



Tazewell 4-H Show 2024 Show Book



Illinois Extension

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Fulton-Mason-Peoria-Tazewell Unit



4-H is about more than the ribbons and awards...
It's about the people, the experiences, the life-long skills, the memories, the county fair.
It's about being a role model, giving back, and making the best better.

Tazewell County 4-H Show & Veteran's Memorial Jr. Fair are held at Mineral Spring's Park



1701 Court Street , Pekin IL 61554
It is located just off Rt. 9
(Court ST) in the heart of Pekin.

4-H Show Dates

Public Presentations at U of I Extension, Tazewell office — March 12, 2024
Clothing Judging at U of I Extension, Tazewell office — July 18, 2024
4-H Show & Jr. Fair, Mineral Springs Park—July 29, 30, and 31, 2024

Tentative Future 4-H Show & Jr. Fair Dates: July 28, 29, 30, 2025



Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

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COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES

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Table of Contents

Instructions for completing 4-H Show Registration	4
4-H Show Schedule	5
Specialty Topics	6
Premium Scale.....	6
State Fair Rules	8
Livestock Health Requirements	9
Department B - Beef	10
Department D - Dairy.....	12
Department G - Goat	13
Department S - Sheep.....	14
Department SW - Swine.....	15
Department HP - Horse & Pony.....	16
Department P - Poultry.....	19
Department R - Rabbits	21
Department CD - Cats & Dogs.....	22
Department PS - Plants & Soils	25
Department C - Crops.....	29
Department CA - Communication Arts	30
Copyright Guidelines.....	40
Department V - Visual Arts	41
Department PP - Public Presentations.....	46
Department F - Foods & Nutrition	47
Department HF - Home & Family.....	52
Department MSE - Mechanical Science & Energy	56
Department NRE - Natural Resources & Environment (includes Animal Science)	61
Department CT - Clothing & Textiles.....	67
Cloverbuds	71
Map.....	72
Emergency Procedures.....	73
Code of Conduct.....	74
Membership Guidelines	74
Senior Profiles.....	Inside Back Cover

A Message to the 4-H Member:

All 4-H Show exhibits are conference judged (interviewed) for the judging process.

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. Present your best self for the interview. Look nice. Smile. Make eye contact. Greet the judge and say thank you.
6. Listen carefully to the project expert, so you can accept constructive criticism, and learn from it.
7. Remember, project expert's comments can be helpful, but they are only one person's evaluation.
8. Realize people sometimes make mistakes.

A Message to the 4-H Adults:

You have played a very important role in your child's 4-H involvement and preparing the 4-H exhibits. The 4-H Show is one of the many times you will be guiding, encouraging, and watching your child step out into new "arenas."

To help our 4-H adults navigate their time at the 4-H Show, we have created spaces for you to sit while your youth is waiting in line to have their project conference judged. In each judging area the seating area looks a bit different. Feel free to find a bench or spot in the bleachers and make it your "home base" during the judging time.

The development of young people is our #1 goal in 4-H. The 4-H exhibit is not an end in itself nor does it measure all the learning that takes place in the 4-H project. The exhibit is only one measure of success. Self-recognition, self-satisfaction and the learning from completing the project are important rewards.

At times you may need to remind your child that judging comments can be helpful, but that they are only one person's evaluation. In competition, avoid overemphasis of the winner. Help the child accept the results of the competition and realize that through his/her own accomplishments everyone is a winner.

Instructions for completing 4-H Show Registration

To register for the Tazewell 4-H Show, you will use the online FairEntry.com system. **It strongly recommended to complete it EARLY.** The **Registration deadline is 11:59 PM on Monday, July 1, 2024.** Instructions will be emailed to 4-H members and available on the Tazewell 4-H webpage once the system goes live for the 2024 Show.

Tazewell 4-H members must be enrolled in 4-H program by May 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 the 2024 Show Book to register!** All exhibits must be registered by the **July 1 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.

2024 4-H Show Schedule

Tuesday, March 12, 2024

5 PM Public Speaking Contest, Tazewell County Farm Bureau auditorium, Pekin

July 1, 2024—4-H Show Registration Deadline by 11:59 PM through [FairEntry.com](https://www.fairentry.com)

Thursday, July 18, 2024—4-7 PM Clothing & Textiles Judging, Tazewell County Farm Bureau auditorium, Pekin

Monday, July 22, 2024—Creative Writing exhibits due to U of I Extension office for pre-judging review

Saturday, July 27, 2024—8 AM Show Set Up—All exhibitors and families invited to help, Mineral Springs Park

Monday, July 29 2024

7-10 AM Swine, Poultry, Sheep and Rabbit check in

9-11 AM General exhibit check in for some departments/projects

Cultural Arts Exhibit Hall: Plants & Soils; Crops; Communication Arts; Home & Family; Mechanical Sciences; Natural Resources & Environment & Animal Science; Clothing & Textiles

10-12 AM : **Cultural Arts Exhibit Hall:** Visual Arts-(*exhibitors assigned judging time at check in*)

9 AM Horses must be on the grounds

Exhibit interviews begin for most general exhibits - Plants & Soils, Crops; Communication Arts (*excludes Photography*); Home & Family; Mechanical Sciences (*excludes Aerospace*); Natural Resources

10 AM Swine, Poultry, Sheep and Rabbit must be on the grounds with Health Papers turned in
Horses must be checked in

Noon Horse Show begins, Livestock Review Building

12:30 PM Early Visual Arts interviews *for Horse exhibitors and 4-Hers bringing 4 or more V. A. exhibits*

1 PM Visual Arts Judging *for all others*

1:30 PM Aerospace judging (*exhibitors assigned judging time at check in*)

5 PM Horse Grand Entry, Livestock Review Building

General exhibit displays open to public (*or once final interviews are concluded in each building*)

6 PM Ice Cream Social in Veterans Memorial Arena

7 PM Grand Opening & Junior Fair Royalty Contest in Veterans Memorial Arena

Tuesday, July 30, 2024

7-10:30 AM Beef & Goat check in; optional Dairy check in

8 AM Poultry Show, Poultry/Rabbit Barn

8:30 AM Photography (*exhibitors assigned judging time at check in on Monday*)

9 AM Cloverbud project check in and interviews begin in Cultural Arts Exhibit Hall

Foods & Nutrition project check in and interviews begin in Cultural Arts Exhibit Hall

Noon-3 PM Dairy check in

1:30 PM Goat Show in Livestock Review Building

4 PM Dog Show in Livestock Review Building

4 PM Rocket Launch, Baseball Field behind Livestock Review Building

6 PM Livestock Parade & General Awards Presentation (Trophies & State Fair), Livestock Review Building

Wednesday, July 31, 2024

8 AM Swine Show in Livestock Review Building

9:30 AM Dairy Show in Livestock Review Building

Cat Show in Veterans Memorial Arena

11 AM Beef Show in Livestock Review Building

1 PM Sheep Show in Livestock Review Building

Master Showmanship Contest immediately following Sheep Show

2:30 PM Rabbit Show in Poultry/Rabbit Barn

5 PM State Fair Orientation in Veterans Memorial Arena

6 PM Youth Project Auction (*with livestock released immediately following*) in Livestock Review Bld.

7 PM General Projects Dismissed/ Show Clean Up—All exhibitors and families are asked to help

Specialty Topics

Awards & Trophy Honors

Project experts will be selecting recipients of awards/trophy honors, so be sure to attend the Awards' presentation on Tuesday evening. A small, bright green ribbon on an exhibit denotes this recognition.

Banner Parade

Clubs are encouraged to choose 2—3 people to carry a club banner in the parade on Tuesday, July 30, before the Awards' presentation.

Food Stand

Each 4-H club is expected to work one or more shifts in the HCE Food Stand, Livestock Review Building Sweet Shop, and/or the Lemonade Shake Up Stand. This is a fun service learning opportunity.

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.

Livestock Parade

Exhibitors in a Livestock project are invited to choose one animal to enter in the Livestock Parade. The Parade is held in the Livestock Review Building on Tuesday at 6 PM. To enter the parade, 4-Hers should get an entry card from the 4-H Show Office. Complete the card and hand it to the Parade MC when you get to the front of the line. 4-Hers lead or carry their animal through the Livestock Arena, while their name and information is being announced.

Set Up & Clean Up

All exhibitors and volunteers are asked to help with set up and/or clean up. It takes everyone's help, and get done so much faster with the extra help.

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 2024

	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.

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-H members are only allowed to take one exhibit, Alternates are chosen.

The 4-H staff and volunteers like to simplify the process of notifying State Fair Alternates and allowing the most 4-H members 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 State Fair ribbons. Please drop off your completed slip(s) in the 4-H Show 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 Show Office throughout the 4-H Show, Extension staff will transfer 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.

There is a State Fair Orientation on Wednesday, July 31, at 5 PM in Veterans Memorial Arena to complete the registration.

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 in at the 4-H Show Office.
2. Participate in the State Fair Orientation on Wednesday, July 31 at 5 PM in Veterans Memorial Arena (if your exhibit is able to advance onto the State Fair).

Master Showmanship

Master Showmanship is open to Beef, Sheep &/or Swine Senior exhibitors (4-H ages 14-18). Tazewell's winner will have the opportunity to compete in the state contest during the State Fair. You must own/borrow the following: a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt; superintendents are available to assist in this process. This is a Non-Premium class.

State Fair General Rules for 4-H Exhibit Division

All State Fair exhibits from Tazewell County will be judged on FRIDAY, August 9, 2024

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 are 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, 2023. 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, 2024.
- A 4-Her may enter one individual exhibit and one group exhibit in the 4-H General Project Show.
- All exhibits must be products of the current 4-H year (September 1, 2023- August 13, 2024). 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.
- 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 a.m. All exhibits should be in place by 9 a.m. 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 15 minutes before their scheduled time. Projects may be released during the day once all exhibits in that class have been judged. All exhibits must be removed no later than 4:30 p.m. daily. If you cannot pick up your exhibit, you may make arrangements with another person from your county to pick up your exhibit on your behalf

- 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.*

State Jr. Livestock Rules

Exhibitors and their families should read the complete rules and regulations included in the 2024 ISF Jr. Department Premium Book available on the [Illinois State Fair](https://www.illinoisstatefair.com/) website.

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 yqcaprogram.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), available through [4h.ZSuite.com](https://4h.zsuite.com). 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 U of I Extension office by April 15. ISF Jr. Horse Show entries are due to Extension office by June 14, 2024.

ISF Livestock Jr. Show Entries are due by JUNE 29, 2024. Details for exhibiting livestock at IL State Fair at agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/isfhealthreq.pdf

2024 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

2024 IDOA County Fair Livestock Health Requirements agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/countyfairexhibitionhealthrequirements.pdf.

Please follow the “[County Fair Livestock Exhibition Health Requirements](https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/countyfairexhibitionhealthrequirements.pdf)” to meet exhibit requirements for Tazewell County.



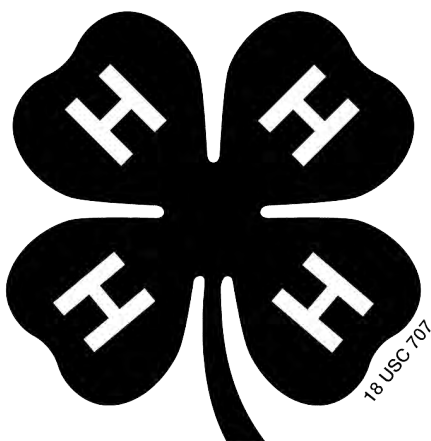
Department B—Beef

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

Mike Endress, Tremont, 309-657-6344

General Beef Rules

1. Beef Show will take place on Wednesday, July 31 at 11 AM in the Livestock Review Building.
2. All health certificates must be checked by a Superintendent upon arrival. All steers exhibited at the county or state level must have an updated Certificate of Veterinary inspection (CVI) showing the animal meets all health requirements for the state of Illinois.
3. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. -- yqcaprogram.org
4. Exhibitor MUST own and show same calf. Members limited to entries as follows:
 - Steer—Maximum of 3 animals
 - Breeding Beef—Maximum of 4 animals.
5. 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 4).
6. All steers must have been calved on or after Jan. 1, 2023. No steer can be shown, regardless of birthdate, that does not have all of its milk teeth in place and no permanent teeth showing or evidence thereof.
7. All steers will be shown by size and divided into 3 classes at the 4-H Show per the Superintendents' discretion.
8. All cattle must have a neck rope, plus halter, while tied out.
9. Heifers & cows owned and personally cared for by exhibitor since June 1, 2024. Steers owned and personally cared for by exhibitor since February 1, 2024.
10. Superintendents may dismiss an animal from the show ring exhibiting unruly or dangerous behavior.
11. 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.
12. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendents' discretion.
13. 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.



Beef Continued....

Age Classifications

Junior Calf
 Senior Calf
 Summer Yearling
 Spring Yearling
 Jr. Yearling
 Sr. Yearling
 Cow/Calf Pair

Dropped Between

born after Jan. 1 of current year
 Sept. 1—Dec. 31, of previous year
 May 1—Aug. 31, of previous year
 March 1—April 30, of previous year
 Jan. 1—Feb. 29, of previous year
 Sept. 1—Dec. 31 of two years previous
 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 #13)
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 4 (Premium Level 3, see chart on page 4)

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 66. 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 #12

139 SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Beef Rule #12

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Department D—Dairy Cattle

SUPERINTENDENTS — Jeff Schweigert, Tremont, 309-241-6933 Dan Schweigert, Tremont, 309-925-3540

General Dairy Rules

1. Dairy Show will take place on Wednesday, July 31 at 9:30 AM in the Livestock Review Building.
2. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. yqcaprogram.org
3. Commercial cattle have to be identified with a metal ear tag, tattoo, or freeze band with a number exhibited on health papers.
4. 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.
5. 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 4).
6. Entries in the cow class may or may not be in milk. However, all animals in milk must show in cow classes.
7. Superintendents reserve the right to combine and/or divide classes.
8. No exhibitor will be allowed to show in commercial and registered classes with the same animal.
9. No exhibitor may show more than two breeds.
10. Commercial cattle will not be eligible for Supreme Dairy Champion.
11. JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendents' discretion.
12. Dairy cows in production are permitted to leave the fairgrounds after Dairy Show is over.

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 4 (Premium Level 3, see chart on page 4)

242 JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See #11 above.

243 SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See #11 above.

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 66. 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

- Goat Show will take place on Tuesday, July 30 at 1:30 PM in the Livestock Review Building.
- Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. yqcaprogram.org
- Animals may be purebred or grade. If registered, animals must be tattooed in the owner's name.
- 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 4).
- Superintendents reserve the right to combine or separate classes.
- Health papers and ear tag or tattoo are required.
- JR. & SR. Showmanship winners must wait at least one year before competing in Showmanship again. Showmanship classes are subject to change via Superintendents' discretion.
- All does over 24 months must have freshened, except for Classes 317, 336 and 355
- Ownership dates: May 15, 2024 for all Meat Goats; Dairy Goats—Kids & Yearlings not in milk must be owned by exhibitor by June 1, 2024; Dairy Goats—Milking Does must be owned by exhibitor by January 1, 2024; Pygmy & Others—June 1, 2024.

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	Produce 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

358 GOAT MANAGEMENT - See description on page 4 (Premium Level 3, see chart on page 4)

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

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

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 66. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department S—Sheep

INTERIM SUPERINTENDENT — Nate Koch, Tremont, 309-267-3796

General Sheep Rules

1. Sheep Show will take place on Wednesday, July 31 at 1 PM in the Livestock Review Building.
2. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. yqcaprogram.org
3. Wether lambs must not show any evidence of testicular tissue.
4. All sheep must be docked.
5. All wethers will be shown by breed and be "slick shorn". A maximum of three (3) wethers may be shown.
6. 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 4).
7. Superintendent reserves the right to combine and/or divide classes.
8. 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.
9. 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 chart on page 4.)

402 WETHERS — Light weight- shown by weight.	On your Registration, 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 4 (Premium Level 3, see chart on page 4)

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

408 SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Rule #8

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 66. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

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

Class No.

Department SW—Swine

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

Kassie Eitenmiller, Tremont, 309-642-0037

General Swine Rules

1. Swine Show will take place on Wednesday, July 31 at 8 AM in the Livestock Review Building.
2. Youth for the Quality Care of Animals (YQCA) is required to show at the County Show and/or State Fair. yqcaprogram.org
3. Age requirements: gilts farrowed on or after January 1, 2024; barrows farrowed on or after January 1, 2024. Exception are Premiere Barrows (farrowed on or after February 10, 2024).
4. A Health Certificate for all swine must be inspected by the Superintendent before unloading. See page 7 for complete health requirements.
5. All Swine must be ear notched with litter and pig numbers, or they will not be eligible to show.
6. The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one 4-H APF premium per class (page 4).
Exhibitors are limited to exhibit 3 barrows.
Exhibitors are limited to exhibit 2 entries per class, except pair classes where the limit is one pair.
7. 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.
8. All Gilts, both crossbred and purebred, must have birth date.
9. Superintendents reserve 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.

Class Name

Class No.	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

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 4)

542 SWINE MANAGEMENT - See description on page 4 (Premium Level 3, see chart on page 4)

543 JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class) See Swine Rule #11

544 SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class;) See Swine Rule #11

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 66. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department HP—Horse & Pony

SUPERINTENDENTS — Jenna Walker, Tremont, 309-273-8841

Sue Walker, Tremont, 309-253-8786

Horse & Pony Show Schedule—

Monday, July 29, 2024

9 AM Horses on the grounds

Check In by 10 AM

Noon Horse Show begins

5 PM Grand Entry & Cloverbud Stick Horse Race

Horses released following arena, barn & grounds clean up

General Horse Rules

1. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair. QAEC can be completed through 4h.zsuite.org.
2. Lease Agreements and Horse & Pony Identification forms are due to the Extension office by May 15, 2023. 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. Exhibitors are responsible for their own stall(s) on designated set-up day and time; and take down and clean up at the end of the Horse Show. All stalls are to be wired together. Twine is not allowed. At the conclusion of the Horse Show, 4-Hers and their family should help clean the show arena before leaving to clean their own stalls/trailer area.
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.
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.



Horse & Pony Continued....

Rules Continued

13. All classes, except Horsemanship, Showmanship & Costume, must be entered by 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. Lamé 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 15.
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. 4 minute tack changes are allowed between classes, but the Superintendents need to know at least 1 class before.
26. Horse exhibitors also exhibiting general exhibits on Monday, need to communicate with ALL Department Superintendents and let them know they are going back and forth between interviews &

Horse Project

Level 1
Level 2
Level 3
Level 4
Level 5

Manual Title

Giddy Up & Go
Head, Heart & Hooves
Stable Relationships
Riding the Range
Jumping to New Heights

Suggested goals

Complete a minimum of 7 activities each year
Complete a minimum of 7 activities each year
Complete a minimum of 7 activities each year
Complete a minimum of 7 activities each year
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 63. 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 4)

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 4)

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 4 (Premium Level 3, see chart on page 4)
633 GAITED PLEASURE - Appropriate tack for breed. Cannot show in any other pleasure classes.
634 WALK TROT A - Horse or Pony. Tack optional. Animal 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. Rider 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
639 CIRT AWESOME
640 CIRT EXCELLENT
641 CIRT SUPER
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.
645 SURPRISE CLASS - Non-Premium class. Horse or Pony. Tack optional. Announced day of show.
646 OPEN PAIRS CLASS - 2 riders, 2 horses combination (Horse or Pony). Tack optional.
647 FUN CLASS - Non-Premium class. May enter the day of show. Announced day of show.

Department P—Poultry

SUPERINTENDENTS — Chuck Koch, Tremont, 309-267-3696

Jim Sauder, Tremont, 309-208-3181

General Poultry Rules

1. Poultry Show will be Tuesday, July 30 at 8 AM.
2. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair via 4h.zsuite.org
3. 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.
4. Exhibitor must be present during the judging of their poultry.
5. Exhibitors must provide their own food and water containers. Exhibitors are expected to make arrangements to feed and water their poultry during the entire time on the fairgrounds.
6. Exhibitors should help with set up on the Saturday, July 27 at 8 AM, and clean up of the Poultry barn/area on Wednesday after livestock is released.
7. No bedding materials are allowed in cages with wire mesh floors.
8. 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 7.

Standard Breed Examples

<u>American</u>	<u>English</u>	<u>Continental</u>	<u>All Other Standard Breeds</u>
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	<u>Mediterranean</u>	Lakenvelder	Old English Game
New Hampshire	Ancona	Maran	Phoenix
Plymouth Rock	Andalusian	Polish	Shamo
Rhode Island Red	Catalana	Welssummer	Sultan
Rhode Island White	Leghorn		Sumatra
Wyandotte	Minorca		Yokohama
<u>Asiatic</u>	Sicilian Buttercup		
Brahma	Spanish		
Cochin			
Langshan			

Poultry Continued....

Young Standard Chickens — Less than 1 year of age

Exhibitors may enter:

2 cockerel 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)



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 4 (Premium Level 3, see chart on page 4)
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 66. Exhibitor's interview will take place during the Animal Science/Vet Science time block.

Department R—Rabbits

SUPERINTENDENT — Janelle Sauder, Tremont, 309-267-0497

General Rabbit Rules

- Rabbit Show will take place at 2:30 PM on Wednesday, July 31 in Poultry/Rabbit Barn.
- Quality Assurance & Ethics is required to show at the County Fair and/or State Fair. 4h.zsuite.org
- The Department of Ag, Bureau of County Fairs allows 4-H members to be paid one premium per class.
 - Exhibitor may enter up to 2 breeds and 2 entries per class in each breed for the Purebred Rabbit classes.
 - Each exhibitor may enter up to 2 meat pens and up to 2 single fryers.
- Exhibitors must insure their animals are fed & watered throughout their time on the fairgrounds.
- Exhibitors should help with set up on the Sat, July 27 at 8 AM, and clean up Wed. after livestock is released.
- All rabbits must be pedigreed in the purebred production classes—papers should be available, if asked for.
- Meat and Pet Rabbit entries do NOT need to be purebreds.
- Exhibitors must provide a method of securing all of their pen doors (wire, snap, etc.) NOT padlocks.
- No bedding materials allowed in cages, due to the wire mesh floors. (Exclusion: Flemish Giant - please bring wood board and straw.)
- If you have questions about which breed to enter, please contact the Superintendent prior to completing your registration.
- 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.
- 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 Other Purebreds

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

Rabbits exhibiting in Pet Rabbit classes should arrive by 2:15 PM on Wednesday, July 31. Check in with the Superintendent upon arrival. Rabbits exhibiting in the My Pet Rabbit class will be released immediately following their class. Exhibitors in the Pet Rabbit classes are responsible for bringing their own rabbit carrier.

853 PET RABBIT: BUCK - May be any age; does not need to be a purebred and/or pedigreed. See Rule #12.

854 PET RABBIT: DOE - May be any age; does not need to be a purebred and/or pedigreed. See Rule #12.

855 RABBIT/CAVY MANAGEMENT See description on page 4 (Premium Level 3, see chart on page 4)

856 JR. SHOWMANSHIP - 4-H ages 8-13 (Non-Premium Class; may sign up day of Show) See Rule #11

857 SR. SHOWMANSHIP - 4-H ages 14 & up (Non-Premium Class; may sign up day of Show) See Rule #11

ANIMAL SCIENCE CLASS - 4-Hers enrolled in any animal project, such as Rabbits, are eligible to enter a non-animal exhibit in this class. Requirements on pg 66. Interview judging is during the Animal Science/Vet Science time block.

Department CD—Cats & Dogs

SUPERINTENDENTS — CATS: Amy Kendregan, Delevan, ph. 309-840-0197

DOGS: Alycia Conrad, Pekin, ph. 815-992-5126

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.
4. Quality Assurance & Ethics certification is required to show at the County Fair and/or State Fair. 4h.zsuite.org

Cats

1. Cat Show will take place on Wednesday, July 31 at 9:30 AM in the Veterans Memorial Arena.
2. Cats must be in a carrier of some type and, if possible, on a leash, too.
3. 4-Hers are asked to take their cats home immediately following their interview.
4. 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.
5. Exhibitors must show proof of current vaccinations, or the animal will not be able to exhibit.
6. 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.
7. Cats must be tame and manageable, or they may be disqualified.
8. 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.*
9. 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 66. Exhibitor's interview will take place during the Animal Science/Vet Science time block.



“You are not obligated to win. You are obligated to keep trying. To the best you can do everyday.”

- Jason Mraz

Dogs

1. Dog Show will take place on Tuesday, July 30 at 4 PM. In the Livestock Review Building
2. Dogs must be owned or leased by June 1, 2024. Registration papers qualify as proof of ownership.
3. 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.
4. All dogs must be on a leash or crated while at the show, unless in the ring.
5. 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.
6. It is the responsibility of the 4-Her to supervise and clean up after their dogs.
7. Female dogs in season are not allowed to be at or in the show. *See the Animal Science class below as an alternative option.*
8. 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 4)
9. Dog exhibitors are expected to help with ring take down following the Dog Show.

903 NSF DOG CARE

904 NSF DOG AGILITY SHOWCASE

905 NSF DOG TRICK FUN CLASS

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 66. 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 obtained by contacting the Tazewell County Extension Office.
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.

50404A NOVICE 1 - For dog and handler teams who have received a qualifying score from Preferred Novice. Teams who have qualified in this level must move up. **Novice 1 is for dogs new to the Novice class.**

50404B NOVICE 2 - For dog and handler teams who have received a qualifying score from Preferred Novice. Teams who have qualified in this level must move up. **Novice 2 is for dogs who have successfully shown in Novice previously, or the youth has previously shown a different dog.**

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 4 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 4 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 4 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 4 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 4 for complete chart.)

50418 VERSATILITY - For youth showing dogs who were previously trained by an adult. This is a non-regular class. It is one class, shown at the level of the dogs' competencies. Novice, Open or Utility. The 4-H youth member will be assigned 5 random exercises from the training category at the dogs current or previous levels of their dogs. Each exercise will be worth 40 points to a get possible 200 total points.

Dog Rally Obedience

1. Rally books are available from the U of I Extension office.
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.



Department PS—Plants & Soils

SUPERINTENDENT — VEGETABLES & PLANTS & SOILS and 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. Plants & Soils judging will take place on Monday, July 29 at 9 AM in the Cultural Arts Exhibit Hall.
2. All exhibits are interviewed for the 4-H Show.
3. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
4. All products displayed must have been grown by the exhibitor and part of a current year project.
5. Exhibitors should be knowledgeable about various aspects of the flowers/vegetables, including but not limited to different varieties, soil testing, fertilizers used, etc.
6. Waxes and oils may NOT be used on fruits or vegetables.
7. Vegetable/fruit exhibitors are to refer to the listing of individual vegetables/fruits and the quantity of each to display. Exhibitors should choose from the list for the proper number of vegetables/fruits to exhibit in each class.
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/Fruit/Herb exhibits must include a 3x5 index card with name and variety of the vegetables/fruits/herbs 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.

Plants & Soils Science

50281(a) PLANTS & SOILS 1 – Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 in response to each activity.

50281(b) PLANTS & SOILS 2 – Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

50281(c) PLANTS & SOILS 3 – Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 in response to each activity.



Floriculture

50192 FLORICULTURE A—Exhibit **one** of the following options. Flower arrangements, including the vase or container, must be no larger than 12"x 12". A) Create a flower arrangement, either a round arrangement or a bud vase. No silk flowers are permitted; **OR B)** 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; **OR C)** 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 should be the same variety, color, shape and size and must have been grown from seed, young seedling plants, bulbs or rhizomes by the exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)

50193 FLORICULTURE B - Exhibit one of the following options: A) 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 B)** Create an artistic display of dried flowers and/or herbs explaining how each was dried; **OR C)** 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. **OR D)** Create an artistic fairy garden of plants, flowers and/or herbs. Explain the process you utilized to prepare your fairy 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: A) Create a terrarium. The size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high. 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 B)** 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 Illinois Extension Gardener's Corner go.illinois.edu/gardenerscorner.

50195 FLORICULTURE D - Exhibit one of the following options. The maximum size for exhibits in this category is 24"X24" X36". **A)** Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. No silk flowers are permitted; **OR B)** Create an exhibit of forced bulbs in a pot.

50196 FLORICULTURE DISPLAY - Open to youth enrolled in Floriculture level A, B, C, or D. 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.

*...find out where joy resides, and
give it a voice far beyond singing.
For to miss the joy is to miss all.*

- Robert Louis Stevenson



ASW Photography

Vegetables, Herbs & Fruits

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. 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 CONTAINER 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.

- Display must include 4 or more different kinds of herbs. There may not be more than 2 different varieties of any herb. For example, peppermint and chocolate mint would be classified as two different herb varieties.
- In instances where containers display more than one variety of herb, special care should be taken that each distinct variety is accessible and clearly visible to the judges to ensure full points for cleanliness.

50314 VEGETABLE/FRUIT DISPLAY - Open to youth in any Vegetable Gardening level.

1. This class is allowed a 2'6" x 2'6" space for display.
2. Basket must include 6 or more different kinds of vegetables or fruits. There may not be more than 2 different varieties of any vegetable/fruit. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables.
3. The number and type of vegetables/fruits used must conform to the Vegetable/Fruit Plate/Display List on page 25.
4. Exhibitors must provide the name and variety of all vegetables/fruits used (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.)

50315 VEGETABLE PLATES - Open to youth in any Vegetable Gardening level. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.) Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.) Number of vegetables on plates must conform to Vegetable Plate/Display List on the next page. Only one variety on each plate. 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.

50317 FRUIT PLATES - Open to youth in any Vegetable Gardening level.

1. Exhibit must include 2 single fruit plates. (Exhibitor will furnish the disposable plates.)
2. Exhibitors must provide the name and variety of all vegetables/fruits used (i.e. Apple – Golden Delicious). Number of fruits on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type fruit. (i.e.: Cannot exhibit Gala & Jonathan Apples, Mazzard & Gisela Cherries, etc.)

50316 VEGETABLE GARDENING DISPLAY—OTHER – 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.

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. extension.illinois.edu/gardening)

Asparagus (5 spears)	Onions, large, dry (5)
Beans, Lima (12 pods)	Onions, green or set (12)
Beans, Snap, Green Pod or Golden Wax (12 pods)	Parsnips (5)
Beets (5)	Peas, (12 pods)
Broccoli (1 head)	Peppers, large fruited (bell/banana) (5)
Brussels Sprouts (12 sprouts)	Peppers, small fruited (chili/cherry) (12)
Cabbage (1 head)	Popcorn (5)
Cauliflower (1 head)	Potatoes (any variety) (5)
Carrots (5)	Pumpkin (1)
Cucumber, pickling or slicing (5)	Rhubarb, trimmed stalks (3)
Eggplant (1)	Rutabaga (5)
Garlic (5)	Salsify (5)
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)	Squash, summer (any variety) (3)
Horseradish Root (1 marketable root specimen harvested this year)	quash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)
Kohlrabi (5)	Sweet Corn, in husks (5)
ttuce (1 head or plant)	Tomatoes, slicing (5)
Muskmelon incl. cantaloupe (1)	Tomatoes, small fruited (12)
Okra (12)	Turnip (5)
	Watermelon (1)

FRUIT PLATE / DISPLAY LIST

Fruit will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. When selecting fruits for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. Lists are provided by Illinois Extension Horticulturists. Items are listed according to the correct definition of fruit varieties at extension.illinois.edu/fruit-trees

Strawberries (Everbearers) – 1 pint	Grapes– 2 bunches
Apples – 5	Pears- 5
Wild Plums – 1 pint	
Other Small Fruit or Berries (Do not duplicate entries from the above fruits) – 1 pint	
Other Fruits or Nuts (Do not duplicate entries from the above fruits) – 5	



Department C—Crops

SUPERINTENDENT — VACANT

General Crops Rules

1. Crops judging will take place on Monday, July 29 at 9 AM in the Cultural Arts Exhibit Hall.
2. All exhibits are interviewed for the 4-H Show.
3. Parents/guardians & spectators are asked to wait in the general seating area, during judging time.
4. Products displayed must have been grown by exhibitor and a current year project, unless noted differently.
5. All Crops projects that are exhibiting the grown product must include a completed Crops and Soils Record.
6. All Crops projects should include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online at 4-H.illinois.edu, an FFA crops record, or similar information.

Corn

50171 CORN - Exhibit two fresh plants of field corn (include root system that is washed) representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. *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) 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.

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.

1108 NSF SMALL GRAIN BUNDLE - Exhibit one bundle of grain (wheat, oats, rye, or barley) cut and dried, securely tied, less than 5 inches in diameter in middle of bundle.

Hay/Pasture Production

Non-Premium Classes—"County Only" Project

1104 NSF FLAKE ALFALFA - Exhibit one flake of alfalfa hay.

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.

1107 NSF MIXED HAY - Exhibit one flake of mixed hay.

50173 CROPS INNOVATION - Open to youth enrolled in any Crops project. Create exhibit that demonstrates the skills and knowledge you have gained such as crop production, utilization, etc. that includes, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Your exhibit should not fit in the other exhibit classes. You must furnish any equipment and internet you need for your exhibit. Include something visual 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.

50280 COVER CROPS - Exhibit an experimental or educational activity related to one experience from project; **OR** prepare display focusing on any activity related to project; ex. plant growth & development, cover crop benefits, land management, sustainability, etc. A cover crop might include any plant that is sown in between primary production crops for the benefit of overall farm health rather than crop yield (pennycress, clover, radish, annual ryegrass, etc.). Include something visual 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.

Department CA—Communication Arts

SUPERINTENDENTS — Jill Wright, Peoria Heights, 309-635-3627

Myra Larkin, Delavan, 309-313-4199

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

General Communication Arts Rules

1. Communication Arts (EXCLUDING Photography) judging will take place on Monday, July 29 at 9 AM in the Cultural Arts Exhibit Hall.
2. Photography judging will take place on Tuesday, July 30 at 8:30 AM in the Cultural Arts Exhibit Hall.
3. All exhibits are interviewed for the 4-H Show.
4. All exhibits must be the exhibitor's work, from the current 4-H year.
5. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
6. All photographs must be framed. *See class descriptions for specifics.*
7. All Photography exhibits must be adequately protected and be brought ready to hang.
8. 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.
9. Limited to one exhibit per class per project and level enrolled.

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 shoe-box 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)

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Communications

50368 COMMUNICATIONS 1, 2, 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.

Journalism

50369 JOURNALISM, NEWS & SOCIAL MEDIA- 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.

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.**

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.**

50148 CIVIC ENGAGEMENT GROUP EXHIBIT- Open to clubs and groups whose members are enrolled in any Civic Engagement project. Exhibit a display illustrating how your group led a service project in your community. 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. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. **Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.**

Computer Science

Exhibitors may bring computer equipment for demonstration purposes. Computers and internet access will not be furnished. 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.

50158 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).

50161 WEBSITE DESIGN - (Open to youth in any Computer Science Project Area) Exhibit an original website you have designed using a programming language such as HTML (cannot be made with website builder like Wix or Squarespace). Exhibitors must supply their own internet hot spot or the website must be hosted on the exhibitor's computer.

50162 TEXT BASED/OPEN SOURCE COMPUTER SCIENCE - (Open to youth enrolled in any Computer Science or Robotics project) Demonstrate the skills and knowledge you have gained through the Computer Science project using a text based programming language (Python, Java, C, etc.). 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. 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. Exhibits in this class must be able to fit on no more than a 3' x 2' space (or footprint).

Creative Writing

SUBMISSIONS DUE JULY 22 VIA EMAIL TO lrs11@illinois.edu. This ensures the judge has plenty of time to read through all the entries, and provide thoughtful feedback prior to the conference judging on Monday, July 29.

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

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

50367(c) 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.

Poetry—*Each member may submit one entry per class. Each entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Poems may be single-spaced.*

50371(a) Rhymed Poetry – An interpretation of a subject in rhymed verse. Submit a collection of three poems.

50371(b) Free Style Poetry– An interpretation of a subject in unrhymed verse. Submit a collection of three poems.

Esports

All exhibitors must complete all activities in the Illinois 4-H eSports Pilot Curriculum.

50378 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, and at least 3 rounds counts. 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.

Intercultural

Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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 your personal judging time and will not remain on display during the entire exhibit period. Exhibits are limited to 2' 6" wide and 15" deep.

50233(a) PASSPORT TO THE WORLD (INDIVIDUAL)

50233(b) PASSPORT TO THE WORLD, CLUB- Exhibit a display illustrating what your club has learned about a country. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair.

50234(a) DIVERSITY & CULTURAL AWARENESS (INDIVIDUAL) – 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 (b) DIVERSITY & CULTURAL AWARENESS, (CLUB) - Exhibit a display illustrating the steps that the club has completed on the project selected for the year, including reflection on activities completed. 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 your personal judging time 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 the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

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.

50250251 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 - 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 6 for details.

54 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.

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 COMMERCIALY 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.

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Theatre Arts

50299 THEATRE ARTS 1 – Exhibit one of the following items:

- **Portfolio of acting activities** completed during the current year. This should include at least 3 of the following: list of roles/performances, pictures or description of hair or makeup, pictures or description of a favorite costume, pictures or description of a particular set piece or prop, ticket stubs or marketing materials, playbill, description of audition process, highlights of acting skills honed (such as stage directions, auditioning, projection, diction, character development, physicality, vocal expression, facial expressions, memorization, understanding of how to read a script, ability to take direction, confidence, collaboration with scene partners etc.) *Note: A video of performances is not considered a portfolio and will not be accepted for exhibit.* **OR**
- **Display illustrating a picture story** developed by the exhibitor. Your picture story should include a minimum of 3 boxes with a character, problem, and solution. **OR**
- **Write a personal monologue.** Create a character, decide what your character wants, what are the obstacles, and create your character's thoughts and struggles

50230 THEATRE ARTS 2- Exhibit one of the following items:

- **Block a scene.** Choose a scene from a published play and become the director. Clearly mark stage directions, blocking, entrances and exits, and any additional notes you would want to share with the actors. **OR**
- **Write a scene.** Create a scene that includes at least 2 characters, has an established setting, plot, and time, and include stage directions. **OR**
- **Create a mask** that either represents a character of your choice or models a mask from a given historical time period integral to the history of theatre.

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. This should include pictures of activities, information on the show or performance, details on your involvement; **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.

50302 THEATRE ARTS INNOVATION - 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 6 for details.

Community Service

50150a SERVICE LEARNING 1-Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include researching the need of the community and steps taken to serve that need. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2'6" wide and 15" deep.

50150(b) SERVICE LEARNING 2 -Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include a walk-about to observe needs, assessment of needs and assets in your community, surveys/interviews conducted to identify needs and the solution. If exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2'6" wide and 15" deep.

50149 SERVICE LEARNING GROUP EXHIBIT Service Learning Group Exhibit— Open to clubs and groups whose members are enrolled in any SERVICE LEARNING project. Club members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at 4h.extension.illinois.edu/participate/4-h-community-service, additional resources located on site. Exhibit should be educational in nature and should inform others of steps taken to engage club members in 1) identifying a local need, conducting a local needs assessment to find a need that is already visible in the community; 2) determine types of activities club members can/want to do; 3) List all of the activities, projects, or needs identified to review with club members; 4) create a plan and timeline for completing the service project (including-project goals; tasks involved; time commitment; permission needed from community stakeholders; a budget, a source for securing those funds; insurance needs; equipment and supplies; publicity; potential partners if additional help is needed; a risk management plan; and a process for evaluating the project; 5) prepare for club members to engage in the service project which may include instruction on completing specific tasks and/or educating members on how the project will benefit the community; 6) complete the project; 7) documentation of service experience with photos, videos; or written reports; 8) once project is completed, reflect on success and/or challenges encountered during execution of the service project; consider what you might do differently in future service projects. Create a display which will educate the public regarding the impact of the service project for both the community and the club members. The display should be staffed by 3 or more club members at the time of judging. Club members should make a 5-10 minute presentation for the judge. Club members should create a display which showcases the service project and the steps needed to complete it. Only club members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums. Exhibit size should not exceed 2' x 6" wide and 15" deep.

“A camera is a save button for the minds eye.”

— Roger Kingston



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. Meta data must be included on the back of the picture. The photo release and meta data tip sheet can be obtained at: go.illinois.edu/PhotographyProject. 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 info. on the photo to discuss the information above. Learn more about finding [Metadata for your photos here](#).

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: 5" X 7"; Maximum image size: 8" X 10"; Maximum exhibit size (including frame): 18" X 20"

Photography 1, 2, 3—No photo editing is allowed in these classes except cropping & red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. *We are phasing out the "Focus on Photography—Level 1" photography manual with "Photography Basics—Book 1"; "Controlling the Image—Level 2" photography manual with "Next Level Photography—Book 2"; and Mastering Photography—Level 3" photography manual with "Mastering Photography—Book 3". However, the skills and topics covered in each manual are the same. Please note which book AND pages you used for the technique demonstrated.*

50268 PHOTOGRAPHY 1 – Exhibit one framed photo which demonstrates your understanding of a technique you learned from your Photography 1 project manual.

50269 PHOTOGRAPHY 2 – Exhibit **one** of the options listed: A) one framed 8" x 10" close-up photograph using the skills learned on the Bits and Pieces section (pages 58-61 in *Next Level Photography*). Be prepared to show the page in the manual of the technique you are demonstrating; **OR** B) one framed 8"x24" or smaller panorama photograph using the skills learned on pages 62-65 (section: Panorama) of the project manual titled Level 2 *Next Level Photography*. Be prepared to show the page in the manual of the technique you are demonstrating.; **OR** C) one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 2 project manual.

50270 PHOTOGRAPHY 3 – Exhibit **one** of the options listed: A) one framed 8" x 10" 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. Be prepared to show the page in the manual of the technique you are demonstrating; **OR** B) one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual.

50271 PHOTO EDITING – This class is open to youth enrolled in any Photography project. Exhibit one framed 8" x 10" 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.



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 - 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 6 for details.



Copyright Guidelines: A Tip Sheet for Preparing Your 4-H Project Exhibit

Important Reminder: While creative expression is important and valued, it is illegal to reproduce a trademark or likeness you do not own or have not received permission to use. This is called copyright protection. It is similarly illegal for youth to use an image or brand that someone else owns as part of their 4-H project exhibit without the permission of the copyright/trademark holder.

Use of the 4-H Name and Emblem

Chartered 4-H clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits you create for personal use and as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H clover printed for use in a scrapbook, etc.

Use of the green clover shaped image is not protected. The 4-H “emblem” is distinguished by the four H’s that signify Head, Heart, Hands and Health. No creative rendering, change in color or shape of the official 4-H emblem is allowed.

Approved 4-H emblem and details can be found at Go.illinois.edu/4HBranding

Use of other copyright materials

Youth cannot feature a trademarked character, image, logo in their art without permission from the owner. Everything that is current or popular is trademarked. Examples include:

- No Mickey Mouse ears or popular characters as cake decorations

- No painting of school logos (except with written permission) on wood items

- No company logos, etc. embroidered or quilted on fabric

Youth CAN use legally sourced branded items as part of their exhibit. Youth **may NOT** replicate a company’s logo, character, branding as part of their exhibit.

- They can use Disney art embellishments in their scrapbook project if they purchased the embellishments from a licensed source; they cannot create their own

- They could use the tailgate of a Ford pickup as part of their woodworking project because the truck was legally created by Ford; they could NOT paint the same logo on the woodworking project.

- They could add plastic characters they bought on a cake, but they could not recreate the same character with fondant.

Even military emblems are protected by copyright. Some are allowed; others not. dod.defense.gov/Portals/1/Documents/Trademarks/DOD%20Guide%20about%20use%20of%20seals%20logos%20insignia%20medals-16%20Oct%2015F.PDF

Frequently Asked Questions:

Question: Can I create fan art depicting copyrighted characters drawn as illustrated (example Mickey Mouse in a scene from Fantasia)?

Answer: This is never allowed without permission of the trademark owner (Disney, Marvel, etc)

Question: Can I create fan art depicting copyrighted characters in imagined scenes (Black Panther doing something but it’s not a movie scene)?

Answer: No, this is never allowed without permission of the trademark owner (Marvel) regardless of the real or imagined scene. There would have to be substantial “transformation” of the character to be allowed.

Question: What does “substantial transformation” mean?

Answer: This is where your creativity can shine! This means while you draw inspiration from a copyrighted work, you also change the purpose, look and/or feel. An example from above could mean taking the scene of Mickey Mouse in Fantasia and recreating it as a mosaic. Or reimagining Black Panther in an Impressionist look and feel.

Try asking yourself, “did I *recreate/reproduce* the original work to illustrate my skill, or was I *inspired* by the original work to create something new and different?”

Question: Can I create depictions of famous people (an art depiction of Mariah Carey for example)?

Answer: The exhibitor would need permission of the copyright owner of the PHOTO they used to paint Mariah. This is the main hang-up in using a celebrity’s image. The private use of their own photo of Mariah is allowed if they are not profiting from its use, the likeness does not negatively impact the celebrity, their privacy was not violated to get the photo.

Department V—Visual Arts

SUPERINTENDENT — 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 U of I Extension office or a Superintendent listed above. Exhibit classes cannot be changed after the Registration/Entry deadline.

General Visual Arts Rules

1. Visual Arts judging will take place on Monday, July 29 at 12:30 PM in the Cultural Arts Exhibit Hall.
2. 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 taking into account correct use of design elements; craftsmanship; and creativity.
3. 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.
4. **ALL** 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.
5. 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.
6. Items intended to be hung must be prepared for hanging. The hanging device must be sturdy enough to support the weight of the object.
7. 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.
8. All exhibits are interviewed for the 4-H Show.
9. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
10. Read Visual Arts exhibit guidelines thoroughly. Some exhibit categories have size restrictions!
11. Quilts entered in Visual Arts should **ONLY** be entered in the Quilting Project area in either Level 1 *You Can Quilt* (50331A) OR Level 2 *Quilting the Best Better* (50331B). All work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt quilted by someone else.
12. **ORIGINALITY & COPYRIGHTS**—Articles exhibited must be an original 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, school logos and/or characters from movies such as Mickey Mouse, Iron Man, etc. Kits and preformed 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 can 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, you can use that idea as your inspiration, however, create something which is fundamentally different. It **MUST NOT BE AN EXACT REPLICA OF** something the judge can search for and find on Pinterest. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project. See page 38.

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 - Any original item made of fiber. Examples include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, or crocheted items belong in this Fiber class. **Non-original** cross-stitched, knitted, or crocheted 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 include but are not limited to 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

GLASS-PLASTIC - Exhibit any original item made of glass or plastic.

50340A – GLASS: Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.

50340B – PLASTIC: Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.

50340C – PLASTIC BLOCK ART: Any original item made entirely of plastic building blocks. This must be an **original design created by the exhibitor**. Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

Interlocking building block creations (i.e. LEGOS) are ONLY suitable for 50340C exhibit option of the Visual Arts Glass/Plastic class. Steppingstones can be entered as a Visual Arts exhibit in Glass & Plastic; however they must have an intentional design created using glass and/or plastic and the exhibitor must be prepared to discuss the design elements associated with their exhibit. Due to space limitations, any single exhibit in the Glass & Plastic project should NOT exceed 48" x 48".

1301 NSF MODELS - Exhibit an item created from a model/box kit (includes LEGOS, K'NEX, etc.). 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, candles, blacksmithing, pysanki (decorated eggs), baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, soaps made using nature dyes and/or candles.

Exhibitors in Heritage Arts MUST also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) be prepared to explain the traditional origins of their art choice.

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 (such 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.

Nature

50343 NATURE - Any 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 if viewed as necessary for protection/preservation of the natural materials. Candles are not suitable as entries and instead should be entered in Heritage Arts. All baskets should be entered in Heritage Arts.

Paper

PAPER - Any original item made of paper. Exhibitors should create an exhibit that aligns with one of the following categories:

50344A TWO-DIMENSIONAL PAPER ART – Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category include includes: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.

50344B THREE-DIMENSIONAL PAPER ART – Exhibits should be a 3-dimensional image. Exhibits in the 3-dimensional category must have multiple layers and/or levels. This is defined as more than 3 layers so the image truly has dimensions that can be viewed from at least three sides; or is at least ½" tall. Paper art which falls into the 3-dimensional category includes but is not limited to: Origami; Paper Mache; Paper models of architecture, paper-cut designs; quilling.

PLEASE NOTE THE FOLLOWING:

1. Paper-cut designs and quilling have the potential, depending on the design to align with either of the categories. The key design element is whether the design is 2-dimensional or 3-dimensional.
2. Paper twist articles made from a kit or directions in a craft book or store ARE NOT original and not appropriate in the Visual Arts Paper exhibit area. Scrapbooks are also not eligible in for Visual Arts Paper and should be exhibited in Visual Arts Scrapbooking.

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. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media project should NOT exceed 48" x 48".

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, shelves, etc.) 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.



Quilting

Exhibitors may only exhibit in one Quilting class. 50331A is for beginners. 50331B is for more advanced quilters.

50331A QUILTING: YOU CAN QUILT (Level 1) - Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor; as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor. AND 2) Identifies the type of batting used. The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member.** Exhibit one of the following:

- A Doll Quilt (maximum size of 24" x 30")
- A Baby Quilt (*maximum size of 48"x48"*)
- A Quilted Table Runner (maximum size of 18" x 36")
- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

50331B QUILTING: QUILTING THE BEST BETTER (Level 2)- Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor; 2) Identifies the type of batting used; AND 3) Provides details on any special techniques that were used (applique, embroidery, free-motion quilting, etc). The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member.** Exhibit one of the following:

- A Lap Quilt (*width ranging from 42" – 58" length ranging from 56" – 70"*)
- A Large Quilted Wall Hanging (*can be rectangular or square, sized larger than 36" x 36"*). Hanging should include tabs or a pocket on the back in order for it to be hung
- A Quilt that fits any size bed (Twin, Double, Queen or King).

Scrapbooking

Exhibitors must be enrolled in the Scrapbooking Project.

50345 BEGINNER SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides and tell a story with pictures

50346 INTERMEDIATE SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 6 pages (front and back, 12 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Intermediate level exhibitors must use a **minimum of eight embellishments** in their 6 scrapbook pages (a minimum of eight embellishments on the 6 required scrapbook pages, not eight per page), 12 sides and tell a story with pictures and journaling.

50347 ADVANCED SCRAPBOOKING - Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 8 pages (front and back, 16 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides and tell a compelling story with pictures, journaling, and oth-

In art, the hand can never execute anything higher than the heart can imagine.

Ralph Waldo Emerson

Department PP—Public Presentations

SUPERINTENDENT — Becky Steinlage, Mackinaw, 309-258-9559

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

General Public Presentation Rules

1. Public Presentations Contest is Tuesday, March 12, 5:00 PM in the University of Illinois Extension—Tazewell office.
2. A 4-Her enrolled in Public Speaking is eligible to have 1 entry per class.
3. Speeches containing racial remarks or politically incorrect remarks or inappropriate words may be disqualified at the discretion of the Superintendents and/or judges.
4. If non-original work is used, member must state source of piece being recited.
5. Illustrated speeches use props or visual aids.
6. No live animals are allowed in speeches.
7. The content of any 4-H presentation does not necessarily reflect the beliefs or views of the University of Illinois Extension 4-H program.
8. 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.
9. A 4-H member may advance in one individual category and one team category.
10. Participating Youth must be 8 years of age on or before September 1, 2023. Participating youth turning 14 years of age on or before September 1, 2023 must enroll as advanced.

Public Presentation Schedule—March 12, 2024 , 10 a.m. at U o I Extension, Tazewell office

- Youth enrolled in Public Presentations are notified of complete exhibit requirements in February. The following is a summary of exhibit classes.
 - 50501A Formal Speech Beginner**—4-H ages 8 to 13, 4-5 minutes long
 - 50501B Formal Speech Advanced**—4-H ages 14 to 18, 5 to 6 minutes long
 - 50503A Illustrated Speech Beginner**—4-H ages 8 to 13, 4-5 minutes long
 - 50503B Illustrated Speech Advanced**—4-H ages 14 to 18 4 to 6 minutes long
 - 50504 Original Works - Individual**
 - 50505 Original Works - Team**
 - 50506 Oral Interpretation - Individual**
 - 50507 Oral Interpretation - Team**

Speech is power: speech is to persuade, to convert, to compel.” Ralph Waldo Emerson.

Department F—Foods & Nutrition

SUPERINTENDENT — Holly Koch, Tremont, 309-232-9760

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

General Foods Rules

1. Foods & Nutrition judging will take place on Tuesday, July 30 at 9 AM in the Cultural Arts Exhibit Hall.
2. All exhibits are interviewed for the 4-H Show.
3. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
4. Limited to one exhibit per class.
5. Foods should be placed on a disposable plate inside a zip-sealing, clear plastic bag.
6. Foods containing meat or uncooked egg are not allowed in any class.
7. Please note each class's requirements for recipes and activities. Both items should be either hand written or typed.
8. Changes to recipes are only allowed to accommodate food allergies and sensitivities (i.e. nut allergy, gluten intolerance, etc.). If you make changes to the recipe, bring a copy of the recipe with your changes and be prepared to discuss them with the judge

Cooking 101

Using the recipes included in the project manual (*available at go.illinois.edu/Cooking101Recipes*), prepare an exhibit from the classes below (*each member may submit one entry per class*). No icing should be on any products. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge Bars, coffeecake, or cookies 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 (*and for download at go.illinois.edu/Cooking101Activity*). 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 project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.



50200A 4-H COOKING 101 CEREAL BARS - 3 cereal marshmallow bars

50200B 4-H COOKING 101 COFFEECAKE - ¼ of 8" square or round coffeecake

50200C 4-H COOKING 101 COOKIES - 3 cookies

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Cooking 201

Using the recipes included in the project manual (*available at go.illinois.edu/Cooking201Recipes*), prepare an exhibit from the classes below (*each member may submit one entry per class*). **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bread, biscuits, or 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 (*and for download at go.illinois.edu/Cooking201Activity*). Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

50201A 4-H COOKING 201 BISCUITS - 3 rolled biscuits

50201B 4-H COOKING 201 SCONES - 3 scones

50201C 4-H COOKING 201 NUT BREAD - ½ loaf (9" x 5") of basic nut bread (no variations)

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

Cooking 301

Using the recipes included in the project manual (*available at go.illinois.edu/Cooking301Recipes*), prepare an exhibit from the classes below (*each member may submit one entry per class*). If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. 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. Copies of all experiments are available to download at go.illinois.edu/Cooking301Experiments. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project. Due to space limitations at State Fair, the size of the experiment document should be no larger than an 8 ½" x 11" binder or folder.

50202A 4-H COOKING 301 DINNER ROLLS - 3 dinner rolls

50202B 4-H COOKING 301 YEAST BREAD - loaf of yeast bread

50202C 4-H COOKING 301 TEA RING - 1 tea ring

50202D 4-H COOKING 301 SWEET ROLL - 3 basic sweet dough rolls

50202E 4-H COOKING 301 CAKE - one layer of a rich white cake or rich chocolate cake, top side up (*without frosting*)

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

Cooking 401

Using the recipes included in the project manual go.illinois.edu/Cooking401Recipes, prepare an exhibit from the classes below (*each member may submit one entry per class*). **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. 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? Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

50203A 4-H COOKING 401 FOCACCIA BREAD - ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil)

50203B 4-H COOKING 401 PIE SHELL - one baked pie shell – traditional, oil, or whole wheat (no graham cracker)

50203C 4-H COOKING 401 SPONGE CAKE - ¼ golden sponge cake, top side up, without frosting

50203D 4-H COOKING 401 FRENCH BREAD - ½ loaf French bread

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.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

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: 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 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 judging time and will not remain on display during the exhibit period.

Sports Nutrition

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.

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.

Food Preservation

Be sure to review all of the Food Preservation rules so you can follow all exhibit requirements.

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 <https://extension.illinois.edu/food/food-preservation>. Recipes must be processed in a water-bath or pressure canner. **Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2023 and August 31, 2024).**

All Food Preservation 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, 2024.

Green beans, pressure canner. July 13, 2024.

Beef jerky, food dehydrator and oven. July 13, 2024.

All Food Preservation 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* website or manuals; National 4-H Home Food Preservation Project 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, Put It Up!, and 4-H Home Food Preservation books).

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.

FOOD PRESERVATION - Prepare an exhibit using 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.**

50208A Fruits/Vegetables – 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.).

50208B Freezing – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

50208C Drying – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

50208D Pickles and Relishes – Exhibit two pint jars of different recipes of pickles and/or relishes made from produce.

50208E Jams, Jellies, and Preserves – Exhibit half-pint jars of two different jams, jellies, and/or preserves.

50208F Preservation Combination – Exhibit two different preserved food products from two different categories above, excluding Freezing, in appropriate jars/packaging (drying). For example, exhibit 1 jar of tomatoes (Fruits/Vegetables) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

50211 FOODS INNOVATION – Open to youth 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 6 for details.

Food Decorating

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

50332 FOOD 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 Level 1 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different Level 1 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer decorated cake, using a minimum of four different Level 1 techniques. Exhibit may use cake OR cake form.

50333 FOOD 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 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 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.



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. Home & Family judging will take place on Monday, July 29 at 9 AM in the Cultural Arts Exhibit Hall.
 2. All exhibits are interviewed for the 4-H Show.
 3. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
 4. 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.
 5. Limited to one exhibit per class.
 6. Posters should 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.

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.

Consumer Education

50166 ENTREPRENEURSHIP: BE THE E! – 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.

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.

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 36" x 48" wide.

We rise by lifting others.
- Robert Ingersoll





Health

All display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. This reference list should be attached to the back of a poster or display board or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Display boards should be no larger than 36 x 48.

50226 HEALTH 1 – Create an educational poster/display about any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on camping, hiking, biking, etc.

50227 HEALTH 2 – Create an educational poster or display about any health topic of choice that is age/grade-appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

50228 HEALTH 3 – Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits.

50230 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 - 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 6 for details.

Ready4Life Career & Entrepreneurship Exploration

50366A READY4LIFE EXPLORATION (CAREER) - Open to 11- to 18-year-olds. Exhibits in this category must include the following: a) a physical representation of the career 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 exploration and pursuit above the workmanship of the physical specimen on display.

50366B READY4LIFE EXPLORATION (ENTREPRENEURSHIP) - Open to 11- to 18-year-olds. Exhibits in this category must include the following: a) a physical representation of the 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 business fields, potential business opportunities, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of the 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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

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 - Open to youth 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 6 for details.



Department MSE—Mechanical Sciences & Energy

SUPERINTENDENTS — Gene Nafziger, Minier, 309-392-2518
Tim Larkin, Delavan, 309-303-2594

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

General Mechanical Sciences Rules

1. Mechanical Sciences & Energy (excludes Aerospace) judging will take place on Monday, July 29 at 9 AM in the Cultural Arts Exhibit Hall.
2. Aerospace judging will take place at 1:30 PM on Monday, July 29 in the Cultural Arts Exhibit Hall.
3. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
4. All exhibits are interviewed for the 4-H Show.
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 exhibit description.
6. Rockets are allowed 3'x3' table space. Rockets over 4' tall may be placed on the floor.
7. Woodworking exhibits larger than 3' x 3' or 4' tall will be placed on the floor.
8. All rockets should be displayed on a stable launch pad, no engine.
9. Limited to one exhibit per class.
10. Electricity, internet connection, or computers will NOT be provided for any exhibits.

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.

50180 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 a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

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. *Open to youth in Aerospace 2, 3, and 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, 3, and 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, 3, and 4.*

50131 AEROSPACE DISPLAY - Prepare a display related to the aerospace project that does not fit in the model rocketry class. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that 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.

Open to youth in Aerospace 2, 3, and 4.

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.**



Robotics

NOTE: If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes. Computers and internet access will not be provided. Exhibits in classes 50284, 50285, and 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Prime). Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics Innovation Open Source (50292). Members should bring their robot to the State Fair.

50285 ROBOTICS 1: 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. **The robot must be autonomous and cannot be controlled remotely.** Exhibitors in this class must use at least one sensor in their robot design. Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

50286 ROBOTICS 2 - Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the selected challenges from the 2024 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics 4h.extension.illinois.edu/ways-participate/projects/robotics. Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work on the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

50292 ROBOTICS 3- Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit 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. **The robot must be autonomous and cannot be controlled remotely.** 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 type of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms/ Spike Prime, etc. 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 programmed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open-Source class must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint), and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

Junk Drawer Robotics

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. Be sure all robotics notebook sections within the module being exhibited are filled in.

50287 JUNK DRAWER ROBOTICS 1 - Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 1 Book.

50288 JUNK DRAWER ROBOTICS 2 - Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 2 Book.

50289 JUNK DRAWER ROBOTICS 3 - Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 3 Book.

Drones: Unmanned Aerial Vehicles/Systems

Choose one of the following classes based on your interest and skill level. Each exhibitor must complete the first 2 sections, and at least 3 Real World Missions in the Quads Away Curriculum and display 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 on page 54).

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.

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.



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 - 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 6 for details.

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.

Woodworking

Units 1, 2, and 3 in Woodworking have very specific restrictions on the tools used in building an item to display. This is done for reasons of safety and to provide a fair comparison among projects in a level. **Articles made with tools other than those listed in a level will not be eligible for class awards in that level.**

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. **Allowed tools in this level:** hand tools only, including a hand miter box.

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. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.

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. **Allowed tools in this level:** hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbit plane, jointer, and router.

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. **Allowed tools in this level:** all those mentioned in levels 1- 3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete advanced projects.

Department NRE—Natural Resources & Environment

Animal Sciences

SUPERINTENDENTS — George Gerriets, 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. Natural Resources & Animal Sciences judging will take place on Monday, July 29 at 9 AM in Cultural Arts Exhibit Hall.
2. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
3. All exhibits are interviewed for the 4-H Show.
4. Animal Science - all items in the display should be affixed to the display board. No additional items should be included.
5. 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.
6. Limited to one exhibit per class.
7. Live animals are NOT permitted as part of any exhibit.
8. All exhibits must have been created by the 4-Her during the current 4-H year.
9. Electricity and water are not available for displays.
10. Entomology pins are available for purchase at the U of I Extension office.
11. Any 4-Her enrolled in any Animal project 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

- Include appropriate level project manual, attached to case, with at least one completed activity for each year enrolled. Be prepared to discuss skills learned.
- Size and number of exhibit cases should relate appropriately to the number of insects being displayed. Cases should be no deeper than 4" and may be placed UPRIGHT for display. To ensure adequate display space, you may bring your own table if you wish.
- 4-H members expanding on a past collection MUST add new insects each year. The exact same collection from a past year cannot be shown.
- Rules for pinning and labeling insects are available at the following site:
extension.entm.purdue.edu/401Book/default.php?page=home

50183 Entomology 1—Exhibit 15 or more species representing 4 or more orders, accurately labeled.

50184 Entomology 2—Exhibit 30 or more species representing 8 or more orders, accurately labeled.

50185 Entomology 3—Exhibit 60 or more species representing 12 or more orders, accurately labeled.

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 1, 2, 3 classes. The exhibit may include, but not limited to, original works, objects, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Equipment and internet not provided. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronics will only be used during your judging time.

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.

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

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



Exploring Your Environment

50267(A) EXPLORING YOUR ENVIRONMENT 1 – Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual (product #08410). 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 personal thoughts and ideas.

50267(B) EXPLORING YOUR ENVIRONMENT 2 – Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Earth's Capacity* project manual (product #08411). 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 personal 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.

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.

50215 FORESTRY INNOVATION CLASS - Demonstrate the skills and knowledge you have gained through your Forestry project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. 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 your personal judging time and will not remain on display during the entire exhibit period. See page 6 for details.

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Geology

The 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*. **Do not identify your specimens any further than phylum and class.** There is one exception to this for fossils that are identified to phylum OR class. Class should only be used for fossils of mollusks, back-boned animals, and arthropods.

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 - 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 6 for details.

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.

50278 NATURAL RESOURCES/OUTDOOR ADVENTURES INNOVATION - Open to youth enrolled in any Natural Resources or Outdoor Adventures project. Demonstrate the skills and knowledge you have gained through your Natural Resources or Outdoor Adventures project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. 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 6 for details.

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.

50264 FISH & WILDLIFE INNOVATION - Open to youth enrolled in any Sportfishing or Wildlife project. Demonstrate the skills and knowledge you have gained through your Sportsfishing or Wildlife project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. 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 6 for details.

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 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.

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 Lynda by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

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.

Animal Science

For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets 1, Small Pets 2, Small Pets 3, Guinea Pigs, Swine.

50135A ANIMAL SCIENCE 1 - This non-animal exhibit opportunity is for youth exhibiting 1-2 years in the Animal Science class. Prepare a display focusing on any activity related to an animal 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 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.

50135B ANIMAL SCIENCE 2 - This non-animal exhibit opportunity is for youth exhibiting 3 or more years in the Animal Science class. Prepare a display focusing on any activity related to an animal 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 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.

**“The greatness of a nation and its moral progress can be judged by the way its animals are treated.”
— Mahatma Gandhi**

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 by Wednesday at NOON. If planning to take an exhibit to State Fair, he/she must also attend the county State Fair Orientation on Wednesday evening in the Veterans Arena

Department CT—Clothing & Textiles

SUPERINTENDENT — Amy Kendregan

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

General Clothing & Textiles Rules

1. Clothing & Textiles judging takes place before the official 4-H Show on July 18 from 4-7 PM. It is held at the Tazewell County Farm Bureau building (1505 Valle Vista Blvd; Pekin, IL).
2. See each category for class entry limits.
3. Parents are asked to stay in general sitting area while youth are interviewing.
4. All exhibits are interviewed for the 4-H Show.
5. If a pattern was used to make the item, then the pattern and its instructions, either written or electronic, are to be included with the exhibit. Also, include any reference materials you used.
6. All Clothing & Textile exhibits should include a color photograph of the item and/or garment. If the item is meant to be worn, then the photo should portray it being worn. The photo will stay with the project expert until all entries are reviewed.
7. All exhibits must have been created by the 4-Her during the current 4-H year.
8. All exhibits entered in Clothing 1-3 will be judged based on construction and fit (if applicable).
9. Exhibitors bringing garments in Clothing 1-3 should NOT wear their garments when they arrive, as the garment will be reviewed by the judge for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process.
10. If the garment was constructed for another individual, that individual must be able to wear the garment for the interview. (Only the exhibitor who made the garment is eligible for a ribbon and premium.)
11. All exhibits will be on display throughout the 4-H Show & Jr. Fair. The day of Clothing & Textiles Judging, the judges will keep your photo and score sheet. You will take home your exhibit and bring it back for the 4-H Show on Monday, July 31, 9 AM-Noon. Exhibits are released on the evening of Wednesday, July 31.
12. **Each exhibit must have an entry tag attached to the item** and be enclosed in a clear plastic dry cleaning bag for display at the 4-H show.
13. Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Heritage Arts (if made from a pattern).
14. **We strongly encourage youth interested in pursuing quilting to enroll and exhibit in the Visual Arts Quilting project area.** Youth may still exhibit quilts in any level of Clothing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Clothing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Clothing area, 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.

Sewing

Beginning Sewing Exhibits in Clothing 1 must be made from medium weight woven fabrics that sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable.

We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

Clothing 1 – FUNDamentals

50151a NON-SEWN EXHIBIT - Exhibit one (1) of the following: A) 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. **OR** B) 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. **OR** C) 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.

50151b 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.

50151c 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.)

Clothing 2 – Simply Sewing

50152a NON-SEWN EXHIBIT - Exhibit one (1) of the following: A) Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3, 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, pg 9-11 for formatting. **OR** B) 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. Put completed textile cards in 8 ½ x 11, 3 ring binder, with cover. See pages 40-82 for fabric science experiments. **OR** C) 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 pgs. 17-20 for design ideas. **OR** D) Entrepreneurial Sewing – 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.

50152b SEWN NON-CLOTHING EXHIBIT - Exhibit one (1) of the following: A) 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. **OR** B) Non-clothing item **OR** Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

50152c SEWN CLOTHING EXHIBIT - Exhibit one (1) of the following: A) 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. **OR** B) 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.

Sewing continued...

Clothing 3 – A Stitch Further

50153a NON-SEWN EXHIBIT - Exhibit one (1) of the following: A) 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. **OR B)** 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. **OR C)** 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.

50153b SEWN NON-CLOTHING EXHIBIT - Exhibit one (1) of the following: A) 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. **OR B)** Non-clothing item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

50153c SEWN CLOTHING EXHIBIT - Exhibit one (1) of the following: A) 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. **OR B)** 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.



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 previous year's learning experience. For all levels of this project, participants should bring a garment to display and model for the judge.

Exhibit one of the following options that align with the Shopping in Style level:

50154 Shopping in Style Beginning, Levels 1 & 2– Exhibit a garment and poster or report that may include pictures from magazines, the internet, or actual photos of garments and demonstrations **one** of the following activities from Unit 1 or 2 of the manual: 1) *Personal Style* display explains a) how it reflects your style and how it influences what others think of you; or b) how your personal style either aligns or contradicts what is considered to be “in style” today. OR 2) *Decade/Culture* display explains how your garment is either a) a modern version of a fad or fashion from an earlier decade; or b) how this garment reflects a different ethnic or cultural influence. Display also includes a body shape discussion and how body shape influences clothing selections or 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. OR 3) *Design Lines* display explains a) how this garment uses the principles of design lines to create an illusion to alter appearance; OR b) explains how color and texture of fabrics can complement or enhance appearance.

50155 Shopping in Style Intermediate, Levels 3 & 4 – Choose **one** of the following activities from Unit 3 or 4 of the project: 1) 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. Include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. OR 2) At least five pieces of clothing that you 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. Please bring at least one complete outfit from the selected clothing to display and model for the judge. OR 3) Garment you purchased along with a poster or report that a) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment or b) 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. OR 4) Garment you purchased along with a poster or report that a) 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 b) provides a quality comparison rating 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, & garment care.

50156 Shopping in Style Advanced, Levels 5 & 6 – Choose **one** of the following activities from Unit 5 or 6 of manual: 1) Garment you purchased along with a poster or report that summarizes care requirements for this garment and garments made of other natural and synthetic fibers; include a care cost analysis for garments of different fibers. OR 2) 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. OR 3) 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. Plans should identify target audience, include show venue, purpose of the show as well as logistical and financial plans.

Cloverbuds

SUPERINTENDENT— Debbie Curry, Pekin, 309-241-1810



Cloverbud General Rules

1. Cloverbud judging will take place on Tuesday, July 30 at 9 AM in the Cultural Arts Exhibit Hall.
2. Parents/guardians & spectators are asked to wait in the general seating area, while interviews are taking place.
3. Award is based on participation and does NOT receive a Blue, Red, or White rating OR premium money.
4. Limit of **3** exhibits per member.
5. Exhibits are limited to a typical poster board size of 22" x 30".
6. If exhibits are intended to be hung, they must be prepared for hanging before arriving at the show.
7. 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 39-43 as a guide. Members may have two(2) entries in this class. 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 showing 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.

P. STICK HORSE RACE - Monday, August 1, during the Horse Show - Participate in the Stick Horse Race during the Grand Entry of the Horse Show. *This does NOT count as one of your 3 exhibits.*

Mineral Springs Park Map

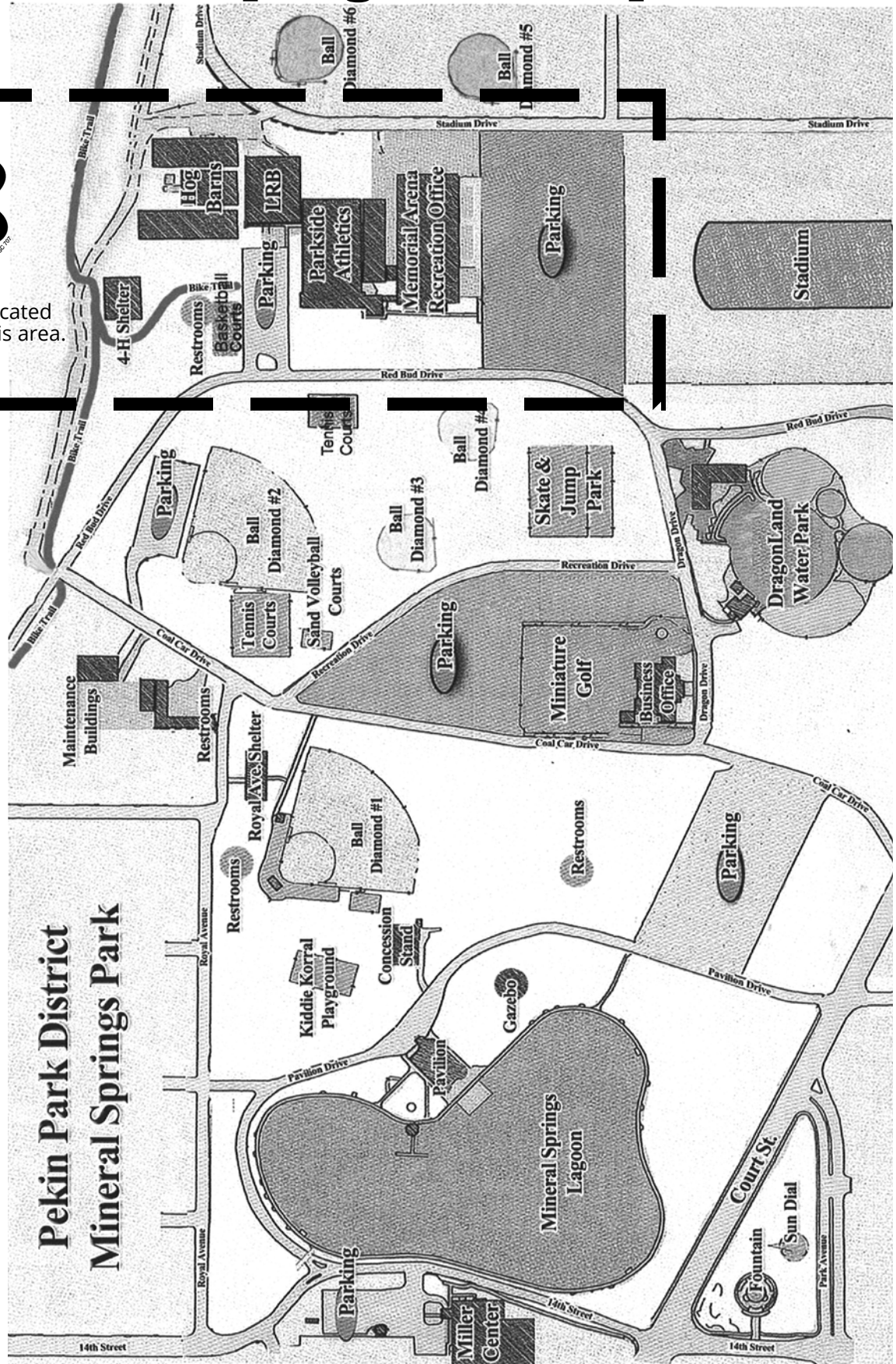


4-H exhibits located throughout this area.

Event Spaces:

The 2024 Tazewell County 4-H Show will take place in the following event spaces in Mineral Springs Park:

- Cultural Arts Exhibit Hall (indoor tennis courts within Parkside Athletics)
- Veterans Memorial Arena/ Ice Rink
- Livestock Review Building (LRB)
- Beef/Dairy/ Horse/Goat Barn
- Poultry/Rabbit Barn
- Sheep/Swine Barn
- 4-H Shelter



Emergency Show Procedures

Major Accident or Injury

1. Major accidents or injuries will be reported to the Show Office and U of I Extension staff.
2. U of I 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 U of I Extension staff immediately.
2. Announcements regarding the missing person will be announced at each event.
3. If the missing person does not turn up, U of I Extension staff or designated volunteer will gather facts on missing person: recent activities, location last seen, clothing description, special medical problems, etc.
4. U of I 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, U of I Extension staff will call Police.
6. If U of I Extension staff is not present, they will be contacted by 4-H volunteer and briefed of the situation.
7. U of I 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 U of I 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. U of I Extension staff or designated 4-H volunteer will call the Fire Department.

Tornado Warning

1. The U of I Extension staff & 4-H volunteers will be notified of tornado warnings, if sirens have not 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. U of I Extension staff, 4-H volunteer or other designee will take an initial head count, if possible.
5. U of I 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 Non-Emergency: 309-346-3132

Pekin Park—Administration 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

Green Prairie Animal Hospitals: 309-247-3231

Tremont Veterinary Clinic: 309-925-2361

4-H Code of Conduct

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.

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 Illinois Extension 4-H 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.

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, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.

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.
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. 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. **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!
8. **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.
9. **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.

2024 Senior Profiles



Jorgi Depeur
Tazewell Country Club

Favorite projects: poultry and leadership.

Favorite 4-H memory: volunteering with my best friend at the 4-H Show food stand after spending all of our money on Lemonade Shake-ups



Lilianna Houzenga
Tazewell Country Club

Favorite projects: Citizenship, especially the year I made the family tree that traced our lineage back to the 1500s.

Favorite 4-H memory: going to the Illinois State Fair and showing my 4-H projects since I was old enough to go as an 8 yr. old



Katherine Springer
Tazewell Country Club

Favorite projects: Swine and Sheep

Favorite 4-H memory: spending time with friends and making new friends at the fair



Kenzie Michel
Tazewell Country Club

Favorite Project: my first woodworking project was a chair that took quite a lot of time and I am very proud of it

Favorite Memory: showing cows with Clayton Schweigert. I am grateful for his family allowing me to use their animals and teaching me how to prepare the cow. I think showing cows is the coolest experience I gained in 4-H

Joshua Gay, 4-H Quest Club

Kent Olson, Shamrocks

Gloria Wagenbach, Tremont Coop Senior

Justus Koch, Tremont Countryside



Clayton Schweigert
Tazewell Country Club

Favorite project: a table I made for wood working when I was 13. I built a very nice kitchen table with a barn wood table top that had a resin layer over it. I won my class and went to state fair where I also won.

Favorite memory: when I was showing dairy cows and beat my older brother for the first time. I had picked that heifer earlier in the year and worked very hard to make sure she was show ready



Kenzie Keyser
Tazewell Country Club

Favorite Project: Goats

Favorite Memory: getting lemonade shake ups at the fair and making lifelong friends



Luke Hopkins
Tazewell Country Club

Favorite projects: Photography

Favorite 4-H memory: representing Tazewell 4-H at the Illinois State Fair for photography

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.



“To make the best better.”



Illinois Extension

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