2021 Tazewell 4-H Show Book

Simply a Sweet Time!

July 24, 26, 27 & 28
Mineral Springs Park—Pekin, Illinois

Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

University of Illinois Extension
Serving Fulton, Mason, Peoria, & Tazewell Counties

Tentative Future Dates

2022 4-H Show & Jr. Fair — August 1 - August 3, 2022

4-H Project Areas

This is a list of all the projects Tazewell County offers and the department they are classified under. This will help you locate the exhibit opportunities associated with each project area.

Beef
Beef

Cats & Dogs
Cats
Dogs

Clothing & Textiles
Shopping in Style
STEAM Clothing 1-3

Cloverbuds
Cloverbud Project

Communication Arts
Civic Engagement 1-3
Communications 1-3
Computer Science
County - Creative Arts: Reading
Creative Writing
Diversity & Cultural Awareness
Esports
Journalism
Leadership 1-3
Maker
Passport to the World
Photography 1-3
Service Learning 1-2
Theatre Arts 1&3
Video

Crops
Corn
County - Environment: Hay/ Pasture Production
Small Grains
Soybeans

Dairy
Dairy Cattle

Food & Nutrition
4-H Cooking 101-401
Food Decorating
Food Preservation
Food Science 1-4
Sports Nutrition

Goat
Dairy Goat
Meat Goat

Home & Family
Build Your Future
Child Development
Collectibles
Entrepreneurship
Exploratory - Welcome to 4-H
Family Heritage
Health 1-3
Interior Design
My Financial Future 1-2

Horse & Pony
Horse

Mechanical Science & Energy
Aerospace 2-4
Bicycle 1-2
Electricity 1-4
Junkdrawer Robotics 1-3
Robotics 1-3
Small Engines 1-3
Tractor A-D
Unmanned Aerial Vehicles/ Systems: Drones
Welding
Woodworking 1-4

Natural Resources & Environment
Beekeeping 1-3
Entomology 1-3
Exploring Your Environment 1-2
Forestry 1-3
Geology
Guinea Pigs
Natural Resources 1-3
Outdoor Adventures 1-3
Shooting Sports
Small Pets 1-3
Sportfishing 1-3
Veterinary Science 1-3
Weather 1-3
Wildlife 1-3

Plants & Soils
Floriculture A-D
Plant & Soils 1-3
Vegetable Gardening A-D

Poultry
Poultry

Public Presentations
Public Speaking

Rabbits
Rabbits

Sheep
Sheep

Swine
Swine

Visual Arts
Visual Arts

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2021 4-H Show Schedule (*subject to change*)

All 4-H Show exhibits are interviewed for the judging process.

Tuesday, May 25, 2021
6 PM Public Speaking Contest, Tazewell County Farm Bureau auditorium, Pekin

July 6, 2021
11:59 PM All 2021 4-H Show registrations are **DUE by 11:59 PM** through FairEntry.com

Thursday, July 15, 2021
4-7 PM Clothing & Textiles Judging, Tazewell County Farm Bureau auditorium, Pekin

Monday, July 19, 2021
5 PM Creative Writing exhibits due to Katharine for early reviewing with project expert

Saturday, July 24, 2021
8 AM Show Set Up—Exact details to come via email
9 AM Horses must be on the grounds
10 AM Dog Show, Canine Initiative Training, rural Tremont
Noon Horse Show begins, Livestock Arena

Monday, July 26, 2021
  General Exhibit Areas – *Exhibitors will receive their exact judging time at check in*
    8-9 AM: REQUIRED Morning Check In for following General Exhibits:
      Indoor Tennis Courts - Foods Department; Home & Family Department
      Ice Arena - Cat Show; Crops Department; Plants & Soils Department
    9:30 AM: Morning General Exhibit Interviews Begin
    Noon-1 PM: REQUIRED Afternoon Check In for following General Exhibits:
      Indoor Tennis Courts - Communications Department (*except for Photography*)
      Ice Arena - Mechanical Science & Energy Department
    1:30 PM: Afternoon General Exhibit Interviews Begin
    Exhibits open for public viewing at the conclusion of afternoon interviews
  Livestock Areas–
    10 AM: Dairy Show in Livestock Review Building
    2 PM: Beef Show in Livestock Review Building
6 PM General exhibits dismissed

Tuesday, July 27, 2021
  General Exhibit Areas – *Exhibitors will receive their exact judging time at check in*
    8-9 AM: REQUIRED Morning Check In for following General Exhibits:
    Indoor Tennis Courts - Photography
    Ice Arena - Cloverbud Department;
    9:30 AM: Morning General Exhibit Interviews Begin

2021 4-H Show Schedule Continued

All 4-H Show exhibits are interviewed for the judging process.

Tuesday, July 27, 2021

General Exhibit Areas – *Exhibitors will receive their exact judging time at check in*

Noon-1 PM: REQUIRED Afternoon Check In for following General Exhibits:

Indoor Tennis Courts - Natural Resources & Environment Department

1:30 PM: Afternoon General Exhibit Interviews Begin

Exhibits open for public viewing at the conclusion of afternoon interviews

Livestock Areas–

8 AM: Poultry Show in Livestock Review Building

1 PM: Rabbit Show in Poultry/Rabbit Barn

2 PM: Goat Show in Livestock Review Building

6 PM General exhibits dismissed

Wenesday, July 28, 2021

General Exhibit Areas – *Exhibitors will receive their exact judging time at check in*

8-9 AM: REQUIRED Morning Check In for following General Exhibits:

Ice Arena - Visual Arts Department

9:30 AM: Morning General Exhibit Interviews Begin

Exhibits open for public viewing at the conclusion of morning interviews

Livestock Areas–

9 AM: Sheep Show in Livestock Review Building

1 PM: Swine Show in Livestock Review Building

5 PM General exhibits dismissed

5:30 PM Show Clean Up—Exact details to come via email

Instructions for completing 4-H Show Registration

To register for the Tazewell 4-H Show, you will use the online FairEntry.com system. **I strongly recommend NOT waiting until the last minute.** The **Registration deadline is 11:59 PM on Tuesday, July 6, 2021**. Instructions will be emailed out once the system goes live for the 2021 Show. Please watch your emails for the information. Take the time from now until the website opens to really study and go through this show book.

Tazewell 4-H members must be enrolled in 4-H program by March 1 to be eligible to register for the 4-H Show. 4-H members must be enrolled in the correlating project to take an exhibit to the 4-H Show. **Use this 2021 Show Book to register!** All exhibits must be registered by the **July 6 deadline** to be considered for awards, premiums, and State Fair.

NOTE: Please keep in mind that FairEntry has limitations in its settings. Thus, we will be using the rules as printed in the Show Book as our established guidelines for the show.

Each exhibitor is responsible for his/her own entry.

All Tazewell County youth are eligible to enter classes for the Tazewell Jr. Fair. 4-H membership and project enrollment are not required. Contact Jr. Fair Board for more information.

A Note From Katharine

While the 2021 4-H Show is not going to being the same as past years, you are able to showcase all the hard work you've invested into your 4-H projects. Please know how proud I am of our Tazewell 4-H members, and I can't wait to celebrate your accomplishments together! I would like to thank our 4-Hers, their families, and our dedicated volunteers for their patience as we have gathered information about summer 4-H shows and exhibitions. I know this is an important event for many in our community, and we appreciate your passion and commitment to 4-H.

The plan for the Tazewell County 4-H Show remains a modified face-to-face 4-H Show & Jr. Fair running Saturday, July 24 and Monday, July 26 – Wednesday, July 28. The show will happen as a series of day-long shows. *If you have attended the IL State Fair 4-H exhibit day, it will be very comparable to this with set check in times, set interview times, and an exhibit dismissal time.* Each day will be split into AM and PM judging times and will focus on certain project/department areas per day. This means no overnighting of livestock or general exhibits. Livestock shows will have a set time for arrival and showing and then be dismissed upon their show's completion. There will be limited access to the barns, so livestock exhibitors should be prepared to show off their trailers, trucks, vans, etc.

We are counting on you, our 4-H members and families, as well as our staff and volunteers to help make this show season a safe and successful one! In line with the latest guidelines from campus, the following will be in place on or before June 30th at all 4-H events:

- The university will no longer require fully vaccinated people to wear face coverings or practice social distancing indoors or outdoors. "Fully vaccinated" means 14 days after your final dose.

- Face coverings for youth under 12 and people who are not fully vaccinated will be required indoors. Masks may be removed outdoors if people are able to social distance.

- These policies are grounded in the honor code. Participants will self-identify as vaccinated or unvaccinated; staff will not verify vaccination status for staff, youth, families, or volunteers. The 4-H program teaches youth the values of honesty and integrity and this is a chance for us all to model and represent those principles. Youth will continue to pay attention to not only our words, but also our actions.

If any of these guidelines presents a challenge for you, please contact me directly at 309-347-6614. We are happy to discuss what accommodations are possible so that we can look for ways that all youth and families can safely participate in this event.

As excited as we are about planning for an in-person 4-H Show, we also recognize that this is a continually evolving situation. Illinois 4-H reserves the right to adjust or cancel events in the case of identified risk, such as changes in local COVID conditions or known instances of non-compliance with safety guidelines.

Do not hesitate to contact me if you need any assistance. I am so excited to see what you've created, and I hope you take this opportunity to show the masses what YOU do in 4-H!

Katharine

Katharine Girone
Tazewell 4-H Program Coordinator
girone1@illinois.edu

THAT'S 4-H.

"We can choose to throw stones, to stumble on them, to climb over them, or to build with them."

- William Arthur Ward

Specialty Topics

Awards & Trophy Honors

While project experts will be selecting recipients of awards/trophy honors, there will not be a formal Awards Ceremony. Stay tuned for details on HOW we will recognize the day's honorees. A small, bright green ribbon on an exhibit denotes this recognition.

Food Stand

At this time, HCE has not reached a final decision on having a food stand, but 4-H clubs will NOT be asked to serve, regardless of what they decide. There will also be no lemonade shake up booth or Livestock Review Building Sweet Shop this year.

Livestock Management Classes

All livestock exhibitors may enter the Management Class in their department. Judging of Management Classes will occur immediately before or after the livestock show in each department, unless otherwise noted. Be prepared to show a binder that includes all previous years, as well as current year records, for that project. This may include 4-H previous livestock records or FFA records or any other program or records you may have developed yourself in addition to the current 4-H records.

Scoring will be based upon: 30% records (organization, completeness, accuracy), 50% exhibitor's knowledge as shown by those records & a personal interview with the project expert(s), and 20% overall knowledge of the industry as demonstrated by records and the interview.

Set Up & Clean Up

4-Hers are asked to help with set up and/or clean up. Specific details for Set Up (Saturday, July 24) and Clean Up (Wednesday, July 28) will be provided in the coming weeks.

Premium Money

Premium money is given based on the ribbon color awarded by the project expert and the classification of the exhibit being awarded.

Premium Levels 2021

	Blue	Red	White	Participation	Descriptions
Level 1	5X	4X	3X	0	General Exhibits, Dogs, Cats, Poultry, Rabbits
Level 2	7X	5X	3X	0	Beef, Dairy, Goat, Horse, Sheep, Swine, & noted classes
Level 3	8X	6X	4X	0	Livestock Management & noted class

Non-Premium Classes include: *"County Only" Project exhibits, Cloverbuds, Showmanship Classes, Fun Classes*

The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in this Premium Book.

According to the Illinois Administrative Code, Section 260.300 (f) *Procedures for Participation in the 4-H Fund*, Illinois 4-H members will receive one premium per class exhibited in any premium eligible project.

(APF stands for Ag Premium Fund)

Tax Implications for Prizes, Gifts or Awards

Program Participants (including minors) will be required to provide their social security number or foreign national tax ID number prior to receiving a prize, gift or award of $100 or more to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security protected software (PEAR). Participants will not be eligible for prize, gift or award if social security or foreign national tax ID information is not provided.

4-H Pledge

I pledge my head to clearer thinking,
My heart to greater loyalty,
My hands to larger service,
and my health to better living,
for my club, my community, my country, and my world.

18 USC 707
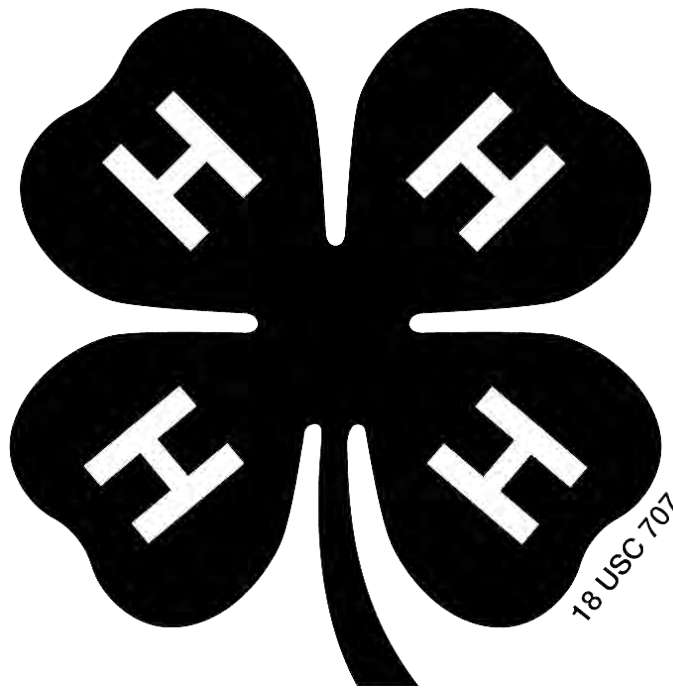
4-H Motto

To make the best better.

"The language of friendship is not words but meanings."

- Henry David Thoreau

State Fair Delegate Honors

Many 4-Hers will be recognized at the 4-H Show by being chosen to have the opportunity to take their exhibit to the State Fair. Since 4-Hers are only allowed to take one exhibit, Alternates are chosen.

The 4-H Office likes to simplify the process of notifying State Fair Alternates and allowing the most 4-Hers possible to attend the State Fair.

Thus, we have the following procedure:

Each exhibit that is chosen for State Fair will receive a State Fair Delegate Ribbon (deep purple). Those chosen as Alternates will receive a State Fair Alternate Ribbon (light purple). Each exhibit that receives one of these ribbons needs to complete a yellow State Fair Exhibit slip. These sheets will be included with the said State Fair ribbons. Please drop off your completed slip(s) in the 4-H Office on the fairgrounds. Instructions will be posted throughout the general exhibit areas.

The State Fair form asks the 4-Her's basic information, plus the exhibit name chosen for State Fair, whether they were chosen as State Fair or Alternate, and if they can or cannot take this project to the State Fair.

As those slips come into the 4-H Office throughout the 4-H Show, we will be transferring the information to large posters that will be on display. *PLEASE REFRAINING FROM MARKING THESE!* Then, the Alternates will be able to see if a slot has opened up for them to attend the State Fair.

It is helpful for the Alternate to complete a form (even before they know if a slot has opened up). If the yes is circled on your slip, staff will automatically know it means "yes, if a spot is available." If no is circled, we will know that the next alternate in line has a chance to attend.

An update will be coming about our State Fair Orientation.

State Fair Alternates

According to Webster, the definition of alternate is "occurring by turns, one after the other; succeeding each other."

When you put that into the context of the State Fair Delegates, a State Fair Alternate is the next person in line to go to the State Fair.

Each exhibit area is allowed so many State Fair delegates. 4-Hers can only go to the State Fair with one 4-H exhibit. Some 4-Hers are chosen to go to the State Fair in more than one area. So, they have to decide which exhibit to advance to the State Fair with. Then, it would be the Alternate's turn to go to the State Fair.

It is very common for State Fair delegates to have to choose an exhibit. This opens up more slots for the Alternates to fill in on the State Fair list.

If your exhibit is chosen as a State Fair Alternate, please follow the same procedure as a State Fair Delegate.

1. Complete the State Fair Exhibit Slip and turn it into Katharine.
2. Participate in the State Fair Orientation (if your exhibit is able to advance onto the State Fair).

> All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

State Fair General Rules for 4-H Exhibit Division

All State Fair exhibits from Tazewell County will be judged on FRIDAY, August 13, 2021.

Exhibiting in the 4-H Exhibit Division at the Illinois State Fair is a privilege. It is the responsibility of the exhibitor to follow the General Rules of this division and the exhibit requirements for the specific class entered. The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.

- Exhibitors must have been pre-selected by their county 4-H Extension program as a state fair exhibitor.

- Exhibitors must be currently enrolled as a 4-H member and have been at least 8 years old as of September 1, 2020. Parents and leaders should make provisions for the adequate care and supervision of exhibitors.

- Exhibitors must be enrolled in the project or have participated in the activity in which they are exhibiting during the current year. Due to the nature of the interview process, exhibitors must be present with the exhibit on their assigned county exhibition day.

- Exhibitors must be present for judging. No Skype or Face Time sessions will be allowed. If a 4-H member needs a reasonable accommodation to participate in the General Project Show, please contact the Illinois State 4-H Office @ illinois4H@illinois.edu by August 1, 2021.

- A 4-H member may enter only one <u>individual</u> exhibit and one <u>group</u> exhibit in the 4-H General Project Show.

- All exhibits must be products of the current 4-H year (September 1, 2020 - August 12, 2021). The same product that is selected at the county level must be the one exhibited at the State Fair (except for Food & Nutrition (must be the same recipe), Crops, Floriculture, and Vegetable Gardening exhibits (must be the same specie/type (i.e. slicing tomatoes, snap beans, onions, etc.)). Modifications can be made to the original county exhibit to meet State Fair class requirements or to incorporate suggested improvements made by the local judge. Determination of exhibit eligibility rests solely with the University of Illinois Extension Assistant Dean and Director, 4-H and designated persons.

- Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the Illinois State Fair or the University of Illinois Extension 4-H program.

- Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgment in creating your exhibit. Exhibitors will need to carry their project from the distant parking lots on the fairgrounds.

- **INNOVATION CLASSES** are open to all 4-H members in the project areas listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the Project they are studying. Members choosing to exhibit in the Innovation class decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category. Only selected projects categories have an Innovation option.

- **READY4LIFE CLASSES (Career & Entrepreneurship Exploration)** are open to any 4-H member who was at least 11 by September 1, 2020. Members choosing to exhibit in the Ready4Life class may be enrolled in any level of the project they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning.

- The County Extension office will provide official exhibit tags for all exhibitors prior to the state fair.

- All exhibitors from a county will exhibit the same day. A 4-H member may also show in the junior livestock show, but they must be present at the required time for their general project judging. If possible, attempts will be made to accommodate livestock exhibitors within the judging time span, but no premium will be awarded if the exhibitor misses their judging time.

- The General Project Exhibit will be held in the Orr Building of the state fairgrounds. Members must drop off their projects any time from 8 to 9:30 a.m. All exhibits should be in place by 9:30. Interviews are scheduled throughout the day. The interview schedule will be posted in each area. Members should check the schedule and return to the interview area about 10 minutes before their scheduled time.

Exhibits must remain on display throughout the day until 4 p.m. All exhibits must be removed no later than 5 p.m. If you cannot remain until then, you may make arrangements with another person from your county to pick up your exhibit on your behalf, as long as you provide them your claim ticket.

- All exhibitors will receive a ribbon for participating. Additional awards may be given at the judges' discretion and will be listed on the 4-H State Fair website. Judges take into account the display and information provided during the interview in determining awards. Exhibitors who do not follow the exhibit class guidelines and requirements are ineligible to receive advanced awards. The judge's decision that is posted on the official judge's class list is final unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class.

- Premium checks may be awarded to exhibitors. The amount of the individual premium is determined by total number of awards given. Exhibits must remain on display until the posted release time *or* whenever judging is completed, whichever is later, to be considered for a premium. *NOTE: The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in this document.*

A Message to the 4-H Member:

Interviewing is a learning experience, from which, you can learn what you did well and how you could improve in the future. An exhibit does not measure all that you have learned, but it is an example of what you have done.

1. During the interview, the project expert will encourage you to talk about your exhibit.
2. You will be asked some questions about your exhibit, so you should be prepared to tell what you were trying to do in your project (goals and objectives) and be able to describe the methods and processes used to produce the exhibit.
3. Read and follow the rules and requirements for your project carefully.
4. Learn and practice good sportsmanship.
5. Listen carefully to the project expert, so you can accept constructive criticism, and learn from it.
6. Remember, project expert's comments can be helpful, but they are only one person's evaluation.
7. Realize people sometimes make mistakes.

State Jr. Livestock Rules

Exhibitors and their families should read the complete rules and regulations included in the 2021 ISF Jr. Department Premium Book.

All exhibitors in Beef, Dairy, Goat, Sheep, and/or Swine are required to complete Youth for the Quality Care of Animals (YQCA) certification, annually via http://yqca.org/. This training may be completed in-person or online, but there is a fee associated with each. Certification deadline is July 15.

Exhibitors in Dog, Horse, Poultry and/or Rabbit are required to complete Quality Assurance & Ethics (QAEC), http://web.extension.illinois.edu/qaec/. This includes the five main sections AND an individual species section. Certification need only be done once. Certification deadline is July 15.

Horses—Ownership and Lease papers and photos are due to the Extension office by May 7.

JUNIOR SHOW ENTRIES FOR THE 2021 ILLINOIS STATE FAIR MUST BE SUBMITTED TO THE LOCAL EXTENSION OFFICE BY JULY 6, 2021 FOR ALL LIVESTOCK ENTRIES. Details for exhibiting livestock at the IL State Fair can be found here.

2021 Exhibition Livestock Health Requirements

For Health Requirement Information: Illinois Department of Agriculture—Bureau of Animal Health and Welfare; State Fairgrounds; P.O. Box 19281; Springfield, IL 62794-9281 Phone 217-782-4944

You will find the 2021 IDOA Livestock Health Requirements online. Please follow the "County Fair Livestock Exhibition Health Requirements" to meet exhibit requirements for Tazewell County.

2021 Senior Profiles

Kinsley Reliford
Tremont Coop Senior
Favorite Project: Cooking 101 because of all the recipes I learned how to make and was able to give to family and friends.
Favorite 4-H Memory: One year, close to Christmas, my 4-H group volunteered at the Salvation Army. I remember my eyes were opened to see how much our volunteering made an impact on the people at the shelter.

Riley Jester
Green Valley Toilers
Favorite Project: Visual Arts
Favorite 4-H Memory: Going to the 4-H Show every year.
Advice to Younger 4-Hers: Try to do more activities and get involved.
Thank You: I would like to thank my 4-H club leaders, Darlene Curry and George & Vivian Gerrietts for all of their help through the years.

Alexis Farquhar
Tazewell Country Club & Federation

Jolene Plattner
Tremont Coop Senior
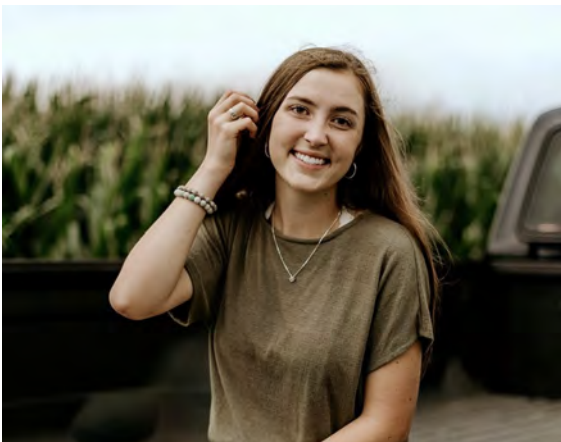
Jacqueline Springer
Tazewell Country Club
Favorite Projects: Pigs & Sheep!
Future Plans: Next year, I will attend University of Illinois at Urbana-Champaign to major in Animal Science.
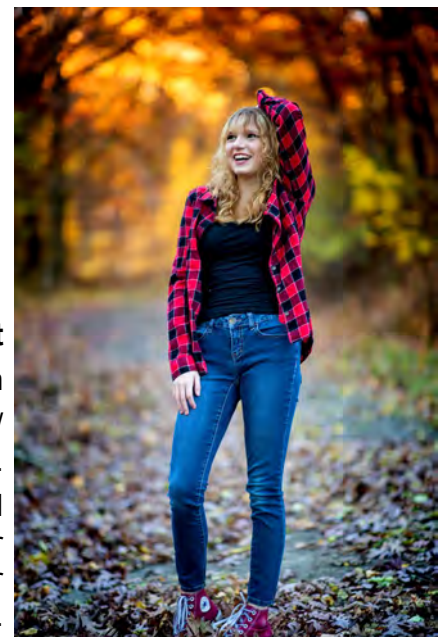
Maia Wheat
Mackinaw Ridge Runners, Federation
Favorite Projects: Visual Arts. I completed many Clay and Chalk/Carbon/Pigment pieces.
Future Plans: I am planning to attend St. Ambrose University in the fall to pursue a degree in Occupational Therapy, Physical Therapy, or Speech Pathology. I am also hoping to join the Chamber Choir and minor in Music.

Ashleigh Janssen
Green Valley Toilers, IL State Youth Leadership Team, Federation
Favorite Project: I like Visual Arts, specifically doing tie-dye.
Favorite 4-H Memory: Being involved in Legislative Connection through Speaking for Illinois 4-H or standing in the Sunken Gardens on the last night of camp at 4-H Memorial Camp.
Advice to Younger 4-Hers: Get involved at higher levels, join Federation, apply for state committees, apply to go to Washington DC; just be involved as much as you can and you will have a great time in your 4-H years.

Annelyse Smith
4-H Quest Club

Lane Schweigert
Tazewell Country Club

Noah Rogers
Morton Helping Hands
Favorite Projects: Goats, Pigs, & Chickens
Favorite 4-H Memory: Years of showing livestock has led to meeting new people and making new friends.

Sanita Baer
Tremont Coop Senior

Emily Boecker
Morton Helping Hands
Favorite Projects: Visual Arts & Photography
Advice to Younger 4-Hers: Try new things. Exploring a new project is fun, and it provides a unique learning experience and a way to receive feedback from peers and judges in order to improve your next projects and figure out the next steps with future ones.
Thank You: I'd like to thank Mr. & Mrs. Rogers for expanding our club and for their endless enthusiasm for 4-H.

Sophie Schneblin
Morton Helping Hands, Federation, Illini Summer Academies Planning Committee
**Future Plans:** I will be attending University of Minnesota and studying Food Science. Food Science wasn't even something I had heard of until 4-H. 4-H really broadened my horizons and allowed me to find myself.

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Department B—Beef

SUPERINTENDENTS — Wayne Deppert, Green Valley, 309-264-6146

Mike Endress, Tremont, 309-657-6344

General Beef Rules

1. All health certificates must be checked by a Superintendent upon arrival. Steers do not need to have a health certificate.
2. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. http://yqca.org/
3. Exhibitor MUST own and show same calf. Members limited to entries as follows:

     Steer—Maximum of 3 animals

     Breeding Beef—Maximum of 4 animals.

   Each exhibitor is limited to two entries per class. The Dept. of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 5).
4. All steers must have been calved on or after Jan. 1, 2020. No steer can be shown, regardless of birthdate, that does not have all of it's milk teeth in place and no permanent teeth showing or evidence thereof.
5. All steers will be shown by size and divided into 3 classes at the 4-H Show per the Superintendents' discretion.
6. All cattle must have a neck rope, plus halter, while tied out.
7. Heifers & cows owned and personally cared for by exhibitor since June 1, 2021. Steers owned and personally cared for by exhibitor since February 1, 2021.
8. Superintendents may dismiss an animal from the show ring exhibiting unruly or dangerous behavior.
9. Cow/Calf pair entries should be washed & clipped only. They should NOT be highly fitted. No hair pulling or tail bailing, etc. Judging of the Cow/Calf class will be on visual appraisal and general knowledge of the project at the discretion of the judge. Performance testing is advantageous.
10. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendents' discretion.
11. Exhibitors are required to bring breed registration papers with them to the fair. If he/she does not have breed registration papers, then the animal should be exhibited in a crossbred class.
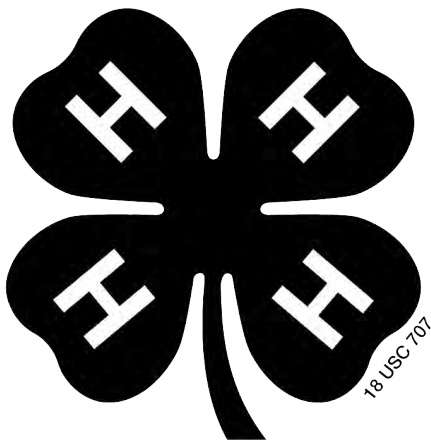
"A TRUE MEASURE OF YOUR WORTH INCLUDES ALL THE BENEFITS OTHERS HAVE GAINED FROM YOUR SUCCESS."

- CULLEN HIGHTOWER

Beef Continued....

Age Classifications	Dropped Between
Junior Calf	born after Jan. 1 of current year
Senior Calf	Sept. 1—Dec. 31, of previous year
Summer Yearling	May 1—Aug. 31, of previous year
Spring Yearling	March 1—April 30, of previous year
Jr. Yearling	Jan. 1—Feb. 29, of previous year
Sr. Yearling	Sept. 1—Dec. 31 of two years previous
Cow/Calf Pair	Cow exhibited w/ calf calved on or after Jan. 1 of current year

Heifers

Jr. Calf	Sr. Calf	Summer Yearling	Spring Yearling	Jr. Yearling	Sr. Yearling	Pair of Heifers	Cow/Calf Pair	Breed (see Beef Rule #11)
101	105	109	113	117	121	125	129	Angus
102	106	110	114	118	122	126	130	Hereford
103	107	111	115	119	123	127	131	Crossbred
104	108	112	116	120	124	128	132	AOB

Steers

133 STEER - Light weight 134 STEER - Med weight 135 STEER - Heavy weight	On your Registration, please enter up to 3 Steers in the Light-weight class. After all steers are weighed, we will adjust the entries accordingly.

136   PAIR OF STEERS - Must be owned by same family

137   BEEF MANAGEMENT CLASS - See description on page 5 (Premium Level 3, see chart on page 5)

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Beef, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Non-Premium Classes

138   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Beef Rule #10

139   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Beef Rule #10

Department D—Dairy Cattle

SUPERINTENDENT — Rollyn Aberle, Tremont, 309-645-2419

General Dairy Rules

1. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. http://yqca.org/
2. Commercial cattle have to be identified with a metal ear tag, tattoo, or freeze band with a number exhibited on health papers.
3. All registered animals must be 87% registered with papers stating this fact (from breed associations). No 50% registrations will be allowed in the registered classes.
4. Each exhibitor shall be limited to 2 entries in each class. Another 4-H member must show the second entry. The Dept. of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 5).
5. Entries in the cow class may or may not be in milk. However, all animals in milk must show in cow classes.
6. Superintendent reserves the right to combine and/or divide classes.
7. No exhibitor will be allowed to show in commercial and registered classes with the same animal.
8. No exhibitor may show more than two breeds.
9. Commercial cattle will not be eligible for Supreme Dairy Champion.
10. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendent's discretion.

Age Classifications

Spring Heifer Calf—Born March 1 or after of current year

Winter Heifer Calf—Born December 1 of previous year to February 28/29 of current year

Fall Heifer Calf—Born September 1 to November 30 of previous year

Summer Yearling Heifer—Born June 1 to August 31 of previous year

Spring Yearling Heifer—Born March 1 to May 31 of previous year

Winter Yearling Heifer—Born December 1 two years previous to February 28/29 of previous year

Fall Yearling Heifer—Born September 1 two years previous to November 30 two years previous

2-Year Cow—Born September 1 three years previous to August 31 two years previous

3-Year Cow—Born September 1 four years previous to August 31 three years previous

Aged Cow—Born before September 1 four years previous

Spring Heifer Calf	Winter Heifer Calf	Fall Heifer Calf	Summer Yearling Heifer	Spring Yearling Heifer	Winter Yearling Heifer	Fall Yearling Heifer	2-Yr. Cow	3-Yr. Cow	Aged Cow	Breed
201	205	209	213	217	221	225	229	233	237	Holstein
202	206	210	214	218	222	226	230	234	238	Jersey
203	207	211	215	219	223	227	231	235	239	Commercial
204	208	212	216	220	224	228	232	236	240	AOB

241   DAIRY MANAGEMENT - See description on page 5 (Premium Level 3, see chart on page 5)

242   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Dairy Rule #10

243   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Dairy Rule #10

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Dairy, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department G—Goat

SUPERINTENDENTS — Todd Kilgus, Tremont, 309-360-2567   Stoner Sinn, Tremont, 309-256-7146

General Goat Rules

1. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. http://yqca.org/
2. Animals may be purebred or grade. If registered, animals must be tattooed in the owner's name.
3. Each exhibitor is limited to two entries per class. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 5).
4. Superintendents reserve the right to combine or separate classes.
5. Health papers and ear tag or tattoo are required.
6. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendents' discretion.
7. All does over 24 months must have freshened, except for Classes 317, 336 and 355
8. Ownership dates: May 15, 2021 for all Meat Goats; Dairy Goats—Kids & Yearlings not in milk must be owned by exhibitor by June 1, 2021; Dairy Goats—Milking Does must be owned by exhibitor by January 1, 2021; Pygmy & Others—June 1, 2021.

Dairy	Meat	Other (includes Pygmy)	Class Descriptions
301	320	339	Baby Doe Kid, under 3 months of age
302	321	340	Junior Doe Kid, 3 months to under 6 months
303	322	341	Intermediate Doe Kid, 6 months to under 9 months
304	323	342	Senior Doe Kid, 9 months to under 12 months
305	324	343	Senior Yearling Doe, 12 months to under 24 months (has not freshened)
306	325	344	Mother & Daughter
307	326	345	Get of Sire (3 Does, any age, daughters of same Sire)
308	327	346	Product of Dam (2 Does, any age, daughters of same Dam
309	328	347	Wether, under 6 months
310	329	348	Wether, 6 to 12 months
311	330	349	Wether, 12 months & up
312	331	350	Under Two Year old Doe that has freshened
313	332	351	Two Year old Doe, 24 months to under 36 months
314	333	352	Three Year old Doe, 36 months to under 48 months
315	334	353	Four & Five Year old Doe, 48 months to under 72 months
316	335	354	Six Year old Doe, 72 months and over
317	336	355	Does, over 24 months that have not freshened
318	337	356	Junior Buck, under 12 months
319	338	357	Senior Buck, 12 months & up

Goat Continued…

358   GOAT MANAGEMENT - See description on page 5 (Premium Level 3, see chart on page 5)

359   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Goat Rule #6

360   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Goat Rule #6

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Goat, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department S—Sheep

SUPERINTENDENT — Jenny Schweigert, Tremont, 309-241-8803

General Sheep Rules

1. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. http://yqca.org/
2. Wether lambs must not show any evidence of testicular tissue.
3. All sheep must be docked.
4. All wethers will be shown by breed and be "slick shorn". A maximum of three (3) wethers may be shown.
5. Each exhibitor is limited to two entries per breeding class. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 6).
6. Superintendent reserves the right to combine and/or divide classes.
7. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendent's discretion.
8. All health certificates must be checked by Superintendent upon arrival.

401   LEAD LINE — Exhibitor may show their own sheep or another 4-Her's sheep. Wear a garment made of at least 50% American wool and constructed or purchased by the exhibitor. Lead the sheep with halter. Complete a 4-H resume of their own 4-H career & other activities. (Premium level 1. See page 5 for complete chart.)

402 WETHERS — Light weight- shown by weight.	On your Registration form, please enter up to 3 Wethers in the Light-weight class. We will adjust the entries accordingly.
403 WETHERS — Medium weight	
404 WETHERS — Heavy weight	

405   PAIR OF WETHERS - Sheep in this class must be shown in individual Wether class to be eligible.

406   SHEEP MANAGEMENT - See description on page 5 (Premium Level 3, see chart on page 5)

407   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Sheep Rule #7

408   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Sheep Rule #7

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Sheep, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Sheep Continued...

Age Classifications

Aged Ewe
Yearling Ewe
Fall Ewe Lamb & Fall Ram Lamb
Sr. Ewe Lamb & Sr. Ram Lamb
Jr. Ewe Lamb & Jr. Ram Lamb

Dropped Between

Over two years of age
Over one year but under two years of age
September 1 - Dec. 31 of previous year
January 1 - February 15 of current year
February 15 or later of current year

Montadale	Southdown	Suffolk	Commercial	AOB	Class Name
409	418	427	436	445	Aged Ewe
410	419	428	437	446	Yearling Ewe
411	420	429	438	447	Fall Ewe Lamb
412	421	430	439	448	Sr. Ewe Lamb
413	422	431	440	449	Jr. Ewe Lamb
414	423	432	441	450	Fall Ram Lamb
415	424	433	442	451	Sr. Ram Lamb
416	425	434	443	452	Jr. Ram Lamb
417	426	435	444	453	Pair Breeding Lambs

"PEOPLE WILL FORGET WHAT YOU SAID, PEOPLE MAY FORGET WHAT YOU DID, BUT THEY WILL NEVER FORGET HOW YOU MADE THEM FEEL."
– MAYA ANGELOU

Department SW—Swine

SUPERINTENDENT — John Rogers, Groveland, 309-202-6806

ASSISTANT — Kassie Eitenmiller, Tremont, 309-642-0037

General Swine Rules

1. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. http://yqca.org/
2. Age requirements: gilts farrowed on or after January 1, 2021; barrows farrowed on or after January 1, 2021. Exception are Premiere Barrows (farrowed on or after February 10, 2021).
3. A Health Certificate for all swine must be inspected by the Superintendent before unloading. See page 9 for complete health requirements.
4. All Swine must be ear notched with litter and pig numbers, or they will not be eligible to show.
5. Exhibitors are limited to exhibit 3 barrows. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 5).
6. Exhibitors are limited to exhibit 2 entries per class, except pair classes where they are limited to one pair. The Dept. of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class, (page 5).
7. All barrows will be shown by weight. Number of classes & weight divisions will be determined by Superintendent.
8. All Gilts, both crossbred and purebred, must have birth date.
9. Superintendent reserves the right to combine and/or divide classes.
10. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendent's discretion.
11. Pairs do not need to be littermates. It is encouraged the animals be like-kind.

Single Jan. Gilt	Single Feb. Gilt	Pair of Gilts	Single Barrow*	Pair of Barrows*	BREEDS
501	509	517	525	533	Berkshire
502	510	518	526	534	Chester White
503	511	519	527	535	Duroc
504	512	520	528	536	Hampshire
505	513	521	529	537	Poland China
506	514	522	530	538	Yorkshire
507*	515*	523*	531	539	Crossbred
508	516	524	532	540	AOB

*NOTE: All barrows & crossbred gilts will be divided into weight classes. Divisions will be determined after all swine are checked in and will be posted prior to the show.

Swine Continued....

541   SWINE TYPE & PRODUCTION - 3 pigs of any combination from the same litter (both barrows and gilts.) 3x5 card with the following litter information: farrowing date, farrowing weight of litter; 21 days weight of litter; number weaned. No boars may be shown. (Premium Level 3, see chart on page 5)

542   SWINE MANAGEMENT - See description on page 5 (Premium Level 3, see chart on page 5)

543   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Swine Rule #10

544   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Swine Rule #10

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Swine, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department HP—Horse & Pony

SUPERINTENDENTS — Jenna Walker, Tremont, 309-253-8826   Sue Walker, Tremont, 309-253-8786

Horse & Pony Show Schedule—
  Saturday, July 24, 2021
    9 AM Horses on the grounds, Check In by 10 AM
    Noon Horse Show begins w/ CIRT Classes & Management Class interviews
    Horses released following arena and grounds clean up

General Horse Rules

1. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair. http://web.extension.illinois.edu/qaec/
2. Lease Agreements and Horse & Pony Identification forms are due to the Extension office by May 7, 2021. Anyone planning to enter the IL State Jr. Horse Show needs to submit two sets of photos.
3. All exhibitors are required to show a current Horse & Pony Record and proof of Negative Coggins test in order to exhibit. The Coggins test must be up to date and the description and markings must match the horse.
4. Exhibitors are allowed 1 entry per class & a total of 3 animals per exhibitor. Mare & Foal count as one animal.
5. Halter horses are not to be cross exhibited into more than one division. (i.e. Huntseat, Saddleseat or Western).
6. It is at the Superintendents' discretion to cancel or combine any or all classes with less than three entries. If two classes are combined, causing a 4-Her to have two entries in the class, both entries may be shown. Another 4-Her must exhibit the second entry.
7. All exhibits must remain on the fairgrounds until the official release time. Exhibitors and Superintendent must sign a release form.
8. At the conclusion of the Horse Show, 4-Hers and their family should help clean the show arena before leaving to clean their trailer space. Each 4-H member is responsible for their own trailer space.
9. Riding is only permitted in the Livestock Arena or designated set-up, warm-up arena. No riding is allowed in other areas on the fairgrounds. Riders must mount/dismount in the riding arena.
10. One rider on a horse at a time.
11. Only 4-H members exhibiting in Horses and 4-H Horse leaders are allowed to ride a horse at any time during the 4-H Show and Jr. Fair.

Horse & Pony Continued....

Rules Continued

12. Footwear protecting the toes must be worn by any person handling a horse. Footwear with a heel must be worn when riding a horse, except when riding with safety stirrups.
13. All classes, except Horsemanship and Showmanship, must be entered by the registration deadline.
14. No stallions, other than those born in the current year, may be used as project animals.
15. Project animals must be owned or leased by the 4-H member, except in the Horseless Showmanship class.
16. Animals under 56" should be entered in the Pony classes.
17. The Fair Veterinarian will check the horses the day of the show. Lame horses will not be allowed to show.
18. No replacement animals allowed to show unless the animal has lease/ownership & ID forms turned in by May 7.
19. **No bats, whips or excessive spurs and spurring in any event. However, they may be used in appropriate classes; see a Superintendent for clarification. No tailors in halter classes. Please keep tack family friendly.**
20. **Everyone is required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted or driving at all 4-H horse and pony events, shows, activities, or practices.**
21. **Please no "harsh" or extreme discipline. When discipline is used, please keep it to a minimum. The general public may not understand what equestrians may consider normal disciplining of a horse.**
22. Random drug testing may be done throughout the day of the Horse Show.
23. JR. & SR. Showmanship & Horsemanship winners must wait at least one year before competing in those classes again. The only exception is if the JR. Showmanship or Horsemanship winner is age eligible to compete in the SR. class the following year.
24. JR. exhibitors are 4-H age 8—13. SR. exhibitors are 4-H age 14—18.
25. Four minute tack changes are allowed between classes, but the Superintendents need to know at least 1 class before.

Horse Project	Manual Title	Suggested goals
Level 1	Giddy Up & Go	Complete a minimum of 7 activities each year
Level 2	Head, Heart & Hooves	Complete a minimum of 7 activities each year
Level 3	Stable Relationships	Complete a minimum of 7 activities each year
Level 4	Riding the Range	Complete a minimum of 7 activities each year
Level 5	Jumping to New Heights	Complete a minimum of 7 activities each year

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Horses, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

4-Hers enrolled in the Horse Project, but do not own/lease a horse, have the opportunity to exhibit in the below Horseless classes. In addition, they may enter the Costume Class.

601   HORSELESS MODEL PROJECT - Create a display using a model horse that you have kept records on as if it was a real horse. Display should include the model and the complete records. Attend at least one horse activity, tour, fun show or Horse clinic. Project is conference judged with the Animal Sciences projects in Natural Resources Department, during that department's scheduled judging time. (Premium Level 1, see chart on page 5)

602   HORSELESS SHOWMANSHIP - 4-Hers enrolled in Horses, but do not own/lease a horse, have the opportunity to work with another horse that has the necessary ID forms on file. Exhibitor must have experience working with the specific horse, prior to the 4-H Show and exhibit completed feed records. (Premium Level 1, see chart on page 5)

Halter Classes

603 HUNTSEAT HORSE HALTER - Mare & Foal

604 HUNTSEAT HORSE HALTER - Foal

605 HUNTSEAT HORSE HALTER - 4 years & over

606 SADDLESEAT HORSE HALTER - Mare & Foal

607 SADDLESEAT HORSE HALTER - Foal

608 SADDLESEAT HORSE HALTER - 4 yrs. & over

Champion & Reserve English Horse Halter selected from classes 603 through 608

609 MINIATURE HORSE HALTER - All ages. Miniature horses and/or donkeys 38" and under

610 SOCIETY PONY HALTER - Mare & Foal (under 58")

611 SOCIETY PONY HALTER - Foal

612 SOCIETY PONY HALTER - 2 yrs. & over (under 58")

613 WESTERN PONY HALTER - Mare & Foal (under 56")

614 WESTERN PONY HALTER - Foal

615 WESTERN PONY HALTER - 2 yrs. & over (under 56")

Champion & Reserve Pony-Miniature Horse Halter selected from classes 609 through 615

616 WESTERN HORSE HALTER - Mare & Foal

617 WESTERN HORSE HALTER - Foal

618 JR. WESTERN HORSE HALTER - Horse 4 yrs. & up

619 SR. WESTERN HORSE HALTER - Horse 4 yrs. & up

Champion & Reserve Western Horse Halter selected from classes 616 through 619

620 SR. SHOWMANSHIP - Non-Premium class for any Horse exhibitor 14 years and older. Can add class the day of the show. See Horse Rule #23.

621 JR. SHOWMANSHIP - Non-Premium class for any Horse exhibitor 13 years and under Can add class the day of the show. See Horse Rule #23.

Riding Classes

622 TRAIL CLASS - 5 obstacles posted day of show. Limited to 3 refusals and 4 minutes.

623 OPEN PLEASURE DRIVING - Horse & Pony

624 OPEN BAREBACK PLEASURE - Horse & Pony, no chaps allowed

625 PONY WESTERN PLEASURE - under 56"

626 JR. WESTERN PLEASURE - Horse (13 yrs. old & under) (56" and over)

627 SR. WESTERN PLEASURE - Horse (14 yrs. old & over) (56" and over)

628 JR. HORSEMANSHIP - See Horse Rule #23. English/Western

629 SR. HORSEMANSHIP - See Horse Rule #23. English/Western

630 HUNTSEAT ENGLISH PLEASURE - Horse (58" and over). Cannot show in Saddleseat English Pleasure or Gaited Pleasure

631 SADDLESEAT ENGLISH PLEASURE - Horse (56" and over). Cannot show in Huntseat English Pleasure or Gaited Pleasure

632 HORSE MANAGEMENT CLASS - See description on page 5 (Premium Level 3, see chart on page 5)

633 GAITED PLEASURE - Appropriate tack for breed. Cannot show in any other pleasure classes.

634 WALK TROT A - Horse or Pony. Tack optional. <u>Animal</u> is not eligible for any other riding classes except Trot Speed & Action 643 and Costume 644.

635 WALK TROT B - Horse or Pony. Tack optional. <u>Rider</u> is not eligible for any other riding classes except Trot Speed & Action 643 and Costume 644.

636 JR. OPEN VERSATILITY - Rider and one 4-H member may work together. Will be judged on Open English Equitation (enter ring), Western Horsemanship, and Pole Bending. No chaps required.

637 SR. OPEN VERSATILITY - Rider and one 4-H member may work together. Will be judged on Open English Equitation (enter ring), Western Horsemanship, and Pole Bending. No chaps required.

638 CIRT SPECTACULAR Class @ noon

639 CIRT AWESOME Class @ noon

640 CIRT EXCELLENT Class @ noon

641 CIRT SUPER Class @ noon

642 SPEED AND ACTION

643 TROT SPEED AND ACTION - Not eligible for any other riding class except Walk Trot A 634/ Walk Trot B 635 and Costume 644.

644 COSTUME CLASS - Non Premium. May enter day of show.

Department P—Poultry

SUPERINTENDENTS — Chuck Koch, Tremont, 309-267-3696   Jim Sauder, Tremont, 309-208-3181

General Poultry Rules

1. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair. http://web.extension.illinois.edu/qaec/
2. If you have any questions on how to choose the correct exhibit classes for your birds (i.e. what variety, etc.), please contact a Superintendent.
3. Exhibitor must be present during the judging of their poultry.
4. All exhibitors must provide their own food and water containers for the day of the show.
5. All exhibitors and their families should plan to help set up and clean up the Poultry Show in the Livestock Review Building. Set up will be following the Beef Show on Monday, July 26.
6. Exhibitors must provide their own cages.
7. Definitions:
   Cockerel — a male bird less than one year of age
   Cock — a male bird one year old or older
   Pullet — a female bird less than one year of age
   Hen — a female bird one year old or older
   Young — a bird less than one year of age
   Old — a bird one year old or older
9. Birds entered in any pen classes are not allowed to be exhibited individually in other classes.
10. Birds that have been de-beaked or de-winged may be disqualified.
11. Crossbreeds and Hybrids will show in "All Other Standard Breeds". All standard disqualifications except those pertaining to weight and color shall apply.
12. Exhibitors are limited to enter a maximum of 2 classes of Cockerels or Pullets, but they must be different breed classes. All other classes are limited to 1 entry per exhibitor.
13. If there are less than 3 entries in a Cockerel or Pullet class, that class may be combined with another corresponding class at the discretion of the Superintendents.
14. Poultry less than one year of age must come from a Pullorum-Typhoid clean hatchery OR an NPIP certified flock OR have a negative Pullorum-Typhoid test within 90 days prior to the fair. Poultry one year old or older must have a negative Pullorum-Typhoid test within 90 days prior to the fair (unless your flock is NPIP certified). Waterfowl, pigeons & doves are exempt from this requirement. See page 9.

Standard Breed Examples

American	English	Continental	All Other Standard Breeds
Buckeye	Australorp	Barnvelder	Ameraucana
Chantecler	Cornish	Campine	Araucana
Delaware	Dorking	Crevecoeur	Aseel
Dominique	Orpington	Faverolle	Cubalaya
Holland	Redcap	Hamburg	Malay
Java	Sussex	Houdan	Modern Game
Jersey Giant		La Fleche	Naked Neck
Lamona	**Mediterranean**	Lakenvelder	Old English Game
New Hampshire	Ancona	Maran	Phoenix
Plymouth Rock	Andalusian	Polish	Shamo
Rhode Island Red	Catalana	Welsummer	Sultan
Rhode Island White	Leghorn		Sumatra
Wyandotte	Minorca		Yokohama
	Sicilian Buttercup		
Asiatic	Spanish		
Brahma			
Cochin			
Langshan			

Poultry Continued....

Young Standard Chickens — Less than 1 year of age

Exhibitors may enter:
    2 cockerel classes (must be different breeds)
    2 pullet classes (must be different breeds)

Cockerel	Pullet	Breeds
701	707	American
702	708	English
703	709	Mediterranean
704	710	Asiatic
705	711	Continental
706	712	All Other

Exhibitors may enter 1 each of the following classes:

Mature Chickens - One year or older
713   STANDARD COCK
714   STANDARD HEN
715   PEN OF 3 OLD STANDARD HENS

Bantams
716   BANTAM COCKEREL
717   BANTAM PULLET
718   BANTAM COCK
719   BANTAM HEN
720   PEN OF 3 OLD BANTAM HENS

Breeding Pens—1 male & 2 females of same breed & variety
721   STANDARD YOUNG PEN
722   STANDARD OLD PEN
723   BANTAM YOUNG PEN
724   BANTAM OLD PEN

Meat Pens
725   PEN OF 3 FRYERS (under 4 pounds each)
726   PEN OF 3 ROASTERS (over 4 pounds each)

"If your actions create a legacy that inspires others to dream more, learn more, do more and become more, then, you are an excellent leader."
- Dolly Parton

THAT'S 4-H.

Waterfowl
727   DUCKS - YOUNG DRAKE
728   DUCKS - YOUNG HEN
729   DUCKS - OLD DRAKE
730   DUCKS - OLD HEN
731   GEESE - YOUNG GANDER
732   GEESE - YOUNG GOOSE
733   GEESE - OLD GANDER
734   GEESE - OLD GOOSE

Other Fowl - Any age
735   TURKEYS - Tom
736   TURKEYS - Hen
737   PAIR OF PIGEONS (male and female)
738   PAIR OF FOWL (male and female) - all other fowl that are not eligible to be shown in any other class {Guineas, Pheasants, Peafowl, Quail, etc.}

Misc.
739   1 DOZEN OF STANDARD EGGS
740   1 DOZEN OF BANTAM EGGS
741   POULTRY MANAGEMENT See description on page 5 (Premium Level 3, see chart on page 5)
ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Poultry, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department R—Rabbits

SUPERINTENDENT — Brenda Fehr, Tremont, 309-613-0379

General Rabbit Rules

1. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair. http://web.extension.illinois.edu/qaec/
2. Each exhibitor may enter up to 2 breeds of rabbits and 2 entries per class in each breed for the Purebred Rabbit classes. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one premium per class.
3. Each exhibitor may enter up to 2 meat pens and up to 2 single fryers. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one premium per class.
4. All exhibitors must provide their own food and water containers for the day of the show.
5. Exhibitors must provide their own cages.
6. All exhibitors and their families should plan to help set up and clean up the Rabbit Show in the Poultry/Rabbit Barn. Set up will be Saturday, July 24.
7. All rabbits must be pedigreed in the purebred rabbit production classes—rabbit pedigrees are to be presented, if asked for.
8. Meat and Pet Rabbit entries do NOT need to be purebreds.
9. If you have questions about which breed to enter, please contact the Superintendent prior to completing your registration form.
10. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendent's discretion.
11. Rabbits must be entered in either Purebred Classes or Pet Rabbit Class—not both.

Age Classifications

Senior Buck & Doe	Over 6 months for 4-Class Breeds & over 8 months for 6-Class Breeds
6/8 Buck & Doe	Between 6 & 8 months (6-Class Breeds only)
Jr. Buck & Doe	Under 6 months

Purebred Rabbit Production Classes

Sr. Buck	Sr. Doe	6/8 Buck	6/8 Doe	Jr. Buck	Jr. Doe	Breeds
801	811	821	826	831	841	New Zealand
802	812	822	827	832	842	Satin
803	813	823	828	833	843	Californian
804	814	X	X	834	844	Rex/Mini Rex
805	815	X	X	835	845	Netherland Dwarf
806	816	824	829	836	846	Flemish Giant
807	817	X	X	837	847	Dutch
808	818	X	X	838	848	Mini Satin
809	819	X	X	839	849	Lops (English, French, Mini, Holland)
810	820	825	830	840	850	All Oher Purebreds

Rabbits Continued….

Other Classes

851   SINGLE FRYER - 3.5—5 pounds and no more than 10 weeks old

852   MEAT PEN - pen of 3 rabbits, 3.5-5 pounds each and no more than 10 weeks old

853   PET RABBIT: BUCK - May be any age; does not need to be a purebred and/or pedigreed. See Rabbit Rule #11.

854   PET RABBIT: DOE - May be any age; does not need to be a purebred and/or pedigreed. See Rabbit Rule #11.

855   RABBIT/CAVY MANAGEMENT See description on page 5 (Premium Level 3, see chart on page 5)

856   JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Rabbit Rule #10

857   SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Rabbit Rule #10

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Rabbits, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department CD—Cats & Dogs

SUPERINTENDENTS — CATS: Tina Grove, Mapleton, 309-697-9226
DOGS: Kelly Stuber, Tremont, 309-645-5776

General Cat & Dog Cat Rules

1. The Veterinarian and/or Superintendents have the authority to exclude an animal from the show where signs of contagious disease or infestation are present.
2. Current rabies tag should be attached to the collar.
3. At no time should an animal be brought into a food stand area or any eating area.

Cats

1. Cats must be in a carrier of some type and, if possible, on a leash, too.
2. 4-Hers are asked to take their cats home immediately following their interview.
3. Cats must be at least 16 weeks old at the time of show. Kittens and mother cats are not to be brought or separated, if the kittens are under two months old.
4. Exhibitors must show proof of current vaccinations, or the animal will not be able to exhibit.
5. The Veterinarian and/or Superintendent have the authority to exclude a cat from the show, if signs of a contagious disease, infestation, or health issue are present. Even animals under current treatment with a veterinarian may be asked to leave the show.
6. Cats must be tame and manageable, or they may be disqualified.
7. 4-Hers are encouraged to leave their animal home, if bringing it will cause the animal stress. *See the Animal Science class below as an alternative option.*
8. Disqualified cats will receive a White 4-H rating.

901 NSF   CATS 1 - for 4-H members 12 and under

902 NSF   CATS 2 - for 4-H members 13 and over

ANIMAL SCIENCE CLASS- 4-Hers enrolled in any animal project, such as Cat, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Dogs

1. Dogs must be owned or leased by June 1, 2021. Registration papers qualify as proof of ownership.
2. At check in, all dog exhibitors must show shot records that include current rabies and parvovirus vaccine, if not already on file with the Dog Superintendent.
3. All dogs must be on a leash or crated while on the fairgrounds, unless in the ring. Dogs must remain in the Ice Arena area. Dogs are not allowed near or inside the Livestock Arena, Livestock Barns, and food areas.
4. Prong or electronic collars are not to be used at the show. Collars with identification tags are required when not showing, but are not appropriate for use in the show rings.
5. It is the responsibility of the 4-Her to supervise and clean up after their dogs.
6. Female dogs in season are not allowed to be on the fairgrounds or exhibit. *See the Animal Science class below as an alternative option.*
7. The Dog Care class is limited to 2 entries per exhibitor. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class. (See page 5)
8. Dog exhibitors are expected to help with ring take down following the Dog Show.

903 NSF   DOG CARE
50411   JR. DOG SHOWMANSHIP - 4-H ages 8 to 13 (Non-Premium Class, can sign up day of Show)
50412   SR. DOG SHOWMANSHIP - 4-H ages 14 and up (Non-Premium Class, can sign up day of Show)
ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Dog, are eligible to enter a non-animal exhibit in this class. Exhibit requirements are listed on page 68. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Dog Obedience

1. Class requirement and specific exercise descriptions can be found here.
2. Numerical scores will distribute Jr. Fair ranking: highest score will be first premium, etc.
3. To qualify for the State Dog Show, a dog must have a score of 50% or more of the available points for each exercise and a final score of at least 170 points.
4. AKC rules will be used as a guideline for judging. If a dog has earned an AKC obedience title 6 months prior to the 4-H Show, it must be shown in that level or higher.
5. Exhibitors are limited to one dog in each obedience class. The same dog cannot be shown in 2 different obedience classes.
6. A run-off will be held in case of a tie for total score.

　　　Beginners Novice classes — heeling on leash exercises will be used.

　　　All other classes, Novice — off leash exercises will be used.

50401   BEGINNER NOVICE 1 - First year dog and handler only.
50402   BEGINNER NOVICE 2 - For experienced handlers and an inexperienced dog or vice versa, and teams repeating Year 1. Teams who have qualified in Beginner Novice must move up.
50403   PREFERRED NOVICE - For dog and handler teams who have received a qualifying score from Beginner 2. Teams who have qualified in this level must move up.
50404   NOVICE - For dog and handler teams who have received a qualifying score from Preferred Novice. Teams who have qualified in this level must move up.
50405   GRADUATE NOVICE - For dog and handler teams who have received a qualifying score from Novice. Teams may qualify at this level 2 years before required to move up.
50406   PREFERRED OPEN - For dog and handler teams who have received a qualifying score from Graduate Novice. Teams qualifying at this level must move up. (Premium level 2, see page 5 for complete chart.)

50407   OPEN - For dog and handler teams who have received a qualifying score from Preferred Open. Teams may qualify at this level 3 years before required to move up. (Premium level 2, see page 5 for complete chart.)

50408   GRADUATE OPEN - For dog and handler teams who have received a qualifying score from Open. Teams who have qualified at this level must move up. (Premium level 2, see page 5 for complete chart.)

50409   PREFERRED UTILITY - For dog and handler teams who have received a qualifying score from Graduate Open. (Premium level 2, see page 6 for complete chart.)

50410   UTILITY - For dog and handler teams who have received a qualifying score from Preferred Utility. Teams may compete at this level indefinitely, but are only eligible for the State Show 3 years. (Premium level 2, see page 5 for complete chart.)

Dog Rally Obedience

1. Rally books are available from the Dog SPIN Club.
2. Numerical scores will distribute Jr. Fair ranking: highest score will be first premium, etc.
3. 70 and up is considered a qualifying score for the State Dog Contest.
4. Ties will be broken by time.
5. AKC rules will be used as a guideline for judging. If a dog has earned an AKC Rally obedience title 6 months prior to the fair, it must be shown in that level or higher.

50413   RALLY NOVICE – For beginner dog and handler teams. Teams earning a qualifying score move up to Intermediate.

50414   RALLY INTERMEDIATE – For dog and handler teams that have qualified at the Novice level either in 4-H or any other venue. Qualifying teams may repeat this level 1 year before moving up to Advanced.

50415   RALLY ADVANCED – For dog and handler teams that have qualified at the Intermediate level either in 4-H or any other venue. Qualifying teams may repeat this level 2 years before moving up to Excellent.

50417   RALLY EXCELLENT – For dog and handler teams who have qualified at the Advanced level either in 4-H or any other venue.

"Happiness is having a large, loving, caring, close-knit family in another city."

– George Burns

Department PS—Plants & Soils

SUPERINTENDENTS — VEGETABLES & PLANTS & SOILS: Judy McFarland, Bartonville, 309-369-7816
FLOWERS: Malena Rogers, Groveland, 309-657-2156

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Plants & Soils Rules

1. All exhibits are interviewed for the 4-H Show.

2. All products displayed must have been grown by the exhibitor and part of a current year project.

3. Exhibitors should be knowledgeable about various aspects of the flowers/vegetables, including but not limited to different varieties, soil testing, fertilizers used, etc.

4. Exhibits should be prepared according to the Illinois Vegetable Garden Guide website: http://web.extension.illinois.edu/vegguide/.

5. Waxes and oils may not be used on fruits or vegetables.

6. Vegetable exhibitors are to refer to the listing of individual vegetables and the quantity of each to display. Exhibitors should choose from the list for the proper number of vegetables to exhibit in each class.

7. The vegetables should be displayed on a plain white paper/Styrofoam plate, supplied by 4-Her.

8. Flower Gardening exhibits must include a 3x5 card with the names of flowers in the exhibit and when the flower was started or transplanted. Biannual and perennial flowers shown must be from a 4-Her in at least their 2nd year of flower gardening.

9. All Vegetable exhibits must include a 3x5 index card with name and variety of the vegetables in the exhibit. Include when and where they were planted.

10. Table top displays are limited to 2′6″ x 2′6″ and maximum poster size is 22″ x 30″; unless specifically noted in the description.

Floriculture

Class eligibility is based on which level a 4-Her is enrolled in.

50192(a)   FLORICULTURE A—3 STEMS - Exhibit in one container, 3 stems of blooms - each with attached foliage. Foliage that would go inside the container may be removed. All three blooms or stems to be the same variety, color, shape and size. Must have been grown from seed, young seedling plants, bulbs or rhizomes by exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.) *Gerbera Daisies may be exhibited without foliage, but please include a photo of entire plant. However, this flower is not State Fair eligible.*

50192(b)   FLORICULTURE A - Exhibit one of the following options: Create a flower arrangement; either a round arrangement or a bud vase. No silk flowers are permitted; **OR** create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board.

50193   FLORICULTURE B – Exhibit one of the following options: Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include three or more kinds of plants. The container exhibit space must not exceed 18″x18″. **OR** Create an artistic display of dried flowers and/or herbs explaining how each was dried; **OR** Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.

50194   FLORICULTURE C – Exhibit one of the following options: Create a terrarium. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR** Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found in the University of Illinois Extension Gardener's Corner (go.illinois.edu/gardenerscorner).

Floriculture Continued

50195   FLORICULTURE D – Exhibit one of the following options: Create a centerpiece around a theme, such as a wedding, holiday, birthday, etc. **No silk flowers are permitted; OR** Create an exhibit of forced bulbs in a pot.

50196   FLORICULTURE DISPLAY – Open to youth enrolled in Floriculture level. Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. The exhibit may include, but isn't limited to, dish gardens, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

50198   FLORICULTURE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Floriculture project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Vegetable Gardening

All exhibits must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc. Exhibits should be prepared according to the Illinois Vegetable Garden Guide website: http://web.extension.illinois.edu/vegguide/. Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area.

50313   HERB DISPLAY - Open to youth in any Vegetable Gardening level. Herbs should be grown in pots (8" maximum diameter). Categories: Mint, Oregano, Rosemary, Sage, Thyme, and all other herbs. Herbs should be labeled with common and Latin names. Herbs should be in your care for a minimum of three months. Remove dead leaves from plants and check that the soil is clear of debris such as dead leaves. When exhibiting herb plants, be sure to grow the plants in the container to be displayed to avoid transplant shock. Exhibits will be evaluated based on cleanliness, uniformity, condition, quality, and trueness to variety. Additional herb resources are located on the project resources section of the Illinois 4-H website.

50314   VEGETABLE DISPLAY - Open to youth in any Vegetable Gardening level. This class is allowed a 2'6" x 2'6" space for display. Basket must include 6 or more different kinds of vegetables. There may not be more than 2 different varieties of any vegetable. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables. The number and type of vegetables used must conform to the Vegetable Plate/Display List on the next page. Exhibitors must provide the name and variety of all vegetables used (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.).

50315   VEGETABLE PLATE - Open to youth in any Vegetable Gardening level. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.) Number of vegetables on plates must conform to Vegetable Plate/Display List on the next page. Only one variety on each plate. Exhibitors must provide the name and variety of all vegetables used (i.e. Cabbage – Golden Acre). An exhibitor cannot show two plates of the same type vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straightneck summer squash.)

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Vegetable Gardening Continued

VEGETABLE PLATE / DISPLAY LIST

When selecting vegetable for exhibition, keep in mind that the project expert will evaluate them on the basis of cleanliness, uniformity, condition, quality and trueness to variety. (Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables)

Asparagus (5 spears)
Beans, Lima (12 pods)
Beans, Snap, Green Pod or Golden Wax (12 pods)
Beets (5)
Broccoli (1 head)
Brussels Sprouts (12 sprouts)
Cabbage (1 head)
Cauliflower (1 head)
Carrots (5)
Cucumber, pickling or slicing (5)
Eggplant (1)
Garlic (5)
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)
Horseradish Root (1 marketable root specimen harvested this year)
Kohlrabi (5)
Lettuce (1 head or plant)
Muskmelon incl. cantaloupe (1)
Okra (12)
Onions, large, dry (5)

Onions, green or set (12)
Parsnips (5)
Peas, (12 pods)
Peppers, large fruited (bell/banana) (5)
Peppers, small fruited (chili/cherry) (12)
Popcorn (5)
Potatoes (any variety) (5)
Pumpkin (1)
Rhubarb, trimmed stalks (3)
Rutabaga (5)
Salsify (5)
Squash, summer (any variety) (3)
Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)
Sweet Corn, in husks (5)
Tomatoes, slicing (5)
Tomatoes, small fruited (12)
Turnip (5)
Watermelon (1)

50316   VEGETABLE GARDENING DISPLAY – Open to youth in any Vegetable Gardening level. Present an exhibit of the member's choice that focuses on some aspect of vegetable gardening which does not fit in the other classes. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period.

50318   VEGETABLE GARDENING READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Vegetable Gardening project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Plants & Soils Science

1001 NSF   PLANTS & SOILS 1 – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

1002 NSF   PLANTS & SOILS 2 – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping, answers activity questions, and details personal thoughts and ideas.

Plant & Soils Science Continued

1003 NSF   PLANTS & SOILS 3 – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays should also provide an example of a leadership or service-learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

1004 NSF   PLANT & SOILS READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Plant & Soils project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Department C—Crops

SUPERINTENDENT — Tyson Walters, Delavan, 309-533-1952

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Crops Rules

1. All exhibits are interviewed for the 4-H Show.

2. All products displayed must have been grown by the exhibitor and part of a current year project, unless noted differently.

3. All Crops projects that are exhibiting the grown product must include a completed Crops and Soils Record. Form will be emailed to participants.

Corn

50171   CORN - Exhibit two fresh plants of field corn (include root system that is washed), that is representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include completed Crops and Soils Record. *Sweet corn should be exhibited in the Vegetable Gardening unless raised under a commercial contract by the exhibitor.*

1101 NSF   EARS OF CORN - Exhibit 10 ears of corn harvested from previous year's crop. Exhibitor must be in at least their second year of the Corn project.

1102 NSF   GALLON OF CORN - Exhibit 1 gallon of shelled corn from previous year's crop. Exhibitor must be in at least their second year of the Corn project.

Soybeans

50170   SOYBEANS - Exhibit five fresh plants (include root system that is washed and visible to the judge) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include Crops and Soils Record.

1103 NSF   GALLON OF SOYBEANS - Exhibit 1 gallon of soybeans from previous year's crop. Exhibitor must be in at least their second year of the Soybean project.

Small Grains

50172   SMALL GRAINS - Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include Crops and Soils Record.

Hay/Pasture Production

1104 NSF   FLAKE ALFALFA - Exhibit one flake of alfalfa hay. (Non-Premium Class—"County Only" Project Exhibit)

1105 NSF   BUNDLE HAY - Exhibit one bundle of hay, cut and dried, securely tied, less than 5 inches in diameter in middle of bundle. (Non-Premium Class—"County Only" Project Exhibit)

1106 NSF   BUNDLE GRASS - Exhibit one bundle of grass (brome, timothy, orchard grass, etc.), cut and dried, securely tied, less than 5 inches in diameter in middle of bundle. (Non-Premium Class—"County Only" Project Exhibit)

1107 NSF   MIXED HAY - Exhibit one flake of mixed hay. (Non-Premium Class—"County Only" Project Exhibit)

Other Crop Exhibits

50173   CROPS INNOVATION CLASS - Open to youth enrolled in any Crops project. Demonstrate the skills and knowledge you have gained through the Crops project. This could be related to, but not limited to crop production, crop utilization or topics of interest to the member related to agronomy. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50175   CROPS READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Crops project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Department CA—Communication Arts

SUPERINTENDENTS — Jill Wright, Peoria Heights, 309-694-5173

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Communication Arts Rules

1. All exhibits are interviewed for the 4-H Show.

2. All exhibits must be the exhibitor's work, from the current 4-H year.

3. All photographs must be framed. *See class descriptions for specifics.*

4. All Photography exhibits must be adequately protected and be brought ready to hang.

5. Table top displays are limited to 2' wide x 15" deep and maximum poster size is 22" x 30"; unless specifically noted in the class description.

6. Limited to one exhibit per class per project and level enrolled.

Civic Engagement

50145   CIVIC ENGAGEMENT 1 – Exhibit a display illustrating one of the following options: 1) personal information about yourself – who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together; OR 4) the Family Pedigree that may include family group pages. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

Civic Engagement Continued

50146   CIVIC ENGAGEMENT 2 – Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you are a good neighbor or lead a service project for your community; OR 3) a Citizenship Challenge that you helped organize and lead (see your project book for details). **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep**.

50147   CIVIC ENGAGEMENT 3 – Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your community; 8) Tourism; OR 9) Support Systems within your community. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep**.

50149   CIVIC ENGAGEMENT READY4LIFE CHALLENGE – Open to 11 to 18-year-olds (4-H age) enrolled in any Civic Engagement project. Exhibits in this category must include the following: a) a physical representation of the career or business product   such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Communications

50368   COMMUNICATIONS 1-3 - For 1st year enrolled in project, exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project, include everything from earlier years' work and add section showcasing at least four additional activities per year.

50370   COMMUNICATIONS READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any level of the Communications project, Creative Writing project, and/or Journalism project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Computer Science

Exhibitors may bring computer equipment for demonstration purposes. Computers will not be furnished. Internet connections are not available for use by exhibitors. Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period.

1201 NSF   BEGINNING VISUAL PROGRAMMING – (Open to youth in Computer Science Visual Based Programming) Exhibit a simple program using Scratch (or other simple graphic programming language). The program should include 8 different commands, including looping and getting input from the keyboard and mouse.

50159   INTERMEDIATE VISUAL PROGRAMMING – (Open to youth in Computer Science Visual Based Programming) Exhibit a program using Scratch (or other simple graphic programming) that you have downloaded from the internet and modified. Compare the two programs and demonstrate the changes you made to the original program; **OR** create an animated storybook using Scratch (or other simple graphical programming language).

50160   ADVANCED VISUAL PROGRAMMING – (Open to youth in Computer Science Visual Based Programming) Exhibit a video game you have created in Scratch (or other simple graphic programming).

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Computer Science Continued

50161 WEBSITE DESIGN - (Open to youth in Computer Science Visual or Text Based Programming) Exhibit an original website that you have designed. Internet access will not be provided, so exhibitors must supply their own internet hot spot or the website must be hosted on the exhibitor's computer.

50162 COMPUTER OPEN SOURCE / INNOVATION CS - Open to youth enrolled in Computer Science Text Based Programming or Robotics. Demonstrate the skills and knowledge you have gained through the Computer project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful application of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. Exhibits in this area will be judged on the computer science programming. Youth enrolled in a robotics project should choose this class if you want the exhibit to be judged on the programming of the robot. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50164 COMPUTER SCIENCE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Computer project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Creative Writing

*Each member may submit one entry per class. Each entry is to be typewritten on 8.5" x 11" paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced; poems may be single-spaced.*

50367(a) RHYMED POETRY – An interpretation of a subject in rhymed verse. Submit a collection of three poems.

50367(b) FREE STYLE POETRY – An interpretation of a subject in unrhymed verse. Submit a collection of three poems.

50367(c) SHORT STORY – A fictional piece comprised of three basic elements: a theme, a plot and characters. Submit one story, maximum length – 2,000 words.

50367(d) ESSAY – A short nonfiction composition in which a theme is developed or an idea is expressed. Submit one essay, maximum length – 500 words.

50367(e) FEATURE STORY - Nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story, maximum length – 1,000 words.

Esports

All exhibitors must complete all activities in the Illinois 4-H eSports Pilot Curriculum. Exhibits must include something visual, such as a printed copy of PowerPoint presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period.

50430 ESPORTS – Compete in at least 1 ranked tournament online or in person (either as a team or solo), and fully document your progress throughout. Any game with a documentable bracket system, at least 3 rounds and a prize count. Be sure to include a description of the tournament, your match information, your win-loss record, and description of the game and platform being used to play the game (Ram requirements/capabilities of your machine, video card specs., etc.). Prepare a PowerPoint presentation describing your journey through eSports (including your 1 mandatory tournament), what you have learned about gaming/eSports, and why you think more youth should be involved. Also include a detailed description of your most important win, explaining your strategy in that victory. Be sure to include screenshots and video, if possible. Load your presentation to a USB drive for easy access.

Intercultural

50233   PASSPORT TO THE WORLD (INDIVIDUAL) - Prepare a display illustrating what you have learned about a country's or U.S. region's geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, holidays or other aspect. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. Include the project manual with completed sections that pertain to the exhibit information. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

50234   DIVERSITY & CULTURAL AWARENESS – Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

50235   INTERCULTURAL, CLUB: includes *Passport to the World, Diversity & Cultural Awareness* and *Latino Cultural Arts* Projects - Exhibit a display illustrating the steps that the club has completed on the project selected for the year. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of critique. Club members should make a 5-10 minute presentation to the project expert. All club members present for the expert's critique should be able to discuss the project and answer questions. Only club members present for interview, participate in the critique, and presentation are eligible for ribbons and premiums. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

50236   INTERCULTURAL READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Intercultural project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Journalism

50369   JOURNALISM - Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:

Year 1: Accomplishments of a minimum of 5, 2-star activities from Part 1, answering all of the questions in the activities.

Year 2: Results of doing a minimum of 5, 2-star activities in Part 2, answering all the questions in the activities.

Year 3: Results of doing a minimum of 5, 3-star activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up story, or a feature story.

Year 4: Results of doing at least 2, 2-star activities and 3, 3-star activities from Part 3. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

> All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Leadership

50249   LEADERSHIP 1 – From the areas noted below, create a binder portfolio with a minimum of 4 completed activities each year. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio. Use of page protectors is recommended. **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others; plus one of exhibitor's choice from the manual. **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions; plus one of exhibitor's choice from the manual. **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups; plus one of exhibitor's choice from the manual.

50250   LEADERSHIP 2 – Building upon your previous work, continue adding to your binder portfolio with a minimum of 4 completed activities each year, from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio. Use of page protectors is recommended. **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others; plus one of exhibitor's choice from the manual. **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions; plus one of exhibitor's choice from the manual. **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups; plus one of exhibitor's choice from the manual.

50251   LEADERSHIP 3 - Building upon your previous work, continue adding to your binder portfolio with a minimum of 4 completed activities each year, from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio. Use of page protectors is recommended. **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others; plus one of exhibitor's choice from the manual. **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions; plus one of exhibitor's choice from the manual. **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups; plus one of exhibitor's choice from the manual.

50252   LEADERSHIP INNOVATION CLASS - Open to youth enrolled in Leadership 1, 2, or 3. Demonstrate the skills and knowledge you have gained through the Leadership project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50254   LEADERSHIP GROUP EXHIBIT - Open to clubs and groups whose members are enrolled in any Leadership project. Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of critique. Club members should make a 5-10 minute presentation to the project expert. All club members present for the expert's critique should be able to discuss the project and answer questions. Only club members present for interview, participate in the critique, and presentation are eligible for ribbons and premiums. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Leadership Continued

50255   LEADERSHIP READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Leadership project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Maker

50400   MAKER - Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project MUST abide by the following guidelines:

- Exhibitors must complete the DIY Make & Build Curriculum, and answer all the questions at the end of each lesson. You must display (or upload if virtual) your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object **cannot** be one of the included activities in the DIY Make and Build Curriculum.
- The device must be something that can be used in everyday life by multiple people (a target audience), and MUST be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device MUST be modified structurally or be reprogramed to perform a different function other than what it was designed to do).
- Exhibits MUST be able to interact with the outside world. (e.g. an on off switch, input sensors, feedback, etc.)
- Exhibits MUST include a detailed build log with instructions on how to make or build the exhibit, AND contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build MUST be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.

In addition, exhibitors are HIGHLY encouraged to use tools such as 3-D printers, laser cutters, routers and/or other hand/power tools to help in the manufacturing process **(NOTE: Simply 3-D printing or laser cutting an object without the other specifications does not qualify as a Maker Project)**. It is also HIGHLY encouraged that exhibits use Open Source software and/or hardware in the build.

For the following 3-D Classes, exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes, and exhibitors must keep a log outlining step-by-step notes, sketches, and documentation from throughout the design and print process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

1202 NSF   3-D DESIGN – No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a simple 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and it may not be based on already existing 3-D models. It must be able to be 3-D printed. Any CAD software can be used, but files must be in .STL format. Bring your design on a flash drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges, or any sort of mechanics.

1203 NSF   3-D PRINTING – Exhibit a simple 3-D printed object designed using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The 3-D printed object must perform a specific task, and it may not be based on already existing 3-D models. It must be 3-D printed using ONLY A COMMERCIALLY AVAILABLE HOME/DESKTOP 3-D PRINTER. In addition, original design files must accompany each exhibit. These files must be in .STL format. Bring your design on a flash drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges or any sort of mechanics.

Photography

ALL photos in exhibits must be taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required, unless the photograph is of a group in a public place where identification would not be an issue. The release can be obtained at: *https://4h.extension.illinois.edu/members/projects/photography*. Photos may be taken with a camera, a tablet (i.e. iPad), or a cell phone.

ALL photos must be accompanied by details of the camera's settings, which include:

Type of camera/device used; Aperture (F-stop); Exposure time (shutter speed); ISO (film/sensor sensitivity); Lighting used (flash, artificial, sunlight, other); Lens Filters (Ultra-Violet, Polarizing, etc.), if used.

Additional details required for Photo Editing entries ONLY: Photo editing software/application used (required for ALL edits and retouches except for cropping); Filters used (lens filters and/or digital/software filters)

Members are allowed to shoot on a camera's automatic setting, but should be able to find the metadata information on the photo to discuss the information above.

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) **original or un-edited** versions of either the same subject or the examples of the same technique that the framed image represents. This will assist the judge in understanding the choices made by the photographer to build the exhibited composition. **NOTE:** Images taken with devices that apply an automatic filter will not be eligible for award.

All photography exhibits should be prepared for hanging. The exhibition size requirements for all photographs will be:

Minimum image size: 5X7

Maximum image size: 8X10

Maximum exhibit size (including frame): 18X20

50268   PHOTOGRAPHY 1 – Exhibit one framed photo which demonstrates your understanding of a technique you learned from your Photography 1 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

50269   PHOTOGRAPHY 2 – Exhibit **one** of the options listed: Exhibit one framed 8x10 close-up photograph using the skills learned on page 62-63 (section: Bits and Pieces) of the project manual title *Controlling the Image*. No photo editing is allowed in this class except cropping and red eye removal; **OR** Exhibit one framed 8x10 photo which demonstrate your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

50270   PHOTOGRAPHY 3 – Exhibit **one** of the options listed: Exhibit one framed 8x10 still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal; **OR** Exhibit one framed 8x10 photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

50271   PHOTO EDITING – This class is open to youth enrolled in any Photography project. Exhibit one framed 8x10 photo that has been altered using digital photo-editing techniques (beyond cropping and red eye removal). Include a print of the original photo(s) taped to the back of the photo frame. Photos in which an automatic filter was applied at the time the photograph was taken will not be eligible for award.

Photography Continued

50272   PHOTOGRAPHY INNOVATION CLASS – Open to youth enrolled in any Photography project. Demonstrate the skills and knowledge you have gained through the Photography project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. All exhibits must include one framed photo illustrative of the work you are presenting. See page 8 for details.

50274   PHOTOGRAPHY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Photography project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Reading

Reading logs for all levels should include: book titles, authors, and number of pages.

1204 NSF   READING 1 - 8 to 9 year olds (4-H age). Create a reading log, with a min. of 6 books. Exhibit a bookmark depicting one book or a character from one book on your reading log OR prepare a book jacket that includes a picture related to a scene from the book and the title, author and illustrator (if applicable). Be prepared to discuss how the exhibit relates to the book or character. (Non-Premium Class—"County Only" Project Exhibit)

1205 NSF   READING 2 - 10 to 12 year olds (4-H age). Create a reading log, with a min. of 6 books. Choose one book from your log and create one of the following related to a scene or character: a shoebox diorama (shadowbox), puppet (s), OR one page written report. (Non-Premium Class—"County Only" Project Exhibit)

1206 NSF   READING 3 - 13 to 15 year olds (4-H age). Create a reading log, with a min. of 8 books. Choose books from your log and create one of the following: a 2 page report that compares and contrasts two of the books OR a one page summary of 4 of the books OR list of at least 10 discussion questions related to one book, that would be used in a book club setting. (Non-Premium Class—"County Only" Project Exhibit)

1207 NSF   READING 4 - 16 to 18 year olds. Prepare a portfolio file of 6 books (for each year enrolled in this project level), at least 2 of these (each year) are to be non-fiction. Information should include title, author, characters, scene, plot & theme. At least 1 fiction and 1 non-fiction book should have a one page summary that includes a personal reaction to the book. Include bibliography in standard form for all books. (Non-Premium Class—"County Only" Project Exhibit)

Service Learning

1208 NSF   SERVICE LEARNING 1 – Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended.

1209 NSF   SERVICE LEARNING 2 - Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years (including Service Learning I), the binder portfolio should include previous years' work. Use of page protectors is recommended.

1210 NSF   SERVICE LEARNING 3 - Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If the exhibitor has been enrolled in the project for multiple years (including Service Learning 1 & 2), the binder portfolio should include the previous years' work. Use of page protectors is recommended.

Theatre Arts

50299 THEATRE ARTS 1 – Exhibit one of the following items: Portfolio of acting activities completed during the current year (A video of performances is not considered a portfolio and will not be accepted for exhibit.); **OR** Display illustrating a drawing/photograph of a clown character created by the exhibitor; **OR** Display illustrating a picture story developed by the exhibitor.

50301 THEATRE ARTS 3 – Exhibit one of the following items: Portfolio of activities for set design; make-up; or sound, props, or costuming completed during the current year; **OR** Display that includes sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items); **OR** Display a scenic design model to depict a scene from a script; **OR** Display illustrating a character with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character's personality or part in the play.

50304 THEATRE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Theatre project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

50302 THEATRE ARTS INNOVATION CLASS - Open to youth enrolled in enrolled in Theatre Arts. Demonstrate the skills and knowledge you have gained through this project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

"The dictionary is the only place where success comes before work."

– Mark Twain

Video

All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format.
Exhibitors are encouraged to post their video on YouTube.com in advance of State Fair. Exhibitors may choose whether to make the video "public, unlisted" (someone must have the link to view it), or "private" (only people you choose may view it). This will allow fairgoers to view the exhibits on display. There will be monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing.

Requirements that apply to all video classes: Should be no longer than five (5) minutes in length (unless noted differently in class description.). Videos are to be original and a result of the member's current year's work. Criteria for judging classes (1) Evidence of story line; (2) Use of camera angles; (3) Use of zooming techniques; and (4) Smoothness of scene changes. Image and sound quality will be considered in relation to equipment available to and used by exhibitor. All videos should comply with copyright regulations and display an image that is appropriate for 4-H audiences. No time or date should be imprinted on the video footage. All videos should include an opening title screen, as well as closing credits which include date of production, name of video exhibitor, and research sources if appropriate.

All Video/Filmmaking exhibitors must include a printed copy of materials which will remain on display.

50324 COMMERCIAL OR PROMOTIONAL VIDEO – Prepare a short video (30 seconds to 1 minute in length) that promotes an event, advertises a specific project/product, or is a public service announcement. The video should demonstrate skills in making and editing video.

50325 ANIMATED VIDEO - Video in this class should represent creative animation of original artwork created by the exhibitor. Media might include images created with graphics software or hand-drawn images.

50326 DOCUMENTARY - Video in this class should represent a research-based investigation into a topic of choice. Video credits should list research sources and may include paper or electronically published materials, as well as, and/or interviews with experts or constituents related to the topic of investigation.

50327 SHORT STORY OR SHORT NARRATIVE - Prepare a short video that tells a story. The video should demonstrate skills in making and editing video.

50328 VIDEO/FILMMAKING INNOVATION CLASS - Open to youth enrolled in enrolled in Video/ Filmmaking. Demonstrate the skills and knowledge you have gained through the Video project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50330 VIDEO/FILM READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Video/Film project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

> All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Department V—Visual Arts

SUPERINTENDENTS — Vivian Gerrietts, Green Valley, 309-360-4871   Darlene Hopkins, Hopedale, 309-303-0203
Lisa Dupureur, Armington, 618-781-8037   Teresa Rowell, Tremont, 309-925-2056

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

SPECIAL NOTE: When selecting your Visual Arts exhibit classes, be sure to read all class options to find the best fit for your artwork. If unsure, call the Extension office or a Superintendent listed above. Exhibit classes cannot be changed after the Registration/Entry deadline.

General Visual Arts Rules

1. A 4-Her enrolled in Visual Arts is eligible to have 1 entry per class number with a **maximum of 6 entries** through out the whole Visual Arts department. **Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting.** All visual arts exhibits are evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity.

2. When possible, exhibitors should discreetly write on the exhibit (backside, in a corner, with small lettering) their name and the date the project was made. All exhibits must be the exhibitor's current work, from the current 4-H year.

3. <u>ALL</u> exhibits should include an index card stating how/where exhibitor got the idea & what was learned. Design source—if a photo, sketch, or other idea source was used, included with card. For originals, photos used as a source should be taken by the artist. Brief instructions explaining how the project was accomplished are also suggested.

4. Drawings and paintings should be matted or framed under glass or plastic. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Water color, chalk, pen & ink, computer-generated art, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue "over the edges" are acceptable without frames; however the piece must still be prepared for hanging.

5. <u>Items intended to be hung must be prepared for hanging</u>. The hanging device must be sturdy enough to support the weight of the object.

6. Artwork meant to be displayed on the floor must be able to fit through the doors of the facility. Artwork or a total exhibit (i.e. multiple pieces) meant to be hung or placed on a shelf, should be no larger than 30" high x 30" wide x 12" deep.

7. To be State Fair eligible, articles exhibited must be an <u>ORIGINAL</u> design created by the exhibitor (except in Heritage Arts which may follow a pattern AND Fiber-Non Original Ages 8-10 ONLY). Copyrighted or trademarked designs are not acceptable; this includes Team or School logos. Kits and pre-formed molds are not considered original and are not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas may result in an original design, but simply changing the color, pattern and/or size of a pattern does NOT make the design original. This also applies for ideas found on a site such as Pinterest. If you see something on Pinterest that you like, use the concept and create something different using the concept; however if it MUST NOT look exactly like something the judge can search for and find on Pinterest. The exhibit must combine parts of different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create a replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit.

8. The use of copyrighted material is prohibited. (**PLEASE SEE PAGE 43 FOR DETAILS**).

9. All exhibits are interviewed for the 4-H Show.

10. Members wishing to exhibit quilts made from a pattern may enter it in Heritage Arts. Quilts exhibited in the Visual Arts – Heritage Arts area will be evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity. All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

Copyright Rules

1. When an author, musician, designer, or artist creates something, it is immediately protected by copyright or trademark laws and other people cannot use it or create something similar. Original works such as stories, music, pictures, plays, dances, sculpture, movies, and architecture are protected. 4-H members should use caution when working on a speech, display, or exhibit so you do not use something that does not belong to you.

2. 4-H members can't draw or copy someone else's design, logo, words, or music without the permission of the original owner. That means, you can't draw a logo (such as Ford or John Deere) and use it on your exhibit. You can't create Mickey Mouse ears on your cake. You can't draw a Disney princess. You can't put SpongeBob image on your natural resource project exhibit board.

  a. Exception: If you do purchase an item that is already made, that is okay to include. For example: If you buy a package of Mickey Mouse stickers and use those in your scrapbook, that is okay because the company who produced those stickers already signed a licensing agreement with Disney to reproduce those images.

3. Think of it like this. You would not take your neighbor's bike and ride it around to make your life easier without getting permission first. That would be stealing. When you take words, art, graphics, or photographs that are not yours but use them like they are, that's stealing, too. Copying them from the internet is the same as stealing them unless you are using a site specifically created for free use of images. For more information on what is allowed, contact your local 4-H Staff to ensure we are all respecting the rights of others.

Chalk/Carbon/Pigment

Enter the division based on the type of material on which the art was created.

DIVISION A: CANVAS, PAPER, GLASS - Any original art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, original non-computer generated graphics, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Water color, chalk, pen & ink, computer-generated art, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue "over the edges" are acceptable without frames; however, the piece must still be prepared for hanging. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

50336(a)   DIVISION A: PENCIL DRAWING - Exhibit an original pencil drawing on paper (may use colored or graphite pencils).

50336(b)   DIVISION A: CARTOONING - Exhibit an original cartoon on paper. It may be colored or black & white, and have up to 6 frames.

50336(c)   DIVISION A: ACRYLIC/OIL - Exhibit an original acrylic or oil creation. Photo/picture/ illustration, if used for reference, should be attached to the back of it.

50336(d)   DIVISION A: ALL OTHERS - Exhibit an original piece of art work that uses the appropriate Division A mediums on canvas, paper, or glass that is NOT covered in the other 50336 classes.

50352   DIVISION B: WOOD, METAL, TEXTILES - Any original art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on wood, metal, or textiles. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Any exhibits created as a piece of wall art must be prepared for hanging.

Clay

50337   CLAY - Exhibit an original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. Pre-formed ceramics are not eligible for exhibit in this class. Clay exhibits are judged on the sculpted design of the project.

Computer-Generated Art

50338   COMPUTER-GENERATED ART - Exhibit any original art created in any software package. Exhibit *may NOT* include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required. NOTE: Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering nor does it need to be prepared to hang.

Fiber

50339   FIBER ORIGINAL - Any original item made of fiber. Examples are quilts, fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, crocheted or quilted items belong in this Fiber class. **Non-original** cross-stitched, knitted, crocheted or quilted items should be entered in Heritage Arts. Machine knitted items are not appropriate for this class.

50350   FIBER NON-ORIGINAL AGES 8-10 ONLY - Any non-original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

Glass & Plastic

50340   GLASS-PLASTIC ORIGINAL - Exhibit any original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading, plastic jewelry (friendly plastic). Interlocking building block creations (i.e. LEGOS) **are not** suitable for this class. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.

1301 NSF   LEGOS/K'NEX - Exhibit an item created from LEGOS, K'Nex, or other plastic, pre-fab building materials. Bring instruction manual (if applicable) to judging. Items will be judged from an artistic approach. *May be constructed from a kit or an original creation.*

1302 NSF   MODELS - Exhibit an item created from a model kit. Bring instruction manual to judging. Items will be judged from an artistic approach.

Heritage Arts

50341   HERITAGE ARTS - Exhibit an item of *traditional* art learned from another person or **from a pattern** (NO KITS may be entered in this class). Non-original cross-stitched, knitted and crocheted items by pattern fit in this class. ALL ORIGINAL cross-stitched, knitted and crocheted items should be exhibited in Fiber Arts; (machine knitted items ARE NOT acceptable for this class). Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger embroidery (embroidery openwork), macramé, baskets, candles, pysanki (decorated eggs), leather, quilts, baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, or soaps made using nature dyes also can be made using hand-made molds or broken into chunks for display. No machine quilting allowed in Heritage Arts. Exhibitors must bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) a description of the traditional origins of their art choice.

Nature

50343   NATURE - Exhibit an original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. Candles are not suitable as entries. All baskets should be entered in Heritage Arts.

Leather

50321   LEATHER - Exhibit one of the following options using leather:

- Leather Stamping: Exhibit should utilize one or more stamping techniques – exhibit examples include items such as belt; coasters; bookmark; key chain; wrist bracelet.
- Leather Carving or Tooling: Exhibit should use simple swivel knife tooling techniques or may incorporate several swivel knife-tooling designs or patterns – exhibit examples include items such as belt; pictorial carving; key case.
- Leather Lacing: Exhibit to include stamping and/or carving techniques incorporated with lacing techniques – exhibit examples include items such as wallets; purses; etc.
- Leather Stitching: Exhibit may include stamping; carving and/or lacing techniques and should be a leather item or article of apparel, which incorporates hand-sewing techniques and/or machine stitching techniques. Hand-sewing and/or machine stitching must be the work of the exhibitor.

Metal

50342   METAL - Exhibit an original item made of metal such as sculpture, tin punch, engraved metal, etc. Items intended for industrial use (as tools and/or shop items) are not considered part of this Visual Arts class. Metal items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer Generated Art.

Paper

50344   PAPER - Any original item made of paper. Examples could include origami; greeting cards; paper-cut designs; papier-mâché; hand-made paper; paper collage; paper models of architecture; quilling, etc. Paper twist articles, made from directions in craft books and stores ARE NOT original and should be exhibited in the NON-ORIGINAL PAPER class. Scrapbooks should be exhibited in Visual Arts Scrapbooking.

Scrapbooking

Exhibitors must be enrolled in the Scrapbooking Project.

50345   BEGINNER SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Beginners must use a minimum of four (4) embellishments and tell a story with pictures.

50346   INTERMEDIATE SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Intermediate level exhibitors must use a minimum of eight (8) embellishments and tell a story with pictures and journaling.

50347   ADVANCED SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Advance level exhibitors must use a minimum of twelve (12) embellishments and tell a compelling story with pictures, journaling, and other media.

Three-Dimensional Design/Mixed Media

50348   3-D DESIGN/MIXED MEDIA - Art pieces in this class must be comprised of at least three different media. No one medium can make up more than 40% of a piece. The piece should be either freestanding or should be prepared to be hung. It must be observable on at least three different sides. Originality and design are important concepts. Craft and preformed or assembled projects are not acceptable.

Wood

50349   WOOD - Exhibit an item made of wood (wood carving, sculpture, collage, wood burning, etc.) Utilitarian wood items made from patterns or kits (e.g. outdoor or indoor furniture) should be entered in Woodworking, not in Visual Arts. Popsicle stick crafts are not acceptable for this class. Wood items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art. All Visual Arts Wood exhibits MUST have an artistic element that the exhibitor can explain. Furniture built by the exhibitor aligns with the Woodworking project area – unless the element to be considered is wood carving or wood burning that is one element of the exhibit. Exhibits will be judged using a Visual Arts Rubric and not a woodworking construction rubric.

Other Visual Art Exhibits

50351   VISUAL ARTS READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Visual Arts project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

"A problem is a chance for you to do your best."
    - Duke Ellington

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Department PP—Public Presentations

SUPERINTENDENTS — Jeanne Thomas, Pekin, 309-241-3089   Jessica Ramirez, Pekin, 309-241-3989

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Public Presentation Rules

1. A 4-Her enrolled in Public Speaking is eligible to have 1 entry per class.

2. Speeches containing racial remarks or politically incorrect remarks or inappropriate words may be disqualified at the discretion of the Superintendents and/or judges.

3. If non-original work is used, member must state source of piece being recited.

4. Illustrated speeches use props or visual aids.

5. No live animals are allowed in speeches.

6. The content of any 4-H presentation does not necessarily reflect the beliefs or views of the University of Illinois Extension 4-H program.

7. 4-Hers must be enrolled in Public Speaking to be eligible to receive 4-H premiums and to advance to the State Public Speaking Contest.

50501   FORMAL SPEECH | Self-written | Notes Allowed | No props | Individual | 4-6 minutes - Formal Speeches share the presenter's own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish.

50503   ILLUSTRATED SPEECH | Self-written | Notes Allowed | Illustrations Required | Individual | 4-6 minutes - Illustrated Speeches may be used to inform, persuade, or motivate the audience while using a visual aid. Visual aids may be two dimensional, three-dimensional, or digital. Youth may include audience participation. Digital visual aids must be stored on a USB flash drive. Illustrated speeches may be:

   How-to demonstrations which show the audience how to do something.

   Object lessons which use objects as metaphors to share a message.

   Educational models where drawings or diagrams help explain a topic.

50504   ORIGINAL WORKS—INDIVIDUAL | Self-written | Notes Allowed | Props and Costumes Allowed | Manuscripts sent in Advance | 4-6 minutes - Original works must be written entirely by the presenter. It must be presented as an individual entry. Manuscripts must be sent in advance to the contest. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:

   Prose and Short Stories; Poetry; Broadcast Media Program; Theatrical; Combined Program: Combine any number of the above elements along with other creative presentation forms

50505   ORIGINAL WORKS—TEAM | Self-written | Notes Allowed | Props and Costumes Allowed | Manuscripts sent in Advance | 4-6 minutes - Original works must be written entirely by the presenter. It must be presented as a two-person team entry. Manuscripts must be sent in advance to the contest. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:

   Prose and Short Stories; Poetry; Broadcast Media Program; Theatrical; Combined Program: Combine any number of the above elements along with other creative   presentation forms

50506   ORAL INTERPRETATION—INDIVIDUAL | Published Work | Props and Costumes Allowed | Manuscripts sent in Advance | 4-6 minutes - Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. They must be presented as an individual entry. The types of entries could include:

   Prose and Short Stories; Poetry; Theatrical Interpretation; Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou; Combined Program: Combine any number of the above elements along with other creative presentation forms

Public Presentations Continued...

50507   ORAL INTERPRETATION—TEAM | Published Work | Props and Costumes Allowed | Manuscripts sent in Advance | 4-6 minutes - Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. They must be presented as a two-person team entry. The types of entries could include:

Prose and Short Stories; Poetry; Theatrical Interpretation; Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou; Combined Program: Combine any number of the above elements along with other creative presentation forms

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Department F—Foods & Nutrition

SUPERINTENDENT — Liz Meier, Morton, 309-231-0738

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Foods Rules

1. All exhibits are interviewed for the 4-H Show.

2. Limited to one exhibit per class.

3. Foods should be placed on a disposable plate inside a zip-sealing, clear plastic bag.

4. Foods containing meat or uncooked egg are not allowed in any class.

5. No purchased decorations allowed in cake decorating classes. All decorations should be edible.

6. Please note each class's requirements for recipes and activities. Both items should be either hand written or typed.

7. Recipes are only required when modifications have been made to the original recipe. (i.e. Gluten-free Flour is used in place of all-purpose)

50200(a)   4-H COOKING 101 BARS - Prepare an exhibit of 3 cereal marshmallow bars using the recipe included in the project manual. No icing should be on any products. If you make changes to the recipe, bring a copy of the recipe with your changes. Bars should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete the *What's on Your Plate? Activity* on pages 10-11 in the 4-H Cooking 101 project manual. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your bars. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable.

50200(b)   4-H COOKING 101 COFFE CAKE - Prepare an exhibit of 1/4 of 8" square or round coffee cake using the recipe included in the project manual. No icing should be on any products. If you make changes to the recipe, bring a copy of the recipe with your changes. Cake should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete the *What's on Your Plate? Activity* on pages 10-11 in the 4-H Cooking 101 project manual. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your cake. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable.

50200(c)   4-H COOKING 101 COOKIES - Prepare an exhibit 3 cookies using a recipe included in the project manual. No icing should be on any products. If you make changes to the recipe, bring a copy of the recipe with your changes. Bars should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete the *What's on Your Plate? Activity* on pages 10-11 in the 4-H Cooking 101 project manual. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your cookies. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable.

50201(a)   4-H COOKING 201 MUFFIN - Prepare an exhibit of 3 cheese muffins using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Muffins should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete *Experiment with Meal Planning Activity* on page 91 in the 4-H Cooking 201 project manual. Bring either page 91 with your completed answers or a document with the answers to remain on display with your food, along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91.

50201(b)   4-H COOKING 201 SCONES - Prepare an exhibit of 3 scones using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete *Experiment with Meal Planning Activity* on page 91 in the 4-H Cooking 201 project manual. Bring either page 91 with your completed answers or a document with the answers to remain on display with your food, along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91.

50201(c)   4-H COOKING 201 NUT BREAD - Prepare an exhibit of ½ loaf (9" x 5") of basic nut bread using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Bread should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete *Experiment with Meal Planning Activity* on page 91 in the 4-H Cooking 201 project manual. Bring either page 91 with your completed answers or a document with the answers to remain on display with your food, along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91.

50202(a)   4-H COOKING 301 DINNER ROLLS - Prepare an exhibit of 3 dinner rolls using the recipe included in the project manual. The roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your exhibit.

50202(b)   4-H COOKING 301 YEAST BREAD - Prepare an exhibit of a loaf of yeast bread using the recipe included in the project manual. The yeast bread dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your exhibit.

50202(c)   4-H COOKING 301 TEA RING - Prepare an exhibit of 1 tea ring using the recipe included in the project manual. If icing is used on the tea ring, the recipe for the icing must also come from the book. The roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your exhibit.

> All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

50202(d) 4-H COOKING 301 SWEET ROLL - Prepare an exhibit of 3 sweet rolls using the recipe included in the project manual. If icing is used on the rolls, the recipe for the icing must also come from the book. The roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your exhibit.

50202(e) 4-H COOKING 301 CAKE - Prepare an exhibit of one layer of Rich White Cake or Rich Chocolate Cake, top side up (without frosting) using the recipe from the project manual. Prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your exhibit.

50203(a) 4-H COOKING 401 FOCACCIA BREAD - Prepare an exhibit of 1/4 of a 15"x10" loaf of focaccia bread (do not include dipping oil), using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

50203(b) 4-H COOKING 401 PIE SHELL - Prepare an exhibit of one baked pie shell - traditional, oil, or whole wheat (no graham cracker), using the recipes included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

50203(c) 4-H COOKING 401 SPONGE CAKE - Prepare an exhibit of 1/4 Golden Sponge Cake, top side up, without frosting, using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

50203(d) 4-H COOKING 401 FRENCH BREAD - Prepare an exhibit of 1/2 loaf French Bread using the recipe included in the project manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

1501 NSF 4-H COOKING 401 CANDYMAKING - Exhibit 5 pieces of Classic Chocolate Fudge OR Caramels OR Toffee OR Microwave Marshmallow Fudge OR Microwave Peanut Brittle using the recipes in your 4-H manual. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag.

Food Science

Exhibitors must be enrolled in a Food Science project.

50204   FOOD SCIENCE 1-4 - Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share all of the following: 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your interview and will not remain on display during the exhibit period.

Food Preservation

All preserved products should be prepared and processed according to the current USDA/Extension information. USDA information on preserving food, including recipes, can be found at: www.homefoodpreservation.com or web.extension.illinois.edu/foodpreservation/. Recipes must be processed in a water-bath or pressure canner.

All food exhibits must be labeled with: 1) The name of the food; 2) The date preserved; 3) Appropriate method(s) of food preservation (For canned projects: boiling water bath or pressure canner; For drying projects: Specify equipment used (food dehydrator, oven, etc.))

>   Examples:

>>   Strawberry jam, boiling water bath. July 13, 2014.

>>   Green beans, pressure canner. July 13, 2014.

>>   Beef jerky, food dehydrator and oven. July 13, 2014.

All food exhibits must be accompanied with the recipe(s) – typed or written, with the source of the recipe(s) listed.

Required Recipes and Sources for Food Preservation Exhibits – ALL food preservation recipes must be from an approved source. Those sources are: PUT IT UP! Food Preservation for Youth manuals; U.S. Department of Agriculture (USDA); National Center for Home Food Preservation; Ball/Kerr Canning (recipes after 1985); Mrs. Wages. **DO NOT** BRING RECIPES FROM: Magazine or newspaper clippings, Pinterest (unless it is from a source listed above), Grandma's or a recipe from a family member or friend without a source, Cookbooks (excluding the Ball, Kerr and Put It Up! book).

Canning Equipment Requirements: All canned products must be canned in clear, standard jars in good condition (no chips or cracks). Jars must be sealed using two-piece canning lids (flat lid and band). Must use a new, unused flat lid. Bands must not be rusty or severely worn.

50208   FOOD PRESERVATION - Prepare an exhibit using ONE of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies and preserves OR a combination of these (see Preservation Combination option below), excluding Freezing. **No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.**

- ◆ Canning – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).

- ◆ Freezing – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

- ◆ Drying – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

- ◆ Pickles and Relishes – Exhibit two pint jars of different recipes of pickles and/or relishes.

- ◆ Jams, Jellies, and Preserves – Exhibit half-pint jars of two different jams, jellies, and/or preserves.

- ◆ Preservation Combination – Exhibit two different preserved food products, excluding Freezing, in appropriate jars/packaging (drying). For example, exhibit 1 jar of tomatoes (Canning) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

Food Decorating

In FairEntry, these classes are listed under Visual Arts. Exhibitors must be enrolled in the Food Decorating project.

50332   FOOD/CAKE DECORATING BEGINNING - Exhibit one of the following on a cake board or foil covered heavy cardboard:

- Exhibit four decorated cookies, using a minimum of four different techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer decorated cake, using a minimum of four different techniques. Exhibit may use cake OR cake form.

50333   FOOD/CAKE DECORATING INTERMEDIATE - Exhibit one of the following on a cake board or foil covered heavy cardboard:

- Exhibit four decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer or two-layer cakes, using a minimum of five Level 2 techniques. Exhibit may use cake OR cake forms.

50334   FOOD/CAKE DECORATING ADVANCED - Exhibit a decorated, stacked or multi-layer cake; or a tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake or cake forms. Display on a cake board or foil covered heavy card board.

50335   FOOD/CAKE DECORATING MASTER - Exhibit an original design decorated cake using more than five techniques. Include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results AND up to four pictures of your accomplishments. Display on a cake board or foil covered heavy card board.

Other Food Exhibits

50206   SPORTS NUTRITION - Prepare a display, digital presentation, or poster on one of the activity chapters in the manual that you completed. The activity chapters are listed by page number in the table of contents. Your exhibit should include, at minimum, information on one physical fitness component and one food/recipe component from the activity chapter. The exhibit should include the project manual with the pages of the activity completed. You may also include live demonstration of physical activities. Do not bring food made using the recipes, but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Examples for Activity 1—

Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetable, pasta and dressing ideas. Bring a screen shot and brief description of your video to leave on display.

Example B: Make a poster of pictures of flexibility, strength and endurance physical fitness activities and information on the results of making the spinach and mandarin orange salad. Include answers to the questions in the book.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Other Food Exhibits Continued

50210   FOODS NUTRITION READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Foods project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

50211   FOODS INNOVATION CLASS – Open to youth enrolled in enrolled in any Foods project. Demonstrate the skills and knowledge you have gained through this project. The exhibit may include, but isn't limited to, original recipes, results of experiments not in the Foods project books, variations on recipes or experimenting with unique cooking or baking methods. Your work can be displayed by a food product, demonstrations, digital presentations, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted. See page 8 for details.

"Continuous improvement is better than delayed perfection."

- Mark Twain

Department HF—Home & Family Resources

SUPERINTENDENT — Dina Janssen, Hanna City, 309-208-0318

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Home & Family Rules

1. All exhibits are interviewed for the 4-H Show.

2. Table top displays are limited to 2' wide x 15" deep and maximum poster size is 22" x 30"; unless specifically noted in the class description. Some Interior Design classes have different size requirements.

3. Limited to one exhibit per class.

4. Posters must be prepared to hang.

Child Development

50141   CHILD DEVELOPMENT - Prepare a display that demonstrates the skills and knowledge you have gained studying child development. Topics might include, but are not limited to, selecting age appropriate toys and activities, explaining child behavior, or recognizing child safety concerns. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

50142   CHILD DEVELOPMENT READY4LIFE CHALLENGE - Open to 11- to 18-year-olds enrolled in the Child Development project .Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Collectibles

1601 NSF   COLLECTIBLES - Bring your completed project book and your collection or examples of your collection (if it's too large to bring) with pictures of total collection, OR an exhibit or poster illustrating one feature of the project. Be prepared to talk about the collection, such as why you started it, your goals for the collection, how you find more to add to your collection, etc.

Exploratory

1602 NSF   EXPLORATORY - WELCOME TO 4-H - Youth ages 8–10 (4-H age) may exhibit a display on one of the following topics from the project book: Windowsill Gardening; 4-H Animals; 4-H Family; **OR** Coat of Arms.

Family Heritage

50197   FAMILY HERITAGE - Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. Please note: Exhibits are entered at 4-H'ers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the historical item is larger than 22'x28" please contact the superintendent for approval.

Family Heritage Continued

50199 FAMILY HERITAGE READY4LIFE CHALLENGE - Open to 11- to 18-year-olds enrolled in any Family Heritage project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Health

50226 HEALTH 1 – Select 4 First Aid Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a family first aid kit and be prepared to explain what each item is used for.

50227 HEALTH 2 – Select 4 Staying Healthy skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a "smarts" project as explained in the project manual.

50228 HEALTH 3 – Select 4 Keeping Fit skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a poster or display on one of the Keeping Fit Skills.

1603 NSF HEALTH - YOUR THOUGHTS MATTER – NAVIGATING MENTAL HEALTH - Prepare an exhibit that demonstrates the knowledge and understanding gained through completion of the Your Thoughts Matter Member Project Guide. Exhibit the following 1) a poster or display that highlights activities and knowledge gained as you completed any two of activities 1 – 9 included in the curriculum; AND 2) the item you created in Activity 10 - the flyer, website, video, or other promotional tool that points individuals to the resources you found. *To exhibit in this class, 4-H members must have been involved in a 4-H Your Thoughts Matter SPIN Club experience.*

50229 HEALTH INNOVATION CLASS - Open to youth enrolled in Health project. Demonstrate the skills and knowledge you have gained through this project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50231 HEALTH READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in Health project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Consumer Education

1604 NSF ENTREPRENEURSHIP – Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year exhibitor has been enrolled in the project, "BE THE E!". Completed activities from previous years should be included. Use of page protectors is recommended.

50167 CONSUMER ED READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Consumer Ed project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Consumer Education Continued

50168   MY FINANCIAL FUTURE—BEGINNER - Develop a Financial Planning portfolio which includes the items listed below. This project can be completed all in one year; or a member may take several years to explore each of the activities and develop a more detailed financial plan. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year experiences.

FIRST YEAR – Complete a minimum of Activities 1-6 from the My Financial Future – Beginner project manual which includes: Who Needs This?; Let's get SMART; Bringing Home the Bacon; Managing Your Money Flow; My Money Personality; and Money Decisions.

SECOND YEAR & BEYOND – Complete a minimum of Activities 7-11 from the My Financial Future – Beginner project manual which includes: Banking your $$$$$; Charging it Up; Check it Out; Better than a Piggy Bank!; and My Work; My Future.

50169   MY FINANCIAL FUTURE—ADVANCED - Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy, planning for their future, and develop a comprehensive career and financial planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's learning experiences.

FIRST YEAR – Complete a minimum of two activities from Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow.

SECOND YEAR – Complete all activities not previously completed in Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow; **AND** a minimum of two activities from Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your $ Work 4 U.

THIRD YEAR & BEYOND – Complete all activities not previously completed in Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your $ Work 4 U; **AND** a minimum of two activities from Module 5: Credit and Consumer Breadcrumbs.

College & Career Readiness

50365   BUILD YOUR FUTURE - Develop a Career portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of planning and preparing for their future and develop a comprehensive career planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's learning experiences.

FIRST YEAR – Complete a minimum of Activities 1-4 from the Build Your Future project manual which includes: Skills...Choices...Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay$.

SECOND YEAR – Complete a minimum of Activities 5-7 from the Build Your Future project manual which includes: Career FUNds; Turn Your 4-H Passion Into Profit; and Pounding the Pavement.

THIRD YEAR – Complete a minimum of Activities 8-9 from the Build Your Future project manual which includes: Putting the Pieces Together: Goals for the Future; and Pathways to Success.

50366 COLLEGE & CAREER READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in the College & Career project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Interior Design

50242   DESIGN DECISIONS-BEGINNING - Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

50243   DESIGN DECISIONS-INTERMEDIATE - Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

50244   DESIGN DECISIONS-ADVANCED - Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

50245   INTERIOR DESIGN INNOVATION CLASS - Open to youth enrolled in enrolled in Interior Design project. Demonstrate the skills and knowledge you have gained through this project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

50247   INTERIOR DESIGN READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in Interior Design project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

"You are not obligated to win.
You are obligated to keep trying.
To the best you can do everyday."
- Jason Mraz

Department MSE—Mechanical Sciences & Energy

SUPERINTENDENTS — Gene Nafziger, Minier, 309-392-2518

Keith & Becky Hoerr, Pekin, 309-657-7836

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Mechanical Sciences Rules

1. All exhibits are interviewed for the 4-H Show.

2. Table top displays are limited to 2' wide x 15" deep and maximum poster size is 22" x 30"; unless specifically noted in the project description. Rockets are allowed 3'x3' table space. Rockets over 4' tall may be placed on the floor. Woodworking exhibits larger than 3' x 3' or 4' tall will be placed on the floor.

3. All rockets should be displayed on a stable launch pad, no engine.

4. Limited to one exhibit per class.

5. Electricity, internet connection, or computers will NOT be provided for any exhibits.

Aerospace

50130(a)   BEGINNING AEROSPACE (First and second year) - Exhibit one model rocket assembled by the member, ready to launch, with pad (electrical current, engine and launch controller should NOT be present). The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. Attach the printed directions for construction of the rocket. Modelers are strongly encouraged to select rocket kits with wooden fins (not plastic), as well as kits which require the construction of the engine mounting system. (Tazewell Extension office has appropriate first year rocket kits available for sale.) *Open to youth in Aerospace 2, Aerospace 3, and Aerospace 4 .*

50130(b)   INTERMEDIATE AEROSPACE (Third thru sixth year) - Exhibit one model rocket assembled by the member, ready to launch, with pad (electrical current, engine and launch controller should NOT be present). The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. Attach the printed directions for construction of the rocket. Modelers should select rocket kits that are level 2 or higher in modeling skill. Rocket kits should preferably have wooden fins and fins should be sanded on the leading edge of all fins. Non-wooden fins are acceptable on rockets of level 3 skill level and above but MUST NOT be of a pre-finished type. On a 4 x 6 card, explain improvements made over last year's model. *Open to youth in Aerospace 2, Aerospace 3, and Aerospace 4 .*

50130(c)   ADVANCED AEROSPACE (Seventh or more years) - Exhibit one model rocket assembled by the member, ready to launch, with pad (electrical current, engine and launch controller should NOT be present). The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. Attach the printed directions for construction of the rocket. Modelers should select rocket kits that are level 3 or higher in modeling skill or be of your own design. Self-designed rockets should attempt to achieve some type of scientific purpose. Non-wooden fins are acceptable on rockets of level 3 skill level or higher but MUST NOT be of a pre-finished type. On a 4 x 6 card, explain improvements made over last year's model. *Open to youth in Aerospace 2, Aerospace 3, and Aerospace 4 .*

50131   AEROSPACE DISPLAY - Any exhibit related to aerospace that does not fit into the other Aerospace classes. This may be an experimental or educational poster or display. Include an explanation of the display for public understanding. *Open to youth in Aerospace 2, Aerospace 3, and Aerospace 4 .*

50133   AEROSPACE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Aerospace project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Bicycle

1701 NSF   BICYCLE 1 - Exhibitors will draw **three** situations from a bag that relate to activities from Level 1 and **discuss/explain all three** with the judge. Situations may include: *Selecting bicycle safety equipment; Demonstrate how to fit a helmet; Identify bike parts and their function; Selecting the right size bike; How to check bicycle tires, brakes and chains; Recognizing traffic signs and their meaning; General discussion of bicycling hazards;* and *Items to consider when planning a bike trip.* **Exhibitors do NOT bring their bicycle for judging.**

1702 NSF   BICYCLE 2 - Exhibitors will draw **three** situations from a bag that relate to activities from Level 2 and **discuss/explain all three** with the judge. Situations may include: *Factors to consider when choosing a bike; Comparing tire pressure, valve type and tread; Steps in fixing a flat tire; Steps to follow when cleaning, lubricating and replacing a bike chain; Evaluating the braking system on a bicycle; Factors to consider when mapping out a bike route; Rules for smart bike riding;* and *Planning a menu for an all day bike ride.* **Exhibitors do NOT bring their bicycle for judging.**

Electricity

50177   ELECTRICITY 1 - (May only be battery-powered projects using battery components and wiring). Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, OR an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junkdrawer Robotics 1 or 2.

50178   ELECTRICITY 2 - (May only be battery-powered projects using battery components and wiring). Exhibit a circuit board demonstrating parallel and series switches, including a circuit diagram; 3-way or 4-way switch circuit using DC/battery; OR a basic electrical device (examples: rocket launcher, burglar alarm, etc.). All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junkdrawer Robotics 1 or 2.

50179   ELECTRICITY 3 - Exhibit a 120V lighting fixture or other appliance which uses a switch; OR two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; OR other project which demonstrates principles in the Wired for Power book. All electricity projects must include a report, explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

1703 NSF   ELECTRICITY 4 - Exhibit any electronic or solid state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When project is being constructed, general safety and workmanship should be considered.

50181   ELECTRICITY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Electricity project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Robotics

NOTE: If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes; computers will not be provided. Internet access will not be available. Exhibits in classes 1704, 50285, and 50286 are designed to be used with LEGO Mindstorms (NXT or EV3). Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics Innovation Open Source (50292).

1704 NSF ROBOTICS 1: BEGINNING - Exhibitors should complete Activities 1-6 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that can autonomously follow a predetermined path that changes direction at least 4 times during a single run. They will bring their project book, their program code (on laptop or on paper), and a single page write up to share what they learned about the engineering design process and programming.

50285 ROBOTICS 1: INTERMEDIATE - Exhibitors should complete Activities 7-12 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that uses at least one sensor to autonomously follow a path, respond to and/or avoid obstacles. Exhibitors in this class must use at least one sensor in their robot design. They will bring their project book, their program code (on laptop or on paper), and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project and specifically while preparing the exhibit.

50286 ROBOTICS 2 - Exhibitors should complete Activities 1-7 in the Robotics 2 EV3N More project book. Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the challenges provided after registration. They will bring their project book, their program code (on laptop or on paper), and a short journal sharing changes they made to the robot and/or program along the way, and to describe their experience with completing the challenge.

50292 ROBOTICS INNOVATION OPEN SOURCE - Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibits meets the guidelines. Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any types of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open Source class must bring a detailed engineering notebook that describes how the exhibitor designed, built and programmed the exhibit. See page 8 for details.

<u>Junk Drawer Robotics:</u> All exhibits should be original designs made with everyday objects and materials. Exhibits with purchased kits will not be accepted. Exhibitors are also required to bring their Junk Drawer Robotics Youth Robotics Notebook with the sections completed for the project they are exhibiting, including the sections leading up to the activity they are exhibiting. For example, if a youth is bringing Activity E from Junk Drawer Level 1, they should have robotics notebook sections A-E completed.

1705 NSF JUNK DRAWER ROBOTICS 1 – Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 1 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

50288 JUNK DRAWER ROBOTICS 2 – Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 2 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

50289 JUNK DRAWER ROBOTICS 3 – Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 3 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

50293 ROBOTICS READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Robotics project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Small Engines

Small Engine displays must be no larger than 4' x 4' display board. Exhibits must be portable. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display. No electrical power is available for displays/exhibits.

50294 SMALL ENGINES 1-3 - Exhibit a display, selecting *one* of the following items:

Ignition System: Identify the parts of the Ignition System and explain how magnetic energy is produced through the ignition system to ignite the spark plug.

Compression System: Explain how heat energy is produced by an engine and converted into mechanical energy.

Heat Transfer: Explain how heat is transferred through the cooling and lubrication system of an air cooled or water cooled engine.

Filter Maintenance: Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine.

What does a serial number reveal?: Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine.

Tools to do the job: Identify & explain the function (s) of different specialty tools needed for small engine work.

Experimentation: Explain through illustration an experiment you conducted from the project manual showing the results of your work.

50297 SMALL ENGINES READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in the Small Engines project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Tractor

50306 TRACTOR A – Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in project manual.

50307 TRACTOR B – Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers, diagram how an air cleaner works, diagram & identify an engine cooling system, regulations for battery & oil disposal, or another activity listed in the 4-H project manual.

50308 TRACTOR C – Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards, diagram and identify open and closed hydraulic systems, mower types and safety features conveyor types and safety features, or another activity listed in the 4-H project manual.

50309 TRACTOR D – Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor, chemical uses and required safety equipment, parts and process of internal combustion engine, procedure for cleaning and flushing tractor radiator, or another activity.

50310 TRACTOR INNOVATION CLASS - Open to youth enrolled in any Tractor project. Demonstrate the skills and knowledge you have gained through this project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the member related to tractors or farm machinery. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

Tractor Continued

50312   TRACTOR READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Tractor project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Unmanned Aerial Vehicles/Systems: Drones

Choose one of the following classes based on your interest and skill level. Each Exhibitor must complete all three sections of Quads Away Curriculum and display (or upload) a completed Mission Logbook.

50375   UAV DISPLAY - Prepare a display related to the Drones/UAV project on the topic of your choosing. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Non-UAV/ Drone projects should not be entered in this class (see Aerospace Display).

50376   UAV UNMANNED AERIAL SYSTEMS - Exhibit one Unmanned Aerial Vehicle and associated system assembled or made by the member. UAV or Drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". A detailed build log with pictures, as well as a Mission Logbook must be included. The UAV MUST have a Flight Controller and utilize a camera/video transmission system. The exhibit will be a static display. The Drone should be in good flying condition with batteries fully charged, and all UAS components (including Video System) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The Drone will not be flown. Attach the printed directions/instructions of the UAV if any were used.

Welding

50353   WELDING – This exhibit class is open to members who are in the 7 grade and higher. Exhibit one Arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested Weldment List found on page 43 of *Arcs and Sparks* (4-H 573 – Shielded Metal Arc Welding). **This class is for industrial welding only.** (Members that wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts - Metal project and consider entering those types of exhibits in the Visual Arts – Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

50355   WELDING READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Welding project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Woodworking

50357   WOODWORKING 1 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Exhibits must be portable and cannot be exhibited on a trailer. Precut kits assembled are NOT acceptable.

Woodworking Continued

50358 WOODWORKING 2 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Exhibits must be portable and cannot be exhibited on a trailer.   Precut kits assembled are NOT acceptable.

50359 WOODWORKING 3 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. Precut kits assembled are NOT acceptable.

50360 WOODWORKING 4 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Exhibits must be portable and cannot be exhibited on a trailer. Precut kits assembled are NOT acceptable.

50362 WOODWORKING READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Woodworking project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Department NRE—Natural Resources & Environment
Animal Sciences

SUPERINTENDENTS — George Gerrietts, Green Valley, 309-696-7272   Kevin Kendregan, Delavan, 309-244-8515

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Natural Resources & Animal Sciences Rules

1. All exhibits are interviewed for the 4-H Show.

2. Animal Science - all items in the display should be affixed to the display board. No additional items should be included.

3. Entomology and Geology - size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class. Cases should be no deeper than 4 inches. Exhibitors should note that Entomology exhibits may be placed upright for display.

4. Limited to one exhibit per class.

5. Live animals are NOT permitted as part of any exhibit.

6. All exhibits must have been created by the 4-Her during the current 4-H year.

7. Electricity and water are not available for these displays.

8. Entomology pins are available for purchase at the Tazewell Extension office.

9. Any 4-Her enrolled in any other Animal project: Beef, Sheep, Swine, Dairy, Horse, Goat, Rabbit, Poultry, Dog, or Cat, is eligible to exhibit a non-animal exhibit in the Animal Science class. These exhibits are interviewed in this department, NOT in the animals' department.

Entomology

Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display.

50183 ENTOMOLOGY 1 - Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual, *Teaming With Insects 1*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

50184 ENTOMOLOGY 2 - Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects 2*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

50185 ENTOMOLOGY 3 - Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects 3*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

50186 ENTOMOLOGY DISPLAY – Open to youth enrolled in Entomology 1, 2, or 3. Exhibit any activity or display related to Entomology that does not fit into Entomology Classes 1, 2 or 3 above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

50187 ENTOMOLOGY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Entomology project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Entomology—Beekeeping

*Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note**: No bee hives may be exhibited. (Honey moisture content will be measured.) Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's fair.*

50188 BEEKEEPING 1 - Exhibit an educational display for one (1) of the following:

- Flowers Used to Make Honey: Display pressed flowers from 10 different IL plants that bees use for making honey
- Uses of Honey and Beeswax
- Setting Up a Bee Hive
- Safe Handling of Bees
- Equipment needed by a Beekeeper

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Entomology—Beekeeping Continued

50189   BEEKEEPING 2 - Exhibit 1 of the following:
- Extracted Honey: Three 1# jars, shown in glass, screw-top jars holding 1 # of honey each
- Chunk Honey (comb in jar): Three 1# jars (wide-mouth glass jars)
- Cut-comb Honey: Three 1# boxes (boxes are usually 4 ½"x 4 ½")
- Section Honey: Three sections of comb honey (in basswood boxes or Ross rounds).
- Working with Honey Bees: Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

50190   BEEKEEPING 3 - Exhibit 3 of the 5 kinds of honey listed below or prepare an educational display about honey bees or beekeeping.
- Extracted Honey: Three 1# jars (glass)
- Chunk Honey (comb in a jar): Three 1# jars (wide-mouth glass)
- Cut-comb Honey: Three 1# boxes (boxes are usually 4 ½" x 4 ½" in size)
- Comb Honey: 3 sections (honey built by bees in frames of wood commonly called "sections") (boxes are usually 4.5" x 4.5" in size)
- Section Honey: 3 sections of comb honey (in basswood boxes or Ross rounds)
- Prepare an educational display about honey bees or beekeeping

50191   ENTOMOLOGY BEEKEEPING READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Entomology Beekeeping project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Exploring Your Environment

1801 NSF   EXPLORING YOUR ENVIRONMENT 1 – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas.

1802 NSF   EXPLORING YOUR ENVIRONMENT 2 – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas.

Forestry

50212   FORESTS OF FUN 1 - Exhibit any product or display illustrating an activity from the project manual, *Follow the Path*. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

Forestry Continued

50213   FORESTS OF FUN 2 - Exhibit any product or display illustrating an activity from the project manual, *Reach for the Canopy*. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

50214   FORESTS OF FUN 3 - Exhibit any product or display illustrating an activity from the project manual, *Explore the Deep Woods*. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

50216   FORESTRY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Forestry project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Geology

Size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class. Specimens are not limited to Illinois locations. All levels of Geology use the same manual, *Geology-Introduction to the Study of the Earth*.

50218   PEBBLE PUPS 1 - Display 8 to 19 rocks and mineral specimens with 3 mineral specimens in the collection. Collection may include duplications that show variations. Label collection and note where found.

50219   PEBBLE PUPS 2 - Display at least 20, but no more than 29, rocks and mineral specimens with 7 minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

50220   ROCK HOUNDS 1 - Display at least 30, but no more than 40, rocks and mineral specimens with 10 mineral specimens in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found.

50221   ROCK HOUNDS 2 – Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.

50222   GEOLOGY INNOVATION CLASS – Open to youth enrolled in Geology. Demonstrate the skills and knowledge you have gained through the Geology project. Exhibit may be the result of knowledge gained from project manuals; independent study about Illinois rock(s) and mineral(s); interaction with geology professionals; and/or individual exploration in the area of geology. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during interview and will not remain on display during the entire exhibit period. See page 8 for details.

Geology Continued

50224   GEOLOGY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in the Geology project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Natural Resources & Outdoor Adventures

50256   NATURAL RESOURCES 1 - Exhibit any item developed from the project book, *Step Into Nature.*

50257   NATURAL RESOURCES 2 – Exhibit any item developed from the project book, *Explore the Natural World*.

50258   NATURAL RESOURCES 3 – Exhibit any item developed from the project book, *Blaze the Trail.*

50259   OUTDOOR ADVENTURES 1-3 - Exhibit a display illustrating an activity completed from the project manual.

50267   NATURAL RESOURCES READY4LIFE CHALLENGE – Open to 11 to 18-year-olds enrolled in any Natural Resources or Outdoor Adventures project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/ portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Sportfishing & Wildlife

50260   SPORTFISHING 1 - Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. For safety reasons, lures must be placed in a plastic case.

50261   SPORTFISHING 2 - Exhibit a product or display made to complete an activity in the *Reel in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). For safety reasons, lures must be placed in a plastic case.

50262   SPORTFISHING 3 - Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportfishing careers; or identifying insects that fish eat. For safety reasons, lures must be placed in a plastic case.

50266   WILDLIFE 1 - Exhibit any activity developed from the project manual. Within the exhibit, explain the importance of knowing the information shared.

50263   WILDLIFE 2 - Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit, explain the importance of and concept behind the exhibit.

50265   WILDLIFE 3 - Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

50291   FISHING & WILDLIFE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in Fishing or Wildlife project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Weather

You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period.

50392   WEATHER & CLIMATE SCIENCE 1 - Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned.

50393   WEATHER & CLIMATE SCIENCE 2 - Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned.

50394   WEATHER & CLIMATE SCIENCE 3 - Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned.

50395   WEATHER READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Weather & Climate project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Veterinary Science

50320   VET SCIENCE 1-3 - Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

50322 VETERINARY READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Veterinary project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Animal Science/Small Pets

50135(a)   ANIMAL SCIENCE - The non-animal exhibit opportunity for 4-Hers enrolled in any of the animal projects: Beef, Cats, Dairy, Dogs, Goats, Horse & Pony, Poultry, Rabbits, Sheep, and Swine. Prepare a display focusing on any activity related to the animal science project. Demonstrate the skills and knowledge you have gained through the animal project you studied. For safety reasons, exhibits should not include glass, syringes with needles or any other sharp objects. Exhibits may include activities from the appropriate project manual including studies of animal physiology and/or animal behavior.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

Animal Science/Small Pets Continued

50135(b)   SMALL PETS - Prepare a display focusing on any activity related to the small pets project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your interview and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

50137   ANIMAL SCIENCE READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Animal project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Shooting Sports

Participants must be a member of an approved 4-H Shooting Sports Club to exhibit. All exhibits should be posters or stand-alone items suitable for display to the general public. Stand-alone items have the intent to enhance the discipline such as a quiver, gun case, gun sling, locking cabinet, gun or target stand, sporting clays equipment wagon, etc. Exhibits deemed to be inappropriate by a superintendent will not be displayed.

NOTE: Shooting Sports Displays have the following prohibitions:

- No live ammunition.
- No knives or arrow tips (including field points, hunting broadheads, etc.).
- No functional or non-functional bows, firearms or firearm parts that could be reassembled are allowed.
- No humanoid shaped targets or reference to paintball, laser tag, air-soft, or pointing of any type of firearm or bow toward another person is allowed.
- No display involving primarily tactical design firearms (i.e. AR platform or military type firearms)
- No reference or use of the word "weapon" should be used in a display
- Make sure there are no safety violations in your display. (Example: no earplugs or safety glasses in a picture of a person shooting a firearm.)

50380   SHOOTING SPORTS: ARCHERY DISPLAY - Exhibit a poster or stand-alone display depicting safe archery handling, range safety, the parts of the bow, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

50381   SHOOTING SPORTS: RIFLE DISPLAY - Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the rifle, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

50382   SHOOTING SPORTS: SHOTGUN DISPLAY - Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the shotgun, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

50385   SHOOTING SPORTS READY4LIFE CHALLENGE - Open to 11- to 18-year-olds enrolled in any Shooting Sports project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Department CT—Clothing & Textiles

SUPERINTENDENTS — Jeanne Thomas, Pekin, 309-241-3089   Jessica Ramirez, Pekin, 309-241-3989

State Fair - Classes with numbers in the 50,000s are eligible for State Fair.

General Clothing & Textiles Rules

1. All projects are interviewed for the 4-H Show.

2. See each category for class entry limits.

3. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Also, include any reference materials you used.

4. All exhibits must have been created by the 4-Her during the current 4-H year.

5. All exhibits entered in the clothing and textiles area will be judged based on their construction and fit (if applicable).

6. Exhibitors bringing garments should not wear their garments when they arrive for judging as the garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process.

7. If the garment was constructed for another individual, that individual must be able to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.)

8. Construction and appearance will both be considered during the interview.

9. Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Heritage Arts (if made from a pattern).

10. Members who enroll in Clothing & Textiles with the intent of pursuing quilting can exhibit in the non-clothing exhibit category in STEAM Clothing 1—*FUNdamentals*. Quilts exhibited in the Clothing & Textiles area will be judged using a rubric that evaluates the sewing skills and construction of the item. All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

STEAM Clothing 1 — FUNdamentals

50151(a)   NON-SEWN EXHIBIT - Exhibit one (1) of the following:

- Clothing Portfolio – Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – additional pages can be added each year but must be dated with the year. See pages 9-10 of project manual for portfolio formatting.

- Fabric Textile Scrapbook – Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.

- What's the Difference - What's the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

Beginning Sewing Exhibits – exhibits in this class must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. NO PLAIDS, STRIPES, NAPPED or JERSEY KNIT. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

STEAM Clothing 1 — FUNdamentals Continued

50151(b)   SEWN NON-CLOTHING EXHIBIT - Exhibit one (1) of the following: Pillowcase OR Simple Pillow – no larger than 18" x 18" OR Bag/Purse – no zippers or button holes, OR any other non-clothing item using skills learned in project manual.

50151(c)   SEWN CLOTHING EXHIBIT - Exhibit one (1) of the following: Simple top OR Simple pants, shorts, or skirt – no zipper or button holes OR Simple Dress – no zipper or button holes OR any other wearable item using skills learned in project manual (apron, vest, etc.)

STEAM Clothing 2 — Simply Sewing

50152(a)   NON-SEWN EXHIBIT - Exhibit one (1) of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11 for portfolio formatting.

- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See Project, pages 40-82 for fabric science experiments.

- Design Basics – Understanding Design Principles – Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting fabric for clothing and accessories. See project manual, pages 17-20 for design suggestions.

- Entrepreneurial Sewing – Exhibit should highlight items you made for sale online. Create an exhibit that displays products you made and posted online. Refer to the project manual, pages 161-167 for information on how to analyze the cost of similar purchased items to determine pricing of your products. The exhibit may be a notebook, poster or small display.

50152(b)   SEWN NON-CLOTHING EXHIBIT - Exhibit one (1) of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit. Clothing accessory may include: hat, bag, scarf, belt, etc.

- Non-clothing item OR Clothing Accessory – Create a clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

50152(c)   SEWN CLOTHING EXHIBIT - Exhibit one (1) of the following:

- Recycled Clothing – Create a garment from used textile based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.

- Constructed garment – Any garment with facings or curves. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Garment should be appropriate for the age and experience of the member.

All 4-Hers selected to take an exhibit(s) to the State Fair must complete a State Fair Exhibit slip (one for each exhibit selected) and turn it into Katharine. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation. Details to come.

STEAM Clothing 3 — A Stitch Further

50153(a)   NON-SEWN EXHIBIT - Exhibit one (1) of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1 and/or STEM Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13 for portfolio formatting.
- Expanded Textile Science Scrapbook - Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See Project, pages 39-52 for fabric science experiments.
- Advanced Entrepreneurial Sewing – Using knowledge gained in project manual, Chapter 5, display one sample product with a business plan that includes a business ID and logo. The Exhibit may be a notebook, poster or small display.

50153(b)   SEWN NON-CLOTHING EXHIBIT - Exhibit one (1) of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Non-clothing item OR Clothing Accessory – Create a clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

50153(c)   SEWN CLOTHING EXHIBIT - Exhibit one (1) of the following:

- Recycled Clothing – Create a garment from used textile based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Constructed garment – Any garment constructed by the member which is appropriate for the age and experience of the exhibitor. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Possible examples are wool garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suites evening gown or sport outfit.

Additional Sewing & Textiles Exhibit Opportunity

50157   SEWING & TEXTILES READY4LIFE CHALLENGE – Open to 11 to 18 year olds (4-H age) enrolled in any Sewing & Textiles project. Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Shopping in Style

Exhibit one of the following options that align with the Shopping in Style level. If a garment is part of the 4-H exhibit, exhibitors should put the garment on PRIOR to their judging time.

Shopping in Style members are encouraged to spend more than one year involved in this project so they have time to learn what clothing styles look best on them, while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping should build on the previous year's learning experience. All of the exhibit options are explored in the Shopping in Style Project manual.

Shopping in Style Continued

50154   SHOPPING IN STYLE — BEGINNING - Choose one (1) of the following activities from Unit 1 or Unit 2 of the project book:

A.   Exhibit a garment that reflects your personal style along with a poster or report that either 1) explains how this garment reflects your style and how it influences what others think of you OR 2) how your personal style either aligns or contradicts what is considered to be "in style" today.

B. Exhibit a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade OR 2) how this garment reflects a different ethnic or cultural influence.

C. Exhibit a garment you purchased along with a poster or report that provides either 1) a body shape discussion and how body shape influences clothing selections or 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet or actual photos of garments.

D. Exhibit a garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance or 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

50155   SHOPPING IN STYLE — INTERMEDIATE - Choose one (1) of the following activities from Unit 3 or Unit 4 of the project book:

A. Exhibit two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again.

B. Exhibit at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity.

C. Exhibit a garment you purchased along with a poster or report that either 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment or 2) explains how advertising influences clothing purchases making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe.

D. Exhibit a garment you purchased along with a poster or report that either 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time or 2) provides a quality comparison rating of the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

50156   SHOPPING IN STYLE — ADVANCED - Choose one (1) of the following activities from Unit 5 or Unit 6 of the project book:

A. Exhibit a garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers.

B. Exhibit a garment you purchased which you have repaired or altered along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments.

C. Exhibit multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and fashion show logistical plan for the fashion show that includes a financial plan. Exhibitor should be prepared to demonstrate modeling skills.

Cloverbuds

Cloverbud General Rules

1. Parents and guardians are asked to wait outside the building while interviews are taking place.
2. Award is based on participation and does NOT receive a Blue, Red, or White rating OR premium money.
3. Limit of **3** exhibits per member.
4. Exhibits are limited to a typical poster board size of 22" x 30".
5. If exhibits are intended to be hung, they must be prepared for hanging before arriving at the show.
6. Exhibits should have exhibit tag attached to them—preferably in a corner or on the back of exhibit.

A. ARTS & CRAFTS - Use the Visual Arts department on pages 42-46 as a guide. Members can only display one piece. Creations need not be original.

B. EXPLORING THE TREASURES OF 4-H - Make a creative display about the 4 "Hs" (Head, Heart, Hands, Health) or about the 4-H pledge.

C. EMBRYOLOGY - Make a poster showing the parts of an egg OR a chart showing how the egg develops to hatching.

D. BICYCLE - Exhibit a display about bicycle safety. It can be about road signs, turn signals, safety equipment or proper bike size and driving.

E. EXPLORING FARM ANIMALS - Using pictures or photographs, make a display of 3 farm animals and facts about their care, babies, living environment or other facts.

F. PERSONAL DEVELOPMENT & LEADERSHIP - Make an exhibit related to being a good leader.

G. WILD OVER WORK - Make a poster about exploring the work of one of your family members or a person in your community.

H. VET SCIENCE - Using pictures or photographs, make a display that shows an example of 3 animals and facts related about their species, role in society, body systems & organs or behavior.

I. POLITE IS RIGHT - Create a display that shows an example of a good manner and a bad manner. Manners can relate to sportsmanship, electronic manners, house rules, general etiquette, etc.

J. VEGETABLE GARDENING A - Bring in a vegetable grown from your garden OR make a rain gauge OR make a chart showing when to harvest vegetable OR design a garden plan and display it.

K. AEROSPACE - Exhibit any activity from the *Pre-Flight Stage 1* book. Examples: food rocket, model rocket, Wonderful Wings activity, etc.

L. COMMUNICATIVE & EXPRESSIVE ARTS - Create a display about a celebration you have either attended or helped plan.

M. SCIENCE & TECHNOLOGY - Create a display about a science experiment you conducted OR a display about a piece of technology.

N. FLORICULTURE - Exhibit a cut flower in a vase or jar the Cloverbud has grown OR a potted flower they have grown.

O. SEWING - Exhibit an item the Cloverbud has sewn (may be machine or hand sewn). Examples: pillow, blanket, potholders, etc.
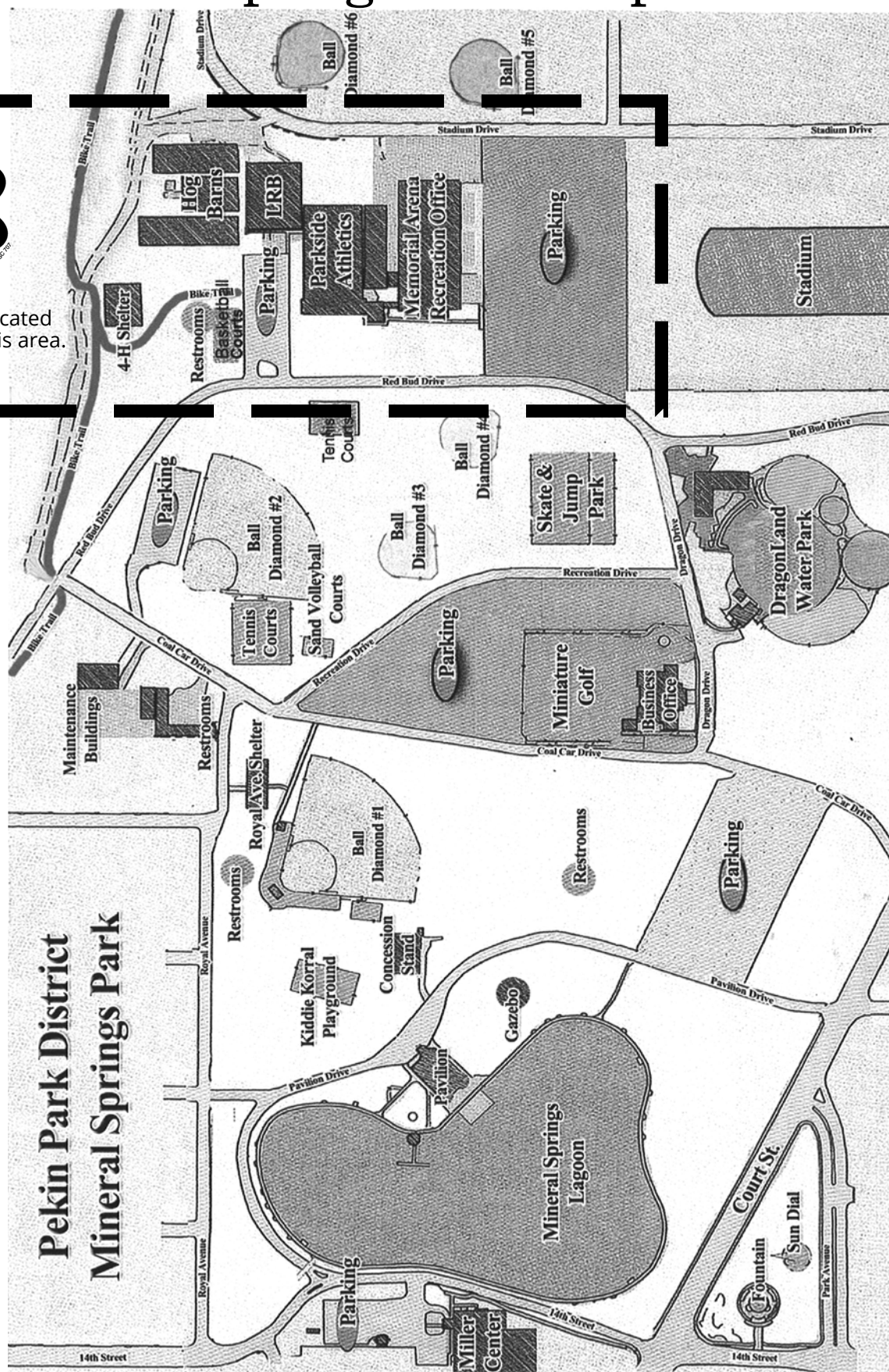
Mineral Springs Park Map

4-H exhibits located throughout this area.

Event Space Maps

The 2021 Tazewell County 4-H Show will take place in the following event spaces in Mineral Springs Park:

- Indoor Tennis Courts within Parkside Athletics
- Memorial Arena Ice Rink
- Livestock Review Building
- Beef/Dairy/ Horse/Goat Barn
- Poultry/Rabbit Barn
- Sheep/Swine Barn

Specific building layouts for each event space will be shared closer to the show. Please follow entrance and exit signage, along with respecting the designated parking signs for trailers.

Pekin Park District
Mineral Springs Park

Stadium Drive
Ball Diamond #6
Ball Diamond #5
Stadium Drive
Stadium Drive
Stadium
Bike Trail
Hog Barns
LRB
Parkside Athletics
Memorial Arena Recreation Office
Parking
4-H Shelter
Bike Trail
Restrooms
Basketball Courts
Parking
Red Bud Drive
Red Bud Drive
Bike Trail
Red Bud Drive
Tennis Courts
Ball Diamond #4
Skate & Jump Park
Dragon Land Water Park
Parking
Ball Diamond #2
Ball Diamond #3
Dragon Drive
Recreation Drive
Tennis Courts
Sand Volleyball Courts
Recreation Drive
Parking
Miniature Golf
Business Office
Maintenance Buildings
Restrooms
Coal Car Drive
Coal Car Drive
Dragon Drive
Coal Car Drive
Royal Ave. Shelter
Ball Diamond #1
Restrooms
Parking
Pavilion Drive
Royal Avenue
Restrooms
Kiddie Korral Playground
Concession Stand
Gazebo
Pavilion
Mineral Springs Lagoon
Court St.
Sun Dial
Pavilion Drive
Fountain
Park Avenue
Parking
Miller Center
14th Street
14th Street
14th Street

Emergency Show Procedures

Major Accident or Injury

1. Major accidents or injuries will be reported to the Show Office and Extension staff.

2. Extension staff or other designee will determine if outside help is needed and assign someone to call for an ambulance. There is a phone at the front desk at Park Side or Recreation Office at the Arena.

3. Staff or other designee will stay with the injured person and perform first aid as needed and if qualified to do so. A first aid kit is in the Show Office, so a designee may be appointed to retrieve it.

4. After emergency situation has occurred and been handled, the Extension staff, or other designee will gather affected 4-H members and update the situation and relieve anxieties.

Missing Person

1. If someone is suspected of being missing, it should be reported to the Extension staff immediately.

2. Announcements regarding the missing person will be announced at each event.

3. If the missing person does not turn up, Extension staff or designated volunteer will gather facts on missing person: recent activities, location last seen, clothing description, special medical problems, etc.

4. Extension staff or designated volunteer will direct preliminary search of the grounds. The search will begin where the person was last seen.

5. If preliminary search fails, the Extension staff will call Police.

6. If Extension staff is not present, they will be contacted by 4-H volunteer and briefed of the situation.

7. Extension staff, Middle Management 4-H volunteer(s) or other designee will be the only person responsible for notifying the parents of the missing person.

8. The 4-H Show Office will be the headquarters for the search.

Major Fire

1. All incidents of fire need to be reported to the Show Office and Extension staff.

2. The 4-H Superintendents will see that the building or area is evacuated. Everyone in the area and/or building of the fire must be evacuated to the field between diamonds 5 & 6, across Stadium drive.

3. The Extension staff or designated 4-H volunteer will call the Fire Department.

Tornado Warning

1. The Extension staff & 4-H volunteers will be notified of tornado warnings, if sirens have not been sounded.

2. The police will come to the fairgrounds to assist with evacuation, if it occurs during a peak time of the show.

3. Everyone is evacuated to the following locations:

Ice Arena—the inside walls of the Food Stand area. Livestock Review Building—the most inside bathroom.

4. The Extension staff, 4-H volunteer or other designee will take an initial head count, if possible.

5. The Extension staff, 4-H volunteer or other designee will make a decision when it is safe enough to return to other activities.

Phone Numbers

All Emergencies: 911
Pekin Police Dispatch: 309-346-3132
Pekin Park—District Office: 309-353-5330
Pekin Park—Parkside Athletics: 309-347-6644
Pekin Park—Recreation Office: 309-347-7275
Pekin Park—Maintenance Department: 309-346-3810
Livestock Emergencies—Vet Offices:

    Hoerr Vet Service: 309-266-8444   Greenhaven: 309-247-3231

    Tremont Veterinary Clinic: 309-925-2361

Illinois 4-H Code of Conduct

The opportunity to participate in or attend 4-H activities is a privilege and not a right. All 4-H participants – youth, families, volunteers, and Extension staff – who participate in or attend any activity or event sponsored by the University of Illinois Extension 4-H Youth Development Program are expected to uphold the values of the Illinois 4-H program and conduct themselves according to the following standards. These standards also apply to online 4-H activity, including social media and internet presence.

1. **Create a Welcoming Environment for All.** Encourage everyone to fully participate in 4-H. Recognize that all people have skills and talents that can help others and improve the community. Though we will not always agree, we must disagree respectfully. When we disagree, try to understand why. Our first priority is to create a safe, inclusive space for learning, sharing and collaboration that is welcoming to people from diverse backgrounds, cultures, and perspectives. Diversity includes, but is not limited to: race, color, religion, political beliefs, national or ethnic origin, immigration or citizenship status, sex, gender identity and expression, transgender status, sexual orientation, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.
2. **Bring Your Best Self.** Conduct yourself in a manner that reflects honesty, integrity, self-control, and self-direction. Accept the results and outcomes of 4-H contests with grace and empathy for other participants. Accept the final opinions of judges and evaluators. Be open to new ideas, suggestions, and opinions of others.
3. **Obey the Law.** Commit no illegal acts. Do not possess, offer to others, or use alcohol, illegal drugs, or tobacco products, which include e-pens, e-pipes, e-hookah, e-cigars, JUULs, vapes, vape pens or other electronic nicotine delivery systems. Do not possess or use weapons or firearms except as expressly permitted as part of supervised 4-H shooting sports programming. Do not attend 4-H activities under the influence of alcohol or illegal substances.
4. **Honor Diversity – Yours and Others'.** Respect and uphold the rights and dignity of all persons who participate in 4-H programs.
5. **Create a Safe Environment.** Do not carelessly or intentionally harm or intimidate anyone in any way (verbally, mentally, physically, or emotionally). Do not engage in romantic displays or sexual activities in either public or private situations. Be kind and compassionate toward others. Do not insult, harass, or bully others or engage in other hostile behaviors. Be considerate and courteous of all persons and their property.
6. **Be a Team Player.** Work cooperatively with all individuals involved in 4-H programs and activities. Be responsive to the reasonable requests of the person in charge. Respect the integrity of the group and the group's decisions.
7. **Humane Treatment of Animals.** Treat animals humanely and teach 4-H youth to provide appropriate animal care.
8. **Participate Fully.** Participate in and contribute to planned programs, be on time and follow through on assigned tasks/responsibilities in a manner that fosters the safety, well-being, and quality of the educational experience for self and others. Have fun!
9. **Watch What You Wear.** Use good judgment. Wear clothing suited for the activity in which you will participate. Dress in a manner that is respectful to yourself and others. Clothing that displays or promotes violence, obscenity, illegal activities, discrimination, or intimidation is prohibited. Do not wear revealing clothing, such as short skirts or shorts, midriff-baring tops, or anything showing undergarments.
10. **Be a Positive Role Model.** Act in a mature, responsible manner, recognizing you are role models for others and that you are representing both yourself and the University of Illinois Extension 4-H Youth Development Program. Be responsible for your behavior, use positive and affirming language, and uphold exemplary standards of conduct at all 4-H activities.

CONSEQUENCES

Any of the following may be used, depending on severity of the situation:
1. Participant will receive a verbal warning.
2. Participant may remain at the event/activity, but may be barred from future events.
3. Participant may be asked to leave the event/activity. If the participant is a youth, the parent(s) will be called and the youth will be sent home at family's expense.

I have read and I understand and agree to comply with the above University of Illinois Extension 4-H Youth Development Code of Conduct.

_____   _____   _____   _____
Signature of 4-H Youth or Adult   Date   Signature of Parent/Guardian (if youth)   Date

Illinois 4-H Enrollment—Membership Policies

Illinois State 4-H policies state that any youth, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are eight years of age and have not reached their nineteenth birthday on or before September 1 of the current 4-H year may be enrolled in a 4-H club. In addition, adults with intellectual disabilities and older than nineteen years of age may participate fully in the 4-H program. These youth may enroll in 4-H clubs, special interest groups, short-term programs, and/or as an individual at any time during the 4-H year.

Extension Units may allow 4-H enrollment by youth who are five, six or seven years of age on or before September 1 of the 4-H year. However, if 4-H enrollment is offered to youth between the ages of five and seven years old as Cloverbud members. The Cloverbud curriculum is designed with specific educational objectives for this age group. Extension Units that offer the 4-H Cloverbud program are expected to provide support including age appropriate, cooperation-based methods and provide adequate feedback and recognition to the youth.

Youth may enroll in and/or participate in multiple 4-H clubs and groups within a county. Youth should be enrolled in 4-H in the county sponsoring the 4-H club/group, even though they may live outside the county.

A youth who enrolls in a 4-H club/group must maintain an active status with their club by attending meetings, tours, workshops, or other activities of that club/group to be called a 4-H member. Youth that do not comply are not eligible to take part in 4-H exhibitions, receive 4-H premiums, or other 4-H awards and recognitions that are available to 4-H members.

A youth may participate in 4-H under a shared membership arrangement with another county or state. However, prior to enrollment, Extension staff in both counties and states must grant approval. Members may not benefit economically from exhibiting the same project at multiple local or county 4-H exhibitions, fairs, or shows, including premiums, auctions, trophies, ribbons and other awards. Members may apply for 4-H awards or recognition in only one county or state.

At any time, members may transfer their 4-H enrollments to a different 4-H club/group within or outside the county, or may transfer their enrollments from another state to Illinois 4-H. In cases of membership transfer, the original enrollment date will be used as a basis for determining eligibility for participation in the 4-H programs and events.

After a member's initial enrollment in 4-H, the member must re-enroll in the program on an annual basis to retain an active 4-H member status.

4-H membership may not be terminated during the 4-H year without that member's knowledge and due process. Termination of membership may not be based on attendance.

Counties are under no obligation to enroll 4-H members from any county that chooses not to fund its own University of Illinois Extension programs through the agreement process with the University of Illinois Extension.

University of Illinois Extension Staff ~ Tazewell County

Earl Allen, County Extension Director

Judy Schmidt, Unit Youth Educator, Metro Youth

Emily Schoenfelder, Unit Youth Educator

Katharine Girone, 4-H Program Coordinator

Anita Wilkinson, Communications Program Coordinator

Rebecca Crumrine, SNAP-ED Program Coordinator

Julie Dantone, SNAP-ED Community Worker

Sheila Bolliger, Office Support Associate

Tazewell 4-H Clubs 2020—2021

Delavan
- **Delavan Aces**
  Duane Lessen
  Julie Carl

East Peoria
- **Shamrocks**
  Judy McFarland
  Pam Chism

Green Valley
- **Green Valley Purple Ribbons & Toilers**
  George & Vivian Gerrietts
  Darlene Curry

Hopedale
- **Tazewell Country Club**
  Mary Springer

Mackinaw
- **Mackinaw Ridge Runners**
  Ginger Knowles
  Carol Schleich
  Joy Schwarting

Morton
- **4-H Quest**
  Tina Smith

- **Morton Helping Hands**
  Malena Rogers
  John Rogers

Tremont
- **Tremont Cloverbuds**
  Meg Koch

- **Tremont Coop Junior**
  Marcia Dennis
  Jamie Dill

- **Tremont Coop Intermediate**
  Kelly Baer
  Teresa Rowell

- **Tremont Coop Senior**
  Rachel Sauder
  Colleen Moser

- **Tremont Countryside**
  Nate Koch

Special Interest Clubs
- **Dogs**
  Danielle Stuber
  Kelly Stuber

- **Horsin' Around**
  Vera Betzelberger

- **Shooting Sports:
  Archery, Air Rifle, & Shotgun**
  Contact Extension office

- **Teen Teachers**
  Contact Extension office

"Happiness is having a large, loving, caring, close-knit family in another city."

— George Burns

4-H GROWS HERE

University of Illinois Extension

Fulton-Mason-Peoria-Tazewell

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Pekin, IL 61554

309-347-6614

extension.illinois.edu/fmpt

"To make the best better."