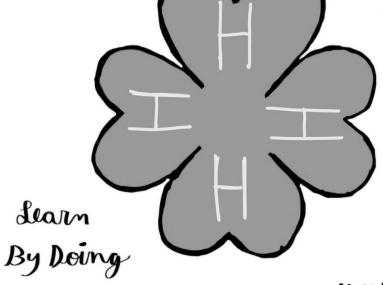


Head Heart Hands Health

Making the Best Better



9-H Drows Here

# **Illinois Extension**

4-H Showbook Cover by: Claire Jarden, Bunker Hill Livewires 4-H Member

# **MACOUPIN COUNTY 4-H CLUBS**

Bunker Hill Livewires, Clover Cadets, Crazy Clovers, Fantastic Fours Four by Fours, Independents, Northwestern Green Machines, Lucky Birds, Pioneers, Shipman Clovers, & Stauntoneers



March 27 - Public Speaking - 6pm- Ext Office
May 5- County Robotics Exhibition- 6pm Ext Office

Macoupin County Fairgrounds

June 2 - General Show/Cloverbuds-9am

June 3 - Sheep - 9:00am Swine - 4:00pm

June 5 - Beef -10am Dairy - 12:30pm

June 6- Poultry- 9am Goats -1:30pm

June 7 - Rabbits - 8:00am

June 8 - 4-H Project Pick-Up - 12-2pm

# Gillespie Lake Horse Arena

June 7 - Unit Horse Show-10am (Rain Date June 14)

# **Macoupin County Fairgrounds**

June 12 - 4-H Tractor Show - 10am
Unit Small Pet-3pm, Cat-3:30pm, Dog Show-4:30pm

June 23 - 4-H Foods/Crops/Hort/Flori Show

Aug 11- Shooting Sports Exhibit-Archery

# **Brittany Shooting Park | Bunker Hill**

Aug 21- Shooting Sports Exhibit- Rifle/Shotgun

Aug 24- Unit Shooting Sports Classic Shoot

# Table of Contents

Show Book Cover	i	Creative Writing	
2025 Show Dates	ii	Drones	
Macoupin County Show Rules/Info 2-4		Electricity	54
State Fair Info	5-6	Entomology-General/Beekeeping	55-56
		Esports/Exploratory/Family Heritage	57
Public Presentations	7-8	Forestry	
Livestock Requirements	9-15	Geology	
Sheep Show	16	Health	
Swine Show	17-18	Intercultural	
Beef Show	19	Interior Design	63
Dairy Show	20	Leadership	64
Poultry Show	21-23	Maker	
Goat Show	24	Nat Resources/ Wildlife/Fishing	66
Rabbit Show	25	Photography	67-68
Horse & Pony	26-27	Plant & Soil Sciences	69
Tractor Contest/Small Pets	28	Ready 4 Life/ Robotics	70-71
Cat Show	29	Service Learning	72
Dog Show	30	Shooting Sports	73
Food Show	31-34	Small Engines	74
Crops	35	Theater Arts	75
Floriculture	36	Tractor	76
Horticulture	37-39	Video/Vet Science	77
General Show/ Aerospace	40	Visual Arts	78-84
Animal Science/Babysitting	41	Weather/Welding	
Civic Engagement	43	Woodworking	86
Clothing/Shopping in Style/Clover	buds44-49		
College & Career Readiness/Communications 50		Premium Schedule	87
Computer Science	50	Conference Judging Info 88-89	
Consumer Education	51	4-H Member Artwork 90-9	

Macoupin County #60 Carlinville Plaza Carlinville, IL 62626 217-854-9604

Dear 4-H Members, Leaders and Parents:

The 2025 4-H Shows offer new challenges within the project areas. We appreciate your diligence in preparing your projects for show. It's a time to celebrate your accomplishments!

### All fair entries are due by May 15, 2025. Register Online at https://fairentry.com/Fair/SignIn/21209

The 4-H Show Book contains all class exhibit information and requirements. **Because some changes have been made this year, please read carefully.** It is essential that you follow the criteria for judging to be evaluated appropriately. Please plan to exhibit **all your projects** at the 4-H Shows. Many opportunities lie in observing other members projects and you may also receive trophies, ribbons, and premium money.

Macoupin County 4-H members' projects are judged on a one-to-one communication between the member and judge as well as the project. Below is a sample of the types of questions you may expect to be asked:

What is your name, age, and number of years in this project?

Why did you enroll in this project?

What did you like most or least?

What was the easiest and hardest?

What gave you the most problems? If something failed, be honest.

Who helped you with your project?

How did you make this? or How did you care for this?

What kinds of equipment did you use?

How would you change what you've done?

Do you plan to take this project again? If yes, what will you do?

Parents are encouraged to be actively involved in the 4-H members' projects. During shows, however, only superintendents and those working at the show are allowed in judging areas. All others are asked to remain outside of the judging area and helping us maintain adequate social distancing.

As you prepare projects for the Macoupin County 4-H shows, keep foremost in your thoughts, "To Make the Best Better". If you need a reasonable accommodation to participate in any 4-H program, please call the Extension office at 217-854-9604.

Sincerely, Kate Harding 4-H Program Coordinator

Sara Marten Extension County Director

#### **MACOUPIN COUNTY 4-H SHOW**

- 1. All exhibitors must be regularly enrolled 4-H members of Macoupin County. A record of this enrollment must be in the Extension Office before **April 15, 2025.**
- 2. 4-H members may exhibit only in the projects in which they are presently enrolled. All exhibits must have been part of the member's work **THIS YEAR**.
- 3. Entries must be made for all exhibit classes on the entry form which will be mailed to the individual member.
- 4. No money or entry fee is necessary for 4-H entries.
- 5. Exhibits will be rated a Blue Ribbon, a Red Ribbon, or a White Ribbon. Recommendations given in the project book in each phase will be followed in judging the 4-H Shows.
- 6. All exhibits must have been made and/or personally cared for by the exhibitor during the current 4-H year. Livestock must be part of the member's project during the required ownership period. The following are the dates by which animals must be owned in order to be shown at the Macoupin County 4-H Fair:

Beef: Steers—February 1, 2025 Heifers/calves—May 1, 2025; Cows—January 1, 2025.

Dairy: Heifers/calves—May 1, 2025; Cows—January 1, 2025.

Dairy Goats: Milking does—January 1, 2025; Kids/yearlings—May 1, 2025.

Meat goats—May 1, 2024, Wethers—Born on or after October 1, 2024.

Kids/yearlings not in milk—May 1, 2025.

Sheep: May 1, 2025.

Swine: May 1, 2025.

Horses: If leased, a copy of the lease must be filed in the Extension Office by May 1, 2025.

Small Pets, Rabbits, Poultry: May 1, 2025.

(Illinois State Fair ownership dates and requirements please check: http://www.agr.state.il.us/isf/premium/)

- 7. Each exhibitor may make one entry in each class unless otherwise listed however, only one premium will be paid per class.
- 8. All 4-H members of any age who receive a Blue rating are eligible for trophies. There is no limit on the number of years a 4-H member can receive a trophy/award in a project area.
- 9. 4-H members entered in Junior and Open classes must comply with rules for those classes as outlined in the current Macoupin County Fair Book.
- 10. All displays/posters (excluding foods posters) entered as exhibits will be shown at the General Show. All posters should be identified in ink on back with name, date, and project unit. (This includes animal posters/displays.)
- 11. Only 4-H members, judges and authorized workers will be allowed in the judging area during competition and final award selection. Exception: Youth identified by superintendent as "children with special needs" may have another person with them during judging.
- 12. Un-sportsman-like conduct by an exhibitor may be grounds for disqualification by the superintendent. Members, leaders, or parents showing un-sportsman-like conduct may be asked to leave the show area. Parents are asked not to

comment or coach while judging is going on.

- 13. Judges decisions are final. However, a written protest may be filed to the Protest Committee by the 4-H member within 72 hours of a show's conclusion. Protest must be signed by member and parents and must be accompanied by a \$10 deposit. The deposit will be returned if decision is sustained. All money not returned will be donated to the Macoupin County 4-H Foundation. Protest committee shall be composed of the Show Superintendent, 4-H Committee Chairperson, and Extension Professionals.
- 14. If you are going to be late or early for your scheduled judging time, you must make arrangements with the Extension office prior to the day of the show.
- 15. The Macoupin County Extension Council, the Macoupin County Extension Staff, and the University of Illinois Extension are not responsible for loss or damage of any articles exhibited at any of the County Shows or the State Fair.
- 16. 4-H members shall not wear clothing with writing or symbols which: a. promote or advertise drugs, alcohol, or tobacco products; b. are sexually explicit or suggestive; c. denigrate others. Please dress appropriately in a neat and professional manner when engaged in 4-H shows and events.
- 17. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to not display exhibits deemed inappropriate for youth audiences. Items deemed potentially dangerous to fair goers may be removed from the exhibit.
- 18. The Extension Staff will determine if conditions are not safe to schedule a show. The show will be rescheduled at a later date.
- 19. County only project exhibits are not eligible for State Fair.
- 20. Contact the Macoupin County Extension office if you need a reasonable accommodation to participate in any 4-H show at 217-854-9604.
- 21. Exhibitors will only be paid premium on one entry per class.

  <u>Example: IF you have two entries in one woodworking class, you will only be paid for one entry. This applies to ALL classes...foods, general, livestock, etc.</u>

#### 22. Livestock at the State Fair

All livestock state fair entries will be submitted using ShoWorks. The ShoWorks program can be accessed using the Illinois State Fair's website. Entries will be reviewed and membership verified by an Extension staff member, but it is the *responsibility of the member to submit all necessary paperwork by the deadlines* given by the Illinois State Fair. State Fair entries are due on ShowWorks by July 15. For more information, please refer to the Illinois State Fair website.

23. **Premiums** – in the past each county has been provided Ag premium money through the Illinois Department of Agriculture however, some years due to State of Illinois budget constraints this may not be possible. This means there may not be premium money at the county and/or state level. Please read the following disclaimer:

#### **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."

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

- 25. In case of an emergency, please find or contact the 4-H staff member assisting with the event or call 911. 4-H Staff will have emergency action plans for all shows and fair week.
- 26. All exhibits are open for public viewing.
- 27. Any 4-H member unable to participate in conference judging must enter their project accompanied by a written explanation of how the project was completed. Member must be present for judging to be eligible for State Fair, Best of Show or Grand Champion trophies, however, projects will not be graded down if a thorough written explanation is provided. Members who are attending another 4-H event are excused from showing at the fair and are still eligible for trophies, State Fair, and awards.
- 28. Members unable to attend judging due to an emergency should designate another 4-H member to present their project to the judge. Projects will not be graded down because of an emergency which does not allow a member to be present during judging, however, their entries will be ineligible for State Fair, Best of Show or Grand Champion trophies. Show Superintendent and Extension Staff determine what situations qualify as an emergency. In an emergency situation, a written explanation of the project is not needed.

#### STATE FAIR INFORMATION

- I. 4-H members must be 8 years old by September 1, 2024, to attend the State Fair. Any 4-H member who is present at the judging can be chosen to represent Macoupin County at the State Fair if he meets the eligibility rules for participation set by the Junior Department of the Illinois State Fair. Only "Blue" ratings are eligible for State Fair. At the State Fair exhibits will be critiqued and awarded a State Fair exhibit award. Exhibits will NOT receive Blue, Red, or White Ribbons.
- 2. The same product or speech that is selected at the county level must the one exhibited at the State Fair. Modifications can be made to the original county exhibit to incorporate suggested improvements made by the local judge. The exceptions include exhibits in the areas of Food & Nutrition (must be the same recipe), Crops (plant exhibits), Floriculture, and Vegetable Plates.
- 3. 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 the Junior Department Premium Book.
- 4. An individual 4-H member may enter <u>ONLY ONE</u> exhibit class. Exhibitors will need to check-in at specific times on SUNDAY, August 10, unless otherwise noted. Exact check-in times will be provided following the county shows. Presentation and conference judging times will be assigned at check-in.

- 5. All conference-judged exhibits must be identified with an official entry tag. This entry tag is to be completely filled out and securely attached to the exhibit. Conference-judged projects must remain on display until the designated pick-up time set by the State 4-H office in order to receive a premium award.
- 6. Club Exhibits: Clubs may wish to do a display in one of two project exhibit areas: Intercultural or Public Adventures. The display must be manned by three or more club exhibitors at the time of the judge's critique. These members must not be exhibiting in another individual exhibit class and at least one of the members must meet the 8-year-old and above age requirement. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premium.

#### **State Fair 2025 Dates:**

4-H State Public Speaking Contest- Saturday, April 26 (Parkland College)
ALL GENERAL EXHIBITS-MACOUPIN COUNTY 4-H DAY (Illinois State Fairgrounds-Springfield) Sunday, Aug 10
Jr. Horse Show - Tuesday, July 21-July 25 (Springfield, IL)
4-H Dog Show - August 2025-TBD

### **PUBLIC PRESENTATIONS**

Thursday | March 27 | 6pm Check-in time - 5:45 p.m. Extension Office All 4-H members are eligible to participate in Public Presentation.

Members may enter no more than two speeches. The speeches must be in different divisions of the contest (example, one in Illustrated Speech, and one in Formal). The order of the contest will be announced at 6:00 p.m.

# **COMMUNICATIONS: PUBLIC PRESENTATIONS**

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, 2024. Participating* youth turning 14 years of age on or before *September 1, 2024 must* enroll as advanced.

#### Deadline to advance youth to Public Speaking State Contest: April 7, 2025

#### **Resources:**

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

• Finding your Voice: Public Speaking made Easy (Public Speaking)

#### **Contest Division and Class**

#### Formal Speech | Self-written | Notes Allowed | No props | Individual | 4-5 minutes (Beginner) | 5-6 minutes (Advanced)

Formal Speeches share the presenter's own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish.

\*This category will be broken down into the following classes by age.

Beginner: 8-13 years of ageAdvanced: 14 years of and up

#### Illustrated Speech | Self-written | Notes Allowed | Illustrations Required | Individual 4-5 minutes (Beginner) | 5-6 minutes (Advanced)

Illustrated Speeches may be used to inform, persuade, or motivate the audience while using a visual aid. Visual aids may be two dimensional, three-dimensional, or digital. Youth may include audience participation. Digital visual aids must be stored on a USB flash drive. Illustrated speeches may be:

- How-to demonstrations which show the audience how to do something.
- Object lessons which use objects as metaphors to share a message.
- Educational models where drawings or diagrams help explain a topic.
- Beginner: 8-13 years of age
- Advanced: 14 years of and up

# Original Works | Self-written | Notes Allowed | Props and Costumes Allowed | Individual or 2-Person Team | Youth must provide printed manuscripts to judge | 4-6 minutes

Original works must be written entirely by the presenter. It may be presented as an individual or a two-person team entry. Manuscripts or transcripts must be submitted to the Judge on the day of presentation. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:

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

# Oral Interpretation | Published Work | Props and Costumes Allowed | Individual or 2-Person Team | Youth must provide printed manuscripts to judge | 4-6 minutes

Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted to the Judge on the day of presentation. They may be presented as an individual or a two-person team entry. The types of entries could include:

- Prose and Short Stories
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou

Combined Program: Combine any number of the above elements along with other creative presentation forms

Special Awards will be given to the Top 3 Presentations and State Fair Delegates and Alternates will be selected.

Top Presentation Beginner Ages 8-13

Top Presentation Advanced Ages 14-18

Top Overall Presentation (Beginner or Advanced)

#### **State Public Speaking**

4-H State Public Speaking Contest- Saturday, April 26 Parkland College, Champaign, IL

# 2025 Exhibition Livestock Health Requirements County Fairs

Illinois Department of Agriculture Bureau of Animal Health and Welfare State Fairgrounds P.O. Box 19281 Springfield, IL 62794-9281 Phone (217) 782-4944

# GENERAL REQUIREMENTS

These Exhibition Health Requirements apply to all livestock present at the fair including those animals that are not entered in competitive events.

• Exhibitors are required to familiarize themselves with all rules applicable to their exhibits.

All out-of-state animals shall require an entry permit. Entry permit numbers are available online at <a href="https://entrypermit.agr.illinois.gov/Login.aspx">https://entrypermit.agr.illinois.gov/Login.aspx</a>.

• All animals, except as noted, shall be accompanied by a Certificate of Veterinary Inspection (CVI) which shows that the animal meets all health requirements for the State of Illinois. CVI's shall be made available to Bureau of Animal Health Personnel on request. If an official electronic CVI is utilized, the exhibitor should be able to log on and show Bureau of Animal Health Personnel the completed CVI.

CVI means a legible record made on an official form from the state of origin which has been issued, signed and dated by an accredited veterinarian and which shows the name and address of the animal's owner or exhibitor and the results of all required tests or vaccinations. A CVI shall list only one animal identification per line; shall be presented on the form on which it was initially issued; and shall not be corrected, changed or altered in any manner.

• All animals shall be officially identified. The animal(s) official identification shall be recorded on the CVI.

Animal identification number (AIN): A numbering system for the official identification of individual animals in the United States that provides a nationally unique identification number for each animal. The AIN consists of 15 digits, with the first 3 being the country code (840 for the United States or a unique country code for any U.S. territory that has such a code and elects to use it in place of the 840 code).

- If animals are from tuberculosis accredited, brucellosis certified, pseudorabies qualified, or brucellosis validated herds, the identifying herd number(s) along with the date of the last herd test(s) shall appear on the CVI.
  - 5. CVIs for out-of-state livestock shall be void thirty (30) days after issuance.
  - 6. CVIs for Illinois-origin livestock shall be void ninety (90) days after issuance.

7. All livestock shall be subject to examination upon entry to any Illinois fair or exhibition. Any animal showing evidence of infectious, contagious or communicable diseases shall be immediately withdrawn and held in quarantine at the owner's risk and expense until properly treated and recovered, or until the animal is released to return to the owner's premise.

Any livestock infected with scabies, mange, active lesions of ringworm, soremouth, or multiple warts which are easily visible without close examination shall not be permitted to exhibit and are subject to quarantine or removal from the fairgrounds.

Sheep and goats with caseous lymphadenitis as evidenced by draining abscesses shall not be exhibited and are subject to immediate quarantine or removal from the fairgrounds.

In the event of the suspicion of or diagnosis of a foreign animal disease, emerging animal disease, or other actionable disease, animals may be subject to quarantine on the fairgrounds until such time that it is determined that the disease is no longer a threat.

8. Illinois Department of Agriculture personnel or designee may collect blood, tissue, milk or urine samples from any animal being exhibited and/or raced at any Illinois fair to test for the presence of illegal drugs or banned substances. Examination techniques, such as ultrasound, may also be used at anytime while the animals are on the grounds of any Illinois fair or exhibit.

The Illinois Department of Agriculture or designee may collect urine, blood, tissue or other test samples from exhibition animals at the time of slaughter.

- 9. All exhibitors of animals at any Illinois fair or exhibition shall comply with the provisions of the Illinois Humane Care for Animals Act. If violations are observed, the animals(s) will be excused from exhibition and ordered removed from the grounds with all awards being forfeited.
  - Any practice or deviation from normal, accepted care, including physical, medical or mechanical application, shall constitute a violation of show rules and may result in the animal(s) disqualification and removal from the fairgrounds.
- 10. Any Illinois cattle, bison, cervidae or goats being exhibited in non-accredited free states must be isolated from the remainder of the herd/flock upon return to Illinois and retested for tuberculosis 60-120 days postentry.

# **Identification**

# CATTLE

Individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The identification tag must be able to be read both visually and electronically.

# Illinois Cattle

#### **Brucellosis**

Illinois is a Bovine Brucellosis Class-Free State. Brucellosis testing is not required for Illinois cattle.

### **Tuberculosis**

Illinois is an Accredited Tuberculosis- Free State. Tuberculin testing is not required for Illinois cattle.

Please note: Illinois calves under 6 months of age are not required to have a Certificate of Veterinary Inspection.

# **Out-of-State-Cattle**

All out-of-state cattle are to be accompanied by an entry permit. Entry permit numbers are available online at <a href="https://entrypermit.agr.illinois.gov/Login.aspx">https://entrypermit.agr.illinois.gov/Login.aspx</a>.

#### Brucellosis

- 1. Female cattle six (6) months of age and older and bulls eighteen (18) months of age and older shall be negative to an official test for brucellosis within thirty (30) days prior to entry, unless exempt by one (1) of the following:
  - A. Originate directly from a certified brucellosis-free herd.
  - B. Official vaccinates of dairy breeds under twenty (20) months of age or official vaccinates of beef breeds under twenty-four (24) months of age.
  - C. Animal originated from a "Class Free" state (if entire state is so classified)
  - D. Steers and spayed heifers are not required to be tested for brucellosis.
- 2. The negative brucellosis test shall be conducted at a state or federal laboratory within 30 days prior to exhibition.

#### **Tuberculosis**

- 1. Accredited Tuberculosis Free States
  - A. No tuberculin test required. All cattle, including steers, originating from an Accredited Tuberculosis Free State, may enter Illinois for exhibition when accompanied by a CVI issued by an accredited veterinarian within 30 days.
- 2. Non-Accredited Tuberculosis Free Areas or States (Not TB Free)
  - A. Cattle must originate from a herd where a complete herd test was conducted within the past year.
  - B. The individual animals entering Illinois must be negative to an additional tuberculin test conducted within 30 days prior to exhibition.
  - C. Cattle that enter Illinois for exhibition and remain in Illinois (animal does not return to the state of origin within 30 days) must be isolated and retested for TB 60-120 days from the last official TB test date.

### **SWINE**

# Illinois Swine

# Identification

Individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The identification tag must be able to be read both visually and electronically.

# **Brucellosis**

Brucellosis testing is not required for Illinois swine.

# **Pseudorabies**

Pseudorabies testing is not required for Illinois swine.

# **Out-of-State Swine**

All out-of-state swine are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

#### Identification

Individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The identification tag must be able to be read both visually and electronically.

# **Brucellosis**

- 1. Breeding swine 4 months of age and older shall be negative to an official test for brucellosis within 30 days prior to exhibition unless exempt by one (1) of the following:
  - A. Originate immediately and directly from a validated brucellosis-free herd.
  - B. Originate directly from a validated brucellosis-free state.
- 2. Swine brucellosis tests for exhibition shall be conducted at a state or federal laboratory.

# **Pseudorabies**

- 1. Swine originating from a Pseudorabies Stage IV or V state are exempt from the pseudorabies testing requirement.
- 2. Swine originating from a Pseudorabies Stage III state shall be negative to an official test for pseudorabies conducted within thirty (30) days prior to entry or originate immediately and directly from a qualified pseudorabies negative herd.
- 3. Swine originating from a Pseudorabies Stage I or II state shall be negative to an official test for pseudorabies conducted within the 10 days prior to entry.
- 4. Barrows and females in market classes must meet the same requirements as breeding swine.

# **SHEEP**

# **Identification**

Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader.

Ear tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal.

When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database.

# **Market Lambs**

All market lambs must be slick shorn (show ring ready) before weigh-in so that show lamb fungus can be identified.

# **Illinois Sheep**

- 1. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
- 2. The CVI must include the flock of birth and the flock of origin, if different.

# **Out-of-State Sheep**

All out-of-state sheep are to be accompanied by an entry permit. Entry permit numbers are available online at <a href="https://entrypermit.agr.illinois.gov/Login.aspx">https://entrypermit.agr.illinois.gov/Login.aspx</a>.

- 1. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
- 2. The CVI must include the flock of birth and the flock of origin, if different.

# **GOATS**

# **Identification**

Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader.

Tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal.

When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database.

Ears should be used for tattooing when possible. If there is no space in the ear, the flank or tail fold may be used.

#### **Illinois Goats**

- 1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
- 2. The CVI must include the flock of birth and the flock of origin, if different.

#### **Out-of-State Goats**

All out-of-state goats are to be accompanied by an entry permit. Entry permit numbers are available online at <a href="https://entrypermit.agr.illinois.gov/Login.aspx">https://entrypermit.agr.illinois.gov/Login.aspx</a>.

- 1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
- 2. Tuberculosis- Goats from areas or states that are not Accredited Bovine Tuberculosis Free, must be accompanied by a CVI indicating that the goats originated from a herd where a complete negative herd test has been conducted within the past twelve (12) months and the individual animals are negative to a tuberculin test conducted within thirty (30) days prior to entry. The CVI must include the flock of birth and the flock of origin, if different.

# HORSES, PONIES, MULES AND OTHER EQUIDAE

# Illinois Equine

- 1. All horses and other equidae, twelve (12) months of age and older attending an advertised equine event, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
- 2. AGID (Coggins) or ELISA tests are accepted.
- 3. An advertised equine event means a show, rodeo, sale, auction, exhibition, trail ride, or horse fair that is posted or media promoted.
- 4. A CVI is not required for Illinois equine.

# **Out-of-State Equine**

All out-of-state equine are to be accompanied by an entry permit. Entry permit numbers are available online at <a href="https://entrypermit.agr.illinois.gov/Login.aspx">https://entrypermit.agr.illinois.gov/Login.aspx</a>.

- 1. All horses and other equidae entering Illinois that are twelve (12) months of age or older, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
- 2. AGID (Coggins) or ELISA tests are accepted.
- 3. All horses and other equidae shall be accompanied by a CVI issued within thirty (30) days prior to entry.

# **POULTRY**

- 1. All entries (except waterfowl, i.e. domesticated fowl that normally swim, such as ducks and geese) in a show or exhibition shall have originated from a U.S. Pullorum-Typhoid Clean or equivalent hatchery or flock OR have a negative pullorum-typhoid test within 90 days prior to exhibition. Exhibitor shall show proper information as to name and address of owner or exhibitor, name and address of the authorized testing agent, date of the testing and the number, breed, and species of those tested.
- 2. Prior to being used to transport poultry to a show, all crates, boxes, containers and vehicles shall be thoroughly cleaned and disinfected.
- 3. Any poultry vaccinations must be performed at least 4 weeks prior to delivery to the show.
- 4. Upon admission to a show, all entries shall be examined by the official county fair veterinarian or qualified state personnel who shall also receive and examine all certificates necessary for admission of birds to a show. Birds not in show condition will be excused from exhibition and removed from the premises. Any fowl showing signs of illness during the fair will be removed from the exhibition grounds.
- 5. All out-of-state turkeys must originate from flocks that are officially classified as U.S. Mycoplasma Gallisepticum Clean in accordance with the provisions of the National Poultry Improvement Plan or be negative to a test for Mycoplasma gallisepticum within 30 days prior to entry.
- 6. A permit is also required for out-of-state poultry. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

# **PIGEONS**

There are no requirements governing the movements of pigeons within or into Illinois.

# **RABBITS**

There are no requirements governing the ovements of rabbits within or into Illinois.

#### **Illinois State Fair Livestock Guidelines**

https://agr.illinois.gov/animals/animalhealth/fair-exhibition-requirements.html

**Illinois State Fair Premium Book Link** 

https://statefair.illinois.gov/

# **SHEEP**

# Tuesday | June 3 | 9:00am Check-in with superintendent – 8:45am Macoupin County Fairgrounds-Sheep Barn Sheep Superintendent: Roy Robinson

#### **SHEEP**

#### **RULES:**

- 1. Lambs must be docked.
- 2. Entries limited to 2 per class per exhibitor (except pair class only 1 entry)
- 3. All lambs should have been born after September 1, 2024.
- 4. Rule for required ownership is: All sheep must be owned by May 1, 2025.
- 5. QAEC and YQCA Certificate completed by May 1, 2025
- 6. Members may exhibit an animal science display instead of live animals. Displays will be judged at General Show.
- 7. A helper must be 4-H age unless approved by Extension staff or show superintendent.
- 8. Showmanship Divisions may be changed or added based on age levels and number of participants.

#### **CLASSES & SHOW ORDER**

Class 61—Yearling Ewe, born between 09-01-23 & 08-31-24

Class 62—Ewe Lamb, born between 09-01-24 & 12-31-24

Class 63—Ewe Lamb, born after 01-01-25

\*After all Ewe Lambs are exhibited and class champions awarded we will have a Grand Champion and Reserve Grand Champion Ewe Drive

Class 64—Ram Lamb, born after 09-01-24

Class 65—Ram Lamb, born after 01-01-25

\*After all Ram Lambs are exhibited and class champions awarded we will have a Grand Champion and Reserve Grand Champion Ram Lamb Drive

Class 66—Pair of Breeding Lambs, Ram and Ewe, or two Ewe (must be a lamb born after 09-01-24), 1 entry only

#### Class 67—Market Lamb, may not be shown in breeding class (no rams) born after 09-01-24

\*After all Market Lambs are exhibited we will have a Grand Champion and Reserve Grand Champion Market Lamb selected

Class 69-- Sr. Showmanship (15-18)

Class 60A- Intermediate Showmanship (11-14)

Class 68— Jr. Showmanship (8-10)

**SF 50135**- Sheep Animal Science Display - Exhibit at General Show.

#### **State Fair Sheep Requirements**

- 1. Quality Assurance/Ethics Certificate.
- 2. Appropriate tags done by designated dates.
- 3. Be 8 years old by September 1, 2024 / Registration & fees completed by July 15 in Showorks.

# **SWINE**

### Tuesday | June 3 | 4pm

# Check-in with superintendent – 3:45pm

# Macoupin County Fairgrounds-Swine Barn Swine Superintendent: Damon Stayton

#### **RULES:**

- 1. All swine entries must have been farrowed after December 1, 2024.
- 2. Entries limited to 2 per class per exhibitor, regardless of the number of breeds, except for pairs classes (one entry only)
- 2a. The same barrow may be shown in the individual class and the class of two barrows.
- 3. Hogs must be in pens by 9am on show day. Extension staff will let you know about weigh-in procedures. Weigh-In will be for ALL barrows and crossbred gilts.
- 4. Health Certificates must accompany the animals when brought to fairgrounds. See Animal Health Rules for requirements.
- 5. Rule for required ownership: Swine must have been owned by May 1, 2025.
- 6. QAEC and YQCA Certificate completed by May 1, 2025
- 6a. A helper must be 4-H age unless approved by Extension staff or show superintendent.
- 7. If there are 3 animals of one breed, they will be judged by breed, but if less than 3, they will be judged All other Breeds (AOB) Class. Class groupings decided by show judge and superintendent.
- 8. Showmanship Divisions may be changed or added based on age levels and number of participants.
- Members may exhibit an animal science display instead of live animals.
   Displays will be judged at General Show.

#### **CLASSES & SHOW ORDER**

**Purebred Gilts** 

Class 52A-Gilt, Farrowed 12-01-24 to 12-31-24

Class 52-Gilt, Farrowed 01-01-25 to 01-10-25

Class 53-Gilt, Farrowed 01-11-25 to 1-31-25

Class 54—Gilt, Farrowed 02-01-25 or after

#### **Crossbred Gilts (By Weight)**

#### Class 55—Crossbred Gilt, Farrowed after 12-01-24

All crossbred gilts will be weighed in with the Open show weigh-in Tuesday, June 3 9am to 11am at the Swine Barn.

Divisions will be Lightweight and Heavyweight. Middleweight will only be added based on number of participants.

<sup>\*</sup>After all Purebred gilts are exhibited, we will have a Champion and Reserve Champion Purebred Gilt Drive

<sup>\*</sup> After all Crossbred gilts are exhibited, we will have a Champion and Reserve Champion Crossbred Gilt Drive

<sup>\*</sup>Grand Champion Gilt Drive will be held to determine the Grand Champion Gilt Overall & Reserve Grand Champion Gilt

### Class 56—Gilt Class-Pair of Gilts (1 entry only)

#### Market Barrows (By Weight)

# Class 57—Barrow (Purebred) Farrowed after 12-01-24

All purebred barrows will be weighed in with the Open show weigh-in Tuesday, June 4, 9am to 11am at the Swine Barn.

# Divisions will be Lightweight and Heavyweight. Middleweight will only be added based on number of participants.

\*After all Purebred barrows are exhibited, we will have a Champion and Reserve Champion Purebred Barrow Drive

#### Class 58—Barrow (Crossbred) Farrowed after 12-01-24

All crossbred barrows will be weighed in with the Open show weigh-in Tuesday, June 3, 9am to 11am at the Swine Barn.

# Divisions will be Lightweight and Heavyweight. Middleweight will only be added based on number of participants.

\*After all Crossbred Barrows are exhibited, we will have a Champion and Reserve Champion Crossbred Barrow Drive

\*Grand Champion Barrow Drive will then be held to determine the Grand Champion Barrow Overall & Reserve Grand Champion Barrow

#### Class 59—Pair of Barrows (1 entry only)

Class 60A- Sr. Showmanship (15-18)

Class 60B- Intermediate Showmanship (11-14)

Class 60C—Jr. Showmanship (8-10)

SF 50135- Swine Animal Science Display - Exhibit at General Show.

#### **State Fair Swine Requirements**

- 1. All Junior Department Barrow entries to the State Fair are required to provide premise ID.
- 2. Quality Assurance/Ethics Certificate and YQCA completed by May 1, 2025.
- 3. Be 8 years old by September 1, 2024
- 4. Registration and fees completed by July 15 in Showorks.
- 5. Appropriate tags & weights done by designated dates.
- 6. Follow all State Fair rules.

# **BEEF**

# Thursday | June 5 | 10am Check-in with superintendent - 9:45am Macoupin County Fairgrounds-Beef Barn Superintendent: Randi Riemann

#### Beef I, II, III

#### **RULES:**

Beef must be in place by 9:45 a.m.

- 1. Exhibitors will be limited to 2 entries in each class, regardless of the number of breeds (except cow/calf class only 1 entry).
- 2. No bulls will be allowed in the 4-H show. (Exc. Cow/Calf)
- 3. Classes may be shown together depending on participation numbers. Based on judge's discretion.
- 4. Health Certificates must be accompanied with animals when brought to fairgrounds. See Animals Health Rules for requirements.
- 5. The fitting of animals will be optional.
- 6. Dates for required ownership are: Beef steers must have been owned by 4-H member by Feb. 1, 2025. Beef heifers and calves must have been owned by April 1, 2025. Beef cows must have been owned by Jan. 1, 2025.
- 7. Showmanship Divisions may be changed or added based on age levels and number of participants.
- 8. Members may exhibit a display instead of live animals. Animal Science displays will be judged at the 4-H General Show.
- 9. A helper must be 4-H age unless approved by Extension staff or show superintendent.
- 10. Member must be present during show to receive premium.
- 11. QAEC & YQCA training due by May 1, 2025.

# **CLASSES & SHOW ORDER**

Class 70—Sr. Yearling Heifer - born between 09-01-23 & 12-31-23

Class 71—Early Jr. Yearling Heifer Calf - born between 01-01-24 & 02-28-24

Class 72—Intermediate Jr. Yearling Heifer Calf- born between 03-01-24 & 03-31-24

Class 73—Late Jr. Yearling Heifer Calf- born between 04-01-24 & 04-30-24

Class 74—Summer Yearling Heifer - born between 05-01-24 & 08-31-24

Class 75—Sr. Heifer Calf- born between 09-01-24 & 12-31-24

Class 76—Jr. Heifer Calf - born between 01-01-25 & 04-30-25

Class 77—Cow/Calf - calf born after 01-01-25 (1entry)

Class 78—Cow - born before 09-01-23

\*After all Female classes are exhibited and class champions awarded, we will have a Grand Champion and Reserve Grand Champion Top Female Drive

Class 79—Steer - born after 01-01-24

\*After all Steers are exhibited, we will have a Grand Champion and Reserve Grand Champion Steer awarded.

Class 82- Sr. Showmanship (15-18)

Class 81- Intermediate Showmanship (11-14)

Class 80 - Jr. Showmanship (8-10)

SF 50135- Beef Animal Display - Exhibit at the 4-H General Show.

#### **State Fair Beef Requirements**

- 1. Quality Assurance/Ethics Certificate and YQCA completed by May 1, 2025/Register by July 15 in Showorks.
- 2. Appropriate tags & weights by assigned dates/Be 8 years old by September 1, 2024.

### **DAIRY**

Thursday | June 5 | 12:30pm Check-in with superintendent – 12:15p.m. Macoupin County Fairgrounds-Beef Barn Dairy Superintendent: Randi Riemann

#### Dairy I, II, III

#### **RULES:**

Dairy must be in place by 12:15p.m.

- 1. Exhibitors will be limited to 2 entries in each class, regardless of the number of breeds (except cow/calf class only 1entry).
- 2. Health Certificates will be checked and must be accompanied with animals when brought to fairgrounds. See Animals Health Rules for requirements. QAEC & YQCA Training due by May 1, 2025.
- 3. Dates for required ownership are: Dairy steers must have been owned by Feb. 1, 2025. Heifers and calves must have been owned by May 1, 2025. Cows must have been owned by Jan. 1, 2025.
- A helper must be 4-H age unless approved by Extension staff or show superintendent.
- 5. Members may exhibit a display instead of live animals. Displays will be judged at General Show.
- 6. Member must be present during show to receive premium.

#### **CLASSES**

Class 70a—Sr. Yearling Heifer - born between 09-01-23 & 12-31-23

Class 71a—Early Jr. Yearling Heifer Calf - born between 01-01-24 & 02-28-24

Class 72a—Intermediate Jr. Yearling Heifer Calf- born between 03-01-24 & 03-31-24

Class 73a—Late Jr. Yearling Heifer Calf-born between 04-01-24 & 04-30-24

Class 74a—Summer Yearling Heifer - born between 05-01-24 & 08-31-24

Class 75a—Sr. Heifer Calf- born between 09-01-24 & 12-31-24

Class 76a—Jr. Heifer Calf - born between 01-01-25 & 04-30-25

Class 77a—Cow/Calf - calf born after 01-01-25 (1entry)

Class 78a—Cow - born before 09-01-23

**Grand Champion Female Drive** 

Class 79a—Steer - born after 01-01-24

**Grand Champion Steer Drive** 

Class 82a—Sr. Showmanship (15-18)

Class 81a--- Intermediate Showmanship (11-14)

Class 80a—Jr. Showmanship (8-10)

SF 50135- Dairy Animal Display - Exhibit at General Show.

### **State Fair Dairy Requirements**

- 1. Quality Assurance/Ethics Certificate and YQCA completed by May 1, 2025
- 2. Appropriate tags & weights by assigned dates.
- 3. Be 8 years old by September 1, 2024/ Registration & fees completed by July 15 in Showorks.

### **POULTRY**

Friday | June 6 | 9am
Check-in with superintendent - 8:45am
Macoupin County Fairgrounds-Swine Barn
Poultry Superintendent: Rachel Wolff

### Poultry I, II, III

**RULES:** 

From the Illinois Department of Agriculture - "Pullorum testing of birds will be required this year for fairs/exhibitions." Papers will be required prior to the show date or during check-in.

**Testing is required** on All entries (except waterfowl, i.e. domesticated fowl that normally swim, such as ducks and geese) in a show or exhibition shall have a negative pullorum-typhoid test within 90 days prior to exhibition. Exhibitor shall show proper information as to name and address of owner or exhibitor, name and address of the authorized testing agent, date of the testing and the number, breed, and species of those tested.

- 1. Exhibitor is permitted 2 entries per class in first 6 classes; only one entry in market eggs class; Up to 6 entries in other: one bird per species. Cannot show multiple birds of same breed. (example, one turkey, one goose, one duck) may be entered.
- 2. A cockerel shall be a male hatched during 2025. Must be purebred. No roosters will be allowed in the 4-H Show.
- 3. A pullet shall be a female hatched during 2025. Must be purebred.
- 4. A breeding pen and breeding pen "Other" shall consist of a cockerel and two pullets hatched during 2025 **not shown as singles**.
- 5. A broiler-fryer market pen shall consist of three birds, each weighing under 4 pounds. NO ROOSTERS.
- 6. A roaster market pen shall consist of 3 birds, each weighing 4 pounds or over. NO ROOSTERS.
- 7. A hen shall be a female hatched prior to 2025.
- 7a. Single male class (OTHER) should be hatched prior to 2025. (1 year and older)
- 8. An egg production pen shall consist of 3 regular size hens.
- 9. A market egg entry shall consist of 1 dozen eggs. 1 Entry Per Exhibitor.
- 10. Poultry must be in place by 8:45 a.m. **NO EXTRA PENS ARE PROVIDED**.
- 11. Cockerel, Pullet, Pen, Single Pullet, and Breeding Pen classes will use the American Standard of Perfection as the guide for judging the breed-type classes with utility also being emphasized.
- 12. Broiler, Roaster, Market Pen classes will be judged on conformation, fleshing, finish, feathering and uniformity.
- 13. Egg Production Pen class will be judged on past egg production quality including pigmentation and bleaching, handling condition and molting as well as uniformity.

- 14. Market Eggs class will be judged according to the following score card: Uniformity of color -8 points; cleanliness of shell 8 points; soundness 8 points; uniformity of shape 8 points; uniformity of size 12 points; interior quality 56 points.
- 15. Game birds must have appropriate Illinois Dept. of Conservation permits. The following game birds: grouse, quail, partridge, pheasant, wild turkey, brant, wild ducks, wild geese, swans, rails, gailinules, coots, crows, pigeons are in this class. If entry does not fit in the poultry show classes or was raised as a pet, member should exhibit at the Small Pets show.
- 16. Quality Assurance/Ethics Certificate completed by May 1, 2025.
- 17. Members may exhibit a display instead of live animals. Displays will be judged at General Show.
- 18. Showmanship Divisions may be changed or added based on age levels and number of participants.
- 19. Classes may be broken down by breed-type pending participation numbers and entries.
- 20. Member must be present during show to receive premium.

#### **POULTRY CLASSES**

#### **CLASSES & Show Order**

(Singles)

Class 100—Single Pullet (must be purebred)

Class 101—Single Cockerel (must be purebred)

Class 106—Single Hen

**Grand Champion Chicken Drive** 

#### (Pens)

Class 102—Breeding Pen (must be purebred)

Class 103—Broiler - Fryer Pen (3 birds under 4 lbs.)

Class 105—Roaster Market Pen (3 birds 4 lbs. & over)

Class 107—Egg Production Pen

**Grand Champion Pen Drive** 

#### (Other)

Class 109—Single Cockerel - Turkey, Geese, Ducks, Peafowl, Guineas

Class 110—Single Pullet - Turkey, Geese, Ducks, Peafowl, Guineas

Class 111—Breeding Pen - Turkey, Geese, Ducks, Peafowl, Guineas

Class 112—Single Hen - Turkey, Geese, Ducks, Peafowl, Guineas, Other

Class 113—Single Male-Turkey, Geese, Ducks, Peafowl, Guineas, Other

Grand Champion Poultry (Other) Drive

Class 114-- Game Birds- (grouse, quail, partridge, pheasant, wild turkey, brant, wild ducks, wild geese, swans, rails, gailinules, coots, crows, pigeons) Illinois Depart of Conservation Permits required for this class. Must provide own cage.

#### **Showmanship**

Class 114B- Sr. Showmanship (15-18)

Class 114C- Intermediate Showmanship (11-14)

Class 114A- Jr. Showmanship (8-10)

Class 108—Market Eggs (one egg will be broken)

SF 50135--- Poultry Animal Science Display - Exhibit at General Show.

After individual ribbons are awarded, special awards will be given for Class and Reserve Class Champions, followed by Grand Champion/Reserve Grand Champion and Showmanship.

The University of Illinois Extension, Illinois 4-H, and the Illinois Department of Agriculture continually monitor evolving biosecurity risks, policies, and procedures to ensure safe opportunities for producers and 4-H members. We will communicate any necessary changes regarding pullorum testing and poultry exhibitions to the best of our ability. For the most up-to-date information, please contact your local Extension Office.

#### **State Fair Poultry Requirements**

- 1. Quality Assurance/Ethics Certificate completed by May 1, 2025.
- 2. Be 8 years old by September 1, 2024
- 3. Registration & fees completed by July 15 in Showorks.
- 4. Follow all State Fair class rules.

# **GOAT**

# Friday | June 6 | 1:30pm Check-in with superintendent - 1:15 p.m. Macoupin County Fairgrounds-Sheep Barn

#### Goat I, II, III

**RULES:** 

- 1. Entries limited to 2 per class per exhibitor
- 2. Goats must be in place by 1:15 p.m.
- 3. Dates for required ownership are: Milking does must have been owned by January 1, 2025. Kids & yearlings not in milk must have been owned by May 1, 2025.
- 4. No billies are allowed.
- 5. Members may exhibit a display instead of live animals. Displays will be judged at General Show.
- 6. Quality Assurance/Ethics Certificate & YQCA completed by May 1, 2025.
- 7. A helper must be 4-H age unless approved by Extension staff or show superintendent. Member must be present during show to receive premium.
- 8. Showmanship and Class Divisions may be changed or added based on age levels and number of participants.
- 9. Horns are allowed.
- 10. A senior doe is any doe that has kidded. A wether is a male goat that has been castrated.

Dairy Coate

	Dairy Goats			
Class 83 – Dairy Kid under 5 months		Class 86 – Milking Yearling		
Class 84 – Dairy Kid 5-12 months		Class 87 – Milking Doe 2-4 years		
Class 85 – Dairy Yearling-not in milk		Class 88- Milking Doe, over 4 years		
Grand Champion Dairy Doe Drive				
	Meat Goats			
Class 89 – Meat Doe Kid under 5 months		Class 94-Meat Doe-4 year		

Class 90 – Meat Doe Kid 5-12 months

Class 95 – Meat Doe-over 4 years

Class 95 – Meat Doe-over 4 years

Class 91 – Meat Doe-1year Class 96- Mother & one offspring under 5 months

Class 92- Meat Doe-2 year Class 97- Jr. Buck under 8 months

Class 93 – Meat Doe-3 year

Grand Champion Meat Doe Drive

Wethers

Class 98 - Meat Wethers

**Grand Champion Wether Drive** 

Showmanship

Class 99A – Sr. Showmanship (15-18)

Class 99B- Intermediate Showmanship (11-14)

Class 99 – Jr. Showmanship (8-10)

SF 50135-Goat Animal Science Display - Exhibit at General Show.

# **RABBIT**

# Saturday | June 7 | 8 a.m. Check-in with superintendent - 7:45am Macoupin County Fairgrounds-Poultry Pavilion Rabbit Show Superintendent: Tim Wolff

#### Rabbit I, II, III

#### **RULES:**

- 1. A Six & Four Class Jr. Buck shall be male born after 2-15-25.
- 2. A Six & Four Class Jr. Doe shall be female born after 2-15-25.
- 3. A Six Class 6 to 8 Month Buck shall be male born during 11-01-24 & 2-15-25
- 4. A Six Class 6 to 8 Month Doe shall be female born during 11-01-24 & 2-15-25
- 5. A Four Class Sr. Buck shall be male born before 11-01-24
- 6. A Four Class Sr. Doe shall be female born before 11-01-24
- 7. A Six Class Sr. Buck shall be male born before 11-01-24
- 8. A Six Class Sr. Doe shall be female born before 11-01-24
- 9. A Market Fryer Pen shall consist of 3 meat type rabbits 5 pounds or under, not shown in single classes.
- 10. Exhibitor is permitted 2 entries per class.
- 11. Members may exhibit a display instead of live animals. Displays will be judged at General Show.
- 12. Rabbits must be in place by 7:45 a.m. NO HOLDING PENS ARE PROVIDED.
- 13. Rabbits will be shown by class and set upon table by breed depending on numbers in each class.
- 14. The definition of Six Class Rabbits is Californian, New Zealand, Satins, Flemish Giants, French Lob, all Crossbred, etc., (meat rabbits).
- 15. The definition of Four Class Rabbits is all other Purebred Breeds.
- 16. Showmanship Divisions may be changed or added based on age levels and number of participants.
- 17. Quality Assurance/Ethics Certificate completed by May 1, 2025.
- 18. Birthdates may need adjusted due to early fair dates.

#### **CLASSES**

Class 113—Pet Class - Doe - For members who raise 1 or 2 rabbits as a pet. (Pet classes may not enter in any other classes besides Showmanship.)

Class 114—Pet Class - Buck - For members who raise 1 or 2 rabbits as a pet. (Pet classes may not enter in any other classes besides Showmanship.)

Class 115-Four Class - Sr. Buck

Class 116—Four Class - Jr. Buck

Class 117—Four Class - Sr. Doe

Class 118—Four Class - Jr. Doe

Class 119—Six Class - Sr. Buck

Class 120—Six Class - 6-8 Month Buck

Class 121—Six Class - Jr. Buck

Class 122—Six Class - Sr. Doe

Class 123—Six Class 6-8 Month Doe

Class 124-Six Class Jr. Doe

Class 125—Market Fryer Pen - Six Class, Crossbred, and Commercial

Class 127- Sr. Showmanship (15-18)

Class 126A- Intermediate Showmanship (11-14)

Class 126—Jr. Showmanship (8-10)

SF 50135- Rabbit Animal Science Display - Exhibit at General Show.

After individual ribbons are awarded, special awards will be given for Best of Show: Pet Class, 6 Class Doe/Buck, 4 Class Doe/Buck, Best Overall Doe/Buck, Grand Champion Fryer Pen, and Showmanship.

# CJMM UNIT HORSE, PONY & MULE SHOW

Saturday | June 7 | 10am Check-in 9:00am Gillespie Lake Horse Arena

# **HORSE**

#### For youth enrolled in Horse

#### **RULES:**

- 1. Proper attire is encouraged in all classes. Participants must wear boots or other appropriate shoes, no tennis shoes. ALL exhibitors must wear <u>approved</u> protective head gear, with safety harness (fastened and buckled). This is required BY ALL RIDERS WHENEVER MOUNTED. Helmets must meet ASTM/SEI standards
- 2. ALL EQUINE exhibited must present a current negative Coggins the day of the show (yellow paper).
- 3. NO exhibitor may show more than one animal in any class.
- 4. Animals need not be "registered" to show. Grade horses, ponies and mules may be shown.
- 5. Lease/Ownership papers must be on file at the Extension office by May 1, 2025.
- 6. All exhibitors are required to complete a Quality Assurance & Ethics Clinic online at least once. Certification can be completed on ZSuite.
- 7. Unruly horses will be asked to leave.
- 8. UNSPORTSMANLIKE conduct by an exhibitor may be grounds for disqualification.
- 9. Two minute gate call unless announced -- "Tack Change".
- 10. Only healthy horses are to be shown.
- 11. Judges and Superintendents decisions are final.
- 12. Any questions about any rules, PLEASE talk with show superintendents prior to classes.
- 13. "Guidelines for Junior Horse Shows" will be followed as close as possible. This booklet is available upon request from the Extension Office.
- 14. Age divisions for showmanship, pleasure & horsemanship classes will be: Junior 8-12 (as of 9/1/24) & Senior 13-18 (as of 9/1/24).
- 15. Members may exhibit a poster or display instead of showing an animal (but not both). The display or poster should be exhibited at your local General Show.
- 16. Every effort will be made to use an electric eye; otherwise stop watches will be used for these timed classes.
- 17. If a Junior or Senior Division class has less than three exhibitors registered, the classes will be combined.

#### **SHOW ORDER**

#### **Halter Classes**

- Class 1 Stock Horses (Quarter, Paint, Appaloosa, etc.)
- Class 2 Non-Stock Horses (Arabian, Gaited, Thoroughbred, etc.)
- **Class 3 Yearling Filly or Gelding** Shown at halter. Judged on condition, grooming and conformation of animal. Stock Type Only (Western).
- Class 4 Two Year Old or Older Mare or Gelding Shown at halter. Judged on condition, grooming, and conformation of animal.
- Class 5 Pony (56 in. and under) -- Shown at halter. Judged on condition, grooming and conformation of animal.
- Class 6 Showmanship at Halter (13 and over) -- To be judged on the exhibitor's ability to show his/her horse to the best advantage. Consideration to be given to the grooming and condition of the horse, ability to lead and pose horse. Proper position of exhibitor and dress of exhibitor to be judged.
- Class 7 Showmanship at Halter (12 and under) To be judged same as class 6.

\*TACK CHANGE - Up to five minutes\*

A Helmet must be worn by all participants of classes 8-27. No exceptions! Chin strap must be properly fastened and adjusted. If rider loses helmet, it is an automatic disqualification.

**Class 8 – Walk Trot –** Beginner class. Anyone entered in this class cannot canter or lope their horse in any other class including poles and barrels.

**Class 9 - English Equitation --** saddle seat/hunt seat, all ages. The class will be worked at a walk, a trot, and a canter in both directions of the ring. The class may be asked to extend normal gaits, to mount and dismount, or to back.

Class 10 – English Pleasure – (13 and over)

Class 11 - English Pleasure - (12 and under)

\*TACK CHANGE - Up to five minutes\*

**Class 12 – Western Horsemanship** – The horse will be expected to walk, trot, canter, back and execute lead changes. Riders may be asked to dismount and mount.

**Class 13 - Western Pleasure** (13 and over) -- Must be able to walk, trot and canter in both directions. The horse should be a willing worker, working on a light contact rein with the proper lead at all times.

Class 14 - Western Pleasure (12 and under) -- Judged same as class 13.

Class 15 – Country Pleasure (13 & over) for gaited horses only, can be either discipline Western or English.

Class 16 - Country Pleasure (12 & under) for gaited horses only, can be either discipline Western or English.

Class 17 - Gaited Equitation For gaited horsed only.

#### **Patterned Riding**

Patterned riding is open to Western and English riders. Riders will be asked to execute lead changes. Judged on quality of gaits, response to rider, manners and disposition. Horses should perform with reasonable speed, be sensible, well-mannered, free and easy moving. May be asked to walk, trot, lope/cantor.

Class 18 - Patterned Riding (13 and over)

Class 19 - Patterned Riding (12 and under)

Class 20 – Trail (13 and over) – Judged on performance of the horse over obstacles. Judge will assign a point value to each obstacle and the points will be added or subtracted accordingly. Credit will be given to horses negotiating obstacles cleanly, smoothly and alertly with style and in prompt response to riders' cues.

Recommended obstacles may include: 1) Gate 2) Bridge 3) Back Through 4) Water Hazard 5) Carry Object 6) Ground Tie 7) Slicker Carry 8) Side Pass 9) Mailbox 10) Line Circle 11) Walk, Trot or Cantor over and around obstacles 12)

Mount/Dismount. Three refusals to any obstacle and the rider will lose points in that area and will proceed to the next obstacle. Trail class to be posted by the judge the day of the show.

Class 21 – Trail (12 and under) – Judged same as class 20.

Class 22 – Egg & Spoon (13 and over)

Class 23 - Egg & Spoon (12 and under)

Class 24 - Pole Bending (13 and over)

Class 25 - Pole Bending (12 and under)

Class 26 - Barrel Racing (13 and over)

Class 27 - Barrel Racing (12 and under)

# CJMM UNIT TRACTOR OPERATOR, SMALL PET, CAT, & DOG SHOW

Thursday | June 12 Macoupin County Fairgrounds

# **CJMM UNIT Tractor Operator Contest**

Thursday | June 12 | 10:00am Macoupin County Fairgrounds-Franke Pavilion Check-in time – 9:45am

Must be enrolled in Tractor Care project to participate in the county contest. Member must be 10 years or older, have experience operating a tractor, and must have the basic skills needed to operate the tractor in a safe manner. Code of Conduct form must be completed prior to the tractor operator's contest.

Tractor (Not State Fair Eligible)

Contest will consist of the following:

- 1. Written examination on tractor maintenance and safety.
- 2. Two-wheeled trailer event.
- 3. Parts Identification
- 4. Safety Inspection

Two Divisions: \*Age divisions subject to change based on number of entries\*

**Class 650**- Jr. Division (10-13) **Class 651**- Sr. Division (14 and older)

4-H members enrolled in tractor care may exhibit a poster/display at the General Show.

# **CJMM UNIT 4-H Small Pets Show**

Thursday | June 12 | 3:00pm Macoupin County Fairgrounds 4-H Building Check-in time – 2:45pm

#### **CLASS 300- Small Pets**

#### **RULES:**

- 1. Animals must be in place by 2:45pm.
- 2. Members must contain their own animals and are responsible for all clean-up. No pens will be provided.
- 3. Members will be judged on their knowledge and care of pet.
- 4. Small pets must be owned by the member since April 1, 2025.
- 5. Members are limited to 3 entries ONLY ONE entry per species.

- 6. Extension Office reserves the right to disqualify entries which are inappropriate for this category. Contact the office in advance for further clarification of this class.
- 7. Members who have game birds (grouse, quail, partridge, pheasant, wild turkey, brant, wild ducks, wild geese, swans, rails, gailinules, coots, crows, pigeons) must be enrolled in Poultry and have the proper Illinois Dept. of Conservation Permits. The Permit should be brought with the animals to the Poultry Show. Game birds will be shown at the Poultry Show. Any birds raised as pets or that don't fit the poultry show criteria should still be shown at the small pets show. Rabbits are to be shown in the pet class at the 4-H Rabbit Show.

# **CJMM UNIT 4-H CAT SHOW**

Thursday | June 12 | 3:30pm Check-in with superintendent – 3:15pm Macoupin County Fairgrounds-4-H Building

#### **RULES:**

- 1. Exhibitor is permitted only one entry in each class.
- 2. Members may exhibit an animal science display instead of live animals. Displays will be judged at General Show.
- 3. Care and condition will be judged in the following areas: coat, eyes, body, teeth, gums, legs and temperament.
- 4. Cats over 9 months of age must be accompanied by a current official feline distemper and rabies certification from a veterinarian.
- 5. Cats must be on leashes and under control at all times.

CLASS 301—Cat (over 1 year of age)

**CLASS 302** —**Kitten** (under 1 year of age)

**CLASS 303 – Cat Costume Class** – This class is for fun and will be judged on creativity and pet/owner bond.

# CJMM UNIT 4-H DOG SHOW

Thursday | June 12 | 4:00pm—Macoupin County Fairgrounds - Beef Barn Check-in time - 3:45pm

#### **RULES:**

- 1. Dogs 4 months and older must be accompanied with a current official rabies vaccination certificate and current health papers.
- 2. Ownership/Lease papers are required for all dogs.
- 3. To show in Dog Obedience, dogs must compete in Dog Care and be able to accomplish the following tasks:
  - a) Dog will be expected to walk quietly on leash.
  - b) Dog will stay in place.
  - c) Dog will be expected to come when called.
  - d) Dog must be over 6 months to show in dog obedience.
- 4. Dog must attain a qualifying score in Dog Obedience in order to be chosen for State Fair and must have a

verified score card signed by the judge.

- 5. Dogs showing vicious behavior will be asked to leave the grounds by the Superintendent of Judge.
- 6. A trophy/medallion will be presented to the Best Dog- Care & Condition, Best Puppy- Care & Condition, and Best Dog Obedience
- 7. Female dogs in season may not participate.
- 8. All dogs must be on a leash.
- 9. Member may exhibit a poster instead of an animal (but not both) to be shown at the General Show
- 10. Members may show only one dog per class.
- 11. Dog Obedience: Dogs shown in the dog obedience project must be trained by and belong to the exhibitor, or a member of the 4-H member's immediate family or leased for the length of the project with a signed agreement. Exhibitors in dog obedience classes at the Illinois State Fair must be enrolled 4-H members during the year in which they are exhibiting.

#### **CLASS 304 – Dog Care** (over 1 year of age)

Dog will be judged on cleanliness, grooming, condition and behavior.

#### **CLASS 305 – Puppy Care** (under 1 year of age)

Dog will be judged on cleanliness, grooming, condition and behavior

CLASS 306 - Dog Costume Class - This class is for fun and will be judged on creativity and pet/owner bond.

#### **CLASS 307 – Dog Showmanship**

- Junior Showmanship (for handlers age 8 to 13 as of 9/1/24)
- Senior Showmanship (for handlers age 14 and older as of 9/1/24)

For showmanship class, 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 one or all of these areas. Dogs will be judged on cleanliness, general health and grooming. The breed of dog has no bearing on judging or placement.

# FOODS/CROPS/FLORICULTURE/HORTICULTURE SHOW

# Monday | June 23 | 9am **Macoupin County Fairgrounds 4-H Building** Check-in time – Check Newsletter for Club Times

# **FOODS & NUTRITION**

Each county may submit 7 entries total from any of these food classes: 50200 a-c, 50201 a-c, 50202a-e, 50203a-d, 50208a-f, 50211. Each county may submit 2 entries from the food science classes: 50204, 50205, 50206, 50207, 50209.

**4-H Cooking 101** (SF 50200a, 50200b, 50200c) *4-H Cooking 101 – Required* 



Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking101Recipes), prepare an exhibit for one 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). 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) - 1/4 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** (SF 50201a, 50201b, 50201c) 4-H Cooking 201 – Required



Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking201Recipes), prepare an exhibit for one 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 qo.illinois.edu/Cooking201Activity). Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do not need to complete the Challenge Yourself section on page 91. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

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** (SF 50202a, 50202b, 50202c, 50202d, 50202e) *4-H Cooking 301 – Required* 



Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking301Recipes), prepare an exhibit for one 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*. 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 (50202a) - 3 dinner rolls Yeast Bread (50202b) - loaf of yeast bread

**Tea Ring** (50202c) - 1 tea ring

Sweet Rolls (50202d) - 3 basic sweet dough rolls

Cake (50202e) - one layer of a rich white cake or rich chocolate cake, top side up (without frosting)

**4-H Cooking 401** (SF 50203a, 50203b, 50203c, 50203d) *4-H Cooking 401 – Required* 



Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking401Recipes), prepare an exhibit for one 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 (50203a) - ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil) Pie Shell (50203b) - one baked pie shell – traditional, oil, or whole wheat (no graham cracker) Sponge Cake (50203c) - 1/4 golden sponge cake, top side up, without frosting French Bread (50203d) - 1/2 loaf French bread

Food Preservation (SF 50208a, 50208b, 50208c, 50208d, 50208e, 50208f)

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 of the Food Preservation rules that follow the class list so you can follow all exhibit requirements.

Fruits/Vegetables (SF 50208a) - 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 (SF 50208b) – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

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

**Pickles and Relishes** (SF 50208d) – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.

**Jams, Jellies, and Preserves** (SF 50208e) – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

**Preservation Combination** (SF 50208f) –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: <a href="www.homefoodpreservation.com">www.homefoodpreservation.com</a> or <a href="https://extension.illinois.edu/food-preservation/food-preservation">https://extension.illinois.edu/food-preservation/food-preservation</a>.

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, 2024 and August 31, 2025).

<u>All food preservation exhibits must be labeled with:</u> 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, 2025.
- Green beans, pressure canner. July 13, 2025.
- Beef jerky, food dehydrator and oven. July 13, 2025.

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), a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr, Put It Up!, and 4-H Home Food Preservation books).

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

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.

The Chicagoland Food Science Foundation will be providing a \$50 Amazon Gift Card to the overall Food Science winner in each county.

Global Gourmet (SF 50204) Global Gourmet – Required



Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Global Gourmet project. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks ad demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

**Kitchen Boss** (SF 50206) *Kitchen Boss – Required* 



Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Kitchen Boss Gourmet project. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Dairy Foods (SF 50207) Science Fun with Dairy Foods – Required



Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic 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. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Kitchen Chemistry (SF 50209) Science Fun with Kitchen Chemistry – Required



Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic 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. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

What's on Your Plate, Exploring Food Science 1-4 (SF 50204) What's on Your Plate? Unit 1-4 Youth Science Journal -

(Choose appropriate Level) - Required



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.

**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.

# **CROPS**

Each county may submit 3 entries total from 50170, 50171, 50172, 50173.

Soybeans (SF 50170) Record Book – Required



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 at 4-H.illinois.edu, an FFA crops record, or similar information.

Corn (SF 50171) Record Book – Required



Exhibit two fresh plants of field corn (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. 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 at 4-H.illinois.edu, an FFA crops record, or similar information.

Small Grains (SF 50172) Record Book – Required



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 at 4-H.illinois.edu, 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.

# HORTICULTURE: FLORICULTURE

Each county may submit 3 entries total from 50192, 50193, 50194, 50195, 50196.

#### 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"x 12".

- 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, please note that space required for container exhibits, artistic displays, and fairy gardens must not exceed 24" x 24" x 48" unless otherwise indicated.

- 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"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, please note that 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.

- 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).

#### Floriculture D (SF 50195)

Exhibit one of the following options. The maximum size for exhibits in this category is 24" X 24" X 36".

- 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, or Floriculture D)

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

will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

# **HORTICULTURE: VEGETABLES, HERBS & FRUITS**

Each county may submit 3 entries total for 50313, 50314, 50315, 50316, 50317.

All exhibits must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc. Exhibits should be prepared according to the Illinois Vegetable Garden Guide: <a href="mailto:go.illinois.edu/4HVegetableGuide">go.illinois.edu/4HVegetableGuide</a>. 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 champion awards. General gardening advice and information can be found at: <a href="https://extension.illinois.edu/gardening">https://extension.illinois.edu/gardening</a>.

### **Herb Container Display (SF 50313)**

(Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), or 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.

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

#### Vegetable/Fruit Display (SF 50314)

### (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or 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)

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

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

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

#### **VEGETABLE PLATE/DISPLAY LIST**

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

Asparagus (5 spears) Beans, Lima (12 pods)

Beets (5) Broccoli (1 head)

Brussels sprouts (12 sprouts)

Cabbage (1 head)
Cauliflower (1 head)

Carrots (5)

Cucumber, pickling or slicing (5)

Eggplant (1) Garlic (5) Kohlrabi (5)

Lettuce (1 head or plant)
Muskmelon incl. cantaloupe (1)

Okra (12)
Onions, large, dry (5)
Onions, green or set (12)

Parsnips (5)
Peas, (12 pods)

Peppers, large fruited (bell/banana) (5) Peppers, small fruited (chili/cherry) (12)

Popcorn (5)

Potatoes (any variety) (5)

Pumpkin (1)

Rhubarb, trimmed stalks (3)

Rutabaga (5) Salsify (5)

Squash, summer (any variety) (3)

Sweet corn, in husks (5) Tomatoes, slicing (5) Tomatoes, small fruited (12)

Turnip (5) Watermelon (1)

Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks'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 member's 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)

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

#### 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 on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. (Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at go.illinois.edu/fruittrees.

Apples – 5
Grapes – 2 bunches
Pears – 5
Strawberries (Everbearers) – 1 pint
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

### **GENERAL PROJECTS**

Monday | June 2 | 9am 2025-Club Exhibit Times TBA Location: Macoupin County Fairgrounds-Carlinville All members must make entries for General Projects. (See time schedule in newsletter for club times)

- 1. <u>No more than one (1) entry per class per member will be permitted, except in Visual Arts—6 entries</u> allowed, and Horticulture—7 entries allowed.
- 2. All general project exhibits must have an entry tag attached. Tags will be available for 4-H Leaders to pick up at the fairgrounds on General Projects Day. (Leaders will not be given tags ahead of time.)
- 3. Please refer to rules for all Macoupin County Shows at front of this showbook.
- 4. All fair entries are due by May 15, 2025. Register Online at: https://fairentry.com/Fair/SignIn/21209

# 4-H GENERAL PROJECT EXHIBIT GUIDELINES

Exhibiting in the 4-H Exhibit is a privilege. It is the responsibility of the exhibitor to follow the general rules of this division and the exhibit requirements for the specific class entered. The University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit. To see the complete list of rules for the Illinois State Fair General Project Show, please visit the Illinois State Fair page on the Illinois 4-H Website: go.illinois.edu/4HGeneralProjectGuidelines

#### **EXHIBITORS:**

- Exhibitors must be currently enrolled as a 4-H member and have been at least 8 years old as of September 1, 2024. Parents and leaders should make provisions for the adequate care and supervision of exhibitors.
- Exhibitors must be enrolled in the project or have participated in the activity in which they are
  exhibiting during the current year. Due to the nature of the conference judging process, exhibitors
  must be present.
- For youth and families: Conference judging is not about preparing a presentation. Judging is meant to be a conversation between the judge and 4-H member (or group) about the project and the learning experience. You may bring notes if you wish. Tips on creating an engaging display board are available at <a href="mailto:go.illinois.edu/4HDisplayTips">go.illinois.edu/4HDisplayTips</a>.
- Accommodation requests must be received in advance by contacting your local Extension office.

#### **GENERAL EXHIBIT GUIDELINES:**

- All exhibits must be products of the current 4-H year (September 1, 2024 August 15, 2025).
- Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The
  Superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth
  audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or
  views of the Illinois State Fair or the University of Illinois Extension 4-H program.
- Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgement in creating your exhibit. Exhibitors will need to carry their project from the distant parking lots on the fairgrounds. TABLES ARE PROVIDED. Do not bring your own.
- INNOVATION CLASSES are open to all 4-H members in the project areas listed. Members choosing to
  exhibit in the Innovation class may be enrolled in any level of the project they are studying. Members
  choosing to exhibit in the Innovation class decide the best way to show off their project mastery and
  knowledge for the year in that project category. Some suggestions are provided for each category,

but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category. Only selected projects categories have an Innovation option.

- **GROUP PROJECT OPPORTUNITIES HAVE EXPANDED.** They include Civic Engagement, Diversity and Cultural Awareness, Leadership, Passport to the World, Service Learning, and Video.
- **Project Manuals:** Some projects require a project manual, book, workbook, or guide. These are indicated with a book icon.

#### **COPYRIGHT AND CLOVER USAGE:**

- **Copyright Reminder:** It is illegal for youth to use an image or brand that someone else owns as part of their 4-H project exhibit without the permission of the copyright/trademark holder.
  - Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from television, movies such as Disney characters, Iron Man etc.
  - More details in the new "Copyright Guidelines Tipsheet: go.illinois.edu/II4HCopyrightGuidelines
- **Use of the 4-H Name and Emblem:** Chartered 4-H Clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits you create for personal use as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H Clover printed out for use in a scrapbook, etc.
- Please note: Any use of the 4-H name and emblem on items intended as gifts or for sale require prior permission using this <u>UNIVERSITY AGREEMENT</u>. This should be signed by the 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 Director (<u>illinois4H@illinois.edu</u>).
- 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, changing in color or shape of the official 4-H emblem is allowed.

# **AEROSPACE**

Each county may send 2 entries total from 50130 and 50131.

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

# **ANIMAL SCIENCE**

For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets, and Swine. Youth participating in the Animal Science General Project Show are not required to complete QAEC or YQCA. Each county may submit 1 entry from 50133a and 1 entry from 50133b

### Animal Science 1 (SF50133a)

#### For youth enrolled in this project 1-2 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.

### Animal Science 2 (SF50133b)

#### For youth enrolled in this project 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.

## BABYSITTING

Each county may submit 3 entries total from 50141a or 50141b.

### **Babysitting Display (SF 50141a)**

Prepare a display that demonstrates the skills and knowledge you have gained studying babysitting. 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 that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

### **Babysitting Video Tutorial** (SF 50141b)

Create a short (1-5 minute) tutorial video intended for internet publishing that teaches the general public about a topic you learned about in your project learning. Topics for the tutorial video might include, but are not limited to, preparing healthy snacks for kids, looking for hazards in the home, things to avoid when selecting toys for kids, age-appropriate games or activities to use when babysitting, how to change a diaper, basic child first aid, etc.

As part of the video, youth must cite the sources of the information they present (either vocally or on screen as text). Videos should not include video or photo content not recorded by the 4-H'er. Videos should not promote

any products and should follow all copyright guidelines. Videos in this category will be judged on the quality and accuracy of the information shared, as well as clarity of presentation, and how engaging they are to a general audience (not on filmmaking techniques).

Youth should have a signed model release for anyone appearing in the video besides themselves, and those should be brought to judging. Forms are available at go.illinois.edu/modelrelease.

You must furnish any equipment you need to show your video to the judge (laptop, tablet, etc.). Internet service is not guaranteed, so please have a hard copy of the video downloaded to your device to play. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. All Exhibitors should also bring a copy of their video to be judged on a USB flash drive and saved in .MP4 format as a backup. In order for something to be on display at your local fair or show, fill out the video information sheet and bring it with you to judging: <a href="mailto:go.illinois.edu/4HBabysittingVideo">go.illinois.edu/4HBabysittingVideo</a>. Note: While exhibitors are encouraged to post their video on www.YouTube.com in advance of the fair, they are not required to do so. If they choose to upload to YouTube they may choose whether to make the video "public" (the video is searchable on the site), or "public, unlisted" (someone must have the link to view it). This will allow fairgoers to view the exhibits on display. Youth ages 13 to 17 should only be posting content to the internet with parental permission. Youth under 13 would need their parents to post the video for them.

# **BEEF**

#### Includes members enrolled in Beef

4-H Beef Show is Thursday, June 5 at 10am at the Macoupin County Fairgrounds Beef Barn. Please follow the 4-H Beef Show Rules found on page 19 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

# **CAT**

#### **Includes members enrolled in Cats**

CJMM Unit Cat Show is Thursday, June 12 at 3:30pm at the Macoupin County Fairgrounds 4-H Building. Please follow the 4-H Cat Show Rules found on page 29 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

# **CIVIC ENGAGEMENT**

Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148. **Due to space restrictions, exhibits are limited to 36" x 48" and 15" deep.** 

### 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; 3) your family, their responsibilities, how you work together.

**Civic Engagement 2** (SF 50146) *Citizenship: Level 2 – My Neighborhood – Required* 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).

Civic Engagement 3 (SF 50147) Citizenship: Level 3 – My Community and Me – Required 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.

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

### Open to 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 no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group-members should make a 5- to 10-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

# **CLOTHING & TEXTILES**

Each county may submit 3 clothing entries total from 50151 a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156, 1 entry from 50157 a & b, and 1 entry from 50158 a-c.

All Sewing and Shopping in Style Projects will be exhibited on Monday, June 2 at the 4-H General Show.

#### **Costume Design & Clothing Embellishment**

All exhibits entered in the Costume Design & Clothing Embellishment projects will be judged based on their creativity, planning, and execution. 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 created for another individual, that person can come to judging to model the outfit, or photos of that person in the outfit can be supplied. (Only the exhibitor who made the garment is eligible for ribbon and premium.) If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment (preferably with a safety pin and string), not to the hanger. Garments may be worn before exhibiting but should be in good, clean condition. Both projects require youth to complete a project workbook and bring it to judging.

All clothing projects in these categories should follow copyright guidelines. See project resource guides for additional details.

Costume design members wishing to be judged primarily on the sewing construction techniques and fit of their costume should consider entering the Sewing projects instead of costume design. The level to be entered will depend on the sewing techniques used.

#### COSTUME DESIGN

Costume Design (SF 50157a, 50157b) Costume Design Workbook – Required



Exhibit one costume, created by the member. The costume may contain multiple items. The costume may include supporting accessory pieces (shoes, jewelry, hats, etc.) that complete the look. Accessory items will not remain on display. If the member created any prop weapons as part of their costume (e.g. swords, firearms, bows, etc.) they may not bring them to judging. Those props can be included in the photographs of the completed look in the Illinois 4-H Costume Design Workbook. Bring a completed copy of the Costume Design Workbook (go.illinois.edu/4HCostumeWorkbook) to show your project journey. Youth should enter the class that aligns with their experience with costume design in any form (including outside of 4-H).

Costume Design Beginner (SF 50157a) – For members with 2 or less years of experience in costume design (including this year)

Costume Design Advanced (SF 50157b) – For members with 3 or more years of experience in costume design (including this year)

#### CLOTHING EMBELLISHMENT

Clothing Embellishment (SF 50158a, 50158b, 50158c) Clothing Embellishment Workbook – Required Exhibit one look or outfit, consisting of no more than three coordinated pieces that have been embellished with 1 or more clothing embellishment techniques. Bring a completed copy of the Clothing Embellishment workbook (go.illinois.edu/4HEmbellishmentWorkbook) to show your project journey. No accessory items (such as shoes, jewelry, hats, etc.) should be brought to judging (they can instead be used in the final look photos in the project workbook). Youth should enter the class that aligns with the technique(s) used in their outfit).

#### **Clothing Embellishment Applied (SF 50158a)**

Decoration is attached by gluing, fusing, or painting. Examples: jewels, puff paints, appliqués, tie dye.

### **Clothing Embellishment Stitched (SF 50158b)**

Decoration is hand-or machine-stitched. Examples: machine or hand sewing, such as adding a collar or skirt, appliqué, satin stitch, embroidery, quilting, beading, knitting or crochet (4-H'er does not need to create the knit or crochet piece themselves, it could be purchased or made by others but attached by the 4-H'er).

### **Clothing Embellishment Combination (SF 50158c)**

Decoration includes any combination of both applied and stitched techniques across the outfit.

### Sewing 1-3

All exhibits entered in Sewing 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 with 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 ages 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 Sewing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Sewing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Sewing area, all work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

**Sewing 1** (SF 50151a, 50151b, 50151c) *STEAM Clothing 1: FUNdamentals – Required* Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

### **Non-Sewn Exhibits** (SF 50151a) Exhibit one of the following:

- Clothing Portfolio Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE additional pages can be added each year but must be dated with the year. See pages 9-10 of 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 the 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 button holes
- 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 button holes
- Simple Dress no zipper or button holes
- Other other wearable item using skills learned in project manual (apron, vest, etc.)

Beginning Sewing Exhibits – exhibits in Sewing 1 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 do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

**Sewing 2** (SF 50152a, 50152b, 50152c) *STEAM Clothing 2: Simply Sewing – Required* Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

### **Non-Sewn Exhibits** (SF 50152a) Exhibit one of the following:

Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in Sewing 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 the 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 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 (SF 50152b) 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 exhibitor should be able to identify the skill used. A before picture and a description of
  the redesign process must accompany the exhibit. Clothing accessory may include: hat, bag, scarf, belt,
- Non-Clothing Item OR Clothing Accessory Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

#### Sewn Clothing Exhibits (SF 50152c) 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.

**Sewing 3** (SF 50153a, 50153b, 50153c) *STEAM Clothing 3: A Stitch Further − Required* Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

### Non-Sewn Exhibits (SF 50153a) Exhibit one of the following:

- Clothing Portfolio Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE this can be a continuation of a Portfolio created in Sewing 1 and/or Sewing 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 the 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 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** (SF 50153b) 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 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. Exhibitor should be able to identify the skill used.

#### **Sewn Clothing Exhibit** (SF 50153c) 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 button holes, suit, evening gown or sport outfit.

# Shopping in Style (SF 50154, 50155, 50156) Shopping in Style Digital – Required



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) (SF 50154) 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 "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 (Levels 3 & 4) (SF 50155) Shopping in Style Digital – Required 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**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. 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 (Level 5 & 6) (SF 50156) Shopping in Style Digital – Required 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
- 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. Exhibitor should be prepared to demonstrate modeling skills and bring at least one garment to display and wear.

# **CLOVERBUDS (4-H Age 5-7)**

Make a display showing a project area in which the Cloverbud is interested in and has learned facts about. A display may be a poster or a group of items. Cloverbuds may exhibit a display or poster in each project area they are registered. The display should demonstrate what the Cloverbud learned about the topic. It may be something from the project manual but it is not required to be in the manual. Cloverbuds should be prepared to talk about their project and what they learned, with the adult volunteer. Cloverbuds may also show as a group.

# **COLLEGE & CAREER READINESS**

Each county may submit 2 entries from 50365

**Build Your Future** (SF 50365) Build Your Future Notebook – Required



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

Each county may submit 2 entries total from 50368, 50369

Communications 1, 2, 3 (SF 50368) Communications Module 1, 2 or 3 – Required



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 2<sup>nd</sup> and 3<sup>rd</sup> 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) Journalism, News & Social Media – Required 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, 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 State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions.
- 2. Members are also required to bring hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

# **COMMUNICATIONS: PUBLIC SPEAKING**

Counties may advance a total of 3 entries from any category to the state contest. Check pages 7-8 of this showbook for 4-H Public Speaking show details. The Public Speaking Contest is March 27 at 6pm at the Extension office.

# COMPUTER SCIENCE

Each county may submit 3 entries total <del>5</del>0135, 50136, 50137, 50138, 50139.

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 50135)**

### **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 50136)**

## 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.

### **Advanced Visual Programming (SF 50137)**

### **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 50138)

### 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 hotspot 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 50139)

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 application 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 the 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' x 2' space (or ground footprint).

# CONSUMER EDUCATION

Each county may submit 2 entries total from 50166, 50168, 50169.



Entrepreneurship: Be the E! (SF 50166) Be the "E" Entrepreneurship Guide – Required Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year the exhibitor has been enrolled in the project. Completed activities from previous years should be included.

My Financial Future 1 Beginner (SF 50168) My Financial Future Beginner Youth Notebook – Required 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's 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) My Financial Future Advanced Notebook – Required

Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial

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

- **First Year** Complete a minimum of two activities from Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow.
- Second Year Complete all activities not previously completed in Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow; AND a minimum of two of 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

**Creative Writing (SF 50367)** 

Submit one of the following. The entry is to be typewritten on  $8 \% \times 11$  paper and include exhibitor's name. Entries must be original and <u>written for the 4-H project</u>. Stories should be double-spaced. If you want to be judged on the artistic aspects of your graphic novel, this project should be entered in Visual Arts: Chalk, Carbon, Pigment.

- **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.

State Level Creative Writing: If promoted to state, follow the instructions below to submit your entry by August 1 to the State 4-H Office.

- 2. Members are strongly encouraged to upload their submission to the State Communications Box folder by August 1, prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to: <a href="mailto:go.illinois.edu/StateFairSubmissions">go.illinois.edu/StateFairSubmissions</a>
- 3. 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.

#### **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 <u>written for the 4-H project</u>. 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**

Each county may submit 3 entries total from 50170, 50171, 50172, 50173.

Crops will be exhibited on Monday, June 23 at the Macoupin County Fairgrounds 4-H Building. Please follow exhibit guidelines on page 35 of this showbook.

## DAIRY CATTLE

### For youth enrolled in Dairy Cattle

4-H Dairy Show is Thursday, June 5 following the 4-H Beef Show at the Macoupin County Fairgrounds Beef Barn. Please follow the 4-H Dairy Show Rules found on page 20 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

# DOG

#### For youth enrolled in Dogs

CJMM Unit 4-H Dog Show is Thursday, June 12 at 430pm at the Macoupin County Fairgrounds Franke Pavilion. Please follow the 4-H Dog Show Show Rules found on page 30 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

# **DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS**

Each county may submit 2 entries total from 50375, 50376.

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.

UAV Display (SF 50375) Unmanned Aerial Vehicles/Systems: Drones – Required



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) *Unmanned Aerial Vehicles/Systems: Drones – Required* Exhibit one unmanned aerial vehicle and associated system assembled or made by the member. UAV or drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". A detailed build log with pictures, as well as a mission logbook must be included. The UAV MUST have a flight controller and utilize a camera/video transmission system. The exhibit will be a static display. The drone should be in good flying condition with batteries fully charged, and all UAS components (including video system) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The drone will not be flown. Attach the printed directions/instructions of the UAV.

# **ELECTRICITY**

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, and 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, and 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 that 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.

### Electricity 4 (SF 50180)

Exhibit any electronic or solid-state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation.

# ENTOMOLOGY GENERAL

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. All displays should be comprised of non-living specimens properly prepared for display. Rules for pinning and labeling insects are available at the following site:

https://extension.entm.purdue.edu/401Book/default.php?page=home. Projects focused on Arachnids (Spiders) should be displayed in Nature: Natural Resources & Outdoor Adventures in the Exploring Your Environment (50257a or 50257b) class.

**Entomology 1** (SF 50183) Teaming With Insects 1 – Required



Exhibit 15-29 or more species representing four or more orders. The 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.

**Entomology 2** (SF 50184) *Teaming With Insects 2 – Required* 



Exhibit 30-59 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.

Entomology 3 (SF 50185) Teaming With Insects 3 – Required



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.

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

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

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

## ENTOMOLOGY BEEKEEPING

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 at the State Fair for Level 2 & 3. 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 catalog HillCo LLC Beekeeping Equipment Catalog). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's fair.

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

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

Exhibit three (3) of the five (5) kinds of honey listed below (#1-5) or prepare an educational display about honey bees or beekeeping (#6).

- 1. Extracted honey: Three (3) pint jars (glass, screw-top), holding 1 lb. of honey each.
- 2. Chunk honey (comb in a jar): Three (3) pint jars (wide-mouth, glass).
- 3. Cut-comb honey: Three (3) 1 lb. boxes (boxes are usually 4 ½" x 4 ½" in size).
- 4. Comb honey: Three (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 honey bees or beekeeping.

# **ESPORTS**

Each county may submit 3 entries from 50378.

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

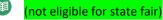
eSports (SF 50378) Illinois 4-H eSports Curriculum – Required



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

# **EXPLORATORY** (not eligible for state fair)

**Exploratory** - Welcome to 4-H - Required



Youth ages 8 – 10 may exhibit a display on one of the following topics from the project book:

- Windowsill gardening; OR
- 4-H animals; OR
- 4-H family; **OR**
- Coat of arms

Collectibles My Favorite Things (Collectibles) - Required (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 total collection, OR an exhibit or poster illustrating one feature of the project.

# **FAMILY HERITAGE**

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**

Each county may submit 7 entries total from any of these food classes: 50200 a-c, 50201 a-c, 50202a-e, 50203a-d, 50208a-f, 50211. Each county may submit 2 entries from the food science classes: 50204, 50205, 50206, 50207, 50209.

# **FORESTRY**

Each county may submit 2 entries total from 50212, 50213, 50214, 50215

Forests of Fun 1 (SF 50212) Level 1: Follow the Path – Required



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.

Forests of Fun 2 (SF 50213) Level 2: Reach for the Canopy – Required



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.

Forests of Fun 3 (SF 50214) Level 3: Explore the Deep Woods – Required



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 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**

Each county may submit 3 entries total from 50218, 50219, 50220, 50221, 50222.

The size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class. Specimens are not limited to Illinois locations. All levels of Geology use the same manual, *Geology-Introduction to the Study of the Earth*. Do not identify your specimens any further than phylum and class. There is one exception to this for fossils that are identified to phylum OR class. Class should only be used for fossils of mollusks, back-boned animals, and arthropods.

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

### **GOATS**

#### For youth enrolled in Dairy Goats, Meat Goats

4-H Goat Show is Friday, June 6 at 1:30pm at the Macoupin County Fairgrounds Sheep Barn. Please follow the 4-H Goat Show Rules found on page 24 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin

County Fairgrounds.

# **HEALTH**

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" x 48".

#### Everyday Food and Fitness (SF 50226) Replaces Health 1-3

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Everyday Food and Fitness project. Your exhibit should include at least two activities to highlight what you learned from completing this project. You may also include live demonstrations of physical activities. Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although not required, it is a good idea to bring your project guide for others to see and for you to share as needed during conference judging.

Sports Nutrition: Ready, Set, Go (SF 50228) Sports Nutrition: Ready, Set, Go - Required Prepare a display, digital presentation, or poster exhibit on one of the activity chapters in the manual that you completed. The activity chapters are listed by page number in the table of contents. Your exhibit should include, at minimum, information on one physical fitness component and one food/recipe component from the activity chapter. The exhibit should include the project manual with the pages of the activity completed. You may also include live demonstrations of physical activities Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

### Examples for Activity 1

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

Your Feelings Matter – Navigating Mental Health (SF 50229) Your Feelings Matter Guide – Required Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Your Feelings Matter Member Project Guide. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Bring your project guide for others to see and for you to share as needed during conference judging.

Your Thoughts Matter – Navigating Mental Health (SF 50230) Your Thoughts Matter Guide – Required 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. Bring your project guide for others to see and for you to share as needed during conference judging.

### **Health Innovation Class (SF 50227)**

Demonstrate the skills and knowledge you have gained through the Health 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.

# HORSE

#### For youth enrolled in Horse

CJMM Unit 4-H Horse Show is Saturday, June 7 at 10am at the Gillespie Lake Horse Arena. Please follow the 4-H Horse Show Rules found on pages 26-27 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

# HORTICULTURE: FLORICULTURE **HORTICULTURE: VEGETABLES, HERBS & FRUITS**

All Horticulture/Floriculture Projects will be exhibited on Monday, June 23 at the Macoupin County Fairgrounds 4-H Building. Please follow exhibit guidelines found on pages 32-39 of this showbook.

## INTERCULTURAL

Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 Group-entry from 50233b and one from 50234b. Due to space restrictions, exhibits are limited to 36" X 48" and 15" deep.

Passport to the World, Individual (SF 50233a) Passport to the World – Required



Prepare a display illustrating what you have learned about a country. This might include topics such as-geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, youth should bring a copy of their Passport to the World project manual to judging. Sections of the book related to what they focus on in their display should be completed. Please note: judging for the individual project should not include a planned presentation about the chosen country. Judging is meant to be a conversation between the judge and member about the project and the learning experience.

Passport to the World, Group (SF 50233b) Passport to the World – Required



Exhibit a display illustrating what your group 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. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, groups should bring a copy of their group's Passport to the World project manual to judging. Sections of the book related to what the group focuses on in their display should be completed. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should prepare a short (5 minutes maximum) presentation about their learning for the judge. The presentation should focus on key concepts learned and takeaways from the project experience. All group members present for judging should be able to discuss the project and answer questions. Only group members who participate in the judging are eligible for ribbons and premiums. Presentations will occur in the space designated by the fair or show. Groups should not bring extra tables or items (beyond those that fit within the exhibit size requirements) for their presentation.

**Diversity & Cultural Awareness, Individual** (SF 50234a) *Diversity: The Source of Our Strength – Required* Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book.

Diversity & Cultural Awareness, Group (SF 50234b) SEEING i2i Adventures – Required Exhibit a display illustrating the steps that the group 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 group 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 at least 3 or no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5-7-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

# INTERIOR DESIGN

Each county may submit 2 entries total from 50242, 50243, 50244, 50245.

All interior design divisions (beginning, intermediate, and advanced) are required to provide visual documentation of their project process. This can include photos or videos showing the steps they took to create, refinish, or redesign their furniture items.

**Design Decisions, Beginning** (SF 50242) For members with 2 or less years of experience in project area or related experiences.

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

**Design Decisions, Intermediate** (SF 50243) For members with 3 to 4 yeas of experience in project area or related experiences.

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.

**Design Decisions, Advanced** (SF 50244) For members with 5 or more years of experience in project area or related experiences.

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.

# **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**

Each county may submit 3 entries total from 50249, 50250, 50251, 50252 and 2 entries from 50254.

Leadership 1 (SF 50249) Skills You Never Outgrow 1 – Required



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 activity 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 activity 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 activity of exhibitor's choice from the manual.

Leadership 2 (SF 50250) Skills You Never Outgrow 2 – Required



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 activity 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 activity 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 activity of exhibitor's choice from the manual.

**Leadership 3** (SF 50251) *Skills You Never Outgrow 3 – Required* 



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 activity 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 activity 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 activity 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 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 at least 3 or no more than 10 4-H members at the time of the judge's critique. For a larger group please reach out to staff with an accommodation request at least one week prior to the exhibit event. Group members should make a 5- to 10-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. More information on Teens as Leaders Model found here: go.illinois.edu/4-HLeadershipModel

MAKER go.illinois.edu/DIYMakeBuild – Required



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 at least two activities in the DIY Make & Build Curriculum and answer all the questions at the end of each lesson. You must display 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

Each county may submit 3 entries from 50256, 50257a, 50257b, 50258.

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

**Exploring Your Environment 1** (SF 50257a). Exploring Your Environment - Ecosystem Services – Required Exhibit any item, project, or display made as it relates to an activity in the Exploring Your Environment - Ecosystem Services project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

**Exploring Your Environment 2** (SF 50257b) Exploring Your Environment – Earth's Capacity – Required Exhibit any item, project, or display made as it relates to an activity in the Exploring Your Environment – Earth's Capacity project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Outdoor Adventures 1-3 (SF 50256). Choose the correct level project manual – Level 1: Hiking Trails, Level 2:

Camping Adventures or Level 3: Backpacking Expeditions – Required Exhibit a display illustrating an activity completed from the project manual.

### Natural Resources or Outdoor Adventures Innovation Class (SF 50258) 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**

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

**Sportfishing 1** (SF 50260) Level 1: Take the Bait – Required



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.

Sportfishing 2 (SF 50261) Level 2: Reel in the Fun – Required



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.

**Sportfishing 3** (SF 50262) Level 3: Cast Into the Future – Required



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 50263) Wildlife Science Level 1 Digital – Required



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

Wildlife 2 (SF 50264) Wildlife Science Level 2 Digital – Required



Exhibit any activity developed from the project manual. Within the exhibit, explain the importance of and concept behind the exhibit.

Wildlife 3 (SF 50265) Wildlife Science Level 3 Digital – Required



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 50266)

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

Demonstrate the skills and knowledge you have gained through your Sportfishing or Wildlife project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### PHOTOGRAPHY

Each county may submit 3 entries total from 50268, 50269, 50270, 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: 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 and or digital/software filters

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

The exhibition size requirements for all photographs will be:

- Minimum image size: 5" x 7"
- Maximum image size: 8" x 10"
- Maximum exhibit size (including frame): 18" x 20"
- Maximum image size 8" x 24" panorama photography Photography 2 only

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) Level 1: Photography Basics – Required



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) Level 2: Next Level Photography – Required 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.
- 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) Level 3: Mastering Photography – Required 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" x 10" 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 award.

# **PLANTS & SOILS**

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, cover 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) It's More Than Just Dirt – Required



Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep 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) Stems and Stamens – Required



Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep 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) Sprouting Out and Growing UP – Required



Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep 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**

# For youth enrolled in Poultry

4-H Poultry Show is Friday, June 6 at 9am at the Macoupin County Fairgrounds Swine Barn. Please follow the 4-H Poultry Show Rules found on pages 21-23 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

The University of Illinois Extension, Illinois 4-H, and the Illinois Department of Agriculture continually monitor evolving biosecurity risks, policies, and procedures to ensure safe opportunities for producers and 4-H members. We will communicate any necessary changes regarding pullorum testing and poultry exhibitions to the best of our ability. For the most up-to-date information, please contact your local Extension Office.

# **RABBITS**

#### For youth enrolled in Rabbits

4-H Rabbit Show is Saturday, June 7 at 8am at the Macoupin County Fairgrounds Swine Barn. Please follow the 4-H Rabbit Show Rules found on page 25 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

## READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION

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**

Each county may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50290, 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 50285, or 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Spike Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3
  (50292).
- Members should bring their robot to the state fair.

Robotics 1 (SF 50285) Robotics 1 with EV3 or <u>go.illinois.edu/RoboticsActivities1</u> – Required 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) Robotics 2: EV3 N More or go.illinois.edu/RoboticsActivities2 – Required



Exhibitors will design, build and program a robot that uses sensors and programming to complete two of the selected challenges from the 2025 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

(go.illinois.edu/4HRoboticsProjectPage). 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) go.illinois.edu/4HRoboticsProjectPage



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, Text Based (Python, C etc.) 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. This 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 options. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors 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. For Innovation Class, all sections should be completed for your level.

**Junk Drawer Robotics 1** (SF 50287) Junk Drawer Level 1: Give Robotics A Hand & Youth Notebook – Required 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) Junk Drawer Level 2: Robots on the Move & Youth Notebook – Required



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) Junk Drawer Level 3: Mechatronics & Youth Notebook – Required 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.

### Junk Drawer Innovation Class (SF 50290) Youth Notebook – Required (See Level Above)



This class is open to any youth in Junk Drawer Robotics 1, 2, or 3. Exhibit any item that incorporates two or more activities into a single robot/machine to accomplish a task. There must be a clear task being accomplished with an end goal in mind. Feel free to think outside of the box as you find ways to combine the principles and mechanics to make something new. You will be judged on your creativity and ability to explain your design choices in addition to the construction and performance of your robot.

#### Robotics SPIN Club Exhibit (50288A) Not State Fair Eligible

Exhibit any item or skill learned during the 4-H Robotics SPIN Club season from Dec 2024-May 2025. This exhibit opportunity will be only for members enrolled in this SPIN club. The exhibition is Monday, May 5 at 6pm at the Extension Office in Carlinville.

## Service Learning (formerly Community Service)

Each county may submit 2 entries total from classes 50150a, 50150b, 50149). Due to space restrictions, exhibits are limited to 36" X 48" 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 exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio-

#### 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 exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio-

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

Open to groups whose members are enrolled in any SERVICE LEARNING project. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. Group members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at go.illinois.edu/4HCommunityProjectRegistration, additional resources located on site.

Exhibit should be educational in nature and should inform others of steps taken to engage group 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 group members can/want to do; 3) List all of the activities, projects, or needs identified to review with group 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 group 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 group members. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5-10 minute presentation for the judge. Group members should create a display which showcases the service project and the steps needed to complete it. Only group members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums.

#### **SHEEP**

#### For youth enrolled in Sheep

4-H Sheep Show is Tuesday, June 3 at 9am at the Macoupin County Fairgrounds Sheep Barn. Please follow the 4-H Sheep Show Rules found on page 16 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

#### SHOOTING SPORTS

Each county may submit 2 entries total from 50380, 50381, 50382, 50384.

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

NOTE: Shooting Sports Displays have the following prohibitions:

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

#### **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 Shooting Exhibit-Archery** (50380A)

Exhibit skills learned throughout the year by participating in a local county shoot on August 11 or at the CJMM Unit Shoot on August 24, 2025. Exhibit 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 Shooting Exhibit-Rifle** (50381A)

Exhibit skills learned throughout the year by participating in a local county shoot on August 21 or at the CJMM Unit Shoot on August 24, 2025. Exhibit safe rifle 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 Shooting Exhibit-Shotgun** (50382A)

Exhibit skills learned throughout the year by participating in a local county shoot on August 21 or at the CJMM Unit Shoot on August 24, 2025. Exhibit safe shotgun 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.

#### **SMALL ENGINES**

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

#### For youth enrolled in Small Pets 1, 2, or 3.

CJMM Unit 4-H Small Pets Show is Thursday, June 12 at 3pm at the Macoupin County Fairgrounds 4-H Building. Please follow the 4-H Small Pets Show Rules found on page 28 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

#### **SWINE**

#### For youth enrolled in Swine

4-H Swine Show is Tuesday, June 3 at 4pm at the Macoupin County Fairgrounds Swine Barn. Please follow the 4-H Swine Show Rules found on pages 17-18 of this showbook.

If not showing a live animal and doing a poster exhibit instead, this exhibit opportunity falls under the Animal Science 1 or 2 (SF50135A/SF50135B) class and it is exhibited at the 4-H General Show on June 2 at the Macoupin County Fairgrounds.

#### THEATRE ARTS

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

#### **Theatre Arts 1** (SF 50299)

Exhibit one of the following items:

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

#### 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
  on your involvement. OR
- **Display that includes** sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items). **OR**
- Display a scenic design model to depict a scene from a script; OR
- **Display illustrating a character** with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character's personality or part in the play.

#### 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**

Each county may submit 2 entries total for 50306, 50307, 50308, 50309, 50310.

**Tractor A** (SF 50306) Level A: Starting Up – Required



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) Level B: Tractor Operation – Required



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

**Tractor C** (SF 50308) Level C: Moving Out – Required



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) Level D: Learning More – Required



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

#### Tractor Operator's Contest (not eligible for state fair)

Open to youth enrolled in Tractor A, B, C or D. Please see details on page 28 of this showbook. The CJMM Unit Tractor Operator Contest is June 12 at the Macoupin County Fairgrounds.

#### VETERINARY SCIENCE

Each county may submit 1 entry from 50320a and 1 entry from 50320b.

Veterinary Science 1 (SF 50320a)

Open to youth in Veterinary Science A, B, and C. For youth enrolled in this project 1-2 years.

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.

Veterinary Science 2 (SF 50320b)

Open to youth in Veterinary Science A, B, or C. For youth enrolled in this project 3 or more years.

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**

Each county may submit 3 entries total from 50324 a & b, 50325 a & b, 50326 a & b, 50327 a & b, 50328 a & b.

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

#### Requirements that apply to ALL video classes:

Videos can be produced as an individual or a group of up to 5 members. 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 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. Photo/Model releases from individuals appearing in the videos are required unless the video is of a group in a public place where identification would not

be an issue. The photo release can be obtained at: go.illinois.edu/PhotographyProject.

#### Commercial or Promotional Video Individual (SF 50324a) Group (SF 50234b)

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

#### Animated Video Individual (SF 50325a) Group (SF50324b)

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** Individual (SF 50326a) Group (SF 50326b)

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 interviews with experts or constituents related to the topic of investigation.

#### Short Story or Short Narrative Individual (SF 50327a) Group (SF50327b)

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

# Video/Filmmaking Innovation Class Individual (SF 50328a) Group (SF 50328b) 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 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.

#### **VISUAL ARTS**

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

- Chalk/Carbon/Pigment on Canvas, Division A 50336a
- Chalk/Carbon/Pigment on Paper, Division B 50336b
- Chalk/Carbon/Pigment on glass, wood, metal or textiles Division C 50336c
- Clay 50337
- Computer-Generated Art 50338
- Computer-Generated Art Graphic Design 50370
- 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
- Three-Dimensional Design/Mixed Media: Diorama (SF 50351)
- Wood 50349

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

- Food Decorating (2 total from 50332, 50333, 50334, 50335)
- Glass & Plastic (2 total from 50340a, 50340b, 50340c)
- Scrapbooking (2 total from 50345, 50346, 50347)

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 across the fairgrounds from the parking lots. All visual arts exhibits are evaluated using a visual arts rubric which takes into account 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.

**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).

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.

Unless otherwise noted, due to space limitations, projects should be no larger than 48" x 48".

**Visual Arts Food Decorating** – for more information about cake decorating techniques: go.illinois.edu/caketechniques

# **Visual Arts Food Decorating Beginning** (SF 50332) **Exhibit one of the following**:

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

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

# 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: Division A, B, or C

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

#### Chalk/Carbon/Pigment: Division A: Canvas (SF 50336a)

Any original artwork created with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. 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, 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: Paper** (SF 50336b)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on paper. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. 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, etc. do require some protective covering. Gallery frames are acceptable. 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 C: Glass, Wood, Metal, Textiles (SF 50336c)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on glass, wood, metal, and textiles. 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 the 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, etc. do require some protective covering. Gallery frames are acceptable. 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.

#### 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 State Fair exhibit.

#### Visual Arts Computer-Generated Art (SF 50338)

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

#### **Visual Arts Computer-Generated Art Graphic Design (SF 50370)**

Any original art created in any software package that displays visual information, such as an advertisement, publication, website, or any other type of visual communication by effectively combining text and graphics. If using clip art, downloaded images, imported images, or photographs, they must be either royalty-free or owned by the exhibitor.

#### 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 (SF 50340a, 50340b, 50340c)

Any original item made of glass or plastic.

- **50340a Glass** Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- **50340b Plastic** Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- 50340c Plastic Block Art Any original item made entirely of plastic building blocks. This must be an original design created by the exhibitor. Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

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

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), 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. Handsewing 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 through the use of 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 as long as they do not detract from the overall "natural" appearance. Engineered wood may be utilized as part of the exhibit to adhere natural materials, not as an element of the design. 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** (SF 50344a & SF 50344b)

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

- **50344a** Two-Dimensional Paper Art Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category includes: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.
- 50344b Three-Dimensional Paper Art Exhibits should be a 3-dimensional image. Exhibits in the 3-dimensional category must have multiple layers and/or levels. This is defined as more than 3 layers so the image truly has dimensions that can be viewed from at least three sides; or is at least ½" tall. Paper art which falls into the 3-dimensional category includes but is not limited to: Origami; Paper Mache; Paper models of architecture, paper-cut designs; quilling.

#### PLEASE NOTE THE FOLLOWING:

- 1. Paper-cut designs and quilling have the potential, depending on the design, to align with either of the categories. The key design element is whether the design is 2-dimentional or 3-dimentional.
- 2. Paper twist articles made from a kit or directions in a craft book or store ARE NOT original and not appropriate in the Visual Arts Paper exhibit area. Scrapbooks are also not eligible in Visual Arts Paper but should be exhibited in Visual Arts Scrapbooking.
- 3. If creating origami, folded pieces should either be used to create a bigger project such as a mobile or wreath, or multiple pieces of origami should be displayed. Exceptions would be if exhibitor created their own folding pattern.

#### Visual Arts Quilting – You Can Quilt (Level 1) (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"x 48"); 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.

#### Visual Arts Quilting – Quilting the Best Better (Level 2) (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 for it to be hung; OR
- A Quilt that fits any size bed (Twin, Double, Queen or King).

#### **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, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides and tell a story with pictures

#### **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. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides and tell a compelling story with pictures, journaling, and 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 Three-Dimensional Design/Mixed Media - Diorama (SF 50351)

Exhibit a model representing a scene with three-dimensional figures. The display must be built on rigid wood (i.e., plywood). Exhibits may include but are not limited to, farm displays, historical events, landmarks, habitats, or scenes from a book. Exhibits may include pre-manufactured items such as tractors, animals, or figurines, but should also include artistic elements where possible. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media: Diorama 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** Visual Arts. Popsicle stick crafts are not acceptable for State Fair entry. Wood items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art. All Visual Arts Wood exhibits MUST have an artistic element that the exhibitor can explain. Furniture built by the exhibitor aligns with the Woodworking project area – unless the element to be 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

Each county may submit 1 entry total 50392, 50393, 50394.

Weather and Climate Science 1 (SF 50392) Level 1: Weather and Climate Science – Required 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) Level 2: Weather and Climate Science – Required 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) Level 3: Weather and Climate Science – Required 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

Each county may submit 2 entries total from 50353.

Welding (SF 50353) Arcs and Sparks – Required



This exhibit class is open to any member eligible to participate in 4-H and show at the county/state fair. Exhibit one arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested Weldment List found on page 43 of Arcs and Sparks (4-H 573 – Shielded Metal Arc Welding). This class is for industrial welding only. (Members that wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts Metal project and consider entering those types of exhibits in the Visual Arts – Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

#### WOODWORKING

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 member 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 member 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 member 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 member 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.

#### PREMIUM SCHEDULE

Points will be used and translated into actual Dollars following the show. The numbers shown are **NOT** dollar values.

PROJECTS	BLUE	RED	WHITE
Beef, Dairy	8	6	4
Sheep, Horse	6	5	4
Swine, Goat	6	5	4
Dogs, Small Pets, Cat	4	3	2
Poultry, Rabbit	4	3	2
General Projects	4	3	2
Sewing Projects	4	3	2
Foods	4	3	2
Vegetables Ind. Plates	4	3	2
Market Basket	4	3	2

#### **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."

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

#### MACOUPIN COUNTY FAIR JR. SHOW-Department P

Here is an additional opportunity for you to show in the County Fair Jr. Show. County Fair Show books will be available at the Extension Office and Farm Bureau. If you have questions concerning entries feel free to contact the Fair Office at 217-854-3033.

# **Conference Judging/Interview A Message to the 4-H Member**

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

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

## **Conference Judging/Interview**

## A Message to Leaders and Parents

Each child is an individual of utmost importance. Keeping this in mind, the leader should try to make 4-H a positive learning experience. Part of this experience is the 4-H exhibit.

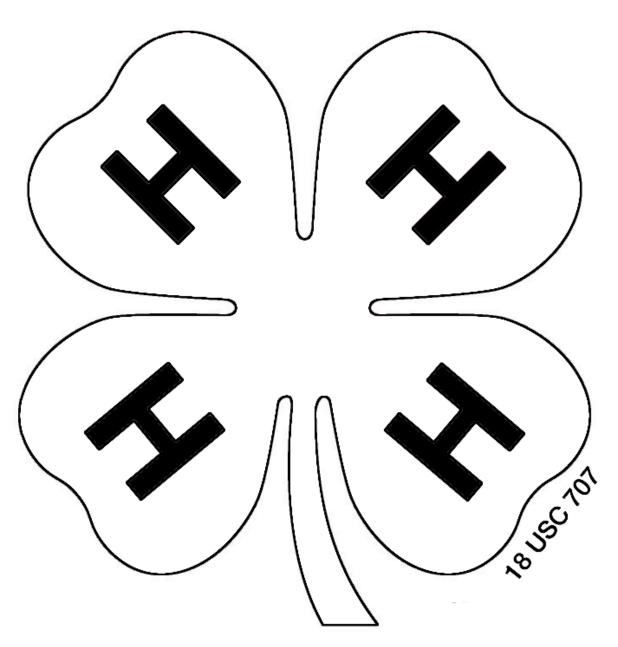
The 4-H exhibit is not an end in itself nor does it measure all the learning that takes place in the 4-H project. The exhibit is only one measure of success. Self-recognition, self-satisfaction and the learning from completing the project are important rewards.

Discuss the purpose of judging with 4-H members & their parents:

- To evaluate the exhibit which is an example of the child's work.
- To help each member see the process that he/she has made and put judging in perspective.
- 2. Help the child set realistic goals for himself/herself according to his/her own age and experience.
- 3. Be sure that your goals are in line with the child's age and experience.
- 4. Recognize good work. Give constructive criticism.
- 5. Be familiar with the requirements or criteria of the 4-H project that is to be judged.
- 6. Be familiar with several methods of accomplishing the desired result.
- 7. Regardless of who does the judging there are some basic points to keep in mind:
  - The development of young people is our first consideration in 4-H work.
  - We are really concerned more about what the 4-H member learns than with the exhibit.
  - Projects are a means to an end not an end in themselves.
  - No exhibit is so poorly done that it is not worthy of an encouraging comment.
  - No exhibit is so well done that some improvement may not be made.
- 8. Judging is done according to quality standards. It is not a matter of personal whim or tastes. The standards area:
  - High, but attainable
  - Appropriate to different age levels.
  - Known by the 4-H members.
- 9. <u>Projects</u> are evaluated, not members. All completed projects meeting show requirements will receive a Blue, Red or White rating. Projects are evaluated independently, not compared.

Blue	meets requirements
Red	needs improvement
White	needs much improvement

- 10. Stress that judging comments can be helpful, but that they are only one person's evaluation.
- 11. In competition, avoid overemphasis of the winner. Help the child accept the results of the competition and realize that through his/her own accomplishments everyone is a winner



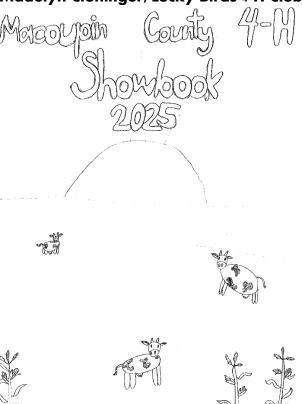
All fair entries are due by May 15, 2025.
Register Online at:

https://fairentry.com/Fair/SignIn/21209

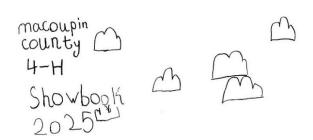
#### Natalee Lasswell, Bunker Hill Livewires

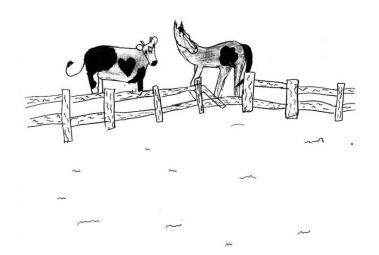


## Madelyn Cloninger, Lucky Birds 4-H Club



## Katelynn Clagg, Shipman Clovers



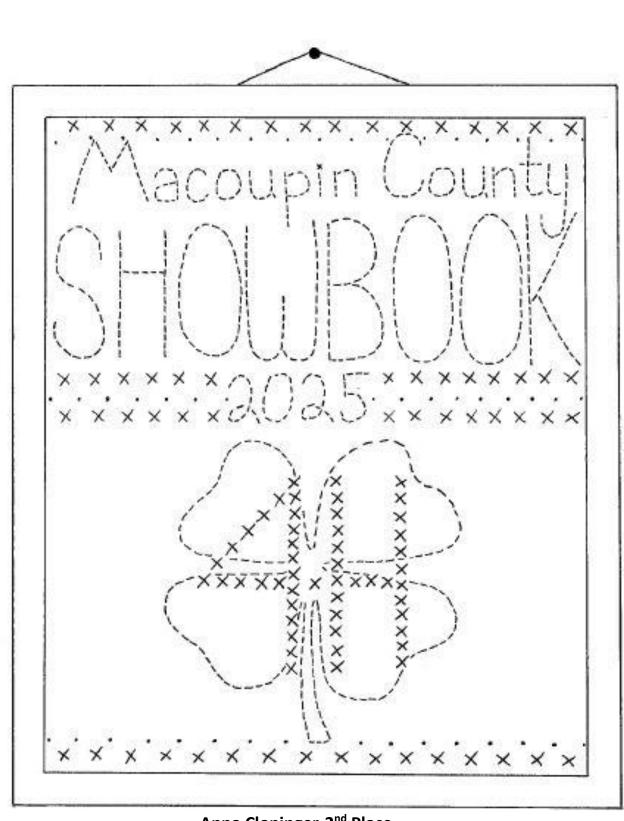


Nola Reid, Four-By-Fours





Bethany Cloninger-3<sup>rd</sup> Place Lucky Birds 4-H Club



Anna Cloninger-2<sup>nd</sup> Place Lucky Birds 4-H Club