





## Are you ready for the 2024 4-H Shows?



I enrolled in 4-H and chose projects before the deadline (March 1 for most projects).

I've started using the "My 4-H Project Plan" booklet (available at [go.illinois.edu/LMSprojects](http://go.illinois.edu/LMSprojects)) to set goals and track my project work.

I carefully read this Show Book, including the Schedule, Rules, and Exhibit Requirements for my projects.

If I'm exhibiting a live animal, I completed the ethics training and any other requirements. *See the newsletter and emails for details.*

I registered which of my projects I plan to exhibit this year. *Being enrolled in a project does not automatically mean you will exhibit that project in the 4-H Show. You MUST register which of your projects you plan to exhibit using the FairEntry website. Watch for instructions to be sent via email.*

- June 1 deadline
  - Sangamon General Projects & Livestock
  - Menard General Projects & Livestock
- June 28 deadline (4th Friday)
  - Logan General Projects & Livestock
- Public Speaking – refer to emails with registration details

If I need to request an accommodation, I contacted my county 4-H staff.

I prepared my exhibits, and I'm ready to talk to a judge about what I learned, where I got the idea for my exhibit, what I would do differently next time, etc. *Parents can guide and assist with project work, but members are expected to complete their exhibits themselves.*



## 4-H...More Than You Ever Imagined!

The Illinois 4-H Program is administered by University of Illinois Extension, which provides an extensive network of locally based, trained staff consisting of professionals, paraprofessionals, plus adult and teen volunteers.

The overall mission of University of Illinois Extension, in conducting 4-H programs, is to assist youth in acquiring knowledge, developing life skills, and forming attitudes that will enable them to become self-directing, productive, and contributing members of society.

4-H is for all youth, rural and urban, with programs conducted in all Illinois counties.

### **Logan County 4-H/Extension Staff**

**Terri Casey**, County Extension Director  
**Carissa Davis**, Extension Educator, 4-H Youth Development  
**Sherri Bishop**, Program Coordinator, 4-H Youth Development  
**Shawna Stake-Charron**, Office Support Assistant

### **Logan County 4-H Superintendents**

Clothing & Textiles, Child Development, Communications, Consumer Education, Family Heritage, Interior Design, Food, Nutrition & Health	Deana Brooks
Horticulture: Floriculture	Jason and Beth Steffens
Crops & Soils, Horticulture: Vegetable Gardening, Plant & Soil Sciences	Harry Hild
Visual Arts	Mary Jo Janssen & Kristen Helton
Aerospace, Animal Science, Bicycle, Civic Engagement, Collectibles, Computer Science, Electricity, Entomology, Exploratory, Forestry, Geology, Intercultural, Leadership, Maker, Natural Resources, Photography, Robotics, Shooting Sports, Small Engines, Small Pets, Technologies, Theater Arts, Tractors, Vet Science, Video, Weather, Welding, Woodworking	Deanna Voyles & Laura Tomlinson
Beef	Marc Short
Dairy	Cindy Stoll
Sheep	John Coers
Swine	Jim Bobell
Goats	Bruce Davis
Rabbits	Nathan Sasse
Poultry (Turkeys, Geese, Ducks, Chickens)	Brooklyn Furman
Dogs	Toni Frank
Chicken Scramble	Extension Office
Goat Scramble	Bruce Davis
Pig Scramble	Brett Conrady
Calf Scramble	Matt Short

## TABLE OF CONTENTS

<a href="#">4-H Rules and General Info</a> . . . . .	5	<a href="#">Food/Nutrition</a> . . . . .	30-33
<a href="#">Member Code of Conduct</a> . . . . .	6	<a href="#">forestry</a> . . . . .	33-34
<a href="#">4-H Show Policies &amp; Regulations</a> . . . . .	7	<a href="#">Geology</a> . . . . .	34
<a href="#">Exhibit Rules and Guidelines</a> . . . . .	7-8	<a href="#">Goats</a> . . . . .	34-36
<a href="#">Premiums</a> . . . . .	8	<a href="#">Health</a> . . . . .	36
<a href="#">Livestock Guidelines</a> . . . . .	9	<a href="#">Horse</a> . . . . .	36
<a href="#">General Project Information</a> . . . . .	10	<a href="#">Horticulture: Floriculture</a> . . . . .	36-38
<a href="#">Show Schedule</a> . . . . .	11	<a href="#">Horticulture: Vegetables</a> . . . . .	38-40
		<a href="#">Intercultural</a> . . . . .	40
<b>PROJECTS:</b>		<a href="#">Interior Design</a> . . . . .	40-41
<a href="#">Aerospace</a> . . . . .	12	<a href="#">Leadership</a> . . . . .	41-42
<a href="#">Beef</a> . . . . .	12-14	<a href="#">MAKER</a> . . . . .	42
		<a href="#">Nature (Nat Res, Outdoor Adv, etc.)</a> . . . . .	42-44
<a href="#">Cat</a> . . . . .	14-15	<a href="#">Photography</a> . . . . .	44-45
<a href="#">Child Development</a> . . . . .	15	<a href="#">Plant &amp; Soil Science</a> . . . . .	45-46
<a href="#">Civic Engagement/Citizenship</a> . . . . .	15-16	<a href="#">Poultry</a> . . . . .	46-47
<a href="#">Clothing &amp; Textiles</a> . . . . .	16-19	<a href="#">Rabbit</a> . . . . .	47-48
<a href="#">Cloverbuds</a> . . . . .	19	<a href="#">Ready4Life</a> . . . . .	48
<a href="#">College &amp; Career Readiness</a> . . . . .	19-20	<a href="#">Robotics</a> . . . . .	48-50
<a href="#">Communications</a> . . . . .	20-22	<a href="#">Sheep</a> . . . . .	50-51
<a href="#">Computer Science</a> . . . . .	22-23	<a href="#">Shooting Sports Displays</a> . . . . .	51-52
<a href="#">Consumer Education</a> . . . . .	23-24	<a href="#">Small Engines</a> . . . . .	52
<a href="#">Crops</a> . . . . .	24	<a href="#">Small Pets</a> . . . . .	53
<a href="#">Dairy</a> . . . . .	25	<a href="#">Swine</a> . . . . .	53-54
<a href="#">Dog</a> . . . . .	25-27	<a href="#">Theatre Arts</a> . . . . .	54-55
<a href="#">Drone</a> . . . . .	27-28	<a href="#">Tractor</a> . . . . .	55
<a href="#">Electricity</a> . . . . .	28	<a href="#">Vet Science</a> . . . . .	56
<a href="#">Entomology General</a> . . . . .	28-29	<a href="#">Video</a> . . . . .	56-57
<a href="#">Entomology/Beekeeping</a> . . . . .	29	<a href="#">Visual Arts</a> . . . . .	57-61
<a href="#">Esports</a> . . . . .	30	<a href="#">Weather</a> . . . . .	61
<a href="#">Exploratory/Collectibles</a> . . . . .	30	<a href="#">Welding</a> . . . . .	61
<a href="#">Family Heritage</a> . . . . .	30	<a href="#">Woodworking</a> . . . . .	62
		<a href="#">Scrambles</a> . . . . .	63-66
		<a href="#">Youth Livestock Auction</a> . . . . .	66-67
		<a href="#">Master Showmanship</a> . . . . .	67
		<a href="#">4-H Awards</a> . . . . .	68-71

## Rules and General Information

### Membership

**Community club member eligibility:** Any boy or girl, regardless of race, creed, color, or handicap, who was 8-18 years of age on Sept. 1, 2023, may be a member of a 4-H community club. These members can hold offices, participate in the county 4-H fair and events, and participate in the 4-H awards program. A list of clubs in Logan County is available from the county Extension office or located on our website: <https://extension.illinois.edu/lms/find-club>

**Special Interest Club member eligibility:** Any boy or girl, regardless of race, creed, color, or handicap, who was 8-18 years of age on Sept. 1, 2023, may be a member of a 4-H SPIN (Special Interest) Club. 4-Hers enrolled in SPIN clubs are eligible for full membership, awards, scholarships, and exhibit opportunities.

**Cloverbud member eligibility:** Youth 5-7 years of age by Sept. 1, 2023, may enroll in 4-H as Cloverbuds. Cloverbuds may learn about 4-H by attending club meetings, taking The Cloverbud 4-H project and participating in 4-H shows and events. Cloverbuds do not hold offices and are not allowed to exhibit livestock or horses. Cloverbud members do not receive premiums but are allowed to exhibit any activity they have done throughout the year and receive a participation ribbon.

**Program fees:** All members, regardless of classification must pay the \$20 Illinois state program fee. The fee helps support programs and events, as well as provides funds for local events, workshops, recognition, office materials, manuals, and leadership training opportunities. Members who belong to more than one club are only required to pay the fee one time. The fee covers 12 months of 4-H membership.

**Enrollment year:** The 4-H year runs from September 1 to August 31 of the current year. "4-H" age is determined as the age the 4-H member was on September 1, 2023.

**Accessibility:** Anyone needing reasonable accommodation to participate in a 4-H program should contact the Logan County Extension Office at 217-732-8289.

### Benefits of Membership

**4-H E-Newsletter:** All 4-H families and volunteers will receive a monthly E-newsletter detailing upcoming 4-H events and activities. These newsletters contain important information. If you do not have e-mail, you may request a paper copy of the newsletter be mailed to you.

**Illinois 4-H Project Guide:** The Illinois 4-H Project Guide lists all the projects available from the State 4-H office. It briefly describes these projects, gives suggested ages for each project level, and lists available publications. Special 4-H awards and programs, which may require applications, are also listed in the guide. Available online at <https://4h.extension.illinois.edu/ways-participate/projects>

**4-H Project Resources:** 4-H members may order a project manual/digital resource for each project that they enroll in, if available. Each member is allotted 3 project manuals/resources annually. Any additional manuals/resources must be purchased by the 4-H family. Leaders and members are strongly encouraged to return or reuse these manuals as much as possible to save money for the local office as well as encourage a "green" lifestyle.

**Demonstrations and Talks:** 4-H members gain confidence by talking in front of others. Each 4-H member is encouraged to give a talk or demonstration to their club either on a project they are enrolled in or on a topic that is interesting to them.

## Illinois 4-H Participant & Family Code of Conduct

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

1. Represent University of Illinois 4-H program with dignity and pride and be a positive role model.
2. Conduct myself in a manner that reflects honesty, integrity, self-control, and self-direction. Accept the results and outcomes of Extension contests with grace and empathy for other participants. Accept the final opinions of judges and evaluators. Be open to innovative ideas, suggestions, and opinions of others.
3. Create a Welcoming Environment for All. Encourage everyone to fully participate in the 4-H program. Recognize that all people have skills and talents that can help others and improve the community. Though we will not always agree, we must disagree respectfully. When we disagree, try to understand why. Our priority is to create a safe, inclusive space for learning, sharing and collaboration that is welcoming to people from diverse backgrounds, cultures, and perspectives. Diversity includes, but is not limited to race, color, religion, political beliefs, national or ethnic origin, immigration or citizenship status, sex, gender identity and expression, transgender status, sexual orientation, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.
4. Comply with University of Illinois equal opportunity and antidiscrimination policies, as well as all federal, state, and local laws.
5. Honor Diversity - Respect the privacy of persons involved with Extension programs and hold in confidence sensitive, private, and personal information.
6. Create a Safe Environment. Not carelessly or intentionally harm or intimidate anyone in any way (verbally, mentally, physically, or emotionally). Not engage in romantic displays or sexual activities in either public or private situations at any Extension sponsored activity or event. Be kind and compassionate toward others. Not insult, harass, or bully others or engage in other hostile behaviors. Be considerate and courteous to all people and their property.
7. Be a Team Player. Work cooperatively with all individuals involved in Extension 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.
8. Be a Positive Role Model. Act in a mature, responsible manner, recognizing I am a role model for others and that I am representing both myself and the University of Illinois 4-H programs. Be responsible for my behavior, use positive and affirming language, and uphold exemplary standards of conduct at all 4-H activities.
9. 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 myself and others. Have fun!
10. Obey the Law. Obey the laws of the locality, state and nation, University of Illinois and University of Illinois Extension policies and guidelines. Commit no illegal acts.
11. Will not possess, offer to others, or use alcohol, illegal drugs, marijuana, or tobacco products, which COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES University of Illinois | U.S. Department of Agriculture | Local Extension Councils Cooperating University of Illinois Extension provides equal opportunities in programs and employment. include e-pens, e-pipes, e-hookah, e-cigars, JUULs, vapes, vape pens or other electronic nicotine delivery systems at 4-H activities or events. Will not attend Extension activities under the influence of alcohol, illegal substances, or marijuana.
12. Will not possess or use weapons or firearms except as expressly permitted as part of supervised 4-H shooting sports programming

13. Not retaliate against individuals, including minors, families, parents, guardians, University of Illinois Extension staff members or other volunteers, who report allegations of inappropriate conduct (including but not limited to abuse; neglect; assault; harassment; sexual assault, abuse, or harassment; possessing child pornography or providing it to a minor; furnishing alcohol, drugs, or sexual materials to a minor; and violations of the University of Illinois antidiscrimination policy).

14. Uphold and support the responsible use of social media. In so doing, I will not create or post social media content about Illinois Extension that is abusive, threatening, defamatory, obscene, harassing, or creates a hostile environment.

15. Recognize University of Illinois Extension has the responsibility and authority to remove individuals who are disruptive to the University of Illinois Extension programs, violate the University of Illinois 4H Code of Conduct, state, or local laws, or for any other reason the University of Illinois Extension deems appropriate.

16. Humane Treatment of Animals. Treat animals humanely and teach 4-H youth to provide appropriate animal care.

17. 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.

It is expected that all University of Illinois Extension participants and families comply with the University of Illinois 4-H Code of Conduct. Failure to comply with any component of the Code or participation in other inappropriate conduct as determined by University of Illinois Extension representatives may lead to removal from the University of Illinois 4-H program. I have read and I understand this Code of Conduct. I further agree to abide by the conditions of this document. I understand that my failure to comply with these expectations may result in the consequences outlined below.

CONSEQUENCES – Any of the following may be used, depending on severity of the situation:

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

4-H members' behavior is expected to demonstrate the character traits of trustworthiness, respect, responsibility, fairness, caring and citizenship.

All 4-H exhibitors, parents, and leaders are expected to show respect and courtesy to the judges. Violations may result in disqualifying the exhibitor. Parents will not be allowed in the judging area unless permission has been given by Extension staff. Exception: youth identified by Extension staff as "children with special needs" may have another person with them during the judging. Please notify Extension staff prior to the fairs if you feel your child may fall into this category so a pre-determined decision can be made.

# Show Policies and Regulations

## Entry Procedure and Deadlines:

- No alcoholic beverages or controlled substances allowed during 4-H shows.
- Youth must be currently enrolled as a 4-H member and have been age 8 – 18 as of Sept. 1, 2023, to exhibit.
- 4-Hers must be enrolled in each 4-H project they wish to exhibit at the 4-H show by March 1. 4-H'ers should check their enrollments in the Zsuites system( <https://4h.zsuite.org/> )prior to March 1 to ensure they are enrolled in the correct projects.
- Members must attend at least 1 club meeting or activity prior to completing online fair entry to be eligible to participate in summer shows, including the fair.
- Logan County 4-H Show entry will be submitted through Fair Entry (<https://logan4-hfair.fairentry.com>) no later than Friday, June 28. Any member that does not complete online entry will not be eligible to participate in the fair.
- Each member that entered in projects that require an exhibit tag will be notified when they are printed and ready for pick up prior to the show. 4-Hers should firmly attach the tag to their exhibit.
- 4-Hers will not be penalized for not bringing an exhibit.
- Cloverbud members are allowed to exhibit any activity they have done throughout the year and receive a participation ribbon. They will have the opportunity to talk with a volunteer about their project in a show and tell style.
- GENERAL PROJECT EXHIBITS – allowed one entry unless otherwise specified.

## Exhibit Rules and Guidelines

**Exhibit rules:** Specific rules for each project are listed in this Showbook. Be certain to follow the rules listed in this book exactly. 4-H exhibits which do not meet these guideline rules will not be eligible to receive a “blue” rating or any higher awards, such as champion project.

**Work of the exhibitor:** Projects are to be constructed by the exhibitor, and they must have been made in the current 4-H year. The same product or speech that is selected at the county level must be exhibited at the State Fair/State Contests, adjusted to State Fair class requirements (if necessary). All animals exhibited must have been owned and/or personally cared for by the exhibitor from the state required ownership date until the time of exhibit.

Anything that a 4-H member creates for a project exhibit should be an original design. Members are not allowed to replicate trademarked characters, images, or logos in an exhibit without permission from the owner. Members can be inspired by a copyrighted item, but it must be substantially changed in some way. Members are allowed to use legally sourced branded items (such as printed fabric with Mickey Mouse in the pattern) within an exhibit, but they should not recreate that logo or image. Members are allowed to use the 4-H clover emblem in their exhibits. If you have questions or would like to confirm the eligibility of your exhibit plans, please reach out to staff well in advance of the 4-H Show.

**Size:** See specific project requirements for size limitations. Exhibits over 4’ tall may be placed on the floor.

**Category:** In the case where a project may have been entered into the wrong category, the superintendents have authority to move a project to the correct class if it doesn’t meet the requirements of the class, it was originally entered in. The project will be judged, but it forfeits all special awards, including state fair delegate and alternate.

**Conference Judging:** 4-H members must be present for in-person judging for all projects they are exhibiting, including General projects and Livestock. If a member has a conflict with the General Projects exhibit day, they must contact Carissa Davis ([akpore@illinois.edu](mailto:akpore@illinois.edu)) by July 12 to request an Alternate Judging time slot. Alternate Judging time slots will be available on July 25, 9 AM-6PM. Alternate Judging requests made after July 12 will not be accommodated. If a 4-H member is unable to be present for judging due to an unplanned extenuating circumstance such as a death in the family or illness/injury, let 4-H staff know as soon as possible. Staff will make reasonable efforts to provide an alternative judging experience.



**Premiums:** 4-H members exhibiting projects can earn premium money based on the ratings their exhibits receive. **ONLY ONE PREMIUM PER CLASS may be paid, according to rules from the Bureau of County Fairs.** This applies to ANY project area where you are allowed to exhibit more than one item in a class. **Premiums MAY be capped at \$100 per exhibitor.**

Premiums are paid on the "X-factor" basis, allowing 4-H to use all money allocated without overspending. The "X-factor" system is calculated as the number of 4-H members eligible for premiums, times the amount allowed for members.

*Disclaimer: 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.*

**Ribbons/Point Values:**

Each exhibit will be judged for the following awards:

**Blue - meets requirements, good exhibit; Red – needs some improvement; White - needs much improvement.**

Project Category	Blue	Red	White	Participation
Cloverbud	0	0	0	0
All Foods and Nutrition projects, All Natural Resource projects, Animal Science displays, Shopping in Style, Crops & Soils, Interior Design, Visual Arts, Small Engines, Collectibles, Communications, Entomology, Horticulture & Floriculture, Exploratory, Welcome to 4-H, Family Heritage, Health, Geology, Bicycle, Citizenship, Consumer Education, Child Development, Forestry, Intercultural, Leadership, Plant & Soil Science, Service Learning, Small Engines, Tractor, Theatre Arts, Weather, Vet Science, <i>All others not listed</i>	3	2	1	0
Cats, Dogs, Rabbits, Poultry, Small Pets, Woodworking, Welding, Electricity, Robotics, Technology, Aerospace, Video/Film, Photography, Shooting Sports Displays, Clothing & Textiles, Computer Science, Maker, Drones, eSports	4	3	2	0
Livestock (Beef, Sheep, Swine, Goats, Dairy, Horse/Pony)	5	4	3	0

**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 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 a prize, gift, or award if social security or foreign national tax ID information is not provided.

**Tips for a successful 4-H Show:** Read your specific project exhibit requirements in the 4-H handbook. You must follow the project requirements exactly or you may not be awarded a blue ribbon. Review your 4-H project manual and be certain you have all the materials needed to complete the project. Get help now! Call your leaders or the Extension office if you have questions about exhibit requirements. Do not wait until the fair starts or the day of the show. Be sure you are aware of the date and time of your exhibit judging.

**State Fair:** Any 4-H members may be selected to participate in the State Fair. Members may exhibit one individual and one group (club) project at the State Fair, excluding live animals. If a member was selected in more than one area as an individual, they must choose only one to show at the State Fair. Members are responsible for transporting their project to the State Fair and must be present for conference judging with their project on the specified day.

**\*Logan County Day at the Illinois State Fair will be Saturday, August 10, 2024\***

**Project care:** Care will be exercised to prevent accidents or damage of any kind to the projects, but the superintendents, University of Illinois Extension staff and project helpers will not assume any liability for damage to property or person.

**Saying "Thank You":** Please remember to take time to say "Thank you" to the sponsors of trophies and gifts following the 4-H shows. Saying the words is nice but taking time to write a short note is much appreciated. These notes help the donors realize that award sponsorship really means something to the 4-H member who received it. To assist you, the Extension office has attached an addressed thank you to the sponsor on your award item and/or banner. Animal project members should also write a thank you note if someone buys your animal at the youth livestock auction.

## Livestock Guidelines

**Ethics Guidelines:** All livestock projects must be cared for or maintained by the individual 4-H member as a part of the learning process intended for all 4-H projects. With their entry, members are certifying that the project animal(s) has/have been cared for and maintained by the member and his/her immediate family during the required tenure of ownership and said animal(s) has/have not been cared for by a professional fitter or maintained at a professional fitter's facilities. Members who need assistance fitting or grooming their animals for the show may seek help from their family members or other Logan County 4-H members. The 4-H member must be present during any grooming as an active participant in the process.

**Animal Rights:** If violations are observed, the animals will be excused from exhibition and possibly ordered to be removed from the grounds with all awards being forfeited as determined by superintendents, fair board, and/or Extension staff. Any practice or deviation from normal humane husbandry practices, including but not limited to artificial manipulations, physical abuse, medical treatments, or mechanical applications of any substance, other than on the prescriptions of a licensed veterinarian, will constitute a violation of show rules and are subject to the above provisions.

**Showmanship:** **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

**Quality Assurance & Ethics Certification (QAEC):** All 4-H youth enrolled in animal project areas of poultry, horses, rabbits, cats, and dogs and plan to exhibit a "live animal" will be required to complete the QAEC online course once during a 4-H member's career. Anyone who has already taken the certification does not need to retake the test. Members should print out their affidavit and certificates and keep their 4-H records. The Quality Assurance and Ethics Certification has been developed to review what is expected of youth when preparing for and exhibiting animals in competition. The course can be accessed here: <http://web.extension.illinois.edu/qaec/>

**Youth for the Quality Care of Animals Training (YQCA):** All youth enrolled in a large animal livestock project area (beef, dairy, sheep, swine, goat) & plan to exhibit a "live animal" are required to attend/take training on an annual basis each year you exhibit livestock. In person as well as online training options to be offered (<https://yqcaprogram.org/>) – watch the 4-H newsletter for dates or call 4-H office to obtain info. Members should print their completion certificates & keep with 4-H records.

**Health Certificates:** Health certificates for Beef, Dairy, Goats, Sheep, Swine, and Poultry in accordance with the Illinois Exhibition Livestock Health Requirements will be required. Animal health papers should be presented to the specific superintendent and the fair vet when animals are unloaded at the fairgrounds. Lack of health papers may result in the dismissal of animals from the grounds.

**Animal Registration Papers:** All exhibitors showing in purebred classes must have registration papers. Registration papers must be in the first and last name of the exhibitor (not to include farm names, initials of 4-H'ers, family names, etc.) and date of ownership as shown on registration papers must comply with 4-H ownership dates. Registration papers must be in the exhibitor's possession at the fair-no electronic copies or Certificates from breed association representatives will be accepted in lieu of registration papers. The entry form itself still must be in the individual exhibitor's name.

**Illinois State Fair Livestock Entries:** Illinois State Fair Livestock Entry Forms are to be filed with the Illinois State Fair Junior Department and will need to be signed by a University of Illinois Extension employee before exhibitors send them to State Fair Entry Office. Signature verifies exhibitor is an active 4-H member and enrolled in the project area they are entering in. **It is the responsibility of the exhibitor to submit entry forms to the Illinois State Fair Jr. Department.** These entries are due July 1, 2024. Entry forms are available at Illinois State Fair website:

<https://www2.illinois.gov/statefair/info/Pages/Default.aspx>

**TO RECEIVE 4-H MEMBERSHIP VERIFICATION SIGNATURE, ENTRIES MUST BE BROUGHT TO THE 4-H OFFICE BY JUNE 28, 2024.**

## 2024 4-H Show Schedule \*\*

DATE	TIME	EVENT/DEADLINE
Tuesday, March 19	6:00 pm	Logan, Menard, Sangamon Public Speaking Contest (Sangamon Ext Office)
Saturday, April 27		STATE PUBLIC SPEAKING EVENT, Champaign
Friday, June 28	<b>4:30 pm</b>	<b>ONLINE FAIR ENTRY DEADLINE/EAR NOTCH SHEETS DUE@ Ext Office</b>
Sunday, June 30	9:00 am	Unit Dog Show – Sangamon Co Fairgrounds, New Berlin, IL
Monday, July 1		<i>State Fair Entry Membership Verification Signature <b>DEADLINE</b></i>
Monday, July 29		
<b>Assigned judging times begin at</b>	9:00 am	All General 4-H project judging begins (Miscellaneous, Floriculture, Horticulture/Vegetables, Crops, Visual Arts)
<b>Assigned judging times begin at</b>	9:00 am	Home & Family Show - (Special Events Building – BROWN Door)
<b>Assigned judging times begin at</b>	1:00 pm	Food, Nutrition & Health Show – (Special Events Building – Yellow Doors)
<b>Assigned judging times begin at</b>	4:00 pm	Cloverbud Exhibit Show
Tuesday, July 30	7:30 am	4-H Rabbit Show
	8:00 am	4-H Poultry Show
	9:00 – 11:00 am	State Fair 4-H Delegate appts. (Mtg Room/Extension Office)
	11 am – Noon	State Fair 4-H Alternate appts. (Mtg Room/Extension Office)
<b>Swine/Sheep IN BARNs</b>	<b>12 NOON</b>	<b>All 4-H swine/sheep animals must be in livestock barns</b>
	1:15 – 1:30 pm	Sheep Wethers Weigh-in
	1:30 – 3:00 pm	4-H Barrows & Commercial Gilts Weigh-in
	2:00 – 3:30 pm	Sheep & Swine Health/Registration papers checked (at show pavilion)
Wednesday, July 31		
	9:00 am	4-H Swine Show
<b>Beef IN BARNs</b>	<b>12 NOON</b>	<b>All 4-H beef animals must be in livestock barns</b>
	12:15 pm	4-H Steers Beef Health & Registration Papers & tattoos checked (ALL beef animals to be brought to Show Pavilion/Scales for check-in)
<b>Goats on Grounds</b>	<b>1:00 pm</b>	<b>All 4-H goat animals must be on fairgrounds</b>
	1:00 – 1:15 pm	Meat Goat Wethers Weigh-in
	1:30 pm	Goat Health Papers check (Livestock Show Pavilion)
	2:00 pm	4-H Goat Show – Livestock Show Pavilion
	6:45 pm	ALL 4-H Scrambles - participant number pickup (small office next to Show Pavilion)
	7:00 pm	Chicken/Goat/Pig/Calf Scramble Meeting (Show Pavilion)
	7:30 pm	4-H Grandstand Show/Judging Scramble Steers/Calf Scramble
Thursday, August 1	8:00 am	4-H Sheep Show
	8:45 am	Meeting with Beef Superintendent and Judges
	9:00 am	4-H Beef Show
	<b>2:00 pm</b>	Master Showmanship Contest (beef, sheep, swine)
Friday, August 2	<b>9:00 am</b>	<b>YOUTH LIVESTOCK AUCTION CONSIGNMENT DEADLINE</b>
Sunday, August 4	12 pm (NOON)	Youth Livestock Auction at Show Pavilion
	<b>12-2:00 pm</b>	<b>All 4-H Exhibits must be removed</b>
Saturday, August 10		<b>LOGAN COUNTY GENERAL PROJECT DAY AT ILLINOIS STATE FAIR</b>

**AEROSPACE - Monday, July 29- at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may send 2 entries total from 50130, 50131,50132.

**Model Rocketry: (SF 50130)**

**(Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4)**

Exhibit one model rocket assembled or made by the member. 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. The rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.

**Aerospace Display: (SF 50131)**

**(Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4)**

Prepare a display related to the aerospace project which 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 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.

## **BEEF**

**Thursday, August 1, 8:45 a.m. meeting with Beef Superintendents and Judges**

**9:00 a.m. (Beef must be in livestock/cattle barns by NOON Wednesday, July 31)**

**Each Exhibitor is responsible for their own bedding.**

Superintendent: Marc Short, Lincoln

Assistant Superintendents: Tracey Rawlings, New Holland; Matt Short, Lincoln; Candice Mckown, Lincoln; Troy Rawlings, New Holland

1. Exhibitors must follow all general livestock guidelines on pages 7-8. ([or click here](#))
2. All beef animals must be exhibited regardless of the number in a class.
3. 4-H Scramble calves will be grouped together, NO exceptions.
4. **Steer classes** will be weighed in Wednesday afternoon **July 31**, beginning at 12:15 p.m. Each breed will be divided into weight classes by the Superintendent and weighmaster after weigh-in is completed and will show in those classes Thursday. **Health & Registration papers will be checked on Wednesday, July 31 at 12:15 pm – ALL STEERS** to be brought to Show Pavilion/Scales for check in. Health requirements can be found online at <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>
5. Artificial coloring of animals will not be allowed above the hocks and animals found to be artificially colored will be disqualified. Beef Superintendents shall be responsible for toweling procedures and for enforcement of rules.
6. Warts are a big concern. It will be left to the discretion of the County Fair Vet if an animal is disqualified due to warts on an animal.
7. Personalized Show Shirts may be worn except during showmanship.
8. Must declare breed in February (at weigh-in time) and confirm breed with registration paper in June. If no paper in June, the animal will show with crossbreds. No crossbreds will be allowed to show in a breed.
9. Show order will be - Steers, Breeding Beef Heifers, Prospect Heifers, Cow/Calf.
10. Animals do not have to be fitted for showmanship classes – it shall be the exhibitor's choice whether to fit for showmanship.
11. Grand Champion will be chosen from breed winners and Champion Crossbred. Reserve Grand Champion will be selected from remaining class with the reserve in class to the Grand Champion brought in. A Champion and Reserve Champion British Breed Steer will be selected, if not selected in Grand Champion drive.

## Steers

1. Beef Steers must have been owned by February 1, 2024.
2. All beef steers must be tattooed and weighed. All beef steers will be mouthed at the official County weigh-in Wednesday afternoon while they are weighed. No steer will be allowed to show regardless of birth date that has more than one pair of its milk teeth replaced by permanent teeth, and the permanent teeth cannot be advanced enough to be in wear. The decision of the examining veterinarians will be final.
3. Final decision of weight classes will be made at the scale.
4. The show order will be Steers: Black Angus, Herefords, Shorthorns, Simmentals, All Other Breeds/Crossbreds and Non-Papered Breeds. Grand Champion and Reserve Grand Champion Steer Over all Breeds.
5. The Top Rate-of-Gain Market Steer will be chosen, announced at the conclusion of the steer show, and presented with an award at that time.
6. Steer Blood Testing Rule: The Beef Superintendent and Logan County Extension Office reserve the right to blood test the Champion and Reserve Champion Steers of each Purebred Class at the Logan County 4-H Show for type to verify breed characteristics. Any protests must be filed in writing at the 4-H Office within 24 hours after the conclusion of the 4-H Beef Show. The protesting party will pay all blood testing expenses if tests are proven negative; if found positive, the 4-H'er will be responsible for all costs. Any breeder and/or exhibitor found to be in violation will not be awarded premiums and will be barred from exhibiting at the Logan County 4-H Show for the following one year. The second occurrence will bar that 4-H'er for his/her 4-H career from exhibiting. All premium and sale money will be held until tests are returned. Anyone found in violation: Sale money over market price will be refunded to the buyer.
7. **No 4-H cattle will be allowed to show with horns. Scurs are acceptable.**

## Heifers

1. Purebred Beef Breeding Heifer Classes
  1. Senior Heifer Calf – Sept. 1 to Dec. 31, 2023
  2. Late Summer Heifer – July 1 to August 31, 2023
  3. Early Summer Heifer – May 1 to June 30, 2023
  4. Late Junior Yearling Heifer – March 1 to April 30, 2023
  5. Early Junior Yearling Heifer – Jan. 1 to Feb. 28, 2023
  6. Senior Yearling Heifer-Sept. 1 to Dec. 31, 2022
    - i. All Senior Yearling Heifers must be confirmed safe in calf with written documentation by examining veterinarian.
2. Beef purebred heifers must have been owned by June 1, 2024.
3. Tattoos of the top two places in each heifer class will be checked in the show ring if questioned.
4. Each breed of cattle will name a Champion Female and they are eligible to show for Supreme Champion Female.
5. Heifers will show in order of Black Angus, Red Angus, Hereford, Shorthorn, Simmental, and Papered Other Breeds and Non-Papered Breeds. Each breed shall show straight through until Champions have been selected.
6. Recognized Breed Associations will include American Hereford Assoc., American Polled Hereford Assoc., American Shorthorn Assoc., American Simmental Assoc., and American Angus Assoc. Females registered in any other Breed Associations must show in Papered Other Breeds classes.
7. **ANY ANIMALS WITHOUT CORRECT REGISTRATION PAPERS WILL BE SHOWN IN NON-PAPERED BREED HEIFER CLASS!  
(See Animal Registration info on page 8)**

## Prospect Classes

- Prospect Heifer-Calved after 1/1/2024.
- Prospect Bull-Calved after 1/1/2024.
  1. All Breeds will be shown together.
  2. Registration papers are not required on calves but are optional.
  3. Any heifers exhibited in the Prospect Heifer class are not eligible to be shown in any heifer classes shown by breed.
  4. Calves shown in the Prospect classes are eligible to be shown with the dam in the Cow/Calf classes but not required.
  5. ALL livestock must have a health certificate that meets all health requirements of the state.

## Cow/Calf Class

- Cow/Calf

1. Registration papers are not required for the cow or the calf but are optional.
2. Cow must be owned by the 4-H'er when bred.
3. All breeds will be shown together.
4. Both cow and calf must be halter broke and exhibited at the same time.
5. The class is to be judged on the quality of the cow and calf and the efficiency of the cow in producing the calf.
6. Calves shown with the cow are also eligible to be shown in the Prospect Calf classes but are not required.
7. ALL livestock must have a health certificate that meets all health requirements of the state.
8. The calf is to be owned, exhibited, and maintained by the exhibitor the same as the cow.
9. Calf is to be born on or after January 1, 2024.
10. At the Superintendent's discretion, cow/calves may leave the evening of Thursday, August 1.

**Beef Showmanship-Exhibitors.** **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

- Junior-8 to 10 years of age
- Intermediate-11 to 14 years of age
- Senior-15 to 19 years of age

**Beef Animal Science 1:** (SF 50135A) For Youth enrolled in this project 1-2 years. – **Exhibited with General Projects on, 07/29**

**Beef Animal Science 2:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the beef 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.

## CAT

**For youth enrolled in Cats**

- *Members enrolled in the Cats project must exhibit an Animal Science display. There is no live animal exhibit opportunity for Cats.*

**Cat Animal Science 1:** (SF 50135A) For Youth enrolled in this project 1-2 years. – **Exhibited with General Projects on, 7/29**

**Cat Animal Science 2:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the cat 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.

**CHILD DEVELOPMENT- Monday, July 29 - at Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12 - 2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries entry from 50141.

### **Child Development (SF 50141)**

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.

### **CIVIC ENGAGEMENT/(CITIZENSHIP) – Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm**

STATE FAIR SELECTION: Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148.

#### **Civic Engagement 1: (SF 50145)**

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; **OR** 3) your family, their responsibilities, how you work together. **EXHIBITS ARE LIMITED TO 2' 6" WIDE AND 15" DEEP.**

#### **Civic Engagement 2: (SF 50146)**

Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you were a good neighbor or led a service project for your community; **OR** 3) a Citizenship Challenge that you helped organize and lead (see the project book for details). **EXHIBITS ARE LIMITED TO 2' 6" WIDE AND 15" DEEP.**

#### **Civic Engagement 3: (SF 50147)**

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. **EXHIBITS ARE LIMITED TO 2' 6" WIDE AND 15" DEEP.**

#### **Civic Engagement Group Exhibit (SF 50148)**

##### **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.**

### **CLOTHING & TEXTILES - Monday, July 29 - at Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12 - 2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50151A-C, 50152A-C, 50153A-C; 2 entries from 50154, 50155, 50156.

## Clothing 1-3

All exhibits entered in the Clothing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included in the exhibit. Exhibit tags should be attached to the garment, not to the hanger.

Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Visual Arts Fiber Non- Original AGES 8-10 ONLY (if made from a pattern and youth is 8-10). Youth over age 10 who use a pattern should enroll in VISUAL ARTS HERITAGE ARTS. 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 if ALL work is completed by the exhibitor.

## CLOTHING

### Clothing 1 – Fundamentals (SF 50151A,50151B,50151C)

**Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:**

#### Non-Sewn Exhibits (SF 50151A)

- 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 the project manual for portfolio formatting.
- Fabric Textile Scrapbook – Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.
- What's the Difference - What's the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS, NO actual PILLOWS.

#### Sewn Non-Clothing Exhibits (SF 50151B) Exhibit one of the following:

- Pillowcase
- Simple Pillow – no larger than 18" x 18"
- Bag/Purse – no zippers or buttonholes.
- Other non-clothing item using skills learned in project manual.

#### Sewn Clothing Exhibits-(SF 50151C) Exhibit one of the following:

- Simple top
- Simple pants, shorts, or skirt – no zipper or buttonholes
- Simple Dress – no zipper or buttonholes
- Other – other wearable items using skills learned in project manual (apron, vest, etc.)

**Beginning Sewing Exhibits-** exhibits in Clothing 1 must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. We strongly advise youth to not to 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 2 – Simply Sewing: (SF50152A, 50152B, 50152C)**

**Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit division:**

### **Non-Sewn Exhibits (SF50152A) Exhibit one of the following:**

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manuals. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11 for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See Project, pages 40-82 for fabric science experiments.
- Design Basics – Understanding Design Principles – Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting fabric for clothing and accessories. See project manual, pages 17-20 for design suggestions.
- Entrepreneurial Sewing – Exhibit should highlight items you made for sale online. Create an exhibit that displays products you made and posted online. Refer to the project manual, pages 161-167 for information on how to analyze the cost of similar purchased items to determine pricing of your products. The exhibit may be a notebook, poster, or small display.

### **Sewn Non-Clothing Exhibits (SF50152B) Exhibit one of the following:**

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

### **Sewn Clothing Exhibits (SF50152C) Exhibit one of the following:**

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

## **Clothing 3 – A Stitch Further: (SF 50153A, 50153B,50153C)**

**Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit division:**

### **Non-sewn Exhibits (SF50153A) Exhibit one of the following:**

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

### **Sewn Non-Clothing Exhibit (SF50153B) Exhibit one of the following:**

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

### **Sewn Clothing Exhibit (SF50153C) Exhibit one of the following:**

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

### **Shopping in Style (SF 50154, 50155, 50156)**

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:

**Shopping in Style: Beginning (Levels 1 & 2) (SF50154)** – Choose one of the following activities from Unit 1 or Unit 2 of the project book to exhibit:

- Exhibit should consist of a garment that reflects your personal style along with a poster or report that 1) explains how this garment reflects your style and how it influences what others think of you; **OR** 2) how your personal style either aligns or contradicts what is considered to be "in style" today. **OR**
- Exhibit should include a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade; **OR** 2) how this garment reflects a different ethnic or cultural influence. Exhibit should include garment you purchased along with a poster or report that provides 1) a body shape discussion and how body shape influences clothing selections; **OR** 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet, or actual photos of garments. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; **OR** 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

**Shopping in Style: Intermediate (SF 50155) (Levels 3 & 4)** – Choose one of the following activities from Unit 3 or Unit 4 of the project book to exhibit:

- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- The exhibit should include at least five pieces of clothing that the exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. Please bring at least one complete outfit from the selected clothing to display and model for the judge. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**

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

**Shopping in Style: Advanced** (SF 50156) (Levels 5 & 6) – Choose one of the following activities from Unit 5 or Unit 6 of the project book to exhibit:

- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers. **OR**
- Exhibit should include 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**
- The exhibit should include multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and logistical plan for the fashion show. This should also include a financial plan. Exhibitors should be prepared to demonstrate modeling skills and bring at least one garment to display and wear.

### **CLOVERBUDS – Exhibit Day – Monday, July 29 – at 4 pm in Special Events Building (brown doors)**

1. Must be 5-7 years old by September 1 of the current 4-H year.
2. Cloverbuds may exhibit an individual and/or group cloverbud project(s).
3. Cloverbuds should plan to be present for conference judging. This is an exhibition class and will not be scored.
4. Members will receive a participation ribbon but not a premium.

**Individual Exhibit- Cloverbud Project** - Exhibit a poster or display showing one or more things you learned in this project.

**Cloverbud Club Exhibit** - A display of items or activities completed by the Cloverbud members as a part of their cloverbud club. Cloverbud club must be present for conference judging.

### **COLLEGE & CAREER READINESS- Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries from 50365.

#### **Build Your Future:** (SF 50365)

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 the 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.

### **COMMUNICATIONS – Monday, July 29 - at the Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4, from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50368, 50369.

### **Communications 1, 2,3 (SF 50368)**

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 a section showcasing at least four additional activities per year.

### **Journalism, News & Social Media (SF 50369)**

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, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities. 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. If the activities include making an audio or videotape, the State Fair will provide a way for the judge to view or listen to it.

#### **Follow the instructions below to submit your entry.**

1. Members are strongly encouraged to upload their submission to the State Communications Box folder at least two days prior to the beginning of the State Fair. Members need to include their name and county in the title of the file. Upload files to: <https://go.illinois.edu/StateFairSubmissions>.
2. Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

## **COMMUNICATIONS: PUBLIC SPEAKING – Tuesday, March 19 at 6pm – Sangamon Extension Office**

Counties may **advance a total of 3 entries** from any category to the state contest.

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category. **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. Participants may be selected to advance to the Illinois 4-H Public Speaking Contest (held April 27, 2024) in one individual category and one team category. If selected, 4-H members are allowed to compete in the State 4-H Public Speaking Contest and also exhibit a regular 4-H project during the State Fair.

#### Resources:

Youth Looking for resources to help prepare for this contest can reference the following:

- [Finding your Voice: Public Speaking made Easy](#) (Public Speaking)

#### **Formal Speech**

Self-written, Notes are allowed, No props

##### **Individual only**

**Beginner ages 8-13: (SF 50501A): 4-5 minutes**

**Advanced ages 14 & up (SF 50501B): 5-6 minutes.**

A speech that shares the presenter's own unique view intended to motivate, persuade, or inform an audience and may include a call to action. Deliver a speech on any topic you want.

#### **Illustrated Speech**

Self-written; Notes are allowed; Visual aids may be 2D, 3D, or digital; Visual aids must be stored on a USB flash drive. May include audience participation

##### **Individual only**

**Beginner ages 8-13 (SF 50503A) 4-5 minutes**

**Advanced ages 14 & up (SF 50503B): 5-6 minutes.**

An illustrated speech may be used to inform or persuade/motivate the audience using a visual aid.

- How-to demonstration: Show the audience how to do something.
- Object lesson: Use objects as metaphors to share a message.
- Educational model: Draw or use a diagram to explain a topic.

### Original Works

**Self-written, Notes allowed Props and Costumes Allowed, Individual or 2-Person team, Youth must provide manuscripts to judge.**

**4-6 minutes**

**Original Works- Individual (SF 50504)**

**Original Works- Team (SF 50505)**

Presentation may be designed for TV, radio, or online media; Must be presented live; Props and costumes are allowed

All original works must be written by the presenter(s). Manuscripts must be submitted prior to the event.

- Prose & Short Story
- Poetry/Spoken Word
- Broadcast Media Program
- Theatrical
- Combined Elements: Combine any number of the above elements along with other creative presentation forms.

### Oral Interpretation

Props and costumes are allowed

**Individual or 2 Person Team, Youth must provide manuscripts to judge**

**4-6 minutes.**

**Oral Interpretation- Individual (SF 50506)**

**Oral Interpretation- Team (SF 50507)**

All presentations in this division must be published works. Manuscripts/transcripts must be submitted prior to the event.

- Prose & Short Story
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Present an excerpt from a spoken presentation delivered by a public figure such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou.
- Combined Elements: Combine any number of the above elements along with other creative presentation forms.

## **COMMUNITY SERVICE**

Each county may submit 2 entries total from classes 50150a, 50150b, 50149). **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

**Service Learning 1 (SF 50150a)**

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 an exhibitor has been enrolled in a 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.

## **Service Learning 2 (SF 50150b)**

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 the exhibitor has been enrolled in a 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.

## **Service-Learning Group Exhibit (SF 50149)**

**Open to clubs and groups whose members are enrolled in any SERVICE-LEARNING project.** Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

Club members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at <https://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 16" WIDE AND 15" deep.

## **COMPUTER SCIENCE- Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50158, 50159, 50160, 50161, 50162.

Exhibitors may bring computer equipment for demonstration purposes. Computers will not be furnished. Internet connections are not available for use by exhibitors. Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.

### **Beginning Visual Programming (SF 50158)**

#### **Open to youth in Computer Science Visual Based Programming**

Exhibit a simple program using Scratch (or other simple visual programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. 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 your personal judging time and will not remain on display during the entire exhibit period.

### **Intermediate Visual Programming (SF 50159)**

#### **Open to youth in Computer Science Visual Based Programming**

Exhibit a program using Scratch (or other simple visual programming language) 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). 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 your personal judging time and will not remain on display during the entire exhibit period.

#### **Advance Visual Programming (SF 50160)**

##### **Open to youth in Computer Science Visual Based Programming**

Exhibit a video game you have created in Scratch (or other simple visual programming language). 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 your personal judging time and will not remain on display during the entire exhibit period.

#### **Website Design: (SF 50161) –**

##### **Open to youth in any Computer Science Project Area**

Exhibit an original website that you have designed using a programming language such as HTML (cannot be made with website builder like Wix or Squarespace). Internet access will not be provided, so exhibitors must supply their own internet hot spot, or the website must be hosted on the exhibitor's computer). 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 your personal judging time and will not remain on display during the entire exhibit period.

#### **Text Based/Open-Source Computer Science (SF 50162)**

##### **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. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful applications of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. All exhibits must include something visual, such as a poster or printed copy of a digital presentation or programming flowchart, which will remain on display during the exhibition. Exhibits in this area will be judged on computer science programming. Electronic equipment will only be used during your personal judging time 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'x2' space (or ground footprint).

### **CONSUMER EDUCATION - Monday, July 29 - at the Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4, from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50166, 50168, 50169.

#### **Entrepreneurship: Be the E! (SF 50166)**

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. Completed activities from previous years should be included.

#### **My Financial Future 1 Beginner (SF 50168)**

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 and 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.

### **My Financial Future 2 Advanced** (SF 50169)

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 the 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 the activities from Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your \$ Work 4 U.
- **Third Year and 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.

## **CREATIVE WRITING**

Each county may submit 2 entries total from 50367, 50371.

### **For County 4-H Show:**

*To provide the best learning experience, Creative Writing exhibits must be submitted in advance to [slb363@illinois.edu](mailto:slb363@illinois.edu) to allow a judge adequate time to read the submissions and provide meaningful review.*

### **For State Fair Only:**

**If promoted to state, follow the instructions below to submit your entry by August 1 to the state 4-H office.**

Members are strongly encouraged to upload their submission to the State Communications Box folder by August 1, prior to the beginning of the State Fair. Members need to include their name and county in the title of the file. Upload files to: <https://go.illinois.edu/StateFairSubmissions>

Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the State Fair.

### **Creative Writing** (SF 50367)

Submit one of the following. The 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**. Stories should be double-spaced.

- **Short Story** – A fiction piece comprised of three basic elements: a theme, a plot, and characters. Submit one story, maximum length – 2,000 words.
- **Essay** – A short nonfiction composition in which a theme is developed, or an idea is expressed. Submit one essay, maximum length – 500 words.
- **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** (SF 50371)

Submit one of the following. The 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. The entries should be submitted by August 1 to the state 4-H office.

- **Rhymed Poetry** – An interpretation of a subject in rhymed verse. Submit a collection of three poems.
- **Free Style Poetry** – An interpretation of a subject in unrhymed verse. Submit a collection of three poems.



**CROPS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50170, 50171, 50172, 50173.

All Crops to be exhibited must be free of disease, insect injury and apparent nutrient deficiency.

**Soybeans** (SF 50170)

Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @ <https://go.illinois.edu/croprecord> , an FFA crops record, or similar information.

**Corn** (SF 50171)

Exhibit two fresh plants of field corn (include root system that is washed), that is representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. *Sweet corn should be exhibited in Vegetable Gardening unless being raised under commercial contract by the exhibitor.* Include the member's crop records with the exhibit, such as the 4-H Crop record found online @ <https://go.illinois.edu/croprecord> , an FFA crops record, or similar information.

**Small Grains** (SF 50172)

Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @ <https://go.illinois.edu/croprecord> , an FFA crops record, or similar information.

**Crops Innovation Class** (SF 50173) - **Open to youth enrolled in any Crops project.**

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

## **DAIRY CATTLE**

**Exhibited with General Projects on, 07/29**

**Dairy Cattle Animal Science 1:** (SF 50135A) For Youth enrolled in this project 1-2 years. **Exhibited with General Projects on, 07/29**

**Dairy Cattle Animal Science 2:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the dairy cattle 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.

# Logan/Menard/Sangamon DOG SHOW

Sunday, June 30, 9:00 AM

Sangamon County Fairgrounds, New Berlin

Superintendent – Toni Frank

**Carefully read the Show Rules and Code of Conduct on pages 6-9.**

## **Dog Show Rules**

1. All dogs are required to have rabies vaccinations. (Vaccinations including distemper, parvo and kennel cough are recommended.)
2. Dogs are NOT required to be purebred.
3. Female dogs in season are not allowed in classes or to compete at the local or state shows. Pregnant or nursing females are allowed only with permission from the Superintendent.
4. All members are strongly encouraged to attend a dog workshop if offered. Dog Obedience and Dog Showmanship members are asked to attend training sessions that are offered (2/3 of offered is recommended). 4-Hers may attend obedience classes at other venues, but it is the 4-Her's responsibility to let the Dog Superintendent know what level they are working at so that the appropriate judges will be available.
5. All dogs must be leashed. No chain leashes. No electronic collars are allowed. Other types of collars like the prong collar, if approved by the Dog Superintendent, can be used at the local show but will not be eligible to receive a qualifying score. (Slip chain "training" or pinch/prong collars are not allowed at the Illinois 4-H Dog Show.)
6. Behavior problems that cannot be corrected in adequate time may be dismissed by the class instructor or Superintendent. A dog that shows viciousness towards its handler, judge, or other dogs can be excused from show ring.
7. If the dog is leased, a copy of the lease form must be on file in the Extension Office by June 1.
8. It is highly recommended that a 4-Her repeat each obedience level until they obtain a qualifying score at the county level and repeat the performance either at the Illinois 4-H Dog Show or other venue before moving up to next obedience level. This is only a recommendation, and it is up to the 4-Her to decide what level they want to work on. (Refer to information below on Advanced Novice 1 and 2 classes.)
9. Any youth enrolled in the 4-H Dog project must also complete Quality Assurance & Ethics Certification (QAEC) prior to making county show entries. This training is required once during a 4-H member's career. This free online training is available at <http://web.extension.illinois.edu/qaec/>
10. It is recommended that dogs have the Canine Good Citizen certification before showing in Obedience or Rally classes. CGC will be required beginning in 2025.
11. If selected at the local Dog Show and "qualify" to exhibit, the Illinois 4-H Dog Show will take place Saturday, August 24, 2024, at Granny Rose K-9 Enrichment Center (613 River Lane, Dixon IL).

## **DOG CARE (not eligible to advance to the Illinois 4-H Dog Show)**

Classes will be divided into hair types (long, medium, and short). Superintendent may choose to combine classes based on number of entries. Members are judged on grooming and knowledge of dog care and grooming. Grooming by professional dog groomers is discouraged. No puppies under six weeks of age (as of March 1) are allowed.

## **DOG OBEDIENCE 101 (not eligible to advance to the Illinois 4-H Dog Show)**

This class is for exhibitors who are new to showing dogs. Be prepared to go through the exercises requested by the judge. Minimum age for dog to begin is six months.

1. Heel on leash
2. Figure 8 on leash
3. Stand for Exam (at dog's side)
4. Long Sit (30 seconds)
5. Recall on leash

## **OBEDIENCE**

Be prepared to go through the exercises requested by the judge. To advance to the next level, the 4-H member must obtain the points listed for each class. The minimum age for dog to begin is six months. Exhibitors will be divided into the following classes:

### **Beginner Novice I Class** - (for inexperienced handlers with inexperienced dogs)

1. Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal, and fast). The last order signifies that the handler and dog must break pace. These orders will be given by utilizing posted signs - Maximum points 40
2. Figure Eight (on leash) - Maximum points 40
3. Sit for Exam (on leash) - Maximum points 40
4. Sit Stay (walk around ring) - Maximum points 40
5. Recall (off leash front/no finish) - Maximum points 40

### **Beginner Novice II Class** - (for experienced handlers with inexperienced dogs or experienced dogs with inexperienced handlers)

1. Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal and fast). The last order signifies that the handler and dog must break pace. These orders will be given by utilizing posted signs - Maximum points 40
2. Figure Eight (on leash) - Maximum points 40
3. Sit for Exam (on leash) - Maximum points 40
4. Sit Stay (walk around ring) - Maximum points 40
5. Recall (off leash front/no finish) - Maximum points 40

### **Preferred Novice Class** - (for exhibitors who have scored at least 170 points in either Beginner Novice I or Beginner Novice II in the previous year and have repeated the performance at the Illinois 4-H Dog Show or other venue)

1. Heel on Leash and Figure 8 - Maximum points 40
2. Stand for Examination (off leash) - Maximum points 30
3. Heel Free (off leash) - Maximum points 40
4. Recall (off leash with finish) - Maximum points 30
5. Sit or Down Stay-Walk around the Ring - Maximum points 30
6. Sit Stay-Get Your Leash (off leash) - Maximum points 30

### **Advanced Novice 1 Class** - (for exhibitors who have scored at least 170 points Preferred Novice with the same dog in previous year and repeated the performance at the Illinois 4-H Dog Show or other venue)

1. Heel on Leash and Figure 8 (on leash) - Maximum points 40
2. Stand for Examination (off leash) - Maximum points 30
3. Heel Free (off leash) - Maximum points 40
4. Recall (off leash) - Maximum points 30
5. Sit Stay – Get your leash (off leash) - Maximum points 30
6. Group Exercise – Sit & Down Stay (on leash) - Maximum points 30

**Advanced Novice 2 Class, Graduate Novice Class, Preferred Open Class, Open Class, Graduate Open Class, Preferred Utility Class, Utility Class** (for exhibitors who have scored at least 170 points in a previous class in a previous year) – Information for these classes to be provided upon need/request.

## **RALLY**

1. Dog/Handler team must receive a qualifying score of 70 out of 100 to compete at the state level.
2. The event will be timed. In the event of a tie score, the fastest time will break the tie.
3. Rally rings will be at least 2000-3000 square feet with a minimum width of 30 feet.
4. Unless otherwise noted, the handler may speak to the dog, pat their leg, or clap their hands to encourage.
5. Exhibitors must earn three qualifying scores before moving up to the next Rally level.

### **Rally Novice**

10-15 signs are used (not including start and finish). 3-7 of the signs must be “stationary” signs. Performed on leash.

### **Rally Intermediate**

12-17 signs are used (not including start and finish). 3-7 of the signs must be “stationary” signs. At least 3 “advanced” signs. No jumps. Performed on leash.

**Rally Advanced, Rally Excellent** – Information for these classes to be provided upon need/request.

### **SHOWMANSHIP**

Exhibitors will be judged on handling skill, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. The judge has the right to question exhibitors in these areas and the right to excuse from further competition dogs in heat, out of control, etc. Dogs will be judged on cleanliness, general health, grooming, and teamwork with their dog. Classes will be divided into Junior (ages 8 to 13) & Senior (ages 14 and older). The minimum age for dog to begin is 6 months. The county can be represented at the Illinois 4-H Dog Show by one Showman in each class (either the Champion or Reserve Champion). It is highly recommended that 4-Her participate in Dog Care, unless they are leasing their dog.

**Dog Animal Science 1:** (SF 50135A) For Youth enrolled in this project 1-2 years **Exhibited with General Projects on, 07/29**

**Dog Animal Science 1:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the dog 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.

**DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm**

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.

STATE FAIR SELECTION: Each county may submit 2 entries from each class (50375 and 50376). Each Exhibitor must complete the first 2 sections, and at least 3 Real World Missions in the Quads Away Curriculum and display (or upload) a completed Mission Logbook.

#### **UAV Display (SF 50375)**

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).

#### **UAV Unmanned Aerial Systems (SF 50376)**

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 the 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.

## **ELECTRICITY - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50177, 50178, 50179, 50180.

### **Electricity 1 (SF 50177)**

(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. 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 Junk drawer Robotics 1 or 2.

### **Electricity 2 (SF 50178)**

(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. 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 Junk drawer Robotics 1 or 2.

### **Electricity 3 (SF 50179)**

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.

### **Electricity 4 (SF 50180)**

Exhibit any electronic or solid-state appliance. The 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.

## **ENTOMOLOGY GENERAL - Monday, July 29-at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50183, 50184, 50185, 50186.

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

### **Entomology 1 (SF 50183)**

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

<https://extension.entm.purdue.edu/401Book/default.php?page=home>

### **Entomology 2** (SF 50184)

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

<https://extension.entm.purdue.edu/401Book/default.php?page=home>

### **Entomology 3** (SF 50185)

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

<https://extension.entm.purdue.edu/401Book/default.php?page=home>

### **Entomology Display** (SF 50186)

#### **Open to youth enrolled in Entomology 1, Entomology 2, or Entomology 3**

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

## **ENTOMOLOGY BEEKEEPING - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may send 2 entries total from Classes 50188, 50189, 50190

Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note:** No beehives 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 fair.*

### **Beekeeping 1** (SF 50188)

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

- Flowers used to make honey. Display pressed flowers from ten (10) different Illinois plants that bees use for making honey.
- Uses honey and beeswax.
- Setting up a beehive.
- Safe handling of bees.
- Equipment needed by a beekeeper.

### **Beekeeping 2** (SF 50189)

Exhibit one (1) of the following:

- Extracted Honey: Three (3) 1# jars, shown in glass, screw-top jars holding 1 # of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth glass jars).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½ "x 4 ½ ").
- Section honey: three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with Honeybees. Present a topic from your manual to teach fairgoers about working with honeybees. Use your knowledge and creativity to display this information on a poster or in a notebook.

### **Beekeeping 3** (SF 50190)

Exhibit three (3) of the five (5) kinds of honey listed below (#1-5) or prepare an educational display about honeybees or beekeeping.

1. Extracted Honey: Three (3) 1# jars (glass, screw-top), holding 1# of honey each.

2. Chunk Honey (comb in a jar): Three (3) 1# jars (wide-mouth glass)
3. Cut-comb Honey: Three (3) 1# boxes (boxes are usually 4 ½" x 4 ½" in size)
4. Comb Honey- 3 sections (honey built by bees in frames of wood commonly called "sections" (boxes are usually 4 ½" x 4 ½" in size)
5. Section honey: three (3) sections of comb honey (in basswood boxes or Ross rounds) or
6. Prepare an educational display about honeybees or beekeeping.

**ESPORTS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

Each county may submit 3 entries from 50378.

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

**eSports (SF 50378)**

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 count. Be sure to include a description of the tournament, your match information, your win-loss record, and description of the game and platform being used to play the game (Ram requirements/capabilities of your machine, video card specs., etc.). Prepare a PowerPoint presentation describing your journey through eSports (including your 1 mandatory tournament), what you have learned about gaming/eSports, and why you think more youth should be involved. Also include a detailed description of your most important win, explaining your strategy in that victory. Be sure to include screenshots and video, if possible. Load your presentation to a USB drive.

**EXPLORATORY - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

**EXPLORATORY (Welcome to 4-H) (not eligible for state fair)**

Youth ages 8 – 10 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

**COLLECTIBLES (not eligible for state fair)**

Bring your completed project book and your collection or examples of your collection (if it's too large to bring) with pictures of the total collection, OR an exhibit or poster illustrating one feature of the project.

**Bicycle 1 (not eligible for state fair)**

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.

**Bicycle 2 (not eligible for state fair)**

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.

**FAMILY HERITAGE - Monday, July 29 -at the Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4, from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 1 entry from 50197.

#### **Family Heritage (SF 50197)**

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.

**FOODS & NUTRITION - Monday, July 29 - at Special Events Building (yellow doors). Projects will be released on Sunday, August 4, from 12-2 pm.**

Each county may submit 7 entries total from any of these food classes: 50200 a-c, 50201 a-c, 50202a-e, 50203-a-d, 50204, 50206, 50208a-f, 50211.

*Members may choose to exhibit in one or more of the sub-classes, but only one per sub-class. (i.e. A member enrolled in Cooking 101 may choose to exhibit one exhibit 50200A 3 cereal marshmallow bars, one exhibit 50200B coffeecake, AND one exhibit 50200C 3 cookies; BUT NOT two exhibits of 3 cookies.) **Food items should be displayed on a plain white paper plate that is appropriate for size of item and placed inside a clear zip-sealed plastic bag. Exhibit tags should be taped to the bag; please do not staple the tag to your exhibit.***

#### **4-H Cooking 101**

Using the recipes included in the project manual (which are also available at [go.illinois.edu/Cooking101Recipes](http://go.illinois.edu/Cooking101Recipes)), prepare an exhibit for **one or more** of the classes below. 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](http://go.illinois.edu/Cooking101Activity)). Only one document is needed per class. 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.

**Cereal Bars** (SF 50200A) - 3 cereal marshmallow bars

**Coffeecake** (SF 50200B) - ¼ of 8" square or round coffeecake

**Cookies** (SF 50200C) - 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.*

#### **4-H Cooking 201**

Using the recipes included in the project manual (which are also available at [go.illinois.edu/Cooking201Recipes](http://go.illinois.edu/Cooking201Recipes)), prepare an exhibit for **one or more** of the classes below. 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](http://go.illinois.edu/Cooking201Activity)). Only one document is needed per class. 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.

**Biscuits** (SF 50201A) - 3 rolled biscuits.

**Scones** (SF 50201B) - 3 scones

**Nut Bread** (SF 50201C) - 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.*

#### **4-H Cooking 301**

Using the recipes included in the project manual (which are also available at [go.illinois.edu/Cooking301Recipes](http://go.illinois.edu/Cooking301Recipes)), prepare an exhibit for **one or more** of the classes below. 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](http://go.illinois.edu/Cooking301Experiments). Only one document is needed per class. 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.

**Dinner Rolls** (SF 50202A) - 3 dinner rolls

**Yeast Bread** (SF 50202B) - loaf of yeast bread

**Tea Ring** (SF 50202C) - 1 tea ring

**Sweet Rolls** (SF 50202D) - 3 basic sweet dough rolls

**Cake** (SF 50202E) - 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.*

#### **4-H Cooking 401**

Using the recipes included in the project manual (which are also available at [go.illinois.edu/Cooking401Recipes](http://go.illinois.edu/Cooking401Recipes)), prepare an exhibit for **one or more** of the classes below. 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.

**Focaccia Bread** (SF 50203A) - ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil)

**Pie Shell** (SF 50203B) - one baked pie shell – traditional, oil, or whole wheat (no graham cracker)

**Sponge Cake** (SF 50203C) - ¼ golden sponge cake, top side up, without frosting.

**French Bread** (SF 50203D) - ½ loaf French bread

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 1 (SF 50204); Food Science 2 (SF 50204); Food Science 3 (SF 50204); Food Science 4 (SF 50204)**

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 (SF 50206)**

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 a live demonstration of physical activities. Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Examples for Activity 1:

- Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetables, pasta, and dressing ideas. Bring a screenshot 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**

Prepare an exhibit using ONE of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies and preserves **OR** a combination of these (see Preservation Combination option below), excluding Freezing. **No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.** Be sure to review all the Food Preservation rules that follow the class list so you can follow all exhibit requirements.

- **Fruits/Vegetables (SF50208a)** – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).
- **Freezing (SF50208b)** – Prepare a nutrition display that illustrates the freezing principle. There is NOT a food exhibit option for this preservation method.
- **Drying (SF50208c)** – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.
- **Pickles and Relishes (SF50208d)** – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.
- **Jams, Jellies, and Preserves (SF50208e)** – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.
- **Preservation Combination (SF50208f)** – Exhibit two (2) 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 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](http://www.homefoodpreservation.com) or [web.extension.illinois.edu/foodpreservation/](http://web.extension.illinois.edu/foodpreservation/). 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), grandmas 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 book).

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

**Foods Innovation Class (SF 50211)**

**Open to youth enrolled in any Foods project.**

Demonstrate the skills and knowledge you have gained through the 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 your personal judging time and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted.

**FORESTRY - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50212, 50213, 50214, 50215

**Forests of Fun 1 (SF 50212) / Forests of Fun 2 (SF 50213) / Forests of Fun 3 (SF 50214)**

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. 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.

**Forestry Innovation Class (SF 50215)**

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 with 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.

**GEOLOGY - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50218, 50219, 50220, 50221, 50222.

**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.

**Pebble Pups 1 (SF 50218)**

Display 8 to 19 rocks and mineral specimens with three minerals in the collection. Collection may include duplications that show variations. Label collection and notes where found.

**Pebble Pups 2 (SF 50219)**

Display at least 20, but no more than 29, rocks and mineral specimens with seven minerals in the collection. Collection may include duplications that show variations. Label collection and notes where found.

**Rock Hounds 1 (SF 50220)**

Display at least 30, but no more than 40, rocks and mineral specimens with ten minerals in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and notes where found.

**Rock Hounds 2 (SF 50221)**

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.

**Geology Innovation Class (SF 50222) - 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 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 your personal judging time and will not remain on display during the entire exhibit period.

**GOATS - For youth enrolled in Dairy Goats, Meat Goats**

**Wednesday, July 31 – 2:00 p.m. – LIVESTOCK SHOW PAVILION**  
**(Goats MUST be on fairgrounds by 1 pm on Wednesday, July 31)**  
**Meat Goat Wether Weigh In – 1:00 p.m.**

Superintendent: Bruce Davis, Easton

Assistant Superintendent: Lane Davis, Mt. Pulaski

1. Read General Rules & Regulations for 4-H Livestock found on pages 7-8. ([Or click here](#)).

2. Entries must be on the grounds by 1 pm, Wednesday, July 31, and ready for judging at 2:00 p.m.
3. **ALL GOATS MUST HAVE HEALTH PAPERS.** Health Paper check is at 1:30 pm of show day or prior to Goat Show @ Livestock Show Pavilion. Health requirements are found online here: <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>
4. Meat Goat Wethers will be weighed in at 1 pm and then split into classes by superintendent based on weight after weigh-in is completed.
5. The exhibitor must have owned and cared for animal since June 1, 2024.
6. All dairy goats and all meat goat wethers must be debudded (no horns). Meat goats shown in breeding classes are allowed to have horns.
7. If wether is to be shown at IL State Fair, it must be tattooed before May 15 with official tattoo.
8. Show Order: Dairy Goats, Meat Goats, Prior Year Scramble Goat class.
9. Meat Goat Wethers are eligible to sell at Youth Livestock Auction.
10. A goat may only be shown in one class except mother/offspring, and last year's scramble goat.
11. **NO FERTILE MALE GOATS ALLOWED**

### **Dairy Goats**

**Doe Kids born after Jan. 1, 2024**

**Yearling dry doe 1 year of age**

**Yearling milker, 1 year of age in milk**

**Doe two years and older in milk**

**Mother and offspring – any mother of any age with any one offspring**

### **Meat Goats**

**0–3-month-old Meat Goat Kid Doe born 5/2/24 – 8/1/24**

**3–6-month-old Meat Goat Kid Doe born 1/2/24 – 5/1/24**

**6–9-month-old Meat Goat Doe born 10/2/23 – 1/1/24**

**9–12-month-old Meat goat doe born 7/2/23 – 10/1/23**

**12–16-month-old Meat goat doe born 3/2/23 – 7/1/23**

**16–20-month-old Meat goat doe born 11/2/22 – 3/1/23**

**20–24-month-old Meat goat doe born 7/2/22 – 11/1/22**

**24 months and older Meat goat doe 7/1/22 and older**

**Meat Goat Wether born after Oct. 1, 2023**

**Mother and offspring – any mother of any age with any one offspring**

### **4-H Only Class Below**

**Prior Year Scramble Goat from 2023 Goat Scramble**

**You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

### **Goat Showmanship-**

- Junior-8 to 12 years of age
- Senior-13 to 18 years of age

Once the exhibitor has won Senior division TOP award, they are able to participate in that class but only eligible to win TOP award once in their 4-H career.

**Goat Animal Science 1:** (SF 50135A) For Youth enrolled in this project 1-2 years **Exhibited with General Projects on, 07/29**

**Goat Animal Science 2:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the goat 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.

**HEALTH - Monday, July 29 at the Special Events Building (brown doors). Judging times will be assigned in advance. Projects will be moved to Logan County Fair Exhibit building and released on Sunday, August 4, from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50226, 50227, 50228, 50229, 50230.

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"x48'.

#### **Health 1 (SF 50226)**

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, and emergency kit to take on a camping, hiking, biking, etc.

#### **Health 2 (SF 50227)**

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.

#### **Health 3 (SF 50228)**

Create an educational poster/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 topics that promote healthy habits.

#### **Your Thoughts Matter – Navigating Mental Health (SF 50230)**

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.

#### **Health Innovation Class (SF 50229) - Open to youth enrolled in Health 1, 2 or 3.**

Demonstrate the skills and knowledge you have gained through the health 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 with 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.

## **HORSE**

*Members enrolled in the Horse project may exhibit an Animal Science display. There is not a live animal exhibit opportunity for this project.*

**Horse Animal Science:** (SF 50135A) For Youth enrolled in this project 1-2 years **Exhibited with General Projects on, 07/29**

**Horse Animal Science:** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the horse 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.

**HORTICULTURE: FLORICULTURE - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50192, 50193, 50194, 50195, 50196.

**Flowers-**Each exhibitor will be limited to one entry in each class; flower entries are limited to three total entries.

- Scale of points:
  - Cultural perfection (color, form, substance, size, foliage, stem) .....85
  - Distinction of species or variety.....5
  - Condition.....10

**Floriculture A (SF 50192)**

Exhibit one of the following options: Please note that flower arrangements, including the vase or container, must be no larger than 12"x12".

- Create a flower arrangement, either a round arrangement or a bud vase. No silk flowers are permitted, **OR**
- Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board; **OR**
- 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.)

**Floriculture B (SF 50193)**

Exhibit one of the following options:

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

**Floriculture C (SF 50194)**

Exhibit one of the following options:

- 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**
- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found in the University of Illinois Extension Gardener's Corner ([go.illinois.edu/gardenerscorner](http://go.illinois.edu/gardenerscorner)).

**Floriculture D (SF 50195)**

Exhibit one of the following options: The maximum size for exhibits in this category is 24"x24"x36."

- Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. No silk flowers are permitted, **OR**
- Create an exhibit of forced bulbs in a pot.

**Floriculture Display (SF 50196) - (Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, Floriculture D)**

Present an exhibit of the members' 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 personal judging time and will not remain on display during the entire exhibit period.

**HORTICULTURE: VEGETABLE, HERBS & FRUITS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total for 50313, 50314, 50315, 50316, 50317.

All vegetables exhibited 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 vegetables, including but not limited to different varieties, soil testing, fertilizers used, etc. Vegetable exhibits should be prepared according to the Illinois Vegetable Garden Guide website:

<http://web.extension.illinois.edu/vegguide/>. Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area and will not be eligible for a champion award.

- 1 to 1 ½ inch of top should be left on all beets, carrots, and onions. Husks should be left on and not broken on sweet corn. No waxes or oils may be used on vegetables.
- The two plates used for vegetable/fruit exhibitors will be placed on the table for judging then moved to proper classes by superintendents. The 4-H member's vegetable plates will be displayed together. For State Fair consideration, you must exhibit TWO plates at the Logan County Fair and TWO plates at State Fair.

**Herb Container Display (SF 50313)**

**Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), and Vegetable Gardening D (Level 4)**

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 for state fair exhibits. 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.

1. 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.
2. In instances where containers display more than one variety of her, special care should be taken that each distinct variety is accessible and clearly visible to the judges to ensure full points for cleanliness.

**Vegetable/Fruit Display (SF 50314)** A single decorative display container should hold most vegetables or fruits.

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

1. This class is allowed a 2'6" x 2'6" space for each display.
2. Display 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. *Fruit Plate list is below vegetable plate list.*
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.).

**Vegetable Plates (SF 50315) – plates to be furnished by 4-H member – (sturdy paper plate NO Styrofoam plates)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

1. The exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.)
2. Exhibitors must provide the name and variety of all vegetables/fruit used. (i.e., Cabbage-Golden Acre: Cucumber, slicing-Straight eight: Tomatoes, slicing- Rocky Top: Snap Beans- Contender, etc.) The number of vegetables on plates must conform to plate list below.
3. Only one variety on each plate.



- An exhibitor cannot show two plates of the same type of vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straight neck summer squash.)

### VEGETABLE PLATE/DISPLAY LIST

When selecting vegetables for exhibition, keep in mind that the judge will evaluate them based on cleanliness, uniformity, condition, quality, and trueness to variety. (*Lists are provided by UI Extension horticulturists; items are listed according to the correct definition of vegetables.*)

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

### Vegetable Gardening Display- Other (SF 50316)

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, Vegetable Gardening D)**

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

### Fruit Plates (SF 50317)

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

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

### Fruit Plate 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 based on cleanliness, uniformity, condition, quality, and trueness to variety. (*Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at <https://web.extension.illinois.edu/fruit/>*)

Strawberries (Ever bearers) – 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.

**INTERCULTURAL - Monday, July 29 -at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 club entry from 50233b and one from 50234b.

**Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

**Passport to the World, Individual (SF 50233a)**

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. Exhibits 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. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

**Passport to the World, Club (SF 50233b)**

Exhibit a display illustrating what your club has 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. Exhibits 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. 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.

**Diversity & Cultural Awareness, Individual (SF 50234a)**

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.

**Diversity & Cultural Awareness, Club (SF 50234b)**

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.

**INTERIOR DESIGN – Monday, July 29 - at the Special Events Building (brown door). Judging times will be assigned in advance. Projects are released on Sunday, August 4, from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50242, 50243, 50244, 50245.

**Design Decisions, Beginning (SF 50242)**

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.

**Design Decisions, Intermediate (SF 50243)**

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.

**Design Decisions, Advanced (SF 50244)**

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.

**Interior Design Innovation Class (SF 50245) - Open to enrolled in Interior Design.**

Demonstrate the skills and knowledge you have gained through the Interior Design 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 your personal judging time and will not remain on display during the entire exhibit period.

**LEADERSHIP- Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50249, 50250, 50251, 50252; 2 entries from 50254.

**Leadership 1 (SF 50249)**

Create a binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **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.

### **Leadership 2 (SF 50250)**

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (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.

- **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.

### **Leadership 3 (SF 50251)**

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (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.

- **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.

### **Leadership Innovation Class (SF 50252) - 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 your personal judging time and will not remain on display during the entire exhibit period.

### **Leadership Group Exhibit (SF 50254)**

**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 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. More information on Teens as Leaders Model found here: <https://go.illinois.edu/LeadershipModel>.

**MAKER - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm**

Each County may submit 3 entries from 50400.

**Maker: Open to youth in all projects. (SF 50400)**

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.

**NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries from 50256, 50257, 50258, 50259, 50267a, 50267b, 50278.

Electricity and water are NOT available for these displays. **NO live animals or reptiles are permitted in these exhibits.**

**Exploring Your Environment 1 (SF 50267a)**

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.

**Exploring Your Environment 2 (SF 50267b)**

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.

**Natural Resources 1 (SF 50256)**

Exhibit any item developed from the project book, *Step into Nature*.

**Natural Resources 2 (SF 50257)**

Exhibit any item developed from the project book, *Explore the Natural World*.

**Natural Resources 3 (SF 50258)**

Exhibit any item developed from the project book, *Blaze the Trail*.

**Outdoor Adventures 1 -3: (SF 50259)**

Exhibit a display illustrating an activity completed from the project manual.

### **Natural Resources or Outdoor Adventures Innovation Class (SF 50278)**

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 your personal judging time and will not remain on display during the entire exhibit period.

## **NATURE: FISHING AND WILDLIFE**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50260, 50261, 50262, 50266, 50263, 50264, 50265.

### **Sports fishing 1 (SF 50260)**

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.

### **Sports fishing 2 (SF 50261)**

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.

### **Sports fishing 3 (SF 50262)**

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.

### **Wildlife 1 (SF 50266)**

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

### **Wildlife 2 (SF 50263)**

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.

### **Wildlife 3 (SF 50265)**

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

### **Fish and Wildlife Innovation Class (SF 50264)**

#### **Open to youth enrolled in any Sportfishing or Wildlife project.**

Demonstrate the skills and knowledge you have gained through your Sports fishing or Wildlife project. Exhibits 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 with 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.

**PHOTOGRAPHY - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION Each county may submit 3 entries total from 50268, 50269, 50270, 50271.

**Note: Members may choose to exhibit in more than one class but only one entry per class (i.e., A member enrolled in Photography 3 could exhibit in both classes 50269 Photography 3 and Photo Editing 50271)**

ALL photos in exhibits must have been 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: <https://go.illinois.edu/PhotographyProject>. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

ALL photos must be accompanied by details of the camera settings that include:

- 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 ONLY:

- Photo editing software/application used (required for ALL edits and retouches except for cropping)
- Filters used (lens filters or digital/software filters)

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

The exhibition size requirements for all photographs will be:

- Minimum image size: 5X7
- Maximum image size: 8X10 **(except for Photography 2 panorama photograph)**
- Maximum exhibit size (including frame): 18X20.

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.

**Photography 1 (SF 50268)**

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

**Photography 2 (SF 50269)**

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 58-61(section: Bits and Pieces) of the project manual titled Level 2 Next Level Photography. 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
- Exhibit one framed 8" x 24" or smaller panorama photograph using the skills learned on pages 62-65(section: Panorama) of the project manual titled Level 2 Next Level Photography. 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
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your

Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

### **Photography 3 (SF 50270)**

Exhibit one of the options listed below:

- Exhibit 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**
- Exhibit one framed 8"x10" photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

### **Photo Editing (SF 50271) - Open to members in Photography 1, Photography 2, and Photography 3.**

Exhibit one framed 8" x 10" photo that has been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). 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 an award.

## **PLANTS & SOILS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

Each county may submit 3 entries total from 50280, 50281a,50281b,50281c.

### **Cover Crops (SF 50280)**

Exhibit an experimental or educational activity related to one experience from your project; **OR** prepare a display focusing on any activity related to the cover crops project. This could be related, but not limited to plant growth & development, covering crop benefits, land management, sustainability, or other topics of interest to the member related to cover crops. 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 (examples: pennycress, clover, radish, annual ryegrass, 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. 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.

### **Plants & Soils 1 (SF 50281a)**

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.

### **Plants & Soils 2 (SF 50281b)**

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.

### **Plants & Soils 3 (SF 50281c)**

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.

## **POULTRY – Tuesday, July 30**

**Meat Pen Weigh-In – 7:45 a.m.**

**Tuesday, July 30 – 8:00 a.m.**

Superintendent: Brooklyn Furman

1. All birds must be hatched after September 1, 2023. At the Judge’s discretion older aged birds will be disqualified.
2. The American Standard of Perfection will be the guide for judging the breed type classes with utility also being emphasized.
3. All breed groupings shall consist of one cockerel and two pullets. They may also be shown as singles.
4. Broiler-fryer and Roaster market pens shall consist of three cockerels or three pullets. Broiler-fryers will need to weigh under 4 lbs. Roasters will need to weigh over 4 lbs.
5. All meat pens will be weighed before the start of the show. Scales will be provided.

### **CHICKENS**

Breeds shown in poultry are Mediterranean, American, Asiatic, English, Hybrids/X-Breds, Bantam (Feather Legged), Bantam (Clean Legged), and any “other breeds” not listed above.

**Single Pullet**

**Single Cockerel**

**Young Breeding Pen of 3 (1 cockerel, 2 pullets)**

### **MARKET PEN**

**Broiler-Fryer, all breeds, crosses, and hybrids** (judged on conformation, fleshing finish, feathering, and uniformity)

**Roaster, all breeds, crosses, and hybrids** (judged on conformation, fleshing, finish, feathering, and uniformity)

### **TURKEYS, GEESE & DUCKS**

**Tuesday, July 30, 8:00 am**

1. Members may exhibit turkey, ducks, and geese.
2. All birds must have been hatched after September 1, 2023. At judged discretion older aged birds will be disqualified.
3. Birds must be owned by June 1, 2024.

**Single Tom Turkey**

**Single Turkey Hen**

**Breeding Pair Turkey**

**Single Goose**

**Single Gander**

**Breeding Pair Geese**

**Single Duck**

**Single Drake**

**Breeding Pair Ducks**

**Poultry Showmanship-Exhibitors** **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

- Junior-8 to 12 years of age
- Senior-13 to 18 years of age

Once the exhibitor has won Senior division TOP award, they are able to participate in that class but only eligible to win TOP award once in their 4-H career.

**Poultry Animal Science 1** (SF 50135A) For Youth enrolled in this project 1-2 years Exhibited **with General Projects on, 07/29**

**Poultry Animal Science 2** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the poultry 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.

## RABBITS

**Tuesday, July 30 – 7:30 a.m.**

Superintendent: Nathan Sasse, Beason

1. All rabbits need to have a tattoo in the left ear to be shown. If you need rabbits tattooed, contact superintendent Nathan Sasse 217-737-8219 by July 15<sup>th</sup>. Also consult the 4-H Rabbit Superintendent if you do not know your breed of rabbit.
2. The 4-H Rabbit Show is NOT a sanctioned American Rabbit Breeders Association Show. The ARB Rules will be abided by at the judge's discretion.
3. If the 6 Class or 4 Class would win the Champion Rabbit Trophy, then the Reserve Champion of that Class would be eligible to show for Reserve Champion Rabbit Trophy.
4. If the same Exhibitor wins both Champion and Reserve Champion Meat Pens, a third-place meat pen must be selected to sell in the Youth Livestock Auction in place of the Reserve Meat Pen. Other Auction rules apply.

**Pen of 3 Meat Rabbits** - (above 2 lbs., not over 5 lbs. within ¼ lb. of each other, should be as evenly matched as possible. Pen may be of one breed or cross) not to be over 70 days old.

**Single Fryer** – Rabbits to be above 2 lbs. and not over 5 lbs. Not to be over 70 days old. Can be one of the rabbits from your meat pen.

**All 6 Class** (Including following breeds: American, Beveren, California, Champagne D'Argent, American Checkered Giant, American Chinchilla, Giant Chinchilla, Cinnamon, Crème D'Argent, Flemish Giant, Hotot, English Lop, French Lop, New Zealand, Palimino, Satin, Sliver Fox, Giant Angora, and all other 6 class breeds)

- |                                  |                                 |
|----------------------------------|---------------------------------|
| A. Sr. Buck over 8 months of age | D. Int. Doe 6-8 month of age    |
| B. Sr. Doe over 8 months of age  | E. Jr. Buck 2 – 6 months of age |
| C. Int. Buck 6 – 8 months of age | F. Jr. Doe 2 – 6 months of age  |

**All 4 Class** (Including following breeds: English Angora, French Angora, Florida White, Belgian Hare, Britannia Petite, Standard Chinchilla, Dutch, Dwarf Hotot, English Spot, Harlequin Havana, Himalayan, Lilac, Holland Lop, Mini Lop, Netherland Dwarf, Polish, Mini Rex, Rhinelander, Silver, Silvermarten, Tan, Satin Angora, Jersey Wooly, American Sable, Rex, American Fuzzy Lop, and all other 4 class breeds – small & fancy) May enter meat pen and fryer class with another breed or cross.

- A. Sr. Buck over 6 months of age
- B. Sr. Doe over 6 months of age
- C. Jr. Buck 2 -6 months of age
- D. Jr. Doe 2- 6 months of age

**Rabbit Showmanship** - **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

- Junior – 8 to 12 years of age
- Senior – 13 to 18 years of age

**Rabbit Animal Science 1** (SF 50135A) For Youth enrolled in this project 1-2 years Exhibited **with General Projects on, 07/29**

**Rabbit Animal Science 2** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the rabbit 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.

**READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION-- Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

Each county may send 2 entries from 50366A and 2 entries from 50366B.

**Ready4Life Exploration (Career) (50366A)  
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.

**Ready4Life Exploration (Entrepreneurship) (50366B)  
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.

**ROBOTICS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50292.

**NOTE:** If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes; computers will not be provided. Internet access will not be available.

- Exhibits in classes Robotics 1 beginning, 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 class.
- Members should bring their robots to the state fair.

**Robotics 1: (SF 50285)**

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.

### **Robotics 2:** (SF 50286)

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 website (<https://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.

### **Robotics 3** (SF 50292)

**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.

### **Junk Drawer Robotics 1** (SF 50287)

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

### **Junk Drawer Robotics 2** (SF 50288)

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

### **Junk Drawer Robotics 3** (SF 50289)

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

## **SHEEP**

**Thursday, August 1 – 8:00 a.m. (Sheep MUST be in livestock/sheep barn by NOON on Tuesday, July 30)**

Superintendent: John Coers, New Holland

Assistant Supt.: Jim Coers, New Holland, Steve Schreiner, Lincoln, Jared Coers

1. Exhibitors should follow all general Livestock rules found on pages 7-8. ([Or click here.](#))

2. All breeds will be shown in their respective classes regardless of the number in the class.
3. A Grand Champion and Reserve will be named. Commercials are not eligible for Purebred Grand and Reserve Grand.
4. All entries in the breeding classes must be purebred. Registration papers will be called for during the Fair.
5. All lambs must be born after September 1, 2023. Lambs will be mouthed and must show no evidence of permanent teeth.
6. Breeding sheep (including ewe and ram lambs) must have been owned by June 25, 2024. Wethers must have been owned by May 15, 2024.
7. Health and registration papers will be checked on Tuesday July 30, in the Show Pavilion from 2-3:30 p.m. All ear tags, tattoos, or horn markings must be visible for ring clerks to read. Health requirements can be found online here: <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>
8. Artificial coloring will not be allowed. Any animal being artificially colored will be disqualified.
9. Market wethers will be weighed on Tuesday, July 30, from 1:15 -1:30 p.m. in hog barn.
10. Pens will be assigned by the Superintendent. No pens may be moved without approval.
11. **ANY SHEEP WITHOUT CORRECT REGISTRATION PAPERS WILL BE SHOWN IN COMMERCIAL CLASS!**
12. **All other breed classes are for purebred only. All others will enter under commercial.**

**Breeding Sheep**-Breeds of sheep to be shown are Southdown/Dorper, Suffolk, Hampshire, Cotswold & Lincoln, Natural Color, Montadale, Tunis, All Other Breeds Wool, All Other Breeds Meat, Commercial Class.

**Ewe Lamb**

**Ram Lamb**

**Pair of Lambs**

**Ewe one year and older**

**Market Wethers**-Market wethers will be weighed and broken into Light, Medium & Heavyweight classes by the superintendent.

**Market Wether**

**Pair of Market Wethers**

#### 4-H Only Class Below

**Prior Year Scramble Sheep from 2023 Sheep Scramble**

**Sheep Showmanship**- **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

- Junior-8 to 12 years of age
- Senior-13 to 18 years of age

Once the exhibitor has won Senior division TOP award, they are able to participate in that class but only eligible to win TOP award once in their 4-H career.

**Sheep Animal Science 1** (SF 50135A) For Youth enrolled in this project 1-2 years Exhibited **with General Projects on, 07/29**

**Sheep Animal Science 2** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the sheep 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.

## Sheep Scramble Essay Information

Sheep Scramble Committee: John Coers, Jim Coers, Jared Coers, and Benji Daugherty

Cooperating Sponsors: 6 Pack Woodworking, Gordon Watkins Seed Sales - Pioneer Seed, Don Peasley, Rod and Pam Conklen, Richard and Mary Boyer, Benji Daugherty, Central IL Ag, First National Bank of Tremont, and Conrady Farms Inc.

If you have ever been interested in learning more about the Sheep project, now is the time to explore by participating in the Sheep "Scramble." Participants must be 8 and not yet 19 years of age on September 1 of the year they participate in the contest. All participants from Logan, Menard, and Sangamon Counties are eligible to take part in the sheep "scramble." The Logan County sheep superintendent with the help of the assistant superintendents will oversee the scramble and enforce the rules. An application and 300–400-word essay must be turned in on or before **February 18** to John Coers at [jcoers@centralilag.com](mailto:jcoers@centralilag.com) Three to four ewe lambs will be awarded. The winning participant will need to join a 4-H club if not currently enrolled in one. The 4-Her will then need to enroll in the Sheep project before enrollment deadline is up in their respective county once announcement of winners is made. The winning 4-Her must have proper facilities to own and care for the lamb. Feeding is the sole responsibility of the winning individual. Winning 4-Hers will take possession of the lamb at the end of May, roughly. Lambs can be shown at any or no fairs at the 4-Her's discretion. It is encouraged but not mandatory that lambs be shown at their respective 4-H show for their county. It is mandatory that lambs be shown at the Logan County Fair scramble show.

The application along with the rules and regulations can be found at - <https://go.illinois.edu/SheepScramble>

**SHOOTING SPORTS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50380, 50381, 50382, 50383, 50384.

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

NOTE: Shooting Sports Displays are prohibited from displaying the following:

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

### **Shooting Sports: Archery Display (SF 50380)**

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

### **Shooting Sports: Rifle Display (SF 50381)**

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

### **Shooting Sports: Shotgun Display (SF 50382)**

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

### **Shooting Sports: Hunting & Outdoor Skills Display (SF 50383)**

Exhibit a poster or stand-alone display related to something you learned in the Hunting & Outdoor Skills project.

### **Shooting Sports: Pistol Display (SF 50384)**

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

## **SMALL ENGINES - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 1 entry total for 50294.

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.

### **Small Engines 1-3 (SF 50294)**

Exhibit a display, selecting one of the following items:

- Ignition/Electrical System: Identify the parts of the Ignition System and explain how magnetic energy is produced through the ignition system to ignite the spark plug; OR
- Compression System: Explain how heat energy is produced and engine power is measured by an engine and/or converted into mechanical energy through transmissions; OR
- Heat Transfer: Explain how heat is transferred through the cooling and lubrication system of an air cooled or water cooled engine; OR
- Filter Maintenance: Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; OR
- 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; OR
- Tools to do the job: Identify and explain the function(s) of different specialty tools needed for small engine work; OR
- Experimentation: Explain through illustration an experiment you conducted from the project manual showing the results of your work.

## **SMALL PETS/GUINEA PIGS**

**For youth enrolled in Small Pets 1, Small Pets 2, Small Pets 3, or Guinea Pigs**

- *Members enrolled in the Small Pets project must exhibit an Animal Science display. There is no live animal exhibit opportunity for Small Pets.*
- *Members enrolled in the Guinea Pigs project may choose to exhibit an Animal Science display.*

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years. Exhibited with General Projects on, 07/29**

**Animal Science 2 (SF 50135B) For youth enrolled in this project for 3 or more years.**

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.

## SWINE

**Wednesday, July 31 – 9:00 a.m. (Swine MUST be in livestock/swine barns by NOON on Tuesday, July 30)**

Superintendent: Jim Bobell, Elkhart

Assistant Superintendents: Michael Coers, Hartsburg; Brett Davison, Beason; Blane Olson, Lincoln; Sandy Bobell, Lincoln; Eric Eimer, Lincoln; Mason Boyer, Athens

1. Read General Rules and Regulations for 4-H livestock found on pages 7-8. ([Or click here](#)).
2. All animals exhibited in the 4-H breeding hog classes will be purebred &/or crossbred, and must have been farrowed on or after January 1, 2024, for breeding swine and for barrows.
3. Swine must have been owned by June 1, 2024
4. All breeds will be shown in their respective classes regardless of the number in the class.
5. Health and Registration papers will be checked on Tuesday, July 30 from 2-3:30 p.m. in the Show Pavilion. Registration papers required on all purebreds. Health Requirements can be found online here: <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>
6. Ear notch sheets are due in the Extension Office by June 28. If the sheets are not received by June 28, the exhibitor will not be eligible to show. **All swine to be exhibited at the 4-H Swine Show will need to be listed on the ear notch sheet regardless of breeding or market classification.** The Ear Notch Sheet can be found online at: <https://go.illinois.edu/loganeartnotchsheet> Fresh ear notches will be disqualified. County Fair Veterinarian and the Swine Superintendent will make final decision.
7. **Crossbred gilts will be placed in classes and will be shown by weight.** The maximum weight limit on crossbred gilts is **385 pounds**. Any gilt that weighs out of this limit will show in a super heavy market hog class with any super heavy barrows.
8. All **barrows** will be **weighed** Tuesday, July 30 **between 1:30 and 3:00 p.m.** Purebred barrows will be divided into weight classes by superintendent and weighmaster after “weigh-in” is completed. The maximum weight limit on crossbred barrows is **300 lbs**. All barrows weighing **over 300 lbs**. will be placed in the Super Heavy barrow class with any crossbred gilt that weighs over 385 lbs.
9. Reweigh procedures are as follows:
  1. The request to reweigh must be made immediately as the animal leaves the scale.
  2. Barrow must not leave the scale area.
  3. Barrow must reweigh within 15 minutes of original weigh time.
  4. The second weight will be an official weight.
10. Grand Champion will be chosen from breed winners and Champion Crossbred. Reserve Grand Champion will be selected from remaining breed winner with the reserve in breed to the Grand Champion brought in.
11. **ANY ANIMALS WITHOUT CORRECT REGISTRATION PAPERS WILL BE SHOWN IN CROSSBRED CLASS!**

**FARROWING DATES:** #1 Gilt: January 1-20, 2024  
#2 Gilt: January 21 – February 10, 2024  
#3 Gilt: February 11, 2024 & after

**Breeding Gilts** - Breeds of gilts to be shown are Spot, Yorkshire, Chester White, Hampshire, Duroc, Berkshire, All Other Breeds, and Crossbred

**Market Barrows** - Breeds to be shown are Spot, Yorkshire, Chester White, Hampshire, Duroc, Berkshire, All Other Breeds, and Crossbred

**Swine Showmanship** - **You must sign up for showmanship classes when you do your fair entries online.** No additions to classes will be made on show day. If a 4-H member wins Jr. Showmanship, they must move up a showmanship level and upon reaching Sr. Showmanship may stay in that class for the remainder of 4-H exhibit years. If the 4-Her wins top award in the senior showmanship they must take one year off before participating in the senior showmanship again.

- Junior-8 to 12 years of age
- Senior-13 to 18 years of age



**Swine Animal Science 1** (SF 50135A) For Youth enrolled in this project 1-2 years Exhibited **with General Projects on, 07/29**

**Swine Animal Science 2** (SF 50135B) For Youth enrolled in this project 3 or more years.

Prepare a display focusing on any activity related to the swine 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.

**THEATRE ARTS - Monday, July 29-at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

Each county may promote 3 entries total for 50299, 50300, 50301, 50302.

**Theatre Arts 1** (SF 50299)

- **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.

**Theatre Arts 2** (SF 50230)

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.

**Theatre Arts 3** (SF 50301)

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 of 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.

**Theatre Arts Innovation Class (SF 50302) - Open to youth enrolled in Theatre Arts.**

Demonstrate the skills and knowledge you have gained through Theatre Arts 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 your personal judging time and will not remain on display during the entire exhibit period.

**TRACTOR - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total for 50306, 50307, 50308, 50309, 50310.

**Tractor A (SF 50306)**

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 the 4-H project manual.

**Tractor B (SF 50307)**

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.

**Tractor C (SF 50308)**

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.

**Tractor D (SF 50309)**

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.

**Tractor Innovation Class (SF 50310)- Open to youth enrolled in Tractor A, B, C or D.**

Demonstrate the skills and knowledge you have gained through the Tractor project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the members 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 your personal judging time and will not remain on display during the entire exhibit period.

**VETERINARY SCIENCE - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 1 entry total from 50320.

**Veterinary Science (SF 50320) - Open to youth in Vet Science 1, Vet Science 2, Vet Science 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. Exhibits may include activities from Veterinary Science projects OR from any other Animal project area.

**VIDEO/FILMMAKING - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

**For County 4-H Show Exhibiting:**

*Exhibitors must bring their own laptop or tablet to play the video. No internet access will be available, so the video should be on a DVD on another storage device (USB) or already be saved on the laptop/tablet. Video files should be saved in .MP4 format.*

**STATE FAIR SELECTION:** Each county may submit 3 entries total from 50324, 50325, 50326, 50327, 50328. Enrollment in the Video project is required to exhibit in the classes in this section.

**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 the 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:**

Video submissions 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 shall include: (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 the 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.**

**Commercial or Promotional Video (SF 50324)**

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 videos.

**Animated Video (SF 50325)**

Video in this class should represent creative animation of original artwork created by the exhibitor and may include stop motion techniques. Media might include images created with graphics software or hand-drawn images.

**Documentary (SF 50326)**

The 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.

**Short Story or Short Narrative (SF 50327)**

Prepare a short video that tells a story. The video should demonstrate skills in making and editing videos.

**Video/Filmmaking Innovation Class (SF 50328) - Open to youth enrolled in Video/Filmmaking**

Demonstrate the skills and knowledge you have gained through the Video project. **Your exhibit should not fit in with 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. Your exhibit should not fit in with 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.

**VISUAL ARTS - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

**Each county may submit ONE entry from each of these projects:**

- Chalk/Carbon/Pigment on wood, metal, or textiles (Division B) 50352
- Clay 50337
- Computer-Generated Art 50338
- Fiber 50339
- Fiber Non-Original Ages 8-10 Only 50350
- Heritage Arts 50341
- Leather 50321
- Metal 50342
- Nature 50343
- Paper 50344A
- Paper 50344B
- Quilting – You Can Quilt 50331A.
- Quilting – Quilting the Best Better 50331B.
- Three-Dimensional Design/Mixed Media 50348
- Wood 50349

**Each county may submit TWO entries from:**

- Chalk/Carbon/Pigment on canvas, paper, or glass (Division A) 50336
- Food Decorating (2 total from 50332, 50333, 50334, 50335)
- Glass & Plastic (2 total from 50340a, 50340b, 50340c)
- Scrapbooking (2 total from 50345, 50346, 50347)

*Members can exhibit in as many Visual Arts projects as they wish (if they are enrolled in those project categories), but they can only have 1 exhibit in a category.*

Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting. Exhibitors are encouraged to date the project when it is made. Exhibitors must be able to carry or cart their exhibits from the parking lots. All visual arts exhibits are evaluated using a visual arts rubric which considers correct use of design elements, craftsmanship, and creativity.

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. The exhibit may combine parts of different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create an exact

replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project.

Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from movies such as Mickey Mouse, Iron Man, etc. Kits and packaged plastic block sets are not considered original and not acceptable in any Visual Arts Class.

**Use of the 4-H Clover:** 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 created 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 or included as part of any other 4-H exhibit. 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, changes in color or shape of the official 4-H emblem is allowed.**

NOTE – Any use of the 4-H name and emblem on items intended as **gifts or for sale locally** requires prior permission from your local Extension office. Your Extension office will be able to provide you with the form which must be signed by the Extension County Director. Any uses of the 4-H name and emblem for sale or promotion **online, and/or in statewide events** should be signed by the Illinois 4-H Program Leader ([Illinois4H@illinois.edu](mailto:Illinois4H@illinois.edu)).

Quilts entered in Visual Arts should **ONLY** be entered in the Quilting project area in either Level 1 *You Can Quilt* (SF 50331A) OR Level 2 *Quilting the Best Better* (SF 50331B). All work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

Read Visual Arts exhibit guidelines thoroughly. Some exhibit categories have size restrictions!

### **VISUAL ARTS FOOD/CAKE DECORATING (ALL LEVELS)**

#### **Visual Arts Food Decorating Beginning (SF 50332)**

Exhibit one of the following:

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

#### **Visual Arts Food Decorating Intermediate (SF 50333)**

Exhibit one of the following:

- 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.

#### **Visual Arts Food Decorating Advanced (SF 50334)**

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.

#### **Visual Arts Food Decorating Master (SF 50335)**

Exhibit an original design decorated cake using more than five techniques. Exhibit may use cake OR cake forms. In addition, include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Up to four pictures of your accomplishments may be included in the description.

## VISUAL ARTS CHALK/CARBON/PIGMENT

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

### **Chalk/Carbon/Pigment Division A: Canvas, Paper, Glass (SF 50336)**

Any original artwork is 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.) Watercolor, 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.

### **Chalk/Carbon/Pigment Division B: Wood, Metal, Textiles (SF 50352)**

Any original artwork 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.

## VISUAL ARTS CLAY (SF 50337)

Any 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 the State Fair exhibit.

## VISUAL ARTS COMPUTER-GENERATED ART (SF 50338)

Any original art created in any software package. Exhibits 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 using 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.

## VISUAL ARTS FIBER

### **Visual Arts Fiber (SF 50339)**

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.

### **Visual Arts Fiber Non-Original AGES 8-10 ONLY (SF 50350)**

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.

## VISUAL ARTS GLASS/PLASTIC

Any original item made of glass or plastic.

- **Glass (SF 50340a)** – Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- **Plastic (SF 50340b)** – Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- **Plastic Block Art (SF 50340c)** – 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".

#### **VISUAL ARTS HERITAGE ARTS** (SF 50341)

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), leather, 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.

#### **VISUAL ARTS LEATHER** (SF 50321)

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 and/or machine stitching techniques. Hand-sewing and/or machine stitching must be the work of the exhibitor.

#### **VISUAL ARTS METAL** (SF 50342)

Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. Items intended for industrial use (such as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry. Metal items that have been partially or totally created using laser cutting programs/devices should be entered in Computer-Generated Art.

#### **VISUAL ARTS NATURE** (SF 50343)

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 if 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.

#### **VISUAL ARTS PAPER**

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

- **Two-Dimensional Paper Art** (SF 50344a) – Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category include: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.
- **Three-Dimensional Paper Art** (SF 50344b) – 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 for Visual Arts Paper and should be exhibited in Visual Arts Scrapbooking.

### **VISUAL ARTS QUILTING**

#### **Level 1: You Can Quilt (SF 50331a)**

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"); OR
- A Baby Quilt (maximum size of 48"x48"); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR
- 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.

#### **Level 2: Quilting the Best Better (SF 50331b)**

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"): OR
- 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, OR
- A Quilt that fits any size bed (Twin, Double, Queen or King).

### **VISUAL ARTS SCRAPBOOKING**

#### **Visual Arts Scrapbooking, Beginning (SF 50345)**

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, 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.

#### **Visual Arts Scrapbooking, Intermediate (SF 50346)**

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.

#### **Visual Arts Scrapbooking, Advanced (SF 50347)**

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. Advance 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 story with pictures and journaling and other media.

### **VISUAL ARTS THREE-DIMENSIONAL DESIGN/MIXED MEDIA** (SF 50348)

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".

### **VISUAL ARTS WOOD** (SF 50349)

Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (outdoor or indoor furniture, shelves, etc.) should be entered in Woodworking, **NOT** in Visual Arts. Popsicle stick crafts are not acceptable for State Fair entry. Wood items that have been partially or totally created using 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 judged 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.

## **WEATHER - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 1 entry total 50392, 50393, 50394.

### **Weather and Climate Science 1** (SF 50392)

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. 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.

### **Weather and Climate Science 2** (SF 50393)

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. 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.

### **Weather and Climate Science 3** (SF 50394)

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. 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.

**WELDING - Monday, July 29 - at Special Events Building (brown doors). Judging times will be assigned in advance.**

**Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50353.

**Welding (SF 50353)**

This exhibit class is open to members who are in the 7<sup>th</sup> grade and higher or at least 12 years 4-H age. 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 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 - Monday, July 29-at Special Events Building (brown doors). Judging times will be assigned in advance. Projects are released on Sunday, August 4 from 12-2 pm.**

STATE FAIR SELECTION: Each county may submit 2 entries total from 50357, 50358, 50359, 50360.

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.**

**Woodworking 1 (SF 50357)**

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 members are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools only, including a hand miter box.

**Woodworking 2 (SF 50358)**

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 members are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.

**Woodworking 3 (SF 50359)**

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 members are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbet plane, jointer, and router.

**Woodworking 4 (SF 50360)**

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 members are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **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.

## CHICKEN SCRAMBLE (Maximum 16 participants)

Wednesday, July 31 – 6:45 pm – pick up participant number      7:00 pm – Meet at Show Pavilion  
7:30 pm – Begins in front of Grandstand.

### Scramble Rules & Regulations

1. The Logan County Fair Association, U of I Extension/Logan County, nor the sponsors will be responsible for any accidents connected with this contest.
2. Applications are due at the close of office hours on Wednesday night of the fair at 4:30 p.m. Each participant must have their application signed by a parent or guardian or the application is void.
  - a) PREVIOUS PARTICIPANTS ARE NOT ELIGIBLE TO PARTICPATE.
  - b) Any 6- or 7-year-old boy or girl are eligible to participate. The chicken scramble will be limited to the first 16 applicants.
3. Youth participants and/or family members must CHECK IN by 6:45 pm on Wednesday night of the fair at the small office just outside of the Livestock Show Pavilion (on North end of Logan County Fairgrounds) to receive the youth participant number. If not checked in by 6:45 pm your place in the scramble will be forfeited. Participants on a wait list will then be eligible to participate.
4. Chicken scramble participants must attend an instruction meeting on Wednesday night at 7:00 p.m. in the Livestock Show Pavilion (North end of Logan County Fairgrounds) before the Scramble to be eligible to enter the arena for the chicken scramble.
5. While one contestant has a hold of a chicken, no other contestant will be allowed to touch it. If two contestants catch a chicken at the same time, the chicken will be turned loose.
6. The Chicken Scramble Committee will act as referees and judges in all cases under protest and their decisions will be final.
7. Each participant that catches a chicken is considered a winner and will not be allowed to participate in the chicken scramble the following year.
8. Each participant that catches a chicken will NOT be allowed to take the chicken home. Instead, they will be receiving a prize.
9. No one is allowed to leave the arena until all the chickens have been turned in.

## GOAT SCRAMBLE (Maximum 12 participants)

Wednesday, July 31 – 6:45 pm – pick up participant number      7:00 pm – Meet at Show Pavilion  
7:30 pm – Begins in front of Grandstand.

Goat Scramble Committee: Bruce Davis, Lane Davis

Cooperating Sponsors (Hartsburg Grain, Rohlfs Implement Company, Timber & Cooper Creek, Jeff & Julie Cowan, Bruce Davis)

### SCRAMBLE RULES & REGULATIONS

1. The Logan County Fair Association, U of I Extension/Logan County, nor the sponsors will be responsible for any accidents connected with this contest.
2. **Applications are due at the close of office hours on Wednesday night of the fair at 4:30 p.m.** Each participant must have their application signed by a parent or guardian or the application is void.
  - a) **PREVIOUS WINNERS ARE NOT ELIGIBLE TO PARTICPATE.**
  - b) Any 4-H boy or girl who is exhibiting in the 4-H Show this year is eligible to enter the contest. All other applicants will be screened by the committee.
  - c) **Any 8-year-old and not yet 10-year-old as of September 1 of the current year may apply** to participate in the goat scramble. The scramble will be limited to the first **12 applicants**.
3. Youth participants and/or family members must CHECK IN by 6:45 pm on Wednesday night of the fair at the small office just outside of the Livestock Show Pavilion to receive the youth participant number. If not checked in by 6:45 pm your place in the scramble will be forfeited. Participants on a wait list will then be eligible to participate.
4. Goat scramble participants must attend an instruction meeting on Wednesday night at 7:00 pm in the Livestock Show Pavilion before the Scramble to be eligible to enter the arena for goat scramble.

5. While one contestant has a hold of a goat, no other contestant will be allowed to touch it. If two contestants catch a goat at the same time, the goat will be turned loose.
6. Each contestant will be provided with a halter. This halter is not at any time to be used as a lariat to “rope” a goat. The halter must be properly placed on the goat and led to the holding pen. Each halter is the property of the participant in the goat scramble.
7. The Goat Scramble Committee will act as referees and judges in all cases under protest and their decisions will be final.
8. Each participant that catches a goat is **required** to show the goat the following year in the Logan County 4-H goat show (and be a member of Logan County 4-H).
9. Each participant that catches a goat is **required** to maintain the health of the goat and report any unusual incidents affecting the continuation of the project to the Extension Office (217-732-8389). Any expenses after the goat scramble are the responsibility of the participant and the parents/guardians.
10. Each participant that catches a goat will be **required** to provide the extension office with a record of their project every other month (forms will be mailed to each recipient after the fair). We believe that learning to keep track of your project at this age is an important life skill. You will mail each report to the Extension Office on/or before the deadline. During the fair next year, we will judge all the reports that have been submitted and the winner will receive a plaque for their accomplishments!
11. The scramble committee will be making farm tours throughout the year to check on your progress with your project. You will be notified before each visit.
12. The goat is the property of the scramble contestant who catches it. He/she must remove their goat from the fairgrounds no later than 10 p.m. the night of the scrambles; otherwise, he/she will forfeit the goat.
  - a) In order to comply with Illinois State goat health requirements, once goats have been picked up at the Show Pavilion, they **MAY NOT AT ANY TIME** be allowed to touch the ground. Any persons found to neglect this rule will be asked to forfeit their goat.

### **PIG SCRAMBLE (Maximum 12 participants)**

**Wednesday, July 31 – 6:45 pm – pick up participant number                      7:00 pm – Meet at Show Pavilion**  
**7:30 pm – Begins in front of Grandstand.**

Pig Scramble Committee: Rod Coers, Don Davison, Brett Davison, Scott Tibbs, Brett Conrady, & Dara Entwistle.

#### Cooperating Sponsors:

Bobell Berkshires	Rohlfs Implement Co.	Croft Fertilizer	Ag-Land FS, Inc.
Central IL Ag	Fairview Acres – Cole Baker	Hartsburg Grain Co.	Topflight Grain Western Division
Farm Credit Illinois			

#### **PIG SCRAMBLE RULES & REGULATIONS**

1. The Logan County Fair Association, U of I Extension/Logan County, nor the sponsors will be responsible for any accidents connected with this contest.
2. **Applications are due at the close of office hours on Wednesday night of the fair at 4:30 p.m.** Each participant must have their application signed by a parent or guardian or the application is void.
  - a) **PREVIOUS WINNERS ARE NOT ELIGIBLE TO PARTICPATE.**
  - b) Any current 4-H member is eligible to enter the contest. The scramble is open to current 4-H members only.
  - c) **Contestants must be 10 and not yet 15 years of age** the year they participate in the contest.
3. Youth participants and/or family members must CHECK IN by 6:45 pm on Wednesday night of the fair at the small office just outside of the Livestock Show Pavilion to receive the youth participant number. If not check in by 6:45 pm your place in the scramble will be forfeited. Participants on a wait list will then be eligible to participate.
4. Pig scramble participants must attend an instruction meeting on Wednesday night at 7:00 pm in the Livestock Show Pavilion before the Scramble to be eligible to enter the arena for the pig scramble.
5. While one contestant has a hold of a pig, no other contestant will be allowed to touch it. If two contestants catch a pig at the same time, the pig will be turned loose. Pigs must be carried and put in a pen.
6. The Pig Scramble Committee will act as referees and judges in all cases under protest and their decisions will be final.
7. The pig is the property of the scramble contestant who catches it. He/she must remove their pig from the fairgrounds no later than 10 p.m. the night of the scrambles; otherwise, he/she will forfeit the pig.

- a) To comply with Illinois State swine health requirements, once pigs have been picked up at the Show Pavilion, they **MAY NOT AT ANY TIME** be allowed to touch the ground. Any persons found to neglect this rule will be asked to forfeit their pig.

### **CALF SCRAMBLE (Maximum 18 participants)**

**Wednesday, July 31 – 7:00 pm – Meet at Show Pavilion**

**7:30 pm – Begins in front of Grandstand.**

Committee: Matt Short, Lincoln; Will Tomlinson, Athens; Andy Ziegrowsky, Mason City; Josiah Klokkenga, Lincoln; Alec Murphy, Illiopolis

#### Cooperating Sponsors:

4 Corners Lube	Farm Credit Illinois
Agland FS	Front Line AG
AHW Inc	Frontier-Mt. Carrol Mutual Insurance
Atlanta National Bank	Heartland Beef
Bobell Farms	Herin LTD
Brandt Agronomic Services, LLC.	Horsecreek Land & Livestock
Burriss Polled Herefords	John & Deanna Brooks
McKnown Herfords	Klokkenga Cattle – Alan & Sylvia Klokkenga
Burtonview Co-op	Knollenberg Real Estate & Auction Service
Chris Martin Custom Bailing	Lake Fork Fertilizer Service, Inc.
Clint Garey – CHASING PURPLE	Miller/Rawlings Angus Farm
David & Debbie Gleason	Sheley Service
David & Eunice Klokkenga Family	Steiger Cattle Co.
Dekalb/Asgrow	Timbercrest Vet Services
Earlybird Feed	Top Flight Grain
Elkhart Grain	William Burriss Memorial
	Wyffels Hybrids – Eli Klokkenga

#### Calf Scramble Rules & Regulations

1. The Logan County Fair Association, U of I Extension/Logan County, breeders, scramble committee members, nor the sponsors will be responsible for any accidents associated with this contest.
2. The Logan Co Calf Scramble is sponsored by Logan County Beef Cattle Producers with the cooperation of interested businessmen in the county and supporters.
3. The maximum weight limit of the calves in the scramble should be **350 pounds**.
4. **Applications are due at the close of office hours on Wednesday night of the fair at 4:30 p.m.** Each participant must have their application signed by a parent or guardian or the application is void.
  - a) Contestants must be 12 and not yet 18 years of age on Aug 1 of the year they participate in the contest.
  - b) Participation is on a first come first serve basis. We will accept the first 18 interested participants with a complete signed application and all others will be put on a waiting list.
  - c) Any 4-H boy or girl who is exhibiting in the 4-H Show with at least one year of large animal project (i.e., beef, swine, horse, sheep, or goat) before entering in the scramble this year is eligible to enter the contest. All other applicants will be screened by the committee.
  - d) **PREVIOUS WINNERS ARE ONLY ELIGIBLE TO PARTICPATE IF THERE ARE NOT ENOUGH PARTICIPANTS. PREVIOUS WINNERS WILL BE PLACED ON THE ALTERNATE LIST AND WILL BE ELIGIBLE TO PARTICPATE ON A FIRST COME FIRST SERVE BASIS. PREVIOUS CHAMPION WINNERS ARE NOT ELIGIBLE TO PARTICIPATE.**
5. While one contestant has a hold of a calf, no other contestant will be allowed to touch it. If two contestants catch a calf at the same time, the calf will be turned loose. **No tail catching is allowed!**
6. Each contestant will be provided with a halter. This halter is not at any time to be used as a lariat to “rope” a calf. The halter must be properly placed on the calf and led to the holding pen.
7. Calf Scramble Committee will act as referees/judges in all cases under protest - their decisions will be final.
8. Those entering the calf scramble **MUST** meet **WITH A PARENT** on **Wednesday night of the fair** by 7:00 p.m. in the Show Pavilion before the Scramble to be eligible to enter the arena for the calf scramble.
9. If you catch a calf:

- a) The calf is the property of the scramble contestant who catches it. There will be a calf "Pickup Day" sometime around October 1 (TBD). Calves will be weighed on Pickup Day which will be the starting weight for Rate-of-Gain.
  - b) You will be required to submit a report to the Calf Scramble Committee every 60 days beginning November 15th. If you fail to complete reports, you will not be allowed to participate in any calf scramble activities.
  - c) Show your calf at the County 4-H beef show and the special 4-H Night scramble show (at Logan County Fair/Lincoln, IL) the following year. Judging for the scramble steers will be based upon **25%** conformation, **25%** grooming, **25%** showmanship, and **25%** records.
  - d) No prize money/awards given unless the steer is shown at both the 4-H show and the Scramble show.
  - e) Final Report and cost of growing your steer out must be emailed by Monday, July 29 to [logancocalfscramble@gmail.com](mailto:logancocalfscramble@gmail.com).
  - f) You must bring scramble steer to FOUR weigh-ins: December @ Logan Co. Fairgrounds, February @ Greenhaven Animal Clinic Beef Weigh In/San Jose, May at the Logan Co. Fairgrounds, and final weigh-in during Logan County Fair Week.
  - g) Report any unusual incidents affecting the continuation of the project to the members of the scramble committee.
  - h) **All catchers must pay \$150 upon check in**, to the LOGAN COUNTY CALF SCRAMBLE. This money will be part of sponsorship for the 2024 scramble calves. 4-H Livestock Auction participation is optional – no monies from Auction will go to Scramble Committee.
  - i) The sign-up form for the 4-H Auction will be available upon check in but it is not mandatory.
  - j) Calves must be always stalled in the scramble stalls calves must go to the outs by 8:00pm and back in the stalls by 8:00am.
10. **THE CALF SCRAMBLE COMMITTEE RESERVES THE RIGHT TO REMOVE ANY CALF FROM ANY PARTICIPANTS POSSESSION AT ANY TIME.**

**YOUTH LIVESTOCK AUCTION**  
**Sunday, August 4 – 12:00 p.m. (NOON)**

**Rules, Regulations & Information**

1. The sale will be conducted on Sunday, August 4, under the auspices of the Logan County Fair Association.
2. The sale is open to Steers, Barrows, Sheep Wethers, Champion and Reserve Champion Rabbit Meat Pen, Meat Goat Wethers, Champion and Reserve Champion Poultry Market Pens, State Fair Visual Arts Delegates, and Cakes from Cake Classic. Only one animal or item per 4-H member may be sold unless the member has more than one Grand Champion. If a member has a scramble steer, that animal must sell as the member's animal. To sell 2 animals using the scramble animal, the member must have a Grand Champion of a show. To have multiple entries in the sale, an exhibitor would have to have multiple Grand Champions and/or a scramble steer. Goat, Rabbits, Visual Arts, and Poultry are not considered Grand Champions.
3. The sale of animals and articles must be **CONSIGNED** by **9:00 am on Friday, August 2.** – **Contracts to be submitted to the Logan County FAIR Office (South end of Fairgrounds/near Grandstand) – NO sale contracts will be accepted after 9 am Friday** Decisions concerning show rights must be made then for Visual Arts, Rabbits, and Poultry.
4. **Only Logan County 4-H members who exhibit in the 4-H show are eligible to consign to the sale. 4-H members must be present at the time of Auction to present their consigned item.**
5. Animals will be sold by the pound at their show weights except for Champion and Reserve Champion Rabbit Meat Pens, Champion and Reserve Champion Poultry Market Pens and Goat Wethers. For steers to qualify for sale, they will have to weigh 900 pounds and those over 1400 pounds will sell at 1400 pounds. Scramble, Grand Champion & Reserve Grand Champions are excluded from weight limits.
6. The **sale will start at 12:00 pm** with buyer instructions.
7. Five percent will be taken off the top of each sale (gross amount) for advertising to promote buyers and sale; and to help offset 4-H programming costs.
8. Buyers will pay the amount of the bid less market price stated sale day. Buyers will have first claim on animal if desired and needs to pay the 4-H'er market price upon delivery of animal or at the Logan County Fair Office on **August 4<sup>th</sup>**. The buyer must state their intention to want the animal immediately upon winning the bid.
9. Buyers must pay within 48 hours of the sale into the fund. **ONE check for the total of the sale amount expected.** Sellers will be paid (minus the percent) when the buyer's check clears. **This can be done at the Fairgrounds until 2:00 pm on August 4 or at the Logan County FAIR OFFICE (South end of Fairgrounds) on August 4<sup>th</sup>.**
10. Sale order for 2024 is Visual Arts, Rabbit Meat Pens, Poultry Market Pens, Barrows, Sheep Wethers, Meat Goat Wethers, Steers, and Cake Classic Cakes.

11. **All animals consigned to the Youth Livestock Auction must remain on the fairgrounds until the sale is completed - any animal leaving grounds FORFEIT the consignment and will NOT be allowed to participate in auction.**
12. There will NOT be arrangements for **ANY** animals to be shipped after the show. Hauling and sale arrangements may be provided by a livestock dealer.

#### **Master Showmanship Contest – Thursday, August 1 – 2 pm**

1. The exhibitor must be between the ages of 14-18 as of September 1, 2023.
2. The exhibitor must be enrolled in a 4-H Livestock event in 2024.
3. The exhibitor must fill out the intent to participate by June 28, 2024. All livestock members will receive the link before the June 28 registration deadline.
4. The county winner must be able to attend and participate in the state contest **Friday, August 9 at 7:00 p.m.** OR 30 minutes following the conclusion of the Supreme Heifer Show at the Illinois State Fair in the Junior Livestock Barn & Open Swine Barn. If the county winner cannot participate in the state contest, then the Reserve Master Showman may participate at the state level.
5. Participants in the 2024 Master Showmanship Contest at Logan County and the Illinois State Fair must supply their own livestock for the competition. Each exhibitor must own or borrow each: a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt.

#### **The Master Showmanship Contest will not supply animals for the competition!**

6. Contest organizers withhold the right to expel any individual who has violated any rules or regulations or exhibits improper conduct that is unbecoming of a 4-H member.
7. In the event of a state contest cancellation, contest organizers are not liable for any lost revenues, expenses incurred, or schedule inconvenience, and are not bound to issue any awards or prizes.
8. The state contest will adhere to all guidelines in relation to the Illinois State Fair issued by the Illinois Department of Agriculture.
9. **This is not a premium eligible contest!**