

Emily Monk - Wild Roots

TABLE OF CONTENTS

Award Sponsors & Livestock Premium 3			
Premium Information	4		
4-H Show Schedule	5		
Show Information	6-8		
Absence Form	9		
Public Speaking	10		
Food/Clothing 4-H Show	11-17		
Foods & Nutrition	11-14		
Clothing & Textiles	14-17		
General Show Information	18		
Aerospace	18		
Animal Science	19		
Child Development	19		
Civic Engagement	19-20		
Cloverbud	20		
College & Career	20		
Communications	21		
Computer Science	22		
Consumer Education	23		
Creative Writing	23-24		
Crops	24		
Drones	24-25		
Electricity	25		
Entomology	25-26		
Esports	27		
Exploratory	27		
Family Heritage	27		
Forestry	27-28		
Geology	28-29		
Health	29		
Horticulture	29-32		
Intercultural	32-33		
Interior Design	33		
Leadership	34-35		
Maker	35		
Nature	35-36		
Photography	37-38		
Plants & Soils	38		
Ready4Life	38-39		



	Robotics		39-40	
	Shooting S	Sports	40	
	Small Engi	nes	40-41	
	Theatre A	rts	41-42	
	Tractor		42	
	Veterinary	/ Science	43	
	Video/Filn	nmaking	43-44	
	Visual Arts	5	44-48	
	Weather		48	
	Welding		49	
	Woodwor	king	49	
Animal	Shows		50	
	Beef		51	
	Cat		52	
	Dairy Catt	le	53	
	Dog		54-56	
	Goat		57	
	Horse		58-59	
	Poultry		60-61	
	Rabbit		62	
	Sheep		63	
	Swine		64-65	
Livesto	ck Health I	Requiremen	ts	66-70
		Illinois Ext		

College of Agricultural, Consumer and Environmental Sciences University of Illinois, U.S. Department of Agriculture, Local Extension Councils Cooperating University of Illinois Extension provides equal opportunities in programs and employment. If you need a reasonable accommodation to participate, please contact 217-532-3941. Early requests are strongly encouraged to allow sufficient time to meet your needs.

AWARD SPONSORS

We are able to give such great awards during our fair because of our sponsors.

First National Bank of Litchfield First National Bank of Nokomis Furness Inc Hillsboro Advanced Veterinary Care Linco Precision, LLC Farmers Grain – Litchfield/Fillmore M & M Service Company Security National Bank Starr Shooters In memory of Ken Neisler

Livestock Premium Sponsors

Bank of Hillsboro Farmer's Grain First National Bank Litchfield First National Bank Nokomis Jessica Chappelear Insurance Knodle Farms Litchfield National Bank M&M Service Company Montgomery County Farm Bureau Nathan Clementz Insurance Rebecca & Wayne Wedekind Security National Bank Sievers Equipment UnCommon Farm Foundation

*Award Sponsors and Livestock Premiums listed are from the 2023 Fair Season

PREMIUM INFO

Premium Schedule Points will be used and translated into actual dollars following the show. The numbers shown are NOT dollar values.

Projects Beef	Blue 8	Red 6	White 4
Sheep, Horse, Swine, Goat,	6	5	4
General Projects, Small Animals (dogs, cats, small pets, poultry, rabb	4 bit)	3	2

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.

The Dept. 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 IL fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in the Premium Schedule.

The University of Illinois Extension provides equal opportunities in programs and employment. If you need a reasonable accommodation to participate in this program, please contact the Montgomery County Extension office at (217) 532-3941

2024 4-H SHOW SCHEDULE

Public Presentations – Saturday, March 21, 6 pm Montgomery County Extension office – 1 Industrial Park Dr. Hillsboro, IL

Swine Show – Tuesday, June 4, 4 pm Macoupin County Fairgrounds – 21368 State Rte 4, Carlinville, IL 62626

Horse Show – Saturday, June 8, 10 am Gillespie Lake Horse Arena – 50 Bishop Drive, Gillespie, IL 62033

Tractor Show – Thursday, June 13, 10 am Macoupin County Fairgrounds (Franke Pavilion)

Cat Show – Monday, June 17, 3:30 pm Montgomery County Extension office – 1 Industrial Park Dr. Hillsboro, IL

Dog Show – Monday, June 17, 6 pm Butler 4-H Park – 4-H Fairgrounds, Butler, IL

Poultry Show – Tuesday, June 18, 8:30 am Butler 4-H Park – 4-H Fairgrounds, Butler, IL

Rabbit Show – Tuesday, June 18, immediately following Poultry Butler 4-H Park – 4-H Fairgrounds, Butler, IL

Dairy & Beef Shows – Tuesday, June 18, 12 pm Butler 4-H Park – 4-H Fairgrounds, Butler, IL

Sheep Show – Friday, June 21, 12 pm Butler 4-H Park – 4-H Fairgrounds, Butler, IL

Goat Show – Friday, June 21, immediately following Sheep Butler 4-H Park – 4-H Fairgrounds, Butler, IL

General Show – Saturday, June 22, 9 am Montgomery County Extension office – 1 Industrial Park Dr. Hillsboro, IL

Food & Clothing Show – Tuesday, June 25, 4 pm Montgomery County Extension Office – 1 Industrial Park Dr. Hillsboro, IL

CJMM Unit Shoot – Sunday, August 25, 2024, 2 pm Brittany Shooting Park - Prairie Dell Road, Bunker Hill, IL 62014

ZSUITE REMINDER

April 15 is the deadline to add/drop any 4-H project for the 2023-2024 program year. Only projects that the member is enrolled in can be exhibited at the 2024 fair.

FAIR ENTRY REMINDER

Projects must be registered in Fair Entry to be eligible to show at the 2024 fair. FairEntry will be open May 9-30.

Montgomery County 4-H Shows Information

Please note: The most updated version of the showbook can always be found on the Montgomery County 4-H website: go.illinois.edu/montgomery4-H

WHO CAN SHOW: Exhibits are open to enrolled members of Montgomery County 4-H clubs organized under the direction of the University of Illinois Extension, College of Agricultural, Consumer and Environmental Sciences, University of Illinois. A record of this enrollment must be in the extension office before April 15, 2024.

All projects will be exhibited according to the schedule and rules adopted by The Montgomery County Extension Council and 4-H Program Committee. Please note the changes in several classes and exhibit specifications from last year.

4-H members must be 8 years old by September 1, 2023 to exhibit at the Illinois State Fair. Any 4-H member who is present during judging or complete the proper accommodation forms can be chosen to represent Montgomery County at the state fair if they meet eligibility rules for participation set by the Junior Department at the Illinois State Fair. Only "Blue" ratings are eligible for state fair.

Members must attend **at least two club meetings** to be eligible to show at the 2024 4-H shows. Independent 4-H members' standing will be determined by the Extension Office.

REGISTRATION: While youth are enrolled in projects in Zsuite, they will still need to register the exhibits they are bringing to the show on www.fairentry.com. Projects must be registered in Fair Entry by 4pm on May 30. Anyone not submitting their entry(s) by this time <u>will not be allowed to exhibit.</u> Registration will be open May 9-30. (except Public Speaking, Swine Show, Horse Show, Tractor Show, CJMM Unit Shoot). If you have any issues with registration, please contact the Extension office at 217-532-3941.

PREMIUMS: No premium money will be paid on exhibits removed from the show prior to release by the superintendents. Premiums will be paid for each exhibit as specified. Please read the premium disclaimer on the first page. Some classes are not premium eligible.

ACCOMMODATION: If a 4-H member needs a reasonable accommodation (due to a disability) to participate in the 4-H show, please contact the Montgomery County Extension office by May 30 of the current year.

PROJECT ENROLLMENT: Members must be enrolled in projects they want to exhibit by April 15, 2024 on Zsuite.

STATE FAIR: You must have won a state fair delegated ribbon to be eligible. Non-livestock exhibitors (clothing, food and general projects) must declare their intentions by July 8. Only one project may be taken to the state fair. Please let the extension staff know as soon as possible after the General Show and Food/Clothing Show what exhibit you will be taking.

SHOWMANSHIP: a 4-H member may enter and win the showmanship competition even if they won the previous year.

General Fair Information

All exhibits at the Montgomery County 4-H Shows are open for public viewing.

A. **Parental help-** is sometimes needed with the 4-H project but be reminded that most of the work must be done by the 4-H member. Also, 4-H members are on his/her honor to show a project completed in the last 4-H year (9/1/23 to the present). Refurbished projects from past years will not be accepted.

B. **Exhibit rules**- specific rules for each project are listed in this show book. In most cases, the exhibit listed is one of several activities taken from your project manual. Be certain to follow the rules listed in this handbook exactly, even if they differ from your project manual. 4-H show exhibits which do not meet these guidebook rules will not be eligible for state fair.

C. **Number of entries-** some projects allow you to bring more than one exhibit per project; others allow only one. Remember to select just one choice unless the project rules specifically say you can prepare more than one. In the Visual Arts project, you may enter a separate exhibit in any or all, of the 11 Visual Arts subdivisions, but you may only bring **one exhibit** per sub-division. **Please note!!** Youth may only enroll in 1 level of a project. Youth may bring one entry per class. For example, a youth may bring 101 Cereal Bars, 101 Coffeecake, and 101 Cookies. However, a youth may NOT bring 101 Cookies and 201 Biscuits.

D. **Size**- table displays are limited to no more than 2' wide x 15 inches deep. There is no restriction on the height of displays but exhibits over 4' tall must sit on the floor. Maximum poster size is 22" x 30".

E. **Attire-** dress casual and be well groomed. Members shall not wear clothing with writing or symbols which: promote drug, alcohol, or tobacco products; are sexually explicit or suggestive.

H. **Attendance-** 4-H members are encouraged to exhibit their own projects at the 4-H shows. Members unable to exhibit or who have a conflict must contact the Extension office by May 30, 2024. Parents and leaders may not exhibit a 4-Her's project. If a member is unable to attend for another 4-H function, conflict or employment, please complete the form on **page 9.** Please note that members that are not present for judging are not eligible for Best of Show, State Fair Awards. Please see Animal Science section for information about attendance for animal shows.

I. **Conference judging-** 4-H members will participate in conference judging at the Montgomery County 4-H shows and Illinois state fair. Conference judging is a one-to-one communication between the member and judge, as well as on 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 about this project? What was the easiest and hardest thing about doing this project? 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?

J. **Parents**- are not allowed to assist the 4-H member at any time during the conference judging. Only the superintendents and junior superintendents will be allowed in the judging areas along with the 4-Her being judged. The judge's decision is final unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class. All exhibitors, leaders, parents, and spectators are expected to show respect and courtesy to judges and superintendents. Violations may result in disqualifying the exhibitor. Exception: Youth identified by superintendent or staff as needing accommodations may have another person with them during judging. Please notify Extension staff by May 30 if you feel your child may fall into this category.

K. **Awards**- projects in non-livestock classes will be scored against a score sheet which is available to anyone upon request from the county office. Based on that score, each exhibit will receive either a blue, red or white ribbon. Projects earning a blue ribbon "met the standards" in most categories of the score sheet. Projects "needing some improvement" will receive a red ribbon, and projects "needing much improvement" will receive a white ribbon. Best in show will be awarded to an exceptional project when there are 3 or more projects in a class.

L. **Cloverbuds-** Cloverbud club members will only be allowed to enter in the Cloverbud class. Cloverbud exhibits are not eligible for premiums.

M. **Grievances**- the judge's decision is final. However, a written protest may be filed to the protest committee by the 4-H member within 72 hours of the show's conclusion. Protest must be signed by the member and their parent and must be accompanied by a \$10 deposit. The deposit will be returned if the decision is sustained. All money not returned will be donated to the Montgomery County 4-H Foundation. The protest committee shall be composed of a show superintendent, extension staff member and a 4-H committee chairperson. N. **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."

Illinois state fair – projects selected for state fair at the Montgomery County 4-H show will be taken to the state fair by the 4-H'er and parent for conference judging. It will be the responsibility of the 4-H member to see that he/she has completed all requirements, paperwork, and met the deadlines. If you are unsure what to do, do not hesitate to call the Extension office or e-mail.

ABSENCE FORM For Montgomery County 4-H Show 2024

I	will be unable to attend the 2024
4-H	Show in Montgomery County. I will be absent because
Name:	will be showing the project for me. Please note
that the individual sh	owing the project MUST be a Montgomery County 4-H member. If applicable, the
member must have c	completed the proper certifications to show the specific project area.
Signed:	Date:
Please note that the	project will not be eligible for state fair, best of show, or showmanship due to the 4-H
member not being p	resent to show. Please include a brief description of the 4-H project written by the 4-H
member to be includ	ed with the project at the time of judging.

4-H PUBLIC SPEAKING – Thursday, March 21, 2024 – 6PM - Montgomery County Extension Office COMMUNICATIONS: PUBLIC SPEAKING

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

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category. *Participating* Youth *must* be 8 years of *age* on or before *September 1, 2023. Participating* youth turning 14 years of age on or before **September 1, 2023 must** enroll as advanced. **Deadline to advance youth to Public Speaking** State Contest: April 5, 2024

State Contest: April 5, 2024.

Entry Deadline: March 14 **Resources:**

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

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

Formal Speech

Self-written | Notes Allowed | No props | Individual | 4-5 minutes for beginners; 5-6 minutes for advanced

Formal Speech - Original Beginner Ages 8-13 (SF 50501A)

Formal Speech - Original Advanced Ages 14 & Up (SF 50501B)

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 may deliver a speech on any topic they wish.

Illustrated Speech

Self-written | Notes Allowed | Illustrations Required | Individual | 4-5minutes for beginners; 5-6 minutes for advanced Illustrated Speech - Beginner Ages 8-13 (SF 50503A)

Illustrated Speech - Advanced Ages 14 & Up (SF 50503B)

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.

Original Works

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

Original Works – Individual (SF 50504) Original Works – Team (SF 50505)

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

•

- Prose and Short Stories
- Poetry/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 manuscripts to judge | 4-6 minutes

Oral Interpretation – Individual (SF 50506) Oral Interpretation – Team (SF 50507)

Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. 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

4-H Food & Clothing Show – June 25, 2024 | Judging Begins at 4PM

Specific Judging Times Pre-Scheduled Entry Deadline: Thursday, May 30 at 4PM.

RULES:

1. Unless otherwise specified, a member may exhibit one entry per class.

2. Entry tags will be distributed during registration. Each exhibit must have a completed entry tag attached prior to judging. Exhibits with multiple pieces must have a tag with the member's name and club on each stand-alone piece.

3. Project areas will have pre-scheduled judging times. Members are expected to be judged during their prescheduled time unless prior approval has been given. Judging times will be determined after June 1. You will receive your judging time via mail and email. If you are unable to make your scheduled judging time and would like to request a different judging time, the request must be made by June 18. There is no guarantee that your judging time will be changed.

4. 4-H members must be present at time of judging in order to be eligible to be selected for State Fair and Best of Show UNLESS prior approval has been given for another 4-H function.

5. Project pick-up and awards information will be announced in June. Your judging time mailing will also include information about project pick-up and awards.

6. Original is defined as not being from a kit, a pattern, or a copy of another item.

7. Copyright or trademark items, pictures or slogans are NOT allowed.

8. Best of Show – 'Best of Show' are given at the judge's discretion and based on the number of entries within each division.

9. 4-H members (8-18 as of September 1, 2023) may exhibit in project categories.

10. <u>Please note!</u> Youth may only enroll in 1 level of a project. Youth may bring one entry per class. For example, a youth may bring 101 Cereal Bars, 101 Coffeecake, and 101 Cookies. However, a youth may NOT bring 101 Cookies and 201 Biscuits.

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, 50204, 50206, 50208a-f, 50211.

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

Using the recipes included in the project manual *(which are also available at <u>go.illinois.edu/Cooking101Recipes</u>), 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 <i>(and for download at <u>go.illinois.edu/Cooking101Activity</u>). Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.*

Cereal Bars (SF 50200A) - 3 cereal marshmallow bars Coffeecake (SF 50200B) - ¼ of 8" square or round coffeecake Cookies (SF 50200C) - 3 cookies

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

4-H Cooking 201 (SF 50201a, 50201b, 50201c)

Using the recipes included in the project manual (*which are also available at <u>go.illinois.edu/Cooking201Recipes</u>*), 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 <u>go.illinois.edu/Cooking201Activity</u>). 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) - 1/2 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)

Using the recipes included in the project manual *(which are also available at <u>go.illinois.edu/Cooking301Recipes</u>), 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 <i>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 $\ensuremath{\ensuremath{\mathcal{I}}}\xspace^{\prime\prime}$ 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)

Using the recipes included in the project manual *(which are also available at <u>go.illinois.edu/Cookinq401Recipes</u>), 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) - ¼ golden sponge cake, top side up, without frosting

French Bread (50203d) - 1/2 loaf French bread

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

Food Science 1-4 (SF 50204)

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is

not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Sports Nutrition (SF 50206)

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

Examples for Activity 1

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

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

Food Preservation (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. <u>No freezer jam exhibits will</u> <u>be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.</u> 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: www.homefoodpreservation.com or https://www.homefoodpreservation.com or https://www.homefoodpreservation.com or https://www.homefoodpreservation.com or https://www.homefoodpreservation.com or https://www.homefoodpreservation.com or https://www.homefoodpreservation. Recipes must be processed in a water-bath or pressure canner. Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2023 and August 31, 2024).

<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, 2024.
- Green beans, pressure canner. July 13, 2024.
- Beef jerky, food dehydrator and oven. July 13, 2024.

<u>All food preservation exhibits must be accompanied with the recipe(s)</u> – typed or written, with the source of the recipe(s) listed. <u>Required recipes and sources for food preservation exhibits</u> – 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.

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.

Foods Nutrition Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOTHING & TEXTILES

Each county may submit 3 clothing entries total from 50151a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156 **Clothing 1-3**

All exhibits entered in Clothing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included 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 Clothing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Clothing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Clothing area, all work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

CLOTHING

Clothing 1 – FUNdamentals (SF 50151a, 50151b, 50151c)

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

Non-Sewn Exhibits (SF 50151a) 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 Clothing 1 must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

Clothing 2 – Simply Sewing (SF 50152a, 50152b, 50152c)

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 Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11, for portfolio formatting.
- Expanded Textile Science Scrapbook Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in 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, etc.
- 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.

Clothing 3 – A Stitch Further (SF 50153a, 50153b, 50153c)

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit 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 Clothing 1 and/or Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.

- Expanded Textile Science Scrapbook Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in 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)

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

Shopping in Style: Intermediate (Levels 3 & 4) (SF 50155) 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) 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.

Sewing & Textiles Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

4-H General Show – June 22, 2024 | Judging Begins at 9AM

Specific Judging Times Pre-Scheduled Entry Deadline: Thursday, May 30 at 4PM.

RULES:

1. Unless otherwise specified, a member may exhibit one entry per class.

2. Entry tags will be distributed during registration. Each exhibit must have a completed entry
tag attached prior to judging. Exhibits with multiple pieces must have a tag with the member's
name and club on each stand-alone piece. You are responsible for attaching the correct tags to your projects.
 3. Project areas will have pre-scheduled judging times. Members are expected to be judged
during their pre-scheduled time unless prior approval has been given. Judging times will be determined after
June 1. You will receive your judging time via mail and email. You are responsible for being present during
your scheduled judging time. If you are unable to make your scheduled judging time and would like to request
a different judging time, the request must be made by June 14. There is no guarantee that your judging time
will be changed.

4. 4-H members must be present at time of judging in order to be eligible to be selected for State Fair and Best of Show UNLESS prior approval has been given for another 4-H function.

5. State fair selection is at the discretion of the judge. Only "blue" ratings are eligible for state fair.

6. Best of Show – In order to award a 'Best of Show', there must be 3 or more exhibitors in that given division. 'Best of Show' awards may be awarded by age divisions (Junior, age 8-12, and Senior, age 14-18) in larger divisions, at the discretion of the judge, project/show superintendent, or Extension staff member.

7. Original is defined as not being from a kit, a pattern, or a copy of another item.

8. Copyright or trademark items, pictures or slogans are NOT allowed.

9. Member is responsible for bringing any additional technology (computer, media player, etc.) needed to showcase their project.

10. You may not exhibit any products that do not uphold the image of 4-H.

11. Project pick-up and awards information will be announced in June. Your judging time mailing will also include information about project pick-up and awards.

12. 4-H members (8-18 as of September 1, 2023) may exhibit in project categories. Cloverbud members (5-7 as of September 1, 2023) may only exhibit in the Cloverbud project area.

13. <u>Please note!</u> Youth may only enroll in 1 level of a project. Youth may bring one entry per class. For example, a youth may bring 101 Photography and Photo Editing. However, a youth may NOT bring 101 Photography and 201 Photography.

AEROSPACE

Each county may send 2 entries total from 50130, 50131 50132.

Model Rocketry (SF 50130)

Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4

Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The 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.

Aerospace Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ANIMAL SCIENCE

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

Each county may submit 2 entries total from 50135A, 50135B.

Animal Science 1 (SF 50135A)

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 (SF 50135B)

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.

Animal Science Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CHILD DEVELOPMENT

Each county may submit 3 entries from 50141.

Child Development (SF 50141)

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

Child Development Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CIVIC ENGAGEMENT

Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148. Due to space restrictions, exhibits are limited to 2' 6" wide 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. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

Civic Engagement 2 (SF 50146)

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

Civic Engagement 3 (SF 50147)

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

Civic Engagement Group Exhibit (SF 50148)

Open to clubs and groups whose members are enrolled in any Civic Engagement project

Exhibit a display illustrating how your group led a service project in your community. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

Civic Engagement Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOVERBUD (Not eligible for state fair – not eligible for premiums)

Cloverbud projects are open to 4-H members, age 5-7, as of September 1, 2023.

Bring an item or display that you have made as part of your 4-H learning experience.

Each item or display should fall into one of the Cloverbud project areas: • Aerospace • Bicycle • Embryology • Exploring 4-H • 4-H Cloverbuds Communicative and Expressive Arts • 4-H Craft Beading • Farm Animals • Latino Cultural Arts • Science and Technology • Vegetable Gardening • Veterinary Science • Personal Development

Members can exhibit one (1) exhibit per category.

COLLEGE & CAREER READINESS

Each county may submit 2 entries from 50365

Build Your Future (SF 50365)

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

- **First Year** Complete a minimum of Activities 1-4 from the Build Your Future project manual which includes: Skills...Choices...Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay\$.
- Second Year Complete a minimum of Activities 5-7 from the Build Your Future project manual which includes: Career FUNds; Turn Your 4-H Passion Into Profit; and Pounding the Pavement.
- **Third Year** Complete a minimum of Activities 8-9 from the Build Your Future project manual which includes: Putting the Pieces Together: Goals for the Future; and Pathways to Success.

COMMUNICATIONS

Each county may submit 2 entries total from 50368, 50369

Communications 1, 2, 3 (SF 50368)

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

Journalism, News & Social Media (SF 50369)

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

- Year 1: Accomplishments of a minimum of 5, 2-star activities, answering all the questions in the activities.
- Year 2: Results of doing a minimum of 5, 2-star activities, answering all the questions in the activities.
- Year 3: Results of doing a minimum of 5, 3-star activities. One of the activities must include writing an advance story, a follow-up story, or a feature story.
- Year 4: Results of doing at least 2, 2-star activities and 3, 3-star activities. If the activities include making an audio or videotape, 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: https://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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

COMMUNITY SERVICE

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

Service Learning 1 (SF 50150a)

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

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 walkabout to observe needs, assessment of needs and assets in your community, surveys/interviews conducted to identify needs and the solution. If exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2'6" wide and 15" deep.

Service Learning Group Exhibit (SF 50149)

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

Club members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at https://4h.extension.illinois.edu/participate/4-h-community-service, additional resources located on site. Exhibit should be educational in nature and should inform others of steps taken to engage club members in 1) identifying a local need, conducting a local needs assessment to find a need that is already visible in the community; 2) determine types of activities club members can/want to do; 3) List all of the activities, projects, or needs identified to review with club members;4) create a plan and timeline for completing the service project (including-project goals; tasks involved; time commitment; permission needed from community stakeholders; a budget, a source for securing those funds; insurance needs; equipment and supplies; publicity; potential partners if additional help is needed; a risk management plan; and a process for evaluating the project; 5) prepare for club members to engage in the service project which may include instruction on completing specific tasks and/or educating members on how the project will benefit the community; 6) complete the project; 7) documentation of service experience with photos, videos; or written reports; 8) once project is completed, reflect on success and/or challenges encountered during execution of the service project; consider what you might do differently in future service projects. Create a display which will educate the public regarding the impact

of the service project for both the community and the club members. The display should be staffed by 3 or more club members at the time of judging. Club members should make a 5-10 minute presentation for the judge. Club members should create a display which showcases the service project and the steps needed to complete it. Only club members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums. Exhibit size should not exceed 2' x 16" WIDE AND 15" deep.

COMPUTER SCIENCE

Each county may submit 3 entries total from 50158, 50159, 50160, 50161, 50162.

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

Beginning Visual Programming (SF 50158)

Open to youth in Computer Science Visual Based Programming

Exhibit a simple program using Scratch (or other simple visual programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Intermediate Visual Programming (SF 50159)

Open to youth in Computer Science Visual Based Programming

Exhibit a program using Scratch (or other simple visual programming language) that you have downloaded from the internet and modified. Compare the two programs and demonstrate the changes you made to the original program; **OR** create an animated storybook using Scratch (or other simple graphical programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Advance Visual Programming (SF 50160)

Open to youth in Computer Science Visual Based Programming

Exhibit a video game you have created in Scratch (or other simple visual programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Website Design (SF 50161)

Open to youth in any Computer Science Project Area

Exhibit an original website that you have designed using a programming language such as HTML (cannot be made with website builder like Wix or Squarespace). Internet access will not be provided, so exhibitors must supply their own internet hot spot or the website must be hosted on the exhibitor's computer. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Text Based/Open Source Computer Science (SF 50162)

Open to youth enrolled in any Computer Science or robotics project Demonstrate the skills and knowledge you have gained through the Computer Science project using a text based programming language (Python, Java, C, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful 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. 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).

Computer Science Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CONSUMER EDUCATION

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

Entrepreneurship: Be the E! (SF 50166)

Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year the exhibitor has been enrolled in the project. Completed activities from previous years should be included.

My Financial Future 1 Beginner (SF 50168)

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

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.

Consumer Ed Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 ½ x 11 paper and include exhibitor's name. Entries must be original and written for the 4-H project. Stories should be double-spaced.

- Short Story A fiction piece comprised of three basic elements: a theme, a plot and characters. Submit one story, maximum length 2,000 words.
- **Essay** A short nonfiction composition in which a theme is developed, or an idea is expressed. Submit one essay, maximum length 500 words.
- **Feature Story** Nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story, maximum length 1,000 words.

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: https://go.illinois.edu/StateFairSubmissions

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.

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.

Soybeans (SF 50170)

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

Corn (SF 50171)

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 <u>4-H.illinois.edu</u>, an FFA crops record, or similar information.

Small Grains (SF 50172)

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

Crops Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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)

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

UAV Unmanned Aerial Systems (SF 50376)

Exhibit one unmanned aerial vehicle and associated system assembled or made by the member. UAV or drone exhibits in this class

must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". A detailed build log with pictures, as well as a mission logbook must be included. The UAV MUST have a flight controller and utilize a camera/video transmission system. The exhibit will be a static display. The drone should be in good flying condition with batteries fully charged, and all UAS components (including video system) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The drone will not be flown. Attach the printed directions/instructions of the UAV if any were used.

ELECTRICITY

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. Recommendations can be found on the website.

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. Recommendations can be found on the website.

Electricity Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Entomology 1 (SF 50183)

Exhibit 15 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. Rules for pinning and labeling insects are available at the following site:

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

Entomology 2 (SF 50184)

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

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

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. Rules for pinning and labeling insects are available at the following site:

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

Entomology Display (SF 50186)

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

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

Entomology Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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. Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's fair.*

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

Entomology Beekeeping Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ESPORTS

Each county may submit 3 entries from 50378.

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

eSports (SF 50378)

Compete in at least 1 ranked tournament online or in person (either as a team or solo), and fully document your progress throughout. Any game with a documentable bracket system, and at least 3 rounds 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.

EXPLORATORY (not eligible for state fair)

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

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

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

Collectibles (not eligible for state fair)

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

Bicycle 1 (not eligible for state fair)

Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: selecting bicycle safety equipment; demonstrate how to fit a helmet; identify bike parts and their function; selecting the right size bike; how to check bicycle tires, brakes and chains; recognizing traffic signs and their meaning; general discussion of bicycling hazards; and items to consider when planning a bike trip.

Bicycle 2 (not eligible for state fair)

Exhibitors will draw three situations from a bag that relate to activities from Level 2 and discuss/explain all three with the judge. Situations may include: factors to consider when choosing a bike; comparing tire pressure, valve type and tread; steps in fixing a flat tire; steps to follow when cleaning, lubricating and replacing a bike chain; evaluating the braking system on a bicycle; factors to consider when mapping out a bike route; rules for smart bike riding; and planning a menu for an all-day bike ride.

FAMILY HERITAGE

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.

Family Heritage Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

FORESTRY

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

Forests of Fun 1 (SF 50212)

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)

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)

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.

Forestry Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Geology Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Health 1 (SF 50226)

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

Health 2 (SF 50227)

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

Health 3 (SF 50228)

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

Your Thoughts Matter – Navigating Mental Health (SF 50230)

Prepare an exhibit that demonstrates the knowledge and understanding gained through completion of the Your Thoughts Matter Member Project Guide. Exhibit the following 1) a poster or display that highlights activities and knowledge gained as you completed any two of activities 1 - 9 included in the curriculum; AND 2) the item you created in Activity 10 - the flyer, website, video, or other promotional tool that points individuals to the resources you found.

Health Innovation Class (SF 50229)

Open to youth enrolled in Health 1, 2 or 3.

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

Health Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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:

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

Floriculture C (SF 50194)

Exhibit one of the following options:

- Create a terrarium. The size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR**
- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found in the University of Illinois Extension Gardener's Corner (go.illinois.edu/gardenerscorner).

Floriculture D (SF 50195)

Exhibit one of the following options. The maximum size for exhibits in this category is 24"X24" X36".

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

Floriculture Display (SF 50196)

(Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, and 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.

Floriculture Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 website: <u>https://extension.illinois.edu/gardening</u>. 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.

Herb Container Display (SF 50313)

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

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

- 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, and Vegetable Gardening D)

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

Vegetable Plates (SF 50315)

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

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

acjinition of vegetables,		
Asparagus (5 spears)	Parsnips (5)	
Beans, Lima (12 pods)	Peas, (12 pods)	
Beets (5)	Peppers, large fruited (bell/banana) (5)	
Broccoli (1 head)	Peppers, small fruited (chili/cherry) (12)	
Brussels sprouts (12 sprouts)	Popcorn (5)	
Cabbage (1 head)	Potatoes (any variety) (5)	
Cauliflower (1 head)	Pumpkin (1)	
Carrots (5)	Rhubarb, trimmed stalks (3)	
Cucumber, pickling or slicing (5)	Rutabaga (5)	
Eggplant (1)	Salsify (5)	
Garlic (5)	Squash, summer (any variety) (3)	
Kohlrabi (5)	Sweet corn, in husks (5)	
Lettuce (1 head or plant)	Tomatoes, slicing (5)	
Muskmelon incl. cantaloupe (1)	Tomatoes, small fruited (12)	
Okra (12)	Turnip (5)	
Onions, large, dry (5)	Watermelon (1)	
Onions, green or set (12)		
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 https://extension.illinois.edu/fruit-trees

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

Vegetable Gardening Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERCULTURAL

Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 club entry from 50233b and one from 50234b. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

Passport to the World, Individual (SF 50233a)

Prepare a display illustrating what you have learned about a country. This might include topics such as-geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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 entire exhibit period. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Passport to the World, Club (SF 50233b)

Exhibit a display illustrating what your club has learned about a country. This might include topics such as-geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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 entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are

eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Diversity & Cultural Awareness, Individual (SF 50234a)

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

Diversity & Cultural Awareness, Club (SF 50234b)

Exhibit a display illustrating the steps that the club has completed on the project selected for the year, including reflection on activities completed. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Intercultural Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERIOR DESIGN

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

Design Decisions, Beginning (SF 50242)

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

Design Decisions, Intermediate (SF 50243)

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

Design Decisions, Advanced (SF 50244)

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

Interior Design Innovation Class (SF 50245)

Open to enrolled in Interior Design.

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

Interior Design Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

LEADERSHIP

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

Leadership 1 (SF 50249)

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

- **First Year** One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one 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)

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)

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 clubs and groups whose members are enrolled in any Leadership project

Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer

questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep. More information on Teens as Leaders Model found here: https://go.illinois.edu/LeadershipModel.

Leadership Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

MAKER

Each county may submit 3 entries from 50400.

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

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

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

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

NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES

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

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

Exploring Your Environment 1 (SF 50267a)

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual (product #08410). The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Exploring Your Environment 2 (SF 50267b)

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment – Earth's Capacity* project manual (product #08411). The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Natural Resources 1 (SF 50256)

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

Natural Resources 2 (SF 50257)

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

Natural Resources 3 (SF 50258)

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

Outdoor Adventures 1-3 (SF 50259)

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

Natural Resources or Outdoor Adventures Innovation Class (SF 50278)

Open to youth enrolled in any Natural Resources or Outdoor Adventures project.

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

Natural Resources Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

NATURE: FISHING AND WILDLIFE

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

Sportsfishing 1 (SF 50260)

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

Sportsfishing 2 (SF 50261)

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

Sportsfishing 3 (SF 50262)

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

Wildlife 1 (SF 50266)

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

Wildlife 2 (SF 50263)

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

Wildlife 3 (SF 50265)

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

Fish and Wildlife Innovation Class (SF 50264)

Open to youth enrolled in any Sportfishing or Wildlife project.

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

Fishing & Wildlife Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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: https://go.illinois.edu/PhotographyProject. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

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

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

Additional details required for Photo Editing ONLY:

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

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) **original or un**edited versions of either the same subject or the examples of the same technique that the framed image represents. This will assist the judge in understanding the choices made by the photographer to build the exhibited composition.

NOTE: Images taken with devices that apply an automatic filter will not be eligible for award.

Photography 1 (SF 50268)

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

Photography 2 (SF 50269)

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 58-61(section: Bits and Pieces) of the project manual titled Level 2 *Next Level Photography*. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" x 24" or smaller panorama photograph using the skills learned on pages 62-65(section: Panorama) of the project manual titled Level 2 *Next Level Photography*. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photography 3 (SF 50270)

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" 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.

Photography Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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)

Prepare a 36" X 48" display or a poster no larger than 18" X 24" that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 2 (SF 50281b)

Prepare a 36" X 48" display or a poster no larger than 18" X2 4" that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 3 (SF 50281c)

Prepare a 36" X 48" display or a poster no larger than 18" X 24" that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays should also provide an example of a leadership or service-learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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

ROBOTICS

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

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

- Exhibits in classes 50285, or 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3 (50292).
- Members should bring their robot to the state fair.

Robotics 1 (SF 50285)

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

Robotics 2 (SF 50286)

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

Robotics 3 (SF 50292)

Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit meets the guidelines.

Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. **The robot must be autonomous and cannot be controlled remotely.** If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any type of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms/ Spike Prime, etc. or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open-Source class must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint), and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

Junk Drawer Robotics

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

Junk Drawer Robotics 1 (SF 50287)

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

Junk Drawer Robotics 2 (SF 50288)

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

Junk Drawer Robotics 3 (SF 50289)

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

Robotics Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SHOOTING SPORTS

Each county may submit 2 entries total from 50380, 50381, 50382, 50383, 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 at the CJMM Unit Shoot on August 25, 2024. 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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SMALL ENGINES

Each county may submit 1 entry total for 50294.

Small Engine displays must be no larger than 4' x 4' display board. <u>Exhibits must be portable</u>. 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 Engines Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Theatre Arts Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

TRACTOR

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

Tractor A (SF 50306)

Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in the 4-H project manual.

Tractor B (SF 50307)

Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram 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)

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

Tractor D (SF 50309)

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

Tractor Innovation Class (SF 50310)

Open to youth enrolled in Tractor A, B, C or D.

Demonstrate the skills and knowledge you have gained through the Tractor project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the 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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

TRACTOR OPERATOR'S CONTEST – Opportunity to participate in Tractor project.

June 13 | 10am | Macoupin County Fairgrounds (Franke Pavilion) Check-in time - 9:45am. Register by: June 1 Must be enrolled in Tractor Care project to participate in the county contest. Must be 10 years of age. Member must have experience operating a tractor and must have the basic skills needed to operate the tractor in a safe manner. Code of Conduct and Assumption of Risk forms must be completed prior to the tractor operator's contest.

Contest will consist of the following: 1. Written examination on tractor maintenance and safety. 2. Two-wheeled trailer event. 3. Parts Identification

Two Divisions: *Age range Subject to change based on number of entries*

- Class 650 (Not State Fair Eligible)- Jr. Division (10-13)
- Class 651 (Not State Fair Eligible) Sr. Division (14 and older)

4-H members enrolled in tractor may also exhibit a poster/display at the General Show on June 22 to be State Fair Eligible. There is currently no State Tractor Driving Contest Available.

VETERINARY SCIENCE

Each county may submit 1 entry total from 50320.

Veterinary Science (SF 50320)

Open to youth in Veterinary Science A, Veterinary Science B, and Veterinary Science C

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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VIDEO

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

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

Requirements that apply to ALL video classes:

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

Commercial or Promotional Video (SF 50324)

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

Animated Video (SF 50325)

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

Documentary (SF 50326)

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 (SF 50327)

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

Video/Filmmaking Innovation Class (SF 50328)

Open to youth enrolled in Video/Filmmaking

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

Video/Film Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VISUAL ARTS

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

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

Each county may submit TWO entries from:

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

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.

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

Use of the 4-H Clover: Chartered 4-H clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits created for personal use and as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H clover printed for use in a scrapbook or included as part of any other 4-H exhibit. Use of the green clover shaped image is not protected. The 4-H "emblem" is distinguished by the four H's that

signify Head, Heart, Hands and Health. **No creative rendering, changes in color or shape of the official 4-H emblem is allowed.** NOTE – Any use of the 4-H name and emblem on items intended as **gifts or for sale locally** requires prior permission from your local Extension office. Your Extension office will be able to provide you with the form which must be signed by the Extension County Director. Any uses of the 4-H name and emblem for sale or promotion **online, and/or in statewide events** should be signed by the Illinois 4-H Program Leader (<u>Illinois4H@illinois.edu</u>).

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

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

Visual Arts Food 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

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

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

Any original artwork created with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Painted and/or glazed preformed 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, computer-generated art, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue "over the edges" are acceptable without frames; however, the piece must still be prepared for hanging. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

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

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

Visual Arts Clay (SF 50337)

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/ovencured 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. <u>NOTE</u>: 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 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. Hand-sewing and/or machine stitching must be the work of the exhibitor.

Visual Arts Metal (SF 50342)

Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. Items intended for industrial use (such as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry. Metal items that have been partially or totally created 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. 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.
- 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.

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"x48"); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR
- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

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 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.

Visual Arts Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WEATHER

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

Weather and Climate Science 1 (SF 50392)

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

Weather and Climate Science 2 (SF 50393)

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

Weather and Climate Science 3 (SF 50394)

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

Weather Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WELDING

Each county may submit 2 entries total from 50353.

Welding (SF 50353)

This exhibit class is open to members who are in the 7th grade and higher or at least 12 years 4-H age. Exhibit one arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested <u>Weldment List</u> 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.

Welding Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Woodworking Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

4-H Animal Shows

- 1. All livestock shows, exhibitors, families, and spectators are expected to follow the general 4-H show rules and policies that are outlined in this show book.
- 2. All exhibitors who are showing a live animal (Swine, Sheep, Goat, Beef & Dairy) are REQUIRED to complete the Youth for the Quality Care of Animals (YQCA) training each year prior to the exhibition. Training is available online or in-person at predetermined workshops set by Extension Office staff. Training must be completed no later than May 1 to be eligible to show at the county and state fairs. Members must retrain and recertify every year. www.yqcaprogram.org
- 3. All exhibitors showing Poultry, Rabbit, Cat, Dog, Horse or those that are exhibiting a poster will still complete the Quality Assurance & Ethics Certification (QAEC) training. This training is completed once during the 4-H member's career for each species that they are enrolled. Deadline for completing this training is May 1 to exhibit in the 2024 shows.
- 4. The owner must show all animals. An exception will be made in the case of illness of the 4-H member. If necessary, special permission for another 4-H member, of the respective county, to show an animal may be secured from the superintendent or from a member of the Council. In the case of double entries in a class, a 4-H member may ask another 4-H member of the respective county to assist them in the show ring.
- 5. If any question arises that is not covered by the General Rues, the 4-H Superintendent of that project area shall make the necessary decision.
- 6. All animals must be owned and cared for by the 4-H member, except for horses (which can be leased.)
- 7. The Montgomery County Livestock Committee, the Montgomery County Extension staff and department superintendents will be on the fairgrounds 4-H show day to answer any questions that may arise. Disputes and protest will be presented, and a decision made by the Livestock Committee and supervisors. All animals must comply with State Health Regulations to exhibit and a health certificate must be readily available for presentation on request of an accredited veterinarian or Montgomery Extension staff or designated volunteer.
- 8. A 4-H member will be allowed to show no more than two animals in any one class.
- 9. Cloverbud club members are not allowed to show animals. Cloverbud members are those under the age of 8 as of 9/1/2023.

4-H Beef Show – June 18 | Judging Begins after Dairy Show

Entry Deadline: Thursday, May 30 at 4PM

BEEF

Includes members enrolled in Beef Location: 4-H Park in Butler

Check in: 11:30 am Start Time: Following Dairy

RULES:

1. Exhibitor may show a total of eight animals of any weight and breed. If more than one animal falls within the same class, the second animal must be exhibited by another 4-H member. No more than two beef entries per class will be allowed. Rate of Gain steers are not considered in the total because it is not a premium class.

2. All steers must have been calved after January 1 of last year.

3. Steers will be officially weighed the day of the show.

4. Steers and stocker calves may be purebred, grade, or crossbred.

5. All steers weighing under 599 pounds will be shown in the stocker calf class. A heifer weighing under 599 pounds must be shown in either the stocker calf class or a breeding class, not in both.

6. Steers weighing 800 pounds or more will be separated in the market steer class.

7. All steers must be owned by February 1 of current year and all breeding stock, stocker and feeder calves must be owned by June 1.

8. Steers to be entered in the Rate of Gain class or the Illinois State Fair Jr. Steer show must be tattooed and weighed between January 27 and February 29. Note: This means that steers for the market steer class no longer have to be tattooed.

9. "No bulls will be shown at the 4-H Show". Except calves in Cow/Calf Performance class as well as Stocker Calves.

10. Health papers will be checked by the Superintendents. Be sure to read health requirements at the end of this book.

11. Yearling calves should be broke to lead for upcoming show by spring weigh date.

12. No false hair will be allowed. Grooming of cattle needs to be completed by county 4-H members or immediate family members on the day of the beef show.

13. All breeds shown together by age. Additional classes may be added depending on size of classes.

14. Members may exhibit a poster or display instead of showing an animal (but not both). Display or poster to be exhibited at General Show.

Class 101 - Sr. Yearling Heifer - born on or before December 31 of previous year

Class 102 – Early Jr. Yearling Heifer - born January 1 – February 28 of previous year

Class 103 - Late Jr. Yearling Heifer - born March 1 – April 30 of previous year

Class 104 - Summer Yearling Heifer - born May 1 – August 31 of previous year

Class 105 – Sr. Heifer Calf - born September 1 - October 31 of previous year

Class 106 – Winter Heifer Calf - born on or after November 1 of previous year

Class 107 - Performance Cow Class - Cow must be nursing a calf that was calved after January 1 of current year. Exhibitors may show without complete data, but realize it is to their advantage. Performance cards will be required for show and sent upon enrollment. All breeds will show in the same class.

Class 108 - Stocker Calf - Steer or Heifer weighing 599 pounds or less.

Class 109 - Market Steer - Minimum of 800 pounds. All breeds will be shown together and will be divided by weight. A maximum of 6 steers may be shown per exhibitor. Weight breaks will be determined by the Superintendents.

Class 110 -- Rate of Gain - Trophy only class. Calves must have been tattooed and weighed between Feb 1 and March 15.

Class 111 – Senior Showmanship (13 and over)

Class 112 – Junior Showmanship (12 and under) OR Class 50135- Beef poster (Animal Science) at General show

"See animal science instructions."

Rate of Gain - \$50 will be awarded to the Grand Champion and \$25 to the Reserve Champion.

4-H Cat Show – June 17 | Judging Begins at 3:30PM

Entry Deadline: Thursday, May 30 at 4PM

CAT

Includes members enrolled in Cats Location: Extension Office Check in: 3:00 pm Start Time: 3:30 pm RULES:

1. Exhibitors with animals showing vicious behavior may be asked to leave by the superintendent or judge.

2. Awards will be presented to Best Cat and Best Kitten; Ribbons will be awarded to Best Costume, Reserve Champion Cat and Kitten.

3. Cats (6 months and older) will be shown prior to kittens (under 6 months).

4. Animals must be accompanied by a health certificate. Animals must have the distemper and leukemia vaccinations given prior to the show. (Kittens 6 weeks and under are exempt from this rule.)

5. Pets should be always on a leash or in pet carrier unless under 6 weeks

6. Members may exhibit a poster instead of an animal (but not both) to be shown at the General Show.

7. Each exhibitor is limited to two entries in classes 61 & 62 and limited to only one in all other classes.

8. For youth showing in both cats and dogs, staff will try to adjust the show schedules to accommodate.

9. Info on Cat Showmanship can be found on the website under Project support.

Class 61 – Cats Care (6 months and older). Judged based on condition of the animal and youth knowledge of the care it has received. Class 62 – Kitten Care (under 6 months) Judged based on condition of the animal and youth knowledge of the care it has received.

Class 63 – Jr. Showmanship (youth 12 and under) Judged based on youth knowledge of the species and presentation.

Class 64 – Sr. Showmanship (youth 13 and older) Judged based on youth knowledge of the species and presentation.

Class 65 – Costume class- This class is for fun and will be judged on creativity and pet / owner bond. Possible award categories: most creative, funniest, cutest, best movie/character theme or best matching costume. Harness/collar must remain on the cat during the class. Each member can show 1 entry in this class.

OR Class 50135- Cat poster (Animal Science) at General show

"See animal science instructions."

4-H Dairy Cattle Show – June 18 | Judging Begins at 12PM

Entry Deadline: Thursday, May 30 at 4PM

DAIRY CATTLE

For youth enrolled in Dairy Cattle Location: 4-H Park in Butler Check in: 11:30 am Start Time: 12:00 pm RULES:

Dairy must be in place by 11:30am.

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. Health Certificates will be checked and must be accompanied with animals when brought to fairgrounds. See Animals Health Rules for requirements. If you have registration papers on your animals they may be checked as well.

3. The grooming of animals will be optional.

4. Dates for required ownership are: Dairy steers must have been owned by Feb. 1, 2023. Heifers and calves must have been owned by June 1, 2023. Cows must have been owned by Jan. 1, 2023.

CLASSES

- Class 121 Spring Heifer calf (born on or after 3-1-23)
- Class 122 Winter Heifer calf (born between 12-1-22 and 2-28-23)
- Class 123 Fall Heifer calf (born 9-1-22 to 11-30-22)
- Class 124 Summer Yearling Heifer (born 6-1-22 to 8-31-22)
- Class 125 Spring Yearling Heifer (born 3-1-22 to 5-30-22)
- Class 126 Winter Yearling Heifer (Born 12-1-21 to 2-28-22)
- Class 127 Fall Yearling Heifer (born 9-1-21 to 11-30-21)
- Class 128 2 & 3 Yr Old Cows (must have freshened) (Born 8-30-21 to 9-1-19)
- Class 129 4 yr old cow and older (must have freshened) (Born on or before 8-31-19)
- Class 130 Jr. Showmanship: 12 & under
- Class 131 Sr. Showmanship: 13 & over

OR Class 50135- Dairy poster (Animal Science) at General show

"See animal science instructions."

4-H Dog Show – June 17 | Judging Begins at 6PM

Entry Deadline: Thursday, May 30 at 4PM

DOG

For youth enrolled in Dogs Location: 4-H Park in Butler Check in: 5:30 pm Start Time: 6:00 pm GENERAL SHOW 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 dogs of members wanting to participate in the State Dog Show in August. They must be in the Extension office no later than May 1st of the current year.

5. Dogs showing vicious behavior will be asked to leave the grounds by the Superintendent of Judge.

6. Female dogs in season may not participate.

7. All dogs must be on a leash.

8. Member may exhibit a poster instead of an animal (but not both) to be shown at the General Show.

9. Members may show only one dog per class.

10. Dog Obedience: Dogs shown in the dog obedience project must be trained by and belong to the exhibitor, or a member of the 4-Hers' immediate family, or leased for the length of the project with a signed agreement. The ownership or lease agreement must be in effect by June 1 of the year in which the dog is being exhibited.

SHOWMANSHIP

1. A county may be represented by one junior showmanship dog/handler team and one senior showmanship dog/handler team who have earned/won their county competition. If a county-winning team(s) cannot attend, alternate team(s) may be entered. (Limited to 1 junior and 1 senior team.) Handlers must be members in the county they are representing. A dog may compete in only one showmanship class.

2. 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.

3. Dogs will be judged on cleanliness, general health and grooming.

4. Purebred and non-purebred dogs are eligible for this class. The breed of dog has no bearing on judging or placement.

5. A dog eligible for Showmanship that must be withdrawn for good and sufficient reason (a female in season or veterinarian excuse) may be replaced by another dog owned by the handler or the family. This must be made in writing (giving the reason) at the beginning of the show.

6. Judges decisions are final.

OBEDIENCE

1. To be eligible a dog and handler team must have a qualifying score of 170 or above for all classes.

2. A dog (who has received a qualifying score at the previous year's state fair/state show or meets Rule #4) cannot be shown in the same class as the previous year except in Graduate Novice, Pre Open, Open, Graduate Open and Utility. Exhibitors may show for two years in Graduate Novice and Pre Open providing the dog does not have a CDX or qualified for a leg on a CDX. Open, Graduate Open and Utility exhibitors can show for three (3) years in these classes. See Rule #4 for exceptions.

Dogs do not have to be AKC registered to show in the 4-H obedience show. AKC rules will be used as a guideline for judging. If a dog has 3 qualifying scores for a title prior to 6 months of the State 4-H Dog Show, it must be shown in the next highest class. Open and Utility dog exhibitors should examine Rule #2 for exceptions.
 Beginner Novice I is for new handlers and inexperienced dogs only.

5. Beginner Novice II is for experienced handlers with inexperienced dogs or experienced dogs with inexperienced handlers.

6. A run-off will be held in case of a tie for total score.

a. All beginning level classes will use on leash heeling exercises. (Beginner Novice I and II, Novice and Graduate Novice)

b. All advanced classes will use novice off lead heeling exercises. (Pre-Open and above)

7. Dogs must have a qualifying score at the state contest to receive placements. No judge's sheets will be given to exhibitors. Score sheets will be viewed at judge's discretion. All awards will be given at the conclusion of each

class (with the exception of the High Point Awards, which will be given at the conclusion of the last class in that category). Exhibitors must claim trophies and ribbons the day of the show. They will not be sent.

8. In most classes, commands/signals given by handler will be either voice or hand, but not both. See full AKC rules and regulations for clarification of your class's specific rules.

10. Exercises for all classes may be done in any order, depending upon scheduling and the judge's preference.

RALLY CLASSES https://www.akc.org/sports/rally/rally-resource-center/

1. Dog/Handler team must receive a qualifying score of 70 out of 100 to compete at the state level.

2. The event will be timed. In event of a tie score, the fastest time will break the tie.

3. A Dog/Handler team must receive 3 qualifying scores before advancing to the next level.

4. Rally rings will be at least 2000 x 3000 square feet with a minimum width of 30 feet.

5. Unless otherwise noted, handler may speak to the dog, pat their leg, or clap their hands to encourage.

Class 73 - Dog Care

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

Class 79 – Dog Costume

This class is judged based on fun, creativity and pet / owner bond. Possible award categories: most creative,

funniest, cutest, best movie/character theme or best matching costume.

Class 74 – Sr. Dog Showmanship

Senior Showmanship is for 4-H members age 14 and older as of 9/1/2023

Class 75 – Jr. Dog Showmanship

Junior Showmanship is for 4-H members age 8-13 as of 9/1/2023

Class 76 – Dog Obedience- Beginner Novice I

Dogs in this class must not have had training beyond the beginner level. Dogs will perform all exercises on leash. These include: heel, figure 8 (forward, halt, right turn, left turn, slow, normal and fast), stand for examination, recall, long sit and long down.

Class 77 - Dog Obedience- Beginner Novice II

Dogs in this class must not have had training beyond this level. Dogs will perform the same tasks as in the Beginner level except they will be done OFF leash.

Class 78 - Dog Obedience- Preferred Novice

Dogs must not have had training beyond this level. Dogs will heel off leash, stand for examination off leash, heel free and figure 8, drop on recall, and three minute long sit and five minute long down.

More advanced obedience classes available upon request

Class 79 - Rally Novice

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

Class 80- Rally Intermediate

12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs. Performed on leash.

Class 81- Rally Advanced

12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs. Dog must jump once. Performed off leash.

Class 82- Rally Excellent

15-20 signs are used (not including start, finish, or call marker). Dog must jump twice. 2 or more of the signs must be "advanced" signs. 3 or more of the signs must be "excellent" signs. Must include a "Sit Stay" sign. Performed off leash. Cannot pat leg or clap hands for encouragement.

OR Class 50135- Dog poster (Animal Science) at General show

Dog Obedience

- Beginner Novice I Class (For inexperienced handlers and inexperienced dogs)
- Beginner Novice II Class (For experienced handlers and inexperienced dogs OR experienced dogs and inexperienced handlers)
- Preferred Novice Class
- Novice Class
- Graduate Novice Class
- Preferred Open Class

- Open Class
- Graduate Open Class
- Preferred Utility Class
- Utility Class
- Versatility Class

Dog Showmanship

- Junior Showmanship (for handlers age 8 to 13 as of 9/1/22)
- Senior Showmanship (for handlers age 14 and older as of 9/1/22)

Rally Obedience

- Rally Novice Class
- Rally Intermediate Class
- Rally Advanced Class
- Rally Excellent Class

4-H Goat Show – June 21 | Immediately following Sheep

Entry Deadline: Thursday, May 30 at 4PM

GOATS

For youth enrolled in Dairy Goats, Meat Goats

Location: 4-H Park in Butler

Check in: 11:30 am Start Time: Immediately following Sheep Show RULES:

1. Animals must be checked in & papers checked by vet at 11:30 a.m.

2. Each exhibitor will be limited to 2 entries per class.

3. Animals must stay until released by Superintendent.

4. Members may exhibit a poster instead of an animal (but not both) to be shown at the General Show under Animal Science.

5. Pygmy and Dairy goats may be divided at the discretion of the judge.

7. State Fair health requirements will be followed. Please read through them carefully at the end of this book.

8. Goats shown in dairy classes cannot be shown in meat goat classes.

9. Wethers shown in class 146 will be broken up into separate classes at the judge's discretion.

10. A senior doe is any doe that has kidded. A wether is a male goat that has been castrated.

11. Horns are allowed.

12. All goats should be on a lead.

13. Health Certificates will be checked and must be accompanied with animals when brought to fairgrounds. See Animals Health Rules for requirements. If you have registration papers on your animals they may be checked as well.

DAIRY GOATS

Class 150a – Mother & offspring under 5 months Class 150b - Dairy Kid 5-12 months Class Class 151a -Dairy Doe-12-23 months Class 151b- Dairy Doe- 2 years Class 151c- Dairy Doe 3 years Class 151d- Dairy Doe 4 years Class 151e- Dairy Doe 5 + years Class 152- Jr Buck under 5 months

MEAT GOATS

Class 154– Meat Doe Kid 5-12 months Class 156- Meat Doe-12-23 months Class 157- Mother & offspring under 5 months Class 158- Meat Doe-2 year Class160 - Meat Doe-3 year Class 155 - Meat Doe-over 4 years Class 159- Jr. Buck under 8 months Class 146–Wether PET/DWARF/PYGMY GOATS Available upon request.

SHOWMANSHIP Class 147 - Sr. Showmanship (13+) Class 148 – Jr. Showmanship (12 and under) OR Class 50135- Goat poster (Animal Science) at General show "See animal science instructions."

4-H Horse Show – June 8, 2024 – Gillespie Lake Horse Arena

Check in at 9AM, Show begins at 10AM

Entry Deadline May 1

HORSE

For youth enrolled in Horse.

RULES:

- 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, 2024.
- 6. All exhibitors are required to complete a Quality Assurance & Ethics Clinic online at least once. https://web.extension.illinois.edu/qaec/
- 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 online at https://web.extension.illinois.edu/cjmm/downloads/69406.pdf or upon request from the Extension Office.
- 14. Age divisions for showmanship, pleasure & horsemanship classes will be: Junior 8-12 (as of 9/1/23) & Senior 13-18 (as of 9/1/23).
- 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 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)

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 my 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)

4-H Poultry Show – June 18 | Judging Begins at 8:30AM

Entry Deadline: Thursday, May 30 at 4PM

POULTRY

For youth enrolled in Poultry Location: 4-H Park in Butler Check in: 8:00 am Start Time: 8:30 am RULES:

1. Birds are to be caged in proper pens.

2. No feed OR water in pens until other judging is completed.

3. Young breeding trio which consists of 1 cockerel and 2 pullets must be hatched after January 1, 2024, while an Adult/Mature breeding trio consists of 1 rooster and 2 hens and must be hatched before January 1, 2024.

4. Each exhibitor is limited to two entries per class.

5. Birds must be caged by 8:00 a.m. and will be released when determined by the superintendent.

6. Birds can be shown as individuals and pens.

7. Members may exhibit a poster or display instead of showing an animal (but not both). Display or poster to be exhibited at General Show under – Animal Science.

8. Large classes may be divided into small classes based on breeds.

9. Birds shown should be fully feathered- clipping of wing feathers is not suggested. Birds should also be free of lice/mites. This may call for disqualification.

All Breeds

Jr. Showmanship - 4-H members age 8-12 as of 9/1/23 Scored on: knowledge of bird handling, bird presentation, Sr. Showmanship - 4-H members age 13+ as of 9/1/23 Scored on: knowledge of bird handling, bird presentation,

All Feathered Legged Breeds

Class 200 – Young Single Pullet born after 1/1/2024

Class 201 – Young Single Cockerel born after 1/1/2024

Class 202 – Young Breeding Trio born after 1/1/2024 (1 Male and 2 Female)

Class 203 – Adult Single Hen born before 1/1/2024

Class 204 – Adult Single Rooster born before 1/1/2024

Class 205 – Adult Breeding Trio before 1/1/2024 (1 Male and 2 Female)

All Clean Legged Breeds

Class 212 – Young Single Pullet born after 1/1/2024

Class 213 – Young Single Cockerel born after 1/1/2024

Class 214 – Young Breeding Trio born after 1/1/2024 (1 Male and 2 Female)

Class 215 – Adult Single Hen born before 1/1/2024

Class 216 – Adult Single Rooster born before 1/1/2024

Class 217 – Adult Breeding Trio born before 1/1/2024 (1 Male and 2 Female)

Market/Meat Pen - Market/Meat Pen

Birds must be born after 1/1/2024

Class 30 – Market Single Pullet

Class 31 – Market Single Cockerel

Class 32 – Market Roaster trio (3 pullets or 3 cockerels) Birds over 4 lbs. each.

Class 39 – Market Fryer/Broiler trio (3 pullets or cockerels) Birds under 4 lbs. each.

Market Eggs

Class 40 – Standard Size – One dozen eggs Class 41 – Bantam Size – One dozen eggs

Waterfowl Class 33 – Male duck Class 34 – Female duck Class 35 – Male goose Class 36 – Female goose

Game/Domestic Birds

Class 43 Pair of Game Birds (Pheasants, Quail, Wild Turkey) (Must present current copy of state game bird license) Class 44 Pair of Domestic Birds (Pigeons, Guineas, Turkeys) OR Class 50135- Poultry poster (Animal Science) at General show "See animal science instructions."

4-H Rabbit Show – June 18 | Immediately following Poultry Show

Entry Deadline: Thursday, May 30 at 4PM

RABBITS

For youth enrolled in Rabbits

Location: 4-H Park in Butler

Check in: 9:30 am Start Time: Immediately following Poultry

RULES:

1. Each exhibitor is limited to two entries per class. Premiums will be paid on no more than 15 total entries for the whole 4-H show.

2. Rabbits shown as individuals cannot be part of a market pen.

3. Market pens and single fryers will be weighed at the show.

4. Rabbits must arrive by 10:00 a.m. in appropriate cages.

5. Rabbits will be released when determined by superintendent.

6. The show will be broken down into small breeds and large breeds. Small breeds include: Dutch, Mini Lop,

Holland Lops and Mini Rex. Large breeds include: Californian, New Zealands and Satins.

7. Members may exhibit a poster or display instead of showing an animal (but not both). Display or poster to be exhibited at General Show.

SMALL BREEDS	LARGE BREEDS
Class 81 - Sr. Buck born before 1/1/2023	Class 85 – Sr. Buck born before 1/1/2023
Class 82 - Sr. Doe born before 1/1/2023	Class 86 – Sr. Doe born before 1/1/2023
Class 83 - Jr. Buck born after 1/1/2023	Class 87 – Jr. Buck born after 1/1/2023
Class 84 - Jr. Doe born after 1/1/2023	Class 88 – Jr. Doe born after 1/1/2023

Class 91 – Meat Pen – 3 identical rabbits, same breed, and weight. Must be under 90 days old. Class 92 – Single Fryer – 1 rabbit, any breed, preferably a meat type rabbit under 90 days old.

PETS (Members who enter the Pet class may not enter in any other classes besides Showmanship.) Class 93 - Pet Rabbit Buck

Class 94—Pet Rabbit Doe- For members who raise 1 or 2 rabbits as a pet.

SHOWMANSHIP Class 89- Jr. Showmanship: 12 & under Class 90- Sr. Showmanship: 13 & older OR Class 50135- Rabbit poster (Animal Science) at General show

"See animal science instructions."

4-H Sheep Show – June 21 | Judging Begins at 12PM

Entry Deadline: Thursday, May 30 at 4PM

SHEEP

For youth enrolled in Sheep Location: 4-H Park in Butler Check in: 11:30 am Start Time: 12:00 pm RULES:

1. All lambs must be docked unless inappropriate for breed.

2. Each exhibitor will be limited to two entries per class.

3. All lambs must be born on or after Sept.1 of previous year and be property of exhibitor since May 15 of this year.

4. Sheep will be shown in appropriate fleece for the breed.

5. Health Certificates will be checked and must be accompanied with animals when brought to fairgrounds. See Animals Health Rules for requirements. If you have registration papers on your animals they may be checked as well.

6. If needed, a 4-H member may assist the sheep showman.

7. Market lambs will be identified by superintendents before the show.

8. Sheep shown in the breeding class cannot be shown in the market class.

9. Sheep must comply with state health requirements including proof of being scrapie free.

Health Requirement -- sheep must be tagged with an official "scrapie tag" indicating the

premises number and state of origin of the animal.

Class 121 - Yearling Ewe - born between Sept 1- Aug 31 of previous year.

Class 122 – Jr. Ewe Lamb - born after Sept 1 of previous year.

Class 123 – Sr. Ewe Lamb – born before Sept 1 of previous year.

Class 124 - Ram Lamb - born after Sept 1 of previous year.

Class 125 - Pen of 2 Breeding Lambs - can consist of 2 ewe lambs, 2 ram lambs or 1 of each.

Class 126 - Single Market Lamb - ram, wether or ewe not shown in breeding class.

Class 127 - Pen of 2 Market Lambs - may be ram, wether or ewe lambs not shown in breeding class.

Class 128 – Sr. Showmanship (13 and over)

Class 129 - Jr. Showmanship (12 and under)

Class 130 – Mother/Offspring – a ewe and one of its offspring. The offspring must meet the criteria for Class 76 or 77.

OR Class 50135- Sheep poster (Animal Science) at General show

"See animal science instructions."

4-H Swine Show – June 4 | Judging Begins at 4pm | Macoupin County

Entry Deadline: Wednesday, May 15

SWINE

For youth enrolled in Swine I, II, III Location: Macoupin County Fairgrounds-Swine Barn Check-in with superintendent – 3:45pm

RULES:

- 1. All swine entries must have been farrowed after December 1, 2023.
- 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 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, 2024.
- 6. QAEC and YQCA Certificate completed by May 1, 2024
- 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.
- 9. 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 12-01-23 to 12-31-23

Class 52-Gilt, Farrowed 01-01-24 to 01-10-24

Class 53-Gilt, Farrowed 01-11-24 to 1-31-24

Class 54—Gilt, Farrowed 02-01-24 or after

*After all Purebred gilts are exhibited we will have a Champion and Reserve Champion Purebred Gilt Drive

Crossbred Gilts (By Weight)

Class 55—Crossbred Gilt, Farrowed after 12-01-23

All crossbred gilts 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 Crossbred gilts are exhibited we will have a Champion and Reserve Champion Crossbred Gilt Drive

*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 12-01-23

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 12-01-23

All crossbred 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 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 60—Jr. Showmanship (13 & under) Class 60A- Sr. Showmanship (14 & older) SF 50135- Swine Animal Science Display - Exhibit at General Show June 3.

State Fair Swine Requirements

- 1. <u>All Junior Department Barrow entries to the State Fair are required to provide premise ID.</u>
- 2. Quality Assurance/Ethics Certificate and YQCA completed by May 1, 2024.
- 3. Be 8 years old by September 1, 2023
- 4. Registration and fees completed by July 1.
- 5. Appropriate tags & weights done by designated dates.
- 6. Follow all State Fair rules.

State Fair

https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/isfhealthreq.pdf

County Fair

https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/countyfairexhibitionhealthrequirements.pdf

For Health Requirement Information: Illinois Department of Agriculture Bureau of Animal Health and Welfare State Fairgrounds P.O. Box 19281 Springfield, IL 62794-9281 Phone (217) 782-4944 2024 Exhibition Livestock Health Requirements County Fairs

GENERAL REQUIREMENTS

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

- 1. 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 https://entrypermit.agr.illinois.gov/Login.aspx.
- 2. 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.

- 3. 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).
- 4. 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 post-entry.

CATTLE

Identification

Individual identification of each animal shall be either a fully healed and legible tattoo, approved official ear tag, registration number (can only be used if the tattoo is recorded on the registration certificate or for breeds where pictures are acceptable), or individual brands, if brand is recorded on the registration certificate.

Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The 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
 - o 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 https://entrypermit.agr.illinois.gov/Login.aspx.
- 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 4 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

- 1. Swine shall be identified by an official ear tag, tattoo or recognized breed ear notch.
- Ear notch identification is acceptable for all barrows, crossbred gilts and breeding swine.
 (Note: Ear notch identification of crossbred swine does not satisfy USDA identification requirements for interstate movement or official testing.)
 - Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The 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
 - 1. Individually identified by an official ear tag, tattoo or recognized breed ear notch.

- Ear notch identification is not acceptable for crossbred animals.
 Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The 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 <u>https://entrypermit.agr.illinois.gov/Login.aspx</u>.
 - 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 https://entrypermit.agr.illinois.gov/Login.aspx.
 - 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 https://entrypermit.agr.illinois.gov/Login.aspx.
 - 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

- 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.

CERVIDAE

(Deer, Elk, Reindeer, Caribou, Moose, Red Deer and other Related Species)

Identification

All animals shall be individually identified with an approved tag, microchip or tattoo. Elk are required to have two official/approved unique identifiers.

Illinois Cervidae

Chronic Wasting Disease

- For cervidae changing ownership or moving within the State, the owner must obtain a permit issued by the Department prior to movement and the cervid must originate from a herd that is enrolled in the Certified 8 Monitored Chronic Wasting Disease (CWD) Program or the Contained Monitored Chronic Wasting Disease Program. The permit shall be obtained no more than 72 hours in advance of the movement of the cervids by providing the following information:
 - A. Name and complete mailing address of person exhibiting the cervids;
 - B. Certified Monitored Chronic Wasting Disease or Contained Monitored Chronic Wasting Disease Herd number;
 - C. Name and complete mailing address of location where the animals will be exhibited;
 - D. Number of animals and unique identification of the animals.

Tuberculosis

Illinois is an Accredited Tuberculosis-Free State. Tuberculin test is not required for Illinois 69ervidae.

Out-of-State Cervidae

Chronic Wasting Disease

1. All cervidae entering Illinois must be in compliance with the Illinois Wildlife Code [520 ILCS 5]. For more information, contact the Illinois Department of Natural Resources at 217/782-6384.

- 2. All cervidae entering Illinois must be accompanied by a permit from the Department and a Certificate of Veterinary Inspection that:
 - a. has been issued by an accredited veterinarian of the state of origin or a veterinarian in the employ of the United States Department of Agriculture;
 - b. is approved by the Animal Health Official of the state of origin;
 - c. shows that the cervidae are free from visible evidence of any contagious, infectious or communicable disease or exposure thereto, do not originate from a CWD endemic area (any county and surrounding counties where CWD has been diagnosed in the past five years);
 - d. shows that the cervidae are not originating from a herd under quarantine for any contagious, infectious or communicable disease;
 - e. e. shows that the animals originate from a herd that has been monitored for at least 5 years under a stateapproved CWD certification program.
- 3. A permit number can be obtained by applying online at

https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Documents/permitrequestform.pdf. Applicant for permit shall furnish the following information to the Department:

- a) Name and post office mailing address of Illinois destination;
- b) Name and post office mailing address of the consignor and/or source herds;
- c) Name and post office mailing address of the herd veterinarian;
- d) Number and unique identification of 70ervidae in shipment.

Brucellosis

Cervidae six (6) months of age and older must have a negative brucellosis card or PCFIA test within sixty (60) days prior to entry.

Tuberculosis

1. Accredited Tuberculosis Free States

All cervidae twelve (12) months of age and over shall be negative to two (2) single cervical tests for bovine TB no less than ninety (90) days apart with the second test conducted within ninety (90) days prior to entry. These animals shall be isolated from all other members of the herd during the testing period unless they originate from an accredited, qualified or monitored herd.

- a. Cervidae from an accredited herd may be moved into Illinois without further TB testing provided that a certificate stating that such cervids originated from an accredited herd accompanies them.
- b. Cervidae originating from qualified or monitored herds may enter with a negative test within ninety (90) days prior to entry and a certificate stating that the animals originate from a monitored herd.
- 2. Non-Accredited Tuberculosis Free Areas or States (Not TB Free)
 - a. All cervidae shall 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 two (2) additional tuberculin tests conducted within 180 and 30 days prior to entry or exhibition.

RATITES

(Ostriches, Emus, Rheas, Cassowaries and Kiwis)

Illinois Ratites

- There are no requirements governing the movement of ratites within Illinois.

Out-of-State Ratites

- 1. Must be accompanied by a CVI and permit number. Entry permits are available online at https://entrypermit.agr.illinois.gov/Login.aspx
- 2. Individually identified by leg band or microchip.
- 3. Negative test for Avian Influenza within 10 days prior to entry.

PIGEONS

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

RABBITS

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

LLAMAS

- There are no requirements governing the movement of llamas within Illinois. A permit and health certificate is required for out-of-state llamas. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx

2024 Showbook Contest Entries



