 13 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information used in researching the topic. Make a poster related to “the consumer decision-making process.” Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook

paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

Level 3 (Grades 9-12): Consumer Roadmap

- 918 Poster on **"How to Write a Wrong"** - (For grades 9-12) Write a complaint letter as outlined in the activities on pp. 22-23. Use 20" x 30" foam core board or cardboard. Write a narrative of your answers to the questions in "Check This Out!" on p. 23 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information used in researching the topic. Make a poster related to "resolving a consumer complaint." Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.
- 919 Poster on **"I Own a Car or Does It Own Me?"** - (For grades 9-12) Calculate and illustrate the costs of owning a car as outlined in the activities on pp. 28-31. Use 20" x 30" foam core board or cardboard. Write a narrative of your answers to the questions in "Check This Out!" on pp. 29-30 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information used in researching the topic. Make a poster related to "the consumer decision-making in buying a car" Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one page to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.
- 920 Poster on **"What Does Real Life Cost?"** - (For grades 9-12) Identify and illustrate the true costs of living on your own as outlined in the activities on pp. 32-33. Use 20" x 30" foam core board or cardboard. Write a narrative of your answers to the questions in "Check This Out!" on p. 33 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information used in researching the topic. Make a poster related to "the financial responsibilities of living on your own." Include name, age and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper, one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

DIVISION 6041 4-H LEADERSHIP & COMMUNICATIONS PROJECT

Mark Mains – 4-H Youth Development Specialist

1. See General Rules applying to all 4-H exhibitors and General Rules applying to all 4-H exhibits other than livestock.
2. Exhibits **MUST** correspond to :
 - a. Any project or activity from the Leadership (4-H Step Up to Leadership and Unlock Your Leadership Potential) and/or Communications (4-H Building Bridges) project books.
 - b. Only pages relevant to project are needed. Additional pages are allowed but will not be considered by the judges.
 - c. The 4-H ID card should be securely attached to the outside lower right corner of the outside cover. Inside, clearly indicate the pages that are to be judged. If the pages to be judged are not clearly marked then the last 2-4 pages of the book will be reviewed.
 - d. **THIS IS NOT A GENERAL SCRAPBOOKING CATEGORY.** (For scrapbooking, see 6029, class 745/746). The scrapbook format is a method of recording the Leadership and/or Communications experiences of youth who participate in these project areas. State Fair projects that do not demonstrate a clearly stated correspondence to a Leadership or Communications activity will not be considered for judging or will receive a white ribbon.

3. Exhibitors must be registered electronically through the State Fair Entry Department by the August deadline.
4. One exhibit per county per class. Exhibits that do not meet the established criteria will not be considered for judging.
5. An exhibitor is limited to one set of record pages in each division for a total of three (3) entries.
6. Counties are limited to one (1) entry in the Club Scrapbook division.
7. Exhibit must be in an 8 1/2" x 11" or 12" x 12" notebook or scrapbook format. Format will allow a Leadership or Communication Portfolio to be developed and kept over multiple years.
8. Refer to the class entry to determine the required number of pages.
9. Every photo should clearly address the theme or activity corresponding to the selected leadership project or communication project. Each photo should be explained with 2-3 sentence journaling captions. One or two paragraphs of narrative explaining the project or activity should be included on the scrapbook pages. Clearly indicate the pages to be judged. Additional pages beyond those required by the project will not be reviewed.
10. The Leadership and/or Communications project should contain the following:
 - a. 2 or more photos on each page;
 - b. Each photo should be explained with captions (see #9);
 - c. 1-2 paragraphs of narrative (see #9) on one of the pages;
 - d. No additional pages of narrative are needed
11. Photos can be taken by the 4-Her or another person. They should clearly address the Leadership or Communication project that is selected. Pictures may be cropped as desired.
12. Pages will be scored on: organization of project (easy to follow) and relevant to a Leadership and/or Communications project, neatness, narrative content, caption content, photo content, and overall effectiveness of the project.
13. A class champion will be selected for each individual class. A grand champion will be selected from BOTH the Leadership and Communication entries.
14. Entries that do not meet the established criteria (see #10) may not be judged.

DIVISION 6041-A 4-H COMMUNICATIONS PROJECT

- 925 Junior Division: Communication Scrapbook Display: two (2) page display of work completed by junior level member, based on an activity, program or project from the 4-H Communications Curriculum.
- 926 Senior Division: Communication Scrapbook Display: four (4) page display of work completed by senior level member, based on an activity, program or project from the 4-H Communications Curriculum.
- 927 Senior Division: Resume - one page resume using Microsoft Word. See 4-H Communications project book "The Perfect Fit" and "Take Me As I Am" for resume tips and guidelines.

**DIVISION 6041-B
4-H LEADERSHIP PROJECT**

928 Junior Level - 2 pages based on an activity, program or project from the 4-H Leadership Curriculum.

929 Senior Level - 4 pages based on an activity, program or project from the 4-H Leadership Curriculum.

**DIVISION 6041-C
4-H LEADERSHIP PROJECT**

Secretary Scrapbook (Ribbon Only, No Premium)

930 4-H Club Scrapbook - Using pictures and captions tell about your 4-H Club's year focusing on leadership, communications and community service activities. (No limit on page numbers)

**DIVISION 6042
Trends**

Division 6042- 4-H Trends
Kimberly Leger Extension Specialist
4-H Youth Development

See General Rules applying to all 4-H exhibitors and general rules applying to 4-H exhibits listed previously in this catalog.

1. A county is limited to one entry per class. A member may enter up to 3 classes within the 4-H Trends and Traditions Division. (This means: a member's name could appear in the same level up to 3 times on the county's Clover Division invoice sheet.)
2. All items must have been made since the last State Fair.
3. Each exhibit must be properly labeled. Place ID tag (4LO-11SO) in the most visible place on the exhibit, preferably on the lower right-hand corner. Labels may be securely taped, attached with a rubber band through a hole in the corner or safety pinned (fabric items). To insure that all parts of the exhibit make it back to the county, "hide" a small label (with a minimum of the county name) on EVERY parts that might become separated from others; these should not be visible to the public when displayed.
4. All photography classes with one photograph must be mounted on 10"x 16" MAT BOARD-available via order entry (no poster board or foamcore board accepted). Single photographs are limited to up to a maximum size of 8"x 12".
5. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. Do not use photo mounting corners.
6. All entries must follow the specifications and rules listed in their class in order to be named champion.
7. Junior division includes ages 9-13; Senior division includes ages 14-18.

Clover Photography

1. Exhibit is limited to a single photograph.
 2. Subject of photograph must include 4-leaf clover. (Photographs of 3-leaf clovers will NOT be accepted.)
 3. 4-leaf clover may be real or created.
 4. Photograph may be color or black and white.
 5. Follow all mounting rules described in the Cloverville Photography division
 6. Maximum photograph size 8" x 12".
 7. The 4-H identification tag should be located in the bottom right hand corner.
- 1010 Junior Clover Photograph
1011 Senior Clover Photograph

Recording History

1. Judging criteria will be based on implementation of the 4-H theme, 4-H historical content, poster design (lettering, attractiveness, how well it conveys the message), as well as the effectiveness of the poster to promote 4-H.
2. Exhibit must be completed on a standard full size foam core board.
3. Posters may not include items or embellishments that make the poster 3-dimensional.
4. Any use of the 4-H Clover must adhere to the standards and guideline of the registered 4-H clover.
5. Any color foam core board is acceptable.

1040 Junior Historical 4-H Poster

1041 Senior Historical 4-H Poster

Upcycling Project

Upcycling is taking something that you are throwing away and making it into something that maintains or improves the quality of the materials. Examples: There are coin purses made from sweaters, earrings cut out of vinyl records and an old travel case made into a clock. The designs will be judged on quality, use and creativity. Limited to one entry per county.

1050 Junior Upcycling Project

1051 Senior Upcycling Project

Cake Decorating

1. Entry consists of a decorated (Styrofoam) cake.
2. Styrofoam **MUST** be the base for the decorating. Real cakes will **NOT** be accepted.
3. Judging is based on decoration only not taste.
4. Exhibit is not limited to a color or design.
5. Refrigeration will **NOT** be provided.
6. Exhibit must be limited in size to no taller than 24" and no more than ½ sheet board.
7. Cakes may be returned based on the condition at the end of the fair.
8. 4-H identification cards must be attached to the bottom right hand corner of sheet board.

1060 Junior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration.)

1061 Senior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration.)

1062 Junior General Cake Decorating

1063 Senior General Cake Decorating

Cup Cakes

1. Entry consists of a decorated (Styrofoam) cake.
2. Styrofoam **MUST** be the base for the decorating. Real cakes will **NOT** be accepted.
3. Judging is based on decoration only not taste.
4. Exhibit is not limited to a color or design.
5. Refrigeration will **NOT** be provided.
6. Exhibit must be limited to two cupcakes.
7. Cakes may be returned based on the condition at the end of the fair.
8. 4-H identification cards must be attached to the bottom right hand corner of sheet board.

1070 Junior 4-H Cup Cake Decorating

1071 Senior 4-H Cup Cake Decorating

1072 Junior General Cup Cake Decorating

1073 Senior General Cup Cake Decorating