




# 2021 Fulton County

## All Projects Summary Guide

-  Mini 4-H Projects
-  General (Non-Walking) Projects
-  Animal Projects

## 4-H Fair—July 10-17, 2021

I Pledge

my HEAD to clearer thinking,  
my HEART to greater loyalty,  
my HANDS to larger service, and  
my HEALTH to better living, for  
my club, my community, my country, and my world.



Purdue University is an equal opportunity/equal access/affirmative action institution.

## TABLE OF CONTENTS

List of Leaders and Clubs .....	3
Extension & Council Contact Page.....	4
Non-Walking Project Judging.....	5
Animal Project Judging.....	6
4-H Record of Achievement form.....	7-8
Indiana 4-H Policies & Procedures .....	9-13
Grievance/Appeal Form.....	14
Fulton County General 4-H Rules.....	15-16
4-H Council Organization .....	17-19
College Choice Savings Program.....	20-21

### **Mini 4-H Section ..... 22**

Mini 4-H Information & Project List .....	23-24
---	-------

### **4-H Community Building Projects Section..... 25**

Fulton Co. 4-H Community Bldg. General Exhibit Rules ..	26
Poster Updates .....	27
4-H Achievement Record Book .....	28
Aerospace.....	29-30
Aquatic Science .....	31
Books .....	32
Bottle Rockets .....	33
Cake Decorating.....	34-35
Cat Poster .....	36
Child Development .....	34-35
Collections .....	39
Construction Models (Legos).....	40-41
Consumer Clothing .....	42-43
Crops .....	44
Cupcake Decorating .....	45
Do Your Own Thing .....	46
Dog Poster.....	47
Electric .....	48-50
Entomology.....	51-54
Farm Toy & Construction Toy Scene .....	55-56
Fashion Revue.....	57-58
Fine Arts .....	59
Floriculture.....	60-63
Foods & Food Preservation.....	64-67
Foods—Fun with Food Mixes .....	68-70
Forestry .....	71-73
Garden.....	74-76
Genealogy .....	77-81
Geology.....	82-84
Gift Wrapping .....	85-86
Health & Well Being.....	87-88
Holiday Decorations .....	89
Home Environment.....	90-93
Horseman Without Horses .....	94
Junior Leaders .....	95
Micro Mini Tractor Pulling.....	96
Model Railroading .....	97-98

Models .....	99
Needlecrafts.....	100-101
Other Crafts .....	102
Photography.....	103-106
Poultry Science Poster .....	107-108
Rabbit Poster .....	109
Recycling .....	110
Scarecrow .....	111
Scrapbooking .....	112-113
Sewing .....	114-118
Shooting Sports .....	119-121
Small Engines .....	122-123
Soil and Water Conservation .....	124-125
Sports.....	126
Sportfishing .....	127
Tractor	
Includes: Ag Tractor Safety Education Posters, Ag Tractor	
Operators Contest, Lawn & Garden Tractor Operators Contest,	
And Zero-Turn Operators Contest.....	129-132
Travelogue.....	133
Veterinary Science.....	134-135
Weather and Climate Science .....	136-137
Wildlife.....	138-139
Woodworking .....	140-141

### **4-H Animal Rules & Requirements..... 142**

Animal ID Requirements per Species .....	143
Selection & Responsibilities of Departments & Heads ....	144
Livestock Department Heads & Committees .....	145
4-H Livestock Sale Guidelines	
Livestock Committee & Department Heads .....	146
Animal Enrollment Deadlines .....	147
Livestock Exhibit General Guidelines .....	148-149
Supreme Showmanship Rules .....	150
Fraud & Deception .....	151

### **Specific Animals**

Beef .....	152
Feeder Calf .....	155
Cats .....	156
Dairy .....	157
Dogs.....	159-162
Indiana 4-H Aggressive Dog Policy .....	163
Goats.....	164-167
Horse & Pony .....	168-173
Trail Ride.....	174-175
Poultry .....	176-182
Rabbits.....	183-185
Sheep .....	186-191
Swine .....	192-193
2020 Animal Health Requirements for Exhibition of	
Domestic Animals in Indiana .....	194

## 2020-2021 4-H CLUB INFORMATION

Club	Leaders	Phone #	Location
<b>Aubbee Gamblers</b> Tuesday, 7:00 p.m.	Emily Schouten Erica Rude	574-542-2853 765-480-0689	Leiter's Ford Community Building
<b>Burton Busy Bees</b> Monday, 7:00 p.m.	Shari Miller Sidney Baker	574-835-1687 574-653-1129	Fairgrounds—Community Bldg. (CB) or Everett Smith (ES)
<b>Cat's Meow—For those who DO NOT plan on attending meetings. Books will be available in the office and not sent to a leader.</b>		574-223-3397	
<b>Fulton County Bullseyes</b> Monday, 6:30 p.m.	Steve Whistler Brian Johnson Rick Notz Joe Cook	574-223-5019 574-223-9690 574-223-4495 260-579-2299	Fulton County Conservation Club (behind Fulton County Museum) or Everett Smith Bldg. or Ringers Outdoors
<b>Fulton County Horse &amp; Pony</b> Tuesday, 6:45 p.m. sign in	Julie Moore Leslie Crissinger	574-505-0042 574-835-0255	Fairgrounds—Community Bldg.
<b>Henry Hardy Farmers</b> Sunday, 4:00 p.m.	Stacey Harsh Kim Backus	574-780-0534 574-505-0056	Tippy Valley Middle School Commons
<b>Liberty Leaders</b> Various days, 7:00 p.m.	Julie Scales Barry Scales	574-292-3929 574-292-6910	Scales' home at 6376 S SR 25; Rochester or Fulton Baptist Temple
<b>Model Railroading</b> Sunday, 2:00-4:00 p.m.	Allison Earp	574-225-2749	Model Railroading Club House
<b>Newcastle Nifties</b> <b>Monday, 7:00 p.m.</b>	Letitia Geller Jessica Clauson	574-835-0945 574-835-6760	Jessica's house 4127 E 550 N; Rochester
<b>Reiter Busy Workers</b> Tuesday, 7:00 p.m.	Julie Shriver Carrie Craig Troy Shriver	574-835-1056 574-653-2379 574-835-9479	Fulton County REMC
<b>Rochester Ag 4-H Club—for High School Ag Students ONLY</b>	Justin Pearson	574-835-4223	High School during school hours
<b>Wayne Trophy Finders/Wide Awake</b> Sunday, 2:30 p.m.	Tammy Vigar Sandy Rock	574-835-5292 574-230-3833	Grass Creek Fire Station
<b>Woodrow Peppers/Sodbusters</b> Wednesday, 7:00 p.m.	Lee Ann Eizinger	574-223-8137	Fairgrounds—Everett Smith Building

## OTHER GROUPS—NOT CONSIDERED A CLUB

Group	Leaders	Phone #	Location
<b>Fulton County Electric Meetings</b>	TJ Garner	574-817-0118	REMC
<b>Fulton County Mighty Mutts</b> Tuesday	LeeAnn Pollock Penny Conover	765-427-3623 574-835-4138	Fairgrounds—Everett Smith Building
<b>Junior Leaders—for 6<sup>th</sup> through 12<sup>th</sup> Graders Only</b> Various days & times	Jeannie Rock Beth Cohagan	574-817-0756 574-223-3515	Fairground—Community Building or Everett Smith

**PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE**
*Fulton County*

 1009 W. 3<sup>rd</sup> Street

Rochester, IN 46975

[www.extension.purdue.edu/Fulton/](http://www.extension.purdue.edu/Fulton/)

Office Hours: Monday-Friday, 8:00 a.m.-4:00 p.m.

Phone: (574) 223-3397

Fax: (574) 223-2386

**EXTENSION EDUCATORS:**

 Mark Kepler  
 County Extension Director  
 Agriculture & Natural Resources  
[mkepler@purdue.edu](mailto:mkepler@purdue.edu)

 Extension Educator  
 4-H Youth Development

 Jessica Riffle  
 Extension Educator  
 Health & Human Sciences  
[jcanned@purdue.edu](mailto:jcanned@purdue.edu)
**ADMINISTRATIVE ASSISTANTS:**

 P. Darlene Drudge  
 Office Manager  
 ANR & HHS Secretary  
[pdrudge@purdue.edu](mailto:pdrudge@purdue.edu)

 Kathy Christman  
 4-H Secretary  
[chris101@purdue.edu](mailto:chris101@purdue.edu)

It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue University is an Affirmative Action institution.

**FULTON COUNTY 4-H PROGRAM**

Rules and guidelines listed for the 4-H program have been approved by the Fulton County 4-H Council. Any recommended changes must be approved by the Fulton County 4-H Council.

**4-H COUNCIL OF FULTON COUNTY, INC.**

The purpose of the 4-H Council of Fulton County, Inc. is to help plan and implement a 4-H program that is consistent with the mission of Purdue University Cooperative Extension Service. The program should offer a variety of high-quality 4-H youth educational opportunities, be adequately supported, and be in line with the developmental needs of young people.

**2020-2021 4-H Council Executive Members:**

Ron Clauson.....	President
Rick Rock.....	Vice-President
Jenny Stiffler.....	Secretary
Sandy Owens.....	Treasurer



# 2021 NON-WALKING PROJECTS

## JUDGING TIMES

All Community Building Projects stay in the building after judging.

### Tuesday, June 29, 2021—5:00-7:00 p.m. —Community Building—Project Check-in by 6:00

Aerospace	Health & Well Being	Sports
Books	Horseman without Horses	Sport Fishing
Bottle Rockets	Photography	Tractor Poster
Cat Poster	Poultry Poster	Travelogue
Child Development	Rabbit Poster	Vet Science
Dog Poster	Sewing	Weather
Entomology	Shooting Sports	Wildlife
Forestry	Small Engines	
Geology	Soil and Water	
Foods, Food Preservation, and Fun with Food Mixes—Everett Smith Building from 5:00-7:00 p.m.		

### Wednesday, June 30, 2021

#### 9:00 a.m.—Community Building

Achievement Record Books  
Genealogy

12:15 p.m.—First Baptist Church—Consumer Clothing notebooks judged at Fashion Revue

12:30 p.m.—First Baptist Church—Fashion Revue Registration

#### 5:00-7:00 p.m.—Community Building—Project Check-in by 6:00 p.m.

Cake Decorating	Fine Arts	Needlecrafts
Collections	Gift Wrapping	Other Crafts
Construction Models (Legos)	Holiday Decorations	Recycling
Cupcake Decorating	Home Environment	Scrapbook
Do Your Own Thing	Model Railroading	Woodworking
Farm/Construction Toy Scene	Models	

6:00 p.m. Everett Smith Building--Micro-Mini Tractor Pulling

### Friday, July 9, 2021

8:30 a.m.—Everett Smith Building—Electric Project

### Saturday, July 10, 2021

#### 9:00-10:30 a.m.—Community Building

Floriculture  
Garden  
Scarecrow

Mini 4-H Non-Walking Exhibits

9:00 a.m.—Quonset Building—Crops

10:00 a.m.—4-H Tractor, Lawn and Garden, and Zero Turn Tractor County Contest

10:00 a.m.—Community Building (Check-in by 9:30 a.m.)—Aquatic Science Judging

# 2021 ALL ANIMAL PROJECTS

## CHECK-IN & JUDGING TIMES



### Thursday, July 8, 2021—Hudkins Arena

6:00 p.m. Dog Agility

### Friday, July 9, 2021—Everett Smith Building

6:00 p.m. Mini and 4-H Cat Show

### Saturday, July 10, 2021

8:00 a.m. Dog Obedience, Showmanship, & Rally—**Hudkins Arena**

7:00 p.m.-10:00 p.m. Swine Check-in

### Sunday, July 11, 2021

11:00 a.m.-1:30 p.m. Dairy & Beef Check-in and Weigh-in

12:00 noon-2:00 p.m. Poultry Check-in

1:00 p.m.-6:00 p.m. Horse & Pony Check-in

2:00 p.m.-4:00 p.m. Sheep Check-in and Weigh-in

4:00 p.m.-5:00 p.m. All Goats Check-in and Weigh-in (Dairy, Boer, Pygmy, & Market Goats)

4:00 p.m.-6:00 p.m. Rabbit Check-in

### Monday, July 12, 2021

8:30 a.m. Horse & Pony Showmanship & Halter Classes, Followed by Trail Class

9:00 a.m. Mini 4-H Poultry Show begins, followed by 4-H Classes & Showmanship—**Poultry Barn**

9:30 a.m. Mini 4-H Dairy Show followed by 4-H Dairy Show—**Hudkins Arena**

12:30 p.m. Mini 4-H Lamb Show followed by 4-H Sheep Show—**Hudkins Arena**

6:30 p.m. Horse & Pony Equitation Classes

### Tuesday, July 13, 2021

8:00 a.m. Mini 4-H Rabbit Show followed by Rabbit Showmanship & 4-H Rabbit Show—**Rabbit Barn**

1:00 p.m. 4-H Beef Show (Includes Dairy Beef, Feeder Calves, & Mini 4-H)—**Hudkins Arena**

4:00 p.m. Horse & Pony Classes—Western Performance

### Wednesday, July 14, 2021

8:00 a.m. Swine Show and Mini 4-H Swine Show (Mini 4-H Class will be first class after lunch break)

4:00 p.m. Horse & Pony 4-H Costume Class and Mini 4-H Show

### Thursday, July 15, 2021

8:30 a.m. Mini 4-H and 4-H Goat Show—Boer, Dairy, Market, & Pygmy Goat Classes—**Goat Barn**

5:00 p.m. Horse & Pony Grand Entry, Awards, and Fun Show

5:00 p.m. Supreme Master Showmanship Contest—**Hudkins Arena**

10:00 p.m. Release 4-H Horse & Pony and 4-H Livestock Exhibits not in the sale

### Friday, July 16, 2021

5:00 p.m. Livestock Auction—**Hudkins Arena**

**Sale Order: Sheep, Goats, Swine, Poultry, Milk, Beef, and Rabbits (Rotation moves last to first the following year. (Or could be the same order that was to happen in 2020.)**

### Saturday, July 17, 2021

6:00 p.m. Swine Carcass Show—**Hudkins Arena**



# 4-H Record of Achievement—for the year 20\_\_\_\_

Turn in the last day of the county fair—when projects are picked up.



Name \_\_\_\_\_ Date of Birth \_\_\_\_\_ Grade \_\_\_\_\_ (as of January

1) \_\_\_\_\_

Address \_\_\_\_\_ Phone Number \_\_\_\_\_

City, State, ZIP Code \_\_\_\_\_

Club \_\_\_\_\_

Parent or Guardian \_\_\_\_\_

Project	Division Level Grade	Description of Exhibit	Exhibit Placing
<i>Foods</i>	<i>A 4th</i>	<i>3 banana muffins</i>	<i>County—Blue (Champion) State---Blue</i>

Over ➡



## 4-H Point Schedule

		✓ or #	Points	Points Earned
<b>Points per Year</b>				
Fashion Revue--Sewing	County		10	
	State		20	
Fashion Revue—Consumer Clothing	County		10	
4-H Council Fish Fry Shift	County		10	
Club Offices	Local (club)		10	
	County (Jr. Leaders)		10	
Ag and Lawn/Garden Tractor Operator's Contest	County		10	
	Area		20	
	State		30	
Horse & Pony Fun Show	County		15	
Dog Fun Show	County		15	
Fair Project Check-In or Judging Assistant	County		10	
Fair Project Check-Out Assistant	County		10	
<b>Points per Project, Committee, Demonstration, Etc.</b>				
Project advances to state fair (including livestock) Livestock should be counted by project not per animal.	State		20 per project	
Grand Champion	County		20 per project	
Reserve Grand Champion	County		10 per project	
Showmanship Participant (per species)	County		5 per species	
	State		5 per species	
Showmanship Winner	County		10 per species	
	State		20 per species	
Master Showmanship Winner	County		20 per species	
Serving on a Committee ( <i>examples of county would be committee for Jr. Leaders; area would be committees at camp</i> )	Club		5 per committee	
	County		10 per committee	
	Area		15 per committee	
4-H Demonstrations & Public Speaking	Local (club)		15 each	
4-H Judging Event /Career Development Event ( <b>Do not include FFA</b> ), Soils, Forestry, Livestock, etc. <i>You are part of a 4-H team at these events.</i>	Area		20 each	
	State		30 each	
4-H Promotion Events ( <b>post 4-H picture on Facebook, wear shirt, send thank you to leader, random act of kindness 4-H related</b> ) Represent 4-H in one of the local area parades.			5 each (maximum 4 events per year for total of 20 pts.)	
Community Service with your club 4-H related ( <i>example: recycling with your club, Christmas shopping &amp; Easter Egg Hunt for kids with Jr. Leaders, etc.</i> )			10/each time	
4-H Band, Chorus, Science Trip, Round-Up, Ambassador, 4-H Camp, 4-H Camp Counselor			30 each	
National Activities/Events ( <i>National Youth Congress, Tractor Driving Contest</i> )			50 each	
<b>Points Everyone Can Earn—(529 College Choice will be based on the following also):</b>				
<b>Projects Completed</b> ( <i>10 pts. x # of projects completed</i> ) Livestock should be counted by project not per animal.			10 per project	
<b>Workshops</b> (Spark Clubs, project, livestock, judging/CDE, other county, area, or state workshop that is 4-H affiliated. ( <i>Dog meetings, Electric meetings, H &amp; P clinics, Animal workshops, YQCA training, and Tractor are included here because they are not clubs</i> ))			5/each (maximum 10 workshops or events per year for total of 50 pts.)	
<b>Club Meetings</b> Attended ( <i>includes regular club meetings, Jr. Leaders, &amp; H &amp; P meetings</i> )			5 each	
<b>Fair Clean-Up</b> (Pre-fair or after shows)			10 each (max. 3 per year for total of 30 pts.)	
<b>Total Points Earned</b>				



# INDIANA 4-H POLICIES AND PROCEDURES



9

## The Indiana 4-H Program Philosophy and Expectations

The Indiana 4-H Youth Development program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable and contributing adults assist in the 4-H program as models for young people. The rich heritage of the 4-H Program is one to be valued and passed along to future generations.

The Indiana 4-H Youth Policy and Procedures Handbook sets out certain standards and guidelines to be used to assure that 4-H is a positive youth development program. County 4-H policy is guided by the county 4-H policy making or governing board (i.e., 4-H Council) as provided by the County Extension Board. Legal authority for the 4-H Program rests with the Director of the Cooperative Extension Service at Purdue University. No county 4-H policy may conflict with state 4-H policy or with federal guidelines and requirements.

Deadlines for county and state participation should be carefully constructed so as to encourage rather than to discourage participation. Such deadlines should be well published. Members not complying with established and published dates and deadlines for exhibition may be denied the opportunity to exhibit.

It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.

## 4-H Mission and Vision

**4-H Mission:** *The Indiana 4-H Youth Development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world.*

**4-H Vision:** *Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.*

## 4-H Club Membership

Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of Grade 12. Each individual may continue membership for a maximum of ten (10) consecutive years.

### ***Exceptions:***

- (1) Youth who enroll in Grade 3 and are advanced academically (thus graduating early) may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
- (2) Those youth who are academically advanced and “skip” third grade, may begin the program as a 4<sup>th</sup> grader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
- (3) Those youth who enroll in Grade 3 and are retained a grade in school may continue to progress through the 4-H Program by adding subsequent years of participation, but MAY NOT exceed 10 years of participation. For example, if a member is retained one year in school (public, private, or home), their final year of 4-H membership would conclude the summer following their junior year of high school.
- (4) Those youth who entered the program in 3<sup>rd</sup> grade and for one reason or another leave formal education prior to the completion of 12<sup>th</sup> grade may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

**NOTE:** Ten years of membership in the 4-H Youth Development Program is an opportunity—not an entitlement. Those youth who do not enroll as 3<sup>rd</sup> Grade students or meet the exceptions above, conclude their involvement with the program during the summer immediately following the completion of their senior year in high school.

An individual's 4-H grade is determined by the school grade in which he or she is classified at the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent year. Each member should enroll in the division of the project/subject that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties.

The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4-HOnline enrollment process. Statewide 4-HOnline enrollment occurs annually October 1 through January 15.

### **Mini 4-H Non-Competitive Policy**

Mini 4-H is a program designed to encourage positive development of children, Kindergarten through second grade. The goal of Mini 4-H is to help young children explore friendships outside the family; explore the way in which things work; practice both small and large muscle control; and think about the ways people work together on projects.

### **The NON-COMPETITIVE learning environment for Mini 4-H includes:**

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone.

***DO NOT JUDGE projects, but instead discuss them with the child.***

**NOTE:** Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage 4-H programming for children prior to Kindergarten. 4-H Youth Development Extension staff members and 4-H Volunteers may not offer, or encourage others to offer, programming for children prior to Kindergarten.

### **Residence:**

Indiana youth typically enroll in 4-H Youth Development programs in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in one county of enrollment.

In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the Fulton County 4-H Council and/or Extension board of the receiving county. Participation in 4-H related activities and events (i.e., judging, share-the-fun, auction) must be in the county of primary 4-H enrollment.

The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county.

**Note:** In a statement from our federal partner in Washington, D.C., the following statement appears: *"Anytime there are procedures for exclusion of individuals from events which use the 4-H name there are potential challenges to enforcement of the exclusions. The challenges have a substantial potential to prevail and they frequently result in negative publicity for the organization. Therefore, before choosing a policy of exclusion it is wise to evaluate the exclusion being considered, to be sure there is an overwhelming educationally based need for the exclusion."*

Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

### **Behavioral Criteria for 4-H Events and Activities**

To 4-H members, volunteers, parents and the public: When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect rights of others, and to refrain from any conduct which may be injurious to the 4-H program. The following actions constitute misconduct for which persons may be subject to disciplinary consequences and/or dismissal from the program:

- (a) Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
- (b) Alteration or unauthorized use of 4-H records.
- (c) Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
- (d) Failure to comply or aiding or encouraging other persons not to comply with specific terms and conditions of a given project, contest, or activity.
- (e) Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- (f) Inhumane treatment of 4-H animal projects.

**There are many opportunities for 4-H members, volunteers, parents and the public to participate in 4-H events and activities. When involved in such experiences, members, volunteers, parents and the public are expected to follow all rules and regulations as outlined by those responsible for the specific program or activity. In all such 4-H activities, the following constitute a violation of behavioral expectations:**

- 1. Possession or use of fire crackers, gun powder, firearms, chemicals or other materials that can be used to create an explosive mixture.
- 2. Misuse of fire equipment or sounding a false fire alarm.
- 3. Having a guest of a different gender in your sleeping quarters, or inappropriate sexual behavior.
- 4. Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
- 5. Theft of or malicious damage to property.
- 6. Possession, use, or distribution of alcohol, illegal drugs, tobacco and tobacco-like products, or other dangerous substances.
- 7. Inappropriate displays of affection towards another person(s).
- 8. Distribution, misuse, or abuse of over-the-counter, homeopathic (including supplements and vitamins), or prescription medications.
- 9. Inappropriate clothing or lack of clothing during the event or activity.
- 10. Lewd, indecent, or obscene conduct or language.
- 11. Unauthorized entry, use or occupancy of any facility.
- 12. Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.
- 13. Unwillingness to follow appropriate health and safety procedures.
- 14. Reckless or inappropriate behavior.

**When violations occur at out-of-county, district, area, state and/or national 4-H events, the following procedures will be followed:**

- (a) The parents/legal guardians may be contacted to arrange transportation home for the violator(s) and
- (b) The local extension educator may be notified.

**This form must be signed and dated by both the 4-H Member and the parent or legal guardian.**

### **Guidelines for Exhibition and Completion of 4-H Projects:**

**Exhibition:** Exhibition of 4-H projects/subjects in local, county, or state exhibits/fairs, in person or virtually, is voluntary on the part of the exhibitor. The exhibition of 4-H projects/subjects provides 4-H members an opportunity to display their 4-H projects/subjects, enter into competition, and participate in an educational/social environment with peers. With exhibition also comes the responsibility for abiding by all the terms and conditions pertaining to the respective 4-H project.

**Completion:** The completion of a 4-H experience may include a variety of options and must not be misinterpreted solely as exhibition of a project at a local, county, or state fair. There are a number of ways that a young person may participate in the 4-H Youth Development Program in addition to the club-based option. Participating in these 4-H opportunities enable the youth to build skills that will serve them well throughout their adult lives.

Some of these participation options do not include the preparation of a specific exhibit by an individual that would be on display at a fair or similar event. In some cases, the youths' actual participation may be the final product that results in their completion of a year of 4-H. Some examples of this participation include working as a team to develop a robot for a workshop or challenge; completing a Spark Club experience; participating in State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc.

4-H members are considered complete in their 4-H educational experience for the year when they have (1) completed the 4-H member enrollment process prior to the established and published date for enrolling; and (2) had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience. Additionally, 4-H members who participate in a club- or fair-based 4-H project/subject will submit a completed 4-H record sheet based on printed or web-based educational materials (used by Indiana 4-H Youth Development) prior to the established and published date.

Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

**Guidelines for Animal Exhibits:** Each 4-H member shall own his/her 4-H exhibit. Ownership, personal possession, and regular care of the animal must be in effect on or before the county and state enrollment deadlines and continuously until after the 4-H show at the county and/or state fair.

1. For 4-H breeding animals: family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or legal guardians are acceptable.
2. For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
3. Dairy heifers, horses, ponies, alpacas and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension educator. 4-H animals (horse and pony, dairy, alpacas and llamas) are only eligible to be leased by a single 4-H member in a 4-H program year.
4. 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Extension educator) from the animal ID deadline until the conclusion of the county and/or state fair.
5. 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State Fair (**including animals that have gone through a "Premium Only auction"**) shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."
6. 4-H animals exhibited after the May 15 State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests (Master Showmanship, Round Robin etc.) may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without state ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.
7. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

### **Grievance/Appeal Guidelines for County 4-H Program Issues (Activities, Programs, Projects)**

The grievance procedures outlined in this document are utilized as part of an internal process of the Indiana 4-H Youth Development program when grievances of 4-H members, their parents/guardians, or 4-H volunteers cannot be resolved via reasonable conversation. This policy affords the opportunity in those unique situations to allow voice or opinion to be heard when there is a dispute regarding 4-H participation, activities or programs. **This is not a mechanism for complaints against individual 4-H members (or their families), 4-H volunteers, judging officials for competitive events, or Purdue Extension staff.** All resulting decisions will be made in accordance with the Indiana 4-H Program's stated mission to be an inclusive organization designed to encourage and maximize youth participation. The rights of the individual filing the grievance are limited to those provided by Indiana 4-H Program policy.

Purdue University, as the Land Grant University in Indiana, is charged (by the United States Department of Agriculture) with implementing the 4-H Program in communities across the State of Indiana. Purdue Extension Educators in each Indiana county represent the university in local communities and have the responsibility of assuring all 4-H volunteers meet basic university criteria as they serve as representatives of the University. Purdue Extension Educators additionally provide oversight to 4-H volunteers including the assurance that Indiana 4-H Policies and Procedures are appropriately implemented in 4-H Program delivery.

Individual county 4-H policies and procedures should be created and reviewed to assure they do not contradict established statewide 4-H policies and procedures. If a contradiction is discovered during the grievance process, Indiana 4-H Program policy shall be followed in determining the grievance outcome.

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concern regarding staff, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed with 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers three opportunities for a concern to be heard and reviewed.
  - a. The grievance is initially heard by an unbiased representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on the issue raised with the grievance); and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
  - b. The person filing the grievance may appeal the decision of the grievance sub-committee to the 4-H policy-making body, which will then review the facts in evidence and render a decision.
  - c. The person filing a grievance may appeal a decision of the 4-H policy-making body to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. **This is the FINAL LEVEL in the appeal process.**

**\*\*While there is no doubt some overlap in who serves on these committees, the intent of a three-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.**

To maintain the confidentiality of the parties involved, the grievance hearings at each level will be closed to the public. Only the individuals who have filed the grievance, the members of the grievance committee, and the Purdue Extension Educators will be present during each level of the grievance process. \*\*\*The grievance process is internal to the Indiana 4-H Youth Development Program and meetings of the grievance committees are not subject to Indiana's Open-Door Policy.

The Purdue Extension Educator assigned to work with the 4-H Program has the obligation to inform all parties that there is a grievance procedure if there are disagreements with policies.

The practice of charging fees from those filing grievances shall be eliminated and all counties will utilize the Indiana 4-H Grievance/Appeal Form as part of the grievance process.

## Indiana 4-H Grievance/Appeal Form

**WARNING: You must read and initial this section before proceeding to complete this document.**

- \_\_\_\_ 1. I understand and agree that filing a grievance that alleges  
     A. facts that are not true, or  
     B. facts that I know are not true, or  
     C. facts I should know are not true:  
     will be considered a violation of the 4-H behavioral expectations.
- \_\_\_\_ 2. I understand and agree that all statements made herein by me are subject to the pains and penalties of perjury and I hereby affirm that my statements herein are true.
- \_\_\_\_ 3. I understand that perjury is a crime in Indiana.

I, the undersigned, allege that the following term(s) and condition(s) have been violated:

The facts which support this allegation are set out as follows:  
 (If needed, additional sheets may be attached.)

I swear or affirm under the penalties of perjury <sup>(1) (2)</sup> that I have read, understand, and accept the above statements to be true, accurate, and complete.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_ Time submitted: \_\_\_\_\_

Print your name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

### **Oath** <sup>(3)</sup>

Before me, \_\_\_\_\_ A Notary Public in and for \_\_\_\_\_ County, State

of Indiana, personally appeared \_\_\_\_\_ and he/she being first duly sworn by me upon his/her oath, says that the facts alleged in the foregoing instrument are true.

(signed) \_\_\_\_\_ My commission expires: \_\_\_\_\_

(SEAL)

1. Perjury –making a false, material statement under oath or affirmation, knowing the statement to be false or not believing it to be true. In Indiana, a person who commits perjury commits a Level 6 felony, <sup>(4)</sup> which may be punishable by imprisonment, fine, or restitution (Indiana Code 35-44.1-2-1 and 35-50-2-1)
2. Prosecution for violations of Indiana law will be referred to the proper authorities.
3. Oath – An affirmation of truth of a statement before an authorized person.
4. Felony – A crime of graver or more serious nature than those designated as misdemeanors.

**General Terms and Conditions**

Revised 1/18

## FULTON COUNTY GENERAL 4-H RULES

1. The Fulton County enrollment period is from October 1—January 15. The general enrollment form deadline for all 4-H & Mini 4-H members is January 15. **The \$15.00 program fee for each 4-H member (with a maximum of \$45.00 per family) must be received before enrollment is considered complete. If these fees are not paid:**
  - ✿ Livestock exhibitors will not be eligible to participate in the livestock auction.
  - ✿ General project exhibitors will receive a participation ribbon and their entries will not be eligible to compete at the Indiana State Fair.
  - ✿ Please see **4-H LIVESTOCK AND ANIMAL PROJECTS GENERAL RULES for livestock enrollment form policy.** This is found in the Animal Section of the All Projects Summary guide for Fulton county which in on <http://v2.4-honline.com>
2. All 4-H members and their parents are responsible for the individual enrollment form. This includes all projects signed up for and any and all changes to the enrollment form with a drop/add form. **This must be done online using 4HOnline. (If you do not have access to the internet please contact the Extension Office for assistance.)**
3. 4-H members can only exhibit the project or projects in which they are properly enrolled. **4-H members must come in to the Extension Office or log on to their online enrollment account by May 15<sup>th</sup> to drop or add 4-H projects.**
4. A Fulton County 4-H member must join one (1) 4-H club to exhibit in any 4-H project.
5. **All 4-H members and their parents are responsible for entering their projects into the correct division and creating a description of the project using the Fairentry.com system by June 10<sup>th</sup> in order to ensure a smooth judging process.**
6. All general project exhibits will be judged in advance of the Fulton County Community Fair. Each 4-H member should try to be present when his/her exhibit is judged.
7. All exhibits will be required to be in place at the time designated.
8. All exhibits must be prepared during the current 4-H club year which is from **October 1—September 30 of the current 4-H year.**
9. Rules and regulations of particular exhibits are to be followed. These will be found under the 4-H project listing in the Community Building Project Requirements section of the All Project Summary Guide.
10. Record sheets and projects that require activities out of a project manual as part of the exhibit requirements (as indicated in the specific project rules) must be checked in and checked at the time of judging. After check-in is complete the 4-Her will receive their record sheet back. If a record sheet or a required manual are not with a project when it is checked in, it can automatically be dropped 1 placing.
11. For every 4-H member a **4-H Record of Achievement form (with points on the back) is to be turned in, the last Saturday of the county fair when projects are picked up. This form must be turned in for a 4-H member to receive achievement points and awards.** Any state fair additions may be added later. (A sample is found on page 7 & 8).
  - ✿ Completion of activities in project books for general projects is highly recommended. **The exception to this is for projects that require activities in the manual for State Fair.**
  - ✿ For **animal projects**, record sheets must be completed and submitted to the species committee within 24 hours of check-in in order to show your animal at the county fair.
12. **General Project Policy**
  - ✿ **Check-out will be on the last Saturday of the fair from 9:00-11:00 a.m.** Exhibits may not be taken prior to release except through special permission from the 4-H Extension Educator or Community Building Department Head.



### 13. **Animal Release Policy**

- ✿ An animal or animals may be released prior to the official release time due to health and/or safety issues/concerns at the discretion of that project's Department Head or Assistant.
  - ✿ It is recommended that the Department Head communicate the situation to his/her committee members prior to releasing the animal or animals AND notify the Extension Educator 4-H Youth Development after the decision has been made.
  - ✿ If there is a need to have early dismissal of multiple animals from a barn or department (i.e. weather, disaster, etc.) a committee will meet and discuss the situation and make the final decision. The committee includes: Fulton County 4-H Council President and Vice President, Fulton County 4-H Fair Association Chairperson and Vice Chairperson, All Animal Department Heads and Extension Educators for 4-H Youth Development and Agriculture Natural Resources. Any member may delegate a proxy if needed.
  - ✿ Prior to the fair youth may seek permission from the 4-H Council to remove their animal early by submitting in writing a request. This will only be granted under special circumstances and will be reviewed on a case by case basis.
14. Failure to follow the general rules could result in an incomplete exhibit and may make a child ineligible to sell an animal in the auction.
  15. The Fulton County 4-H Council, Inc. and Purdue Cooperative Extension Service accepts no responsibility for damages to or loss of 4-H projects while projects are in their care, custody, or control.
  16. **Transportation of non-animal 4-H projects to and from the Indiana State Fair may be provided by Purdue Extension 4-H staff or volunteers. Large or Fragile projects going to the State Fair will be the responsibility of the 4-H member and his/her family. A 4-H member has the right to transport his/her project(s) to and from the Indiana State Fair or to elect not to exhibit at the State Fair. If you choose not to exhibit a selected project at the Indiana State Fair, you must notify the Extension Office by July 25<sup>th</sup>.**
  17. Before the 4-H Council implements a rule change, the committee(s) with responsibility for the project area(s) affected by the rule must be notified and consulted before any change is made.
  18. 4-H Project levels equal the following grade levels:

Division 1—3 <sup>rd</sup> Grade	Division 6—8 <sup>th</sup> Grade
Division 2—4 <sup>th</sup> Grade	Division 7—9 <sup>th</sup> Grade
Division 3—5 <sup>th</sup> Grade	Division 8—10 <sup>th</sup> Grade
Division 4—6 <sup>th</sup> Grade	Division 9—11 <sup>th</sup> Grade
Division 5—7 <sup>th</sup> Grade	Division 10—12 <sup>th</sup> Grade

---

<b>Projects with 3 Levels</b>
Level 1 or A—Grades 3-5
Level 2 or B—Grades 6-8
Level 3 or C—Grades 9-12

Junior/Beginner—Grades 3-8
Senior/Advanced—Grades 9-12

---

<b>Projects with 4 Levels</b>
Level 1 or A—Grades 3 & 4
Level 2 or B—Grades 5 & 6
Level 3 or C—Grades 7-9
Level 4 or D—Grades 10-12

Beginner—Grades 3-5
Intermediate—Grades 6-8
Advanced—Grades 9-12

**\*\*\*Please note your grade level is determined by your grade as of JANUARY 1<sup>st</sup> of the current year\*\*\***



## **4-H COUNCIL ORGANIZATION INFORMATION**

### **I. ORGANIZATION OF 4-H COUNCIL OF FULTON COUNTY, INC. (Revised February 2011)**

1. It is the duty of the County Extension Educators to cooperate with the local community in organizing a 4-H club in each community in the county.
2. This reorganization is to be completed at the fall meeting. The Extension Office is to be notified of the member's names by November 15. Horse and Pony Advisory committee elects 4 members every year.
3. The membership of the 4-H COUNCIL OF FULTON COUNTY, INC. shall consist of one (1) representative from each 4-H Club, three (3) Junior Leaders, one (1) 4-H Fair Association Representative, the 4-H Department Heads, Sale Committee Chairperson and Treasurer, three (3) persons who are "Friends of 4-H". It be further required that prior to every annual meeting, the names of the persons qualifying for such membership for the coming year shall be furnished to the Board of Directors at least one (1) week prior to each annual meeting of the Board of Directors, the persons so selected to qualify as members under the aforesaid member qualifications shall be furnished to the Board of Directors of said Corporation except for the said three (3) "Friends of 4-H" to be appointed annually by the Board of Directors immediately following each annual meeting. The suggested Friends of 4-H shall be one (1) representative selected from the following areas: Extension Board, Extension Homemakers, and At-Large. Newly elected council members' terms will run from October 1 to September 30.
4. 4-H club leaders, project leaders, department chairmen, extension staff, project committees, and others may be involved in the implementation of 4-H policy, however, the 4-H Council of Fulton County, Inc. reserves the exclusive right to make and interpret 4-H policy and rules. In cases where a policy or rule interpretation must be made before a full council meeting, it can be held (such as during the fair) with the Executive Committee, as set out in 4-H Council by-laws, will act on behalf of the council and the decisions made by this group will be reported at the next council meeting.
5. All policy changes must be adopted no later than the November Council meeting, if they are to be implemented for that project year.
6. The 4-H Council of Fulton County, Inc. will establish 4-H policy for Fulton County.
7. All meetings of the 4-H Council of Fulton County, Inc. will be open to 4-H members, 4-H leaders, businesses, schools, other youth groups, and any other interested individuals.
8. The chairman of the 4-H Council of Fulton County, Inc. shall appoint such committees as may be needed to further implement the council's goals and purposes; such committees being: awards, rules and policy; finance; 4-H Fair and others as may be necessary.
9. The Council will also set up a 4-H and Youth Expansion Committee to study the total county program and youth needs and to recommend those programs needed to expand the 4-H and Youth Program. The 4-H Council of Fulton County, Inc. encourages and welcomes any member regardless of race, and/or national origin, or sex. Minority groups have and will continue to serve on the 4-H Council of Fulton County, Inc.

### **II. LOCAL 4-H CLUBS**

1. Each local 4-H club must be supervised by at least one adult 4-H leader selected and approved by the local 4-H sponsoring committee in the community.
2. Each local club should hold a minimum of six scheduled 4-H meetings from October 1—June 30 each year.
3. A scheduled meeting will be those meetings that are planned at the beginning of the year and listed in the printed program.
4. Each scheduled local meeting shall consist of at least a business session and an educational feature.
5. **Each local 4-H leader shall prepare and submit a printed 4-H program to the County Extension Office on or before January 1<sup>st</sup>. Each program should show:**
  - a. **6 scheduled meetings**
  - b. **Time and place of meetings**

6. Requirements for Fulton County 4-H clubs:
  - a. Have a local 4-H leader in charge
  - b. Have project and Jr. Leader assistants as can be developed
  - c. Have at least 5 members
  - d. Have a club organization with necessary officers and a constitution and by-laws
  - e. Have a well-planned 4-H program developed by the program committee and adopted by the club
  - f. Strive to have at least one demonstration per member
  - g. Have a local 4-H achievement program
  - h. Hold 6-10 regular 4-H club meetings during the year
  - i. Strive to have at least 85 percent or more of the members complete one or more projects
  - j. Strive to have at least 75 percent or more attendance at regular meetings
7. Membership in Fulton County 4-H Clubs is open to all persons regardless of race and/or national origin or sex.

### III. FINANCE

1. The 4-H Council of Fulton County, Inc. will handle all financial matters pertaining to the Fulton County 4-H programs
2. A complete financial 4-H record will be kept by the treasurer of the 4-H Council of Fulton County, Inc. These records shall be open for public inspection at any time and will be audited at the start of each council year.
3. The 4-H Council of Fulton County, Inc. will prepare a county 4-H budget early in the 4-H year.

### IV. 4-H LIVESTOCK SALE

1. The 4-H Council of Fulton County, Inc. will be responsible for the organization and conduct the 4-H Livestock Sale held at the county fair. The treasurer of the 4-H Livestock Sale Committee will furnish a financial report to the council by November 1 of each year.

### V. ENROLLMENT

1. 4-H project enrollment must be done online between October 1 and January 15. Payment must be received at the time of enrollment for the member to be considered enrolled.
2. All 4-H enrollments must be signed by a parent (guardian) before being accepted by the County Extension Office.
3. A 4-H member must be in 3<sup>rd</sup> through 12<sup>th</sup> grades as of January 1<sup>st</sup> to be eligible to enroll in 4-H.
4. For project manuals that have a charge, the manuals shall be purchased by the 4-H member and be his/her responsibility.
5. The enrollment dates for Beef Identification begin October 1 through January 15, depending on the project as stated in items 6 and 7 below.
6. The following 4-H projects and divisions of projects shall be enrolled by Beef ID of each year: beef steers and commercial female beef animals.
7. Enrollment of all other 4-H projects will be due in the County Extension Office from **October 1 through May 15 of each year.**
8. A boy or girl living in a county may be a 4-H member and an exhibitor in only one county during any given year unless a project is not offered in their home county.
9. Youth who stay in the county during the summer can enroll in Fulton County 4-H.
10. 4-H Horse and Pony, Modeling Railroading, and Fulton County Bullseyes will be county-wide special interest clubs. Members enrolling in these clubs need not enroll in local or township clubs. Rabbits, Poultry, Dogs, Electric, and Tractor will be workshop meetings.

### VI. COMPLETION REQUIREMENTS

1. The 4-Her must have enrolled in one or more 4-H projects at the proper time as stated in Section V., items 6 and 7.
2. **A 4-H Record of Achievement form** (with points on the back) should be filled out completely for the current year only and **turned in to the Fulton County Extension Office by the last Saturday of the fair. Record Sheets for each project will be checked when the project is entered for judging. \*\*\*FAILURE TO DO SO WILL RESULT IN 4-HERS FORFEITING ANY AND ALL COMPLETION, ACHIEVEMENT POINTS, and PROMISE incentives for that year. Anyone earning State Fair points will be responsible for coming into the Extension Office and telling the Extension Educator by September 1.)**

3. 4-H members are encouraged to make public exhibits of the member's 4-H project work as announced by the County Extension Office (at the County 4-H judging and fair.). Members are encouraged to have attended a minimum of four regularly scheduled local 4-H club meetings prior to time of making a project exhibit at the County 4-H judging and fair.
4. Members are encouraged to have attended a minimum of four regularly scheduled local 4-H club meetings prior to time of making a project exhibit at the County 4-H judging and fair.
5. If a member is attending a 4-H training meeting or any county bona fide 4-H meeting or scheduled activity on a county or higher level, they are to be counted present at local club meetings.

## **VII. AWARDS SYSTEM—SPONSOR 4-H COUNCIL**

1. No points for awards will be awarded a 4-H member above the state level for showing or competing in national Shows.
2. Achievement awards will be based on the points sheet turned in by the 4-H member. A committee is to find donors for awards. If no donors are found, 4-H Council will purchase the awards.
3. The 4-H Council and Extension Office will select trip and award winners. Awards will be determined by the 4-H achievement Point system.
4. Those exhibits that do not follow requirements specified in the manual or fair exhibit requirements sent out by the Extension Office will be lowered one ribbon placing.
5. Horse and Pony members will receive point for fall achievement awards on all placings.

## **VIII. JUDGING POLICIES**

1. 4-H ribbons will be given to projects as follows:
  - a. Each project will be judged on the Danish System with Blue (A), Red (B), and White (C) ribbons.
  - b. In livestock judging, use of ribbons shall rest with the superintendents(s).
  - c. In any class an "A" ribbon will be given only if the exhibit is deemed deserving; otherwise, it will be placed as "B" or "C".
  - d. Grand Champion and Champion will be given in all projects when an exhibit is deemed deserving of said ribbon by the judge regardless of the number of entries.
  - e. Reserve Grand Champion and Reserve Champion ribbons do not have to be awarded if the judge deems the entries are not deserving of said ribbons.
2. The awarding of Grand Champion indicates the best exhibit in the project. The Grand Champion and Reserve Grand Champion are chosen from the level Champions or best A ribbon projects if level Champions are not awarded.
3. The judges, using Indiana State Fair project entry guidelines, shall select state fair entries.
4. An exhibit (excluding livestock) shall not be entered in more than one (1) project.
5. An exhibit (excluding livestock) shall be prepared in the current 4-H year and shall only be exhibited during that year.
6. The placing of 4-H exhibits will not be adjusted after placings have become official.
7. Exhibitor's project record sheet shall NOT be used as criteria during judging.
8. All Fair Judging—Judges' decisions will be final.

## FULTON COUNTY COLLEGE SAVINGS INCENTIVES

### A NOTE FROM THE 4-H COUNCIL:

In cooperation with PROMISE FULTON COUNTY, the 4-H Council has established this program to provide financial incentives for project completion and involvement. The chart below explains the incentives which are attainable each year, based upon grade level.



The 4-H program has always strived to provide our members opportunities to be college and career ready after high school. In that spirit, these incentives will be in the form of contributions to a **529 COLLEGE CHOICE DIRECT SAVINGS ACCOUNT**. These tax advantageous accounts are a great tool for families to save for any post high school program—including trade schools, community college, 2- and 4- year traditional colleges.

**FULTON COUNTY PROMISE** has assisted Fulton County families opening 529 accounts for over 550 students since 2016.

We know the mere existence of an account regardless of the balance, increases by 3 times the chances of a child **ENROLLING** in a post high school course of study. It also increases by 4 times the chances of the child **COMPLETING** the course of study. Think of this program as a 4-H scholarship which could add up to nearly \$500 during a member's 4-H career.

Grade	Requirements	\$
3-6	<b>BRONZE</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as of May 15<sup>th</sup></li> </ul>	\$15
3-6	<b>SILVER</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as of May 15<sup>th</sup></li> <li>Volunteer during Fairgrounds Clean-up</li> </ul>	\$25
3-6	<b>GOLD</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as May 15<sup>th</sup></li> <li>Volunteer during Fairgrounds clean-up</li> <li>Attend a county, area, or state level camp or workshop (4-H Camp, Spark Club, Electric Workshop, Dog Workshop, YQCA, H &amp; P clinics, Other advertised county workshops)</li> </ul>	\$40
7-12	<b>BRONZE</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as of May 15<sup>th</sup></li> </ul>	\$20
7-12	<b>SILVER</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as of May 15<sup>th</sup></li> <li>Volunteer during Fairgrounds Clean-up</li> </ul>	\$40
7-12	<b>GOLD</b> <ul style="list-style-type: none"> <li>4-H member must attend 2 club meetings through 4-H program year</li> <li>Must complete all projects enrolled in as May 15<sup>th</sup></li> <li>Volunteer during Fairgrounds clean-up</li> <li>Attend a county, area, or state level camp or workshop (4-H Camp, Spark Club, Electric Workshop, Dog Workshop, YQCA, H &amp; P clinics, Other advertised county workshops)</li> </ul>	\$50

## FULTON COUNTY COLLEGE SAVINGS INCENTIVES

**Completion Incentive.** These are based upon the 4-H program year of **October 1-August 31**. **The completion incentive will be distributed into the 529 account by November 30, following the most recently completed 4-H year.** These awards are not cumulative. A member may qualify for a single level, based upon their level of involvement (grade level). Incentives will be based upon tracking by the Club leaders and Fairground Clean-up Supervisors.



### **Step by Step Guide for Families:**

- ✓ Open each 4-H member a 529 college savings account (it only needs to be done once—amounts will be added to this one account each year) at:  
[www.collegechoicedirect.com/home/ymca/promise.html](http://www.collegechoicedirect.com/home/ymca/promise.html)
- ✓ It only takes approximately 10 minutes to open the account online. You will need to have available:
  - Account owner's birthday and social security number (owner is typically a parent or guardian).
  - Account beneficiary's birthdate and social security number (beneficiary is the 4-H member). If you cannot find the SSN of the beneficiary, please contact Betty Martens at 475-835-9484. More than one beneficiary can be added under the same account.
  - You can start an account **with \$10 or more**. However, if this is not possible, at the time, please **click "Pay by Check."** **The Fulton County Promise funds will start the account with a \$25 Incentive Deposit. All accounts started qualify for this Incentive Deposit.**
- ✓ Review the list of Completion Incentives with your member and help them set a goal for which level they wish to achieve. Get to work on those 4-H projects and take full advantage of all the program has to offer!
- ✓ Watch your college savings grow! Those who earn a completion incentive will automatically see that money deposited into their 529 College Savings Account by the end of November.
- ✓ Have questions or need assistance? Contact:

**Betty Martens at 574-835-9484 or**  
[betty.m.promisefultoncounty@gmail.com](mailto:betty.m.promisefultoncounty@gmail.com)

# Fulton County



## Mini 4-H





## Mini 4-H is:

A learn-by-doing activity designed for Kindergarten, First, and Second Grade boys and girls who live in or go to school in the Fulton County area.

Mini 4-H is designed as a preparation activity for the 4-H program. Mini 4-H members are not required to attend meetings but may if they want to. There are no dues or cost for manuals. (There could be a cost involved for Electric and Micro Mini Tractor Pull). Members work with their parents to prepare their projects for exhibit at the Fulton County 4-H Fair.

We suggest that you choose projects that interest you to exhibit at the Fulton County 4-H Fair. For each project you exhibit, you will receive a special Mini 4-H ribbon.

Mini 4-H members will have the opportunity to come to events that are planned with them in mind such as Mini 4-H Craft nights and Mini 4-H Camp.



## What to Do to Join Mini 4-H:

1. Look at the list of projects and decide what you would like to bring to the Fulton County 4-H Fair.
2. You may enroll online from October 1 through January 15 at <http://v2.4honline.com> or pick up an **enrollment form and return to: Fulton County Extension Service; 1009 W. Third Street; Rochester, IN 46975**. If you have questions, please call us at: **574-223-3397**.
3. You will receive your project materials through the mail, at a club meeting, or you may pick them up at the Extension Office.
4. There is no cost for the Mini 4-H manuals or to join Mini 4-H. If you join a 4-H club, you may be asked to pay club dues.
5. Mini 4-H members in Kindergarten, First, and Second Grades will be allowed to show, work with, or care for animal projects after their legal guardian has signed a liability release. Mini 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, guardian, or another adult designated in writing by the parent or legal guardian (*Assisted means with the child at all times*).
6. Indiana Mini 4-H members may not handle firearms—Purdue's liability coverage does NOT extend to that age group.
7. Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted.
8. Mini 4-H member are covered by insurance.







## Mini 4-H Project List

**Arts & Crafts**—Exhibit an art or craft that you have made. The exhibit could be fine arts pictures done with paint, crayons, etc.; needlecrafts that are done with a needle; basic crafts done with wood, plaster, ceramics, etc.; stuffed animal pillows, beads, weaving, etc.

**Beef**—Care for a beef calf born between Feb. 15 and April 30. Participate in the Beef Show during the fair. If the animal is over 250 pounds the parent/guardian must have control of the animal.

**Cat**—Learn about and care for your cat. Participate in the Cat Show during the fair.

**Collections**—Exhibit a part of your favorite collections. Ideas include matchbox cars, coins, pencils, shells, super hero figures, etc.

**Dairy Calf**—Care for a dairy calf born between February 15 and April 30. Your dairy calf can be a heifer, steer, or bull calf. Participate in the Dairy Show during the fair.

**Do Your Own Thing**—Make an object or poster covering any topic of your choice.

**Electric**—Learn about electricity and safety. For this project, they will go to the REMC for meetings and to pick up their little projects. **THERE MAY BE A SMALL COST FOR THIS PROJECT.**

**Farm Animals**—Learn about farm animals by coloring pictures for a poster.

**Farm Toy Scene**—Exhibit a farm or construction scene.

**Foods**—Learn how to make no-bake cookies or simple treats.

**Goats**—Care for a goat. Your goat can be any age and either male or female. Participate in the Goat Show during the fair.

**Horse & Pony**—Care for a horse or pony. Participate in the Fun Show during the fair.

**Micro-Mini Tractor Pull**—Youth build from scratch, a 1/16 scale pulling tractor (farm). Project guidelines and information is available at Micro Mini workshops. **THERE MAY BE A COST FOR BUYING THE TRACTOR.**

**Models & Legos**—Put together a simple model or Lego project.

**Photography**—3 pictures mounted on a poster.

**Plants & Flowers**—Care for a flower, vegetable, or houseplant.

**Poultry**—Care for a chicken or a duck. Participate in the Poultry Show during the fair.

**Rabbit**—Care for a rabbit. Your rabbit can be any age and any breed. Participate in the Rabbit Show during the fair.

**Scarecrow**—Make a scarecrow with your family.

**Sheep**—Care for a lamb. Your lamb can be a market lamb or a ewe. The lamb can be enrolled in 4-H by a member of your family. Participate in the Sheep Show during the fair.

**Swine**—Care for a pig either a barrow or gilt. The pig must be already enrolled in 4-H by a 4-H member. Participate in the Swine Show during the fair.

**Wildlife**—Learn about wild animals by coloring animals and making a poster.



# **4-H Community Building (Non-Walking)**

## **Project Exhibit Requirements**



## FULTON COUNTY 4-H COMMUNITY BUILDING GENERAL EXHIBIT RULES

1. 4-H project manuals and requirements are designed to coordinate with a member's grade level in school. If you are entering 4-H for the first time or rejoining or if you are enrolling in a new community building project for the first time, you must enroll in the division that corresponds with your current grade level as of January 1 unless specified differently for that project. Exceptions to this clause may be presented by written note (signed by the 4-H member) to the Extension Educator.
2. **All poster exhibits are to be 22" x 28", mounted on a firm backing and covered in clear plastic or other transparent material and must be displayed horizontally. Matte board is acceptable as poster board but needs additional stiff backing. Any exhibit in violation will automatically receive one lower grade ribbon. For example, if the judge gives a blue ribbon, the project will receive a red ribbon.**
3. **Displays are to be no larger than 2'x 3'x 3' (outside dimensions) unless specified differently in project manual.**
4. **It is a requirement that all posters, notebooks and 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. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.**
5. The 4-H exhibit tag must be placed in the lower right-hand corner of the poster. If it is not in the correct place, points will be deducted at the discretion of the judge. The tag is 5½ inches tall and 3 inches wide.
6. All exhibits that may become soiled should be covered with clear plastic; especially Sewing, some Arts and Crafts exhibits, and Home Environment items, etc.
7. No exhibits may be changed by anyone without prior approval of the 4-H educator (either changing to a different category or altering of the exhibit itself) following the judging or entry of the item.
8. No boy or girl can exhibit more than one division in non-livestock 4-H projects.
9. Attendance of 4-H members is not required at project judging but it is strongly encouraged.
10. The Community Building Committee will consider dropping projects with less than 3 in project for 3 years.

**Community Building Exhibit Displays are to be no larger than 2'x3'x3' (outside dimensions) unless specified differently in the project manual. If your project is larger than this size or very valuable, you may bring it to Project judging along with a poster or notebook describing how and what you made. The notebook or poster will be on display during fair week and be considered your exhibit.**

### Rules During 4-H Events

- ✿ **Overnight Stay at Fairgrounds**—4-H members are not allowed to stay overnight at the fairgrounds unless accompanied by his/her parent or legal guardian. The time associated with overnight is that time when the fair shuts down for the evening or by midnight until early morning feeding of animals (early morning is normally construed as morning light in our summer season.)
- ✿ **Dogs**—Dogs are not allowed on the Fulton County 4-H Fairgrounds during County Fair week. Exceptions: Service Dogs (Seeing Eye dogs, etc.) and dogs enrolled in the 4-H Dog Obedience project on Show Day.
- ✿ **Parking During Fair Week**—There is no parking allowed on the east side of Third Street after 4:00 p.m. (The area inside the fence around the barns and buildings.) Parking is allowed in the parking lot on the west side of Third Street.
- ✿ **Alcohol**—There will be no alcohol on the grounds for any 4-H event.

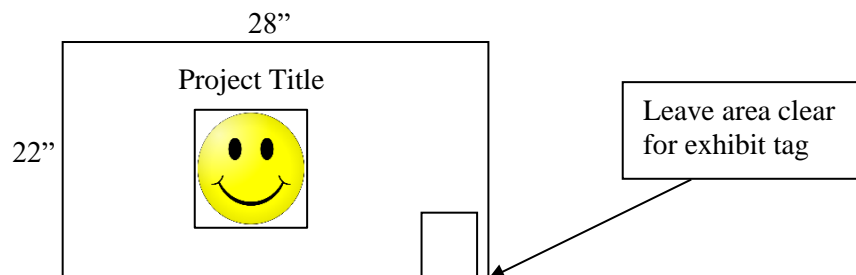
## POSTER UPDATES

All poster exhibits must be mounted on a background board 22 inches by 28 inches, displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, or thin luan board—keep it thin and light) and covered with clear acetate/plastic. Matte board is acceptable as poster board but needs additional stiff backing. Any exhibit in violation will automatically receive one lower grade ribbon. For example, if the judge gives a blue ribbon, the project will receive a red ribbon.

\*All posters, notebooks, and 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 web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed. Displays are to be no larger than 2'x3'x3' (outside dimensions) unless specified differently in the project manual.

### Poster Exhibit Guidelines

1. **Poster Board**—Use white when required by your county and experiment with other colors when not required. All posters must be 22" x 28" unless otherwise specified.
2. **Mounting Adhesives**—rubber cement works best as it leaves no marks and will not wrinkle paper. White glue should be used only in cases when wrinkling or damage will not occur.
3. **Colored Pencils**—The best pencils are soft leaded since they are easy to use and blend well and strokes will not show if handled properly. Hard leaded pencils are less expensive but are more difficult to use. Soft leaded pencils can be purchased at art stores.)
4. **4-H Exhibit Tags**—Labels for posters will be supplied by the 4-H office to identify 4-H member, project, and level. This label will be attached to *the lower right-hand corner of the poster*. Please adjust your display accordingly. The tag will be 5½ inches tall and 3 inches wide.
5. **Stiff backing**—Any material that will keep the poster from bending forward will work. Some examples are: foam core board, very stiff cardboard, plywood (this can make a poster very heavy); and Masonite (1/8" thick is found to work well and could be used year after year.) If you can find foam core board in the correct size it can take the place of poster and backing.
6. **Acetate or other clear plastic covering**—Required for most poster projects. It keeps them clean and keeps fairgoers from touching the poster. Clear heavy plastic sleeves are available from the Extension Office for \$1.00 each. Do not use kitchen wrap.
7. **Plastic or cloth tape**—Tape is not necessary but it makes attaching poster board to the stiff backing easy. Tape is available in many colors and widths. The 1½" wide tape can give the poster a border and is available at discount stores.
8. **Lettering**—Stencils, self-adhesive, or press-type letters may be purchased at discount or art stores. Some youth prefer to print their labels and title from a computer.
9. Your poster should be oriented horizontally, like a dollar bill (see below).



## 4-H ACHIEVEMENT RECORD BOOK



### No State Fair Exhibits

Grades 3, 4 & 5

Grades 6, 7, 8, 9, 10, 11, & 12

### Manual:

- Fulton County My 4-H Achievement Record Book Project Manual

The Achievement Record Books is to assist you as a 4-H member with recordkeeping and will help with resumé writing in later years. Also, it provides a detailed scrapbook of your 4-H Career. This form is designed so that you record all information now and important items can be selected later when working on Accomplishment Resumés. When assembling your Achievement Record Book, include all years up to and including the present year. If you are beginning your Achievement Record Book after you have been in 4-H for several years, you may need to “lump” some years together—do the best you can!

### Divisions 1, 2, & 3 (Grades 3-5)

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One or more Notebooks containing your 4-H Story (2-3 pages double-spaced) and pictures. See manual for more information. On “Your Story”, use no smaller than a 12-sized font, a size 14 font is preferred.

- Cover
- Individual photo
- Information sheet
- Experiences in 4-H
- 4-H Leadership Experiences
- Citizenships/Community Service

### Divisions 4 through 10 (Grades 6-12)

**Project Completion:** Turn in completed record sheet to finish the project.

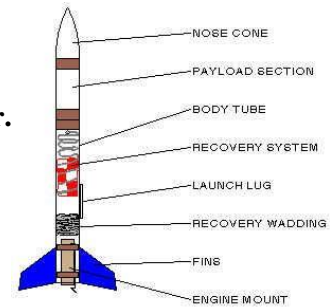
**Exhibit:** One or more Notebooks containing your 4-H Story (up to 5 pages double-spaced) and pictures. See manual for more information. On your story, use no smaller than a 12-sized font; a size 14 font is preferred.

- Cover
- Individual photo
- Information sheet
- Experiences in 4-H
- 4-H Leadership Experiences
- Citizenship/Community Service

# AEROSPACE

**One rocket, remote control aircraft, or drone may be exhibited at the State Fair.  
6 State Fair Exhibits (3 rockets, remote control aircrafts, or drones)**

Stage 2 Level 1—Grades 3, 4, & 5  
Stage 3 Level 2—Grades 6, 7, & 8  
Stage 4 Level 3—Grades 9, 10, 11, & 12



In Aerospace, you need to enroll in a Stage, based upon your grade level as of January 1<sup>st</sup> of the current year. Under each Stage, you then select a level according to your ability. You may choose the current grade level or if you are a first-time rocket builder you may select a lower grade level within the Stage. No “Ready to Fly” or E2X rockets are acceptable in the 4-H Aerospace project.

**For Example:** If you are in 5<sup>th</sup> grade and enrolling in Aerospace for the first time, you could select Stage 2—Beginner. If you are in 8<sup>th</sup> grade and enrolling in Aerospace for a second time, you could select Stage 3—Intermediate. If you are in 11<sup>th</sup> grade and enrolling in Aerospace for the first time, you could select Stage 4—Beginner. If you have questions, please contact the Extension Office.

## Requirement for judging:

- Aerospace Record Sheet
- Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations.
- Remote control aircraft or drones may be constructed from a kit or purchased ready to fly.

## Stage 2 Level 1—Grades 3-5

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Construct and exhibit one model rocket of your choice, Estes Skills Level 1, 2, or comparable difficulty. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.

- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

## Stage 3 Level 2—Grades 6-8

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Construct and exhibit one model rocket or other aerodynamic project of your choice, Estes Skills Level 2, 3, or comparable difficulty. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal, and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

## Stage 4 Level 3—Grades 9-12

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Construct and exhibit one rocket of your choice, Estes Skills Level 3 or above, a Box kite or other aerodynamic object of your choice which illustrates principles of flight. Rockets that take an engine G or above are not permitted.

- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

***Launching Guidelines:*** The rocket judging will be held on Saturday during project check-in. 4-H members are not required to be present during the rocket judging but it is recommended. 4-H members will have the opportunity to launch their rockets on Friday morning during fair week. If a 4-H member has a rocket selected for State Fair, they have the option of launching that rocket or a substitute one.

1. Rockets will be judged for proper construction.
2. All rockets will be checked for safety before they are launched.
3. Launching Rules:
  - a. No alternating from the basic rocket kit. (Scratch built rockets are acceptable.)
  - b. Launch pad angle should be no more than 30°.
  - c. Only 4-H members allowed in launch area.
  - d. Each member will be allowed to launch their rocket once.
  - e. Rockets will be launched by divisions with each member having their turn.





# AQUATIC SCIENCE



31

## No State Fair Exhibit

Beginner (Grades 3-5)	Intermediate (Grades 6-8)	Advanced (Grades 9-12)
Fish Bowl up to 1 gallon	Fish Bowl up to 1 gallon	Fish Bowl up to 1 gallon
1-5 Gallon Aquarium	5-10 Gallon Aquarium	5-10 Gallon Aquarium

### Judging and Check-In:

- Check-in will be the 1<sup>st</sup> Saturday of the fair from 9:00-10:00 a.m. with judging immediately following.
- Exhibitor name cards may be attached to the table in front of the tank or bowl.
- There will be one (1) Champion and one (1) Reserve Champion for each of the following divisions:
  - Beginner Fish Tanks (Grades 3-5)
  - Intermediate Fish Tanks (Grades 6-8)
  - Advanced Fish Tanks (Grades 9-12)
  - Fish Bowl
- There will be one (1) overall Grand Champion and one (1) Reserve Grand Champion chosen from the Champions and Reserve Champions

### *Exhibit Requirements for Fish Bowls:*

1. Any fish bowl, tank, or betta bowl; no larger than one (1) gallon in size.
2. One (1) fish may be exhibited in the fish bowl.
3. Gravel, plants, decorations, and backing are all optional.

### Beginner Tanks—Grades 3-5

#### *Exhibit Requirements for Tanks or Aquariums:*

1. One (1) tank 1-5 gallons in size
2. One (1) fish, or one (1) pair of fish
3. Use a plain or solid color backing for your tank
4. Plants, gravel, and decorations are optional



### Intermediate Tanks—Grades 6-8

#### *Exhibit Requirements for Tanks or Aquariums:*

1. One (1) tank 5-10 gallons in size
2. Community tank—the number of fish should be proportionate to the size of the tank
  - The rule of thumb on this is 1" of fish per gallon of water
3. Member must provide all equipment needed for their tank
  - Lights, filter, heater, etc.
4. Gravel and a background are required
5. Plants and lighting are recommended, but are not required.

### Advanced Tanks—Grades 9-12

#### *Exhibit Requirements for Tanks or Aquariums:*

1. One (1) tank 5-10 gallons in size
2. Tanks should fall into one of the following categories
  - Natural—use only natural accessories and plants
  - Artificial—use only artificial accessories and plants
  - Breeding/Spawning tank—must be fish the exhibitor has spawned, 7 or more fish are recommended
3. For all advanced categories:
  - Background and gravel are required
  - Lighting, plants, and decorations are recommended but not required
  - Member must provide all necessary equipment for their exhibit
    - Lights, filters, heater, etc.
  - The number of fish should be proportionate to the size of the tank. 1" of fish per gallon of water.

## **BOOKS** (*Listed under Collections & Hobbies*)



### **No State Fair Exhibits**

Beginner:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12

### **Manual:**

- Books Project—Fulton County

Members will select a module from those listed in the manual, and then complete all requirements and activities for their division. The module selected must be one that has not been chosen by the 4-Her in a previous year.

### **Beginner—Grades 3, 4, & 5**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** Read three books chosen from the selected module. The books should be appropriate for the 4-Her's age and ability level.

1. Complete two activities from the activity list. The activities may not be ones that have been completed by the member in a previous year.
2. Exhibit a poster. The exhibit should reflect the module selected by the 4-Her. Refer to Poster requirements in your manual.

### **Intermediate—Grades 6, 7, & 8**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** Read four books chosen from the selected module. The books should be appropriate for the 4-Her's age and ability level.

1. Complete two activities from the activity list. The activities may not be ones that have been completed by the member in a previous year.
2. Exhibit a poster. The exhibit should reflect the module selected by the 4-Her. Refer to Poster requirements in your manual.

### **Advanced—Grades 9, 10, 11, & 12**

***Project Completion:*** Turn in completed record sheet to finish the project.

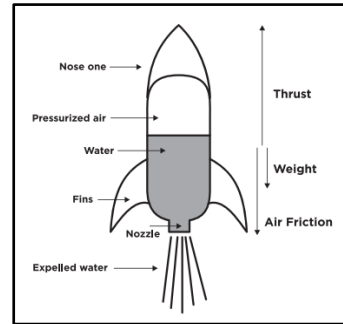
***Exhibit:*** Read five books chosen from the selected module. The books should be appropriate for the 4-Her's age and ability level.

1. Complete two activities from the activity list. The activities may not be ones that have been completed by the member in a previous year.
2. Exhibit a poster. The exhibit should reflect the module selected by the 4-Her. Refer to Poster requirements in your manual.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**



## **BOTTLE ROCKETS** (*Listed under Aerospace*)



### **No State Fair Exhibits**

- Division 1—Grades 3, 4, & 5
- Division 2—Grades 6, 7, & 8
- Division 3—Grades 9, 10, 11, & 12

### **Manual:**

- Fulton County Two Liter Bottle Rockets Manual

Each member will be given an opportunity to launch their rocket. Bottle rockets are judged on how they are decorated.

### **Division 1—Grades 3, 4, & 5**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** Members will construct a Bottle Rocket using a single 2-liter soft drink bottle.

- Plans for the fins and nose cone will be provided. No other fin or nose cone design may be used.
- The rocket may be decorated in any manner.
- Fins, nose cones, and other items should be made from cardboard or lightweight plastic (not metal).

### **Division 2—Grades 6, 7, & 8**

***Project Completion:*** Turn in completed record sheet to finish the project

***Exhibit:*** Members will construct a Bottle Rocket using a single bottle of any size.

- In order to be launched the bottle rocket must fit properly on the launcher.
- Fins and nose cone may be of any design.
- The rocket may be decorated in any manner.
- Fins, nose cones, and other items should be made from cardboard or lightweight plastic (not metal).

### **Division 3—Grades 9, 10, 11, & 12**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** Member will construct a multistage rocket using any size bottle.

- In order for the rocket to be launched the lower bottle must fit on the launcher.
- Fins and nose cone may be of any design.
- Only the lower bottle will be pressurized.
- The rocket may be decorated in any manner.
- Fins, nose cones and other items should be made from cardboard or lightweight plastic (not metal).

It is recommended you provide your own display rack, if you use more than 3 bottles.

## CAKE DECORATING

### State Fair—Champion from each level to State Fair (3)

Beginners:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12

### Requirement for judging:

- Cake Decorating Record Sheet
- Cake Decorating Level Skill Sheet



### No Manual

- Choose skills from the Indiana 4-H Cake Decorating Skills and Techniques Sheet

### Exhibit Introduction:

- The cake decorating subject provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. This subject area is divided into three levels:
  - Beginner (Grades 3-5)
  - Intermediate (Grades 6-8)
  - Advanced (Grades 9-12)

While the defined grades are intended to be a guide, older youth enrolled in this subject for the first time may start in a lower grade skill level with permission by the county extension educator, followed by an appropriate level the following year.

- Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. **Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A**, but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.
- All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy.
- Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when being displayed an extended period of time.
- When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet.
- All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging.

### Beginner—Grades 3-5

- Cakes must be on a cake board approximately 3/8" thick and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well-taped or otherwise attached underneath.
- Cakes exhibited in the beginner level are to be a single tier/layer no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more than 12" x 12".
- A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the **Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet**.

### Intermediate—Grades 6-8



- Cakes must be on a cake board approximately 3/8" thick and 2-4" larger than the cake. For example, if the cake is 9" x13" rectangular, then the cake board must be 11" x15" to 13" x17" rectangular. The cake board must be neatly covered and well-taped or otherwise attached underneath.
- Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cup up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24" x 24".
- A minimum of five intermediate level skills are to be demonstrated and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the **Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet**.

### Advanced—Grades 9-12

- Cakes must be on a cake board approximately 1/2" thick and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well-taped or otherwise attached underneath.
- Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting up pieces of Styrofoam, foam, or other solid material to create a new shape.
- Dowel rods, plates, etc. should be used to support multiple layers and tiers.
- Fondant icing and gum paste is permissible.
- Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36" x 36".
- A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the **Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet**.



## CAT POSTER

State Fair—1 champion from each level exhibits at State Fair

Level 1: Grades 3, 4, & 5

Level 2: Grades 6, 7, & 8

Level 3: Grades 9, 10, 11, & 12

### Requirement for Judging:

- General Record Sheet

### Cat Manual:

- Level 1: Purr-fect Pals
- Level 2: Climbing Up!
- Level 3: leaping Forward



\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.

### Level 1—Grades 3-5

**Project Completions:** Turn in a completed record sheet with your poster.

**Exhibit:** A poster. Suggested educational exhibit topics may include but are not limited to:

- |                        |                         |   |
|------------------------|-------------------------|---|
| • Cat care             | • Grooming skills       | • Traveling with my cat                 |
| • Cat breeds           | • Training my cat       | • Treating my cat with care and respect |
| • Litter-training      | • Neutering or spaying  | • My cat's safety                       |
| • Cat responsibilities | • Determining cat costs |   |

### Level 2—Grades 6-8

**Project Completions:** Turn in a completed record sheet with your poster.

**Exhibit:** A poster. Suggested educational exhibit topics may include but are not limited to:

- |                                     |                               |                                   |
|-------------------------------------|-------------------------------|-----------------------------------|
| • National cat fancier associations | • Should my cat have kittens? | • My visiting pet therapy program |
| • A cat clinic                      | • Feeding my cat              | • Cats get old too!               |
| • Training with extra praise        | • Things I've learned         | • Saying good-bye                 |
| • Careers related to cats           | • Insect pests                |                                   |
|                                     | • Symptoms of ill health      |                                   |

### Level 3—Grades 9-12

**Project Completions:** Turn in a completed record sheet with your poster.

**Exhibit:** A poster. Suggested educational exhibit topics may include but are not limited to:

- |                             |                                   |
|-----------------------------|-----------------------------------|
| • Understanding a cat show  | • Teaching others                 |
| • Planning a cat business   | • Having fun learning             |
| • Cat genetics              | • Protecting our environment      |
| • Cat organs and systems    | • Issues of animal welfare/rights |
| • Exploring careers         |                                   |
| • Learning about leadership |                                   |



## CHILD DEVELOPMENT

### State Fair—1 Champion for each level to State Fair.

- Level A: Grades 3 & 4
- Level B: Grades 5 & 6
- Level C: Grades 7, 8, & 9
- Level D: Grades 10, 11, & 12

### Child Development Manual:

- Level A: Building a Bright Beginning
- Level B: Building Blocks of Learning
- Level C: Building a Strong Foundation
- Level D: Building Relationships Toward a Brighter Tomorrow



### Project Completion Requirement:

- Child Development Record Sheet

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Exhibit Options:

#### Poster:

- 22" x 28" poster board displayed horizontally
- Stiff backing with clear plastic covering
- Blank area in lower right-hand corner where a vertical 5½" x 3" project label can be placed.

#### Binder Notebook:

- Blank area on front of notebook to place a vertical 5½" x 3" project label.
- Title page inside binder naming activity (or activities in Levels C & D)
- Pages of activity and explanation to follow title page.
- Photographs are helpful to show the activity being used or assembled.
- Optional: Plastic sheet protectors, page decorations, binder cover decorations, etc.

#### Display:

- May be table top or floor style, not to exceed 36" x 36" x 36" (Display may include item(s) made in the activities you completed this year.
- Must be self-supporting to be viewed by the public.

### Level A—Grades 3 & 4

The 4-H member should complete at least three (3) activities, each from a different chapter. Within the two-year period for each level, they should have completed at least six (6) activities, and at least one activity from each of the five chapters.

**Exhibit:** Choose one of the following:

- Choose one activity that you completed in this level. Design a 22' x 28" poster or a binder notebook that shows or tells what you did with this activity.
- Create a display no larger than 36" x 36" x 36" using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 in your manual. Use a 5" x 8" index card or larger cardstock to create your card.



**Level B—Grades 5 & 6**

The 4-H member should complete at least three (3) activities, each from a different chapter. Within the two-year period for each level, they should have completed at least six (6) activities, and at least one activity from each of the five chapters.

**Exhibit:** Choose one of the following:

- Choose one activity that you completed in this level. Design a 22" x 28" poster or a binder notebook that shows or tells what you did with this activity.
- Create a display no larger than 36" x 36" x 36" using one of the activities from your project manual. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 in your manual. Use a 5" x 8" index card or larger cardstock to create your card.

**Level C—Grades 7, 8, & 9**

The 4-H member should complete at least three (3) activities, each from a different chapter. Within the two-year period for each level, they should have completed at least nine (9) activities, and at least one activity from each of the five chapters.

**Exhibit:** Choose one of the following:

- Design a 22" x 28" poster based on one of the activities you completed in your manual or one that promotes physical, emotional, or cognitive skills.
- Display a binder notebook that includes the information from one of the activities you completed this year.
- Create a display no larger than 36" x 36" x 36" using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 in your manual. Use a 5" x 8" index card or larger cardstock to create your card.

**Level D—Grades 10, 11, & 12**

The 4-H member should complete at least three (3) activities, each from a different chapter. Within the two-year period for each level, they should have completed at least nine (9) activities, and at least one activity from each of the five chapters.

**Exhibit:** Choose one of the following:

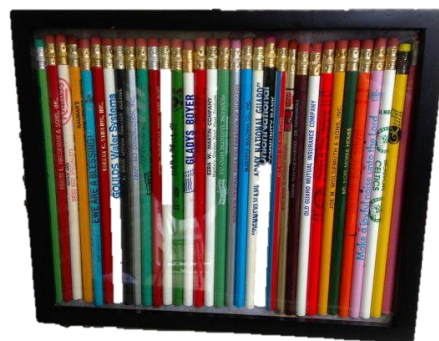
- Design a 22" x 28" poster based on one of the activities you completed in your manual or one that promotes physical, emotional, or cognitive skills.
- Display a binder notebook that includes the information from one of the activities you completed this year.
- Create a display no larger than 36" x 36" x 36" using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills. Complete an Activity Card and attach it to the exhibit. A sample Activity Card is on page 40 in your manual. Use a 5" x 8" index card or larger cardstock to create your card.



# Child Development

## COLLECTIONS

39



### No State Fair Exhibit

- Level A: Grades 3 & 4
- Level B: Grades 5 & 6
- Level C: Grades 7, 8, & 9
- Level D: Grades 10, 11, & 12

### Manual:

- Fulton County Collections Manual

### Requirement for judging:

- Collections notebook that includes:
  - Your collection story
  - Collection question sheet
  - Record Sheet
- Include previous year's record sheet and information
- Members receiving Grand Champion may continue to add to their collection but must exhibit at least 5 new pieces and indicate in their notebook they were a previous Grand Champion.

### Level A—Grades 3 & 4

**Exhibit** at least 3 pieces of your collection along with your completed notebook.

- Pieces should be different each year.
- Add to your notebook each year so you will be able to show the growth of your collection.

### Level B—Grades 5 & 6

**Exhibit** at least 3 pieces of your collection along with your completed notebook.

- Pieces should be different each year.
- Your story should be more detailed and informative than the Level A story.
- Add to your notebook each year so you will be able to show the growth of your collection.

### Level C—Grades 7-9

**Exhibit** at least 3 pieces of your collection along with your completed notebook.

- Pieces should be different each year.
- Your story should be more detailed and informative than the Level B story.
- Add to your notebook each year so you will be able to show the growth of your collection.

### Level D—Grades 10-12

**Exhibit** at least 3 pieces of your collection along with your completed notebook.

- Pieces should be different each year.
- Your story should be more detailed and informative than the Level C story.
- Add to your notebook each year so you will be able to show the growth of your collection.

Collection projects will not be accepted for items that have their own 4-H project areas. Leaves, insects, and rocks may not be entered in the collection project. These should be entered in the proper project area—Forestry, Entomology, or Geology. Collections should not contain materials deemed inappropriate for youth collections. For example: alcoholic beverage can/bottles are not appropriate for the 4-H Collection Project.

Use an attractive display not to exceed 3' wide x 2' deep x 2' high outside measurement. You will need to attach the 5½" x 3" project label (provided by the office) to your display and the notebook.

After selecting the type of items you are going to collect, keep a record of how your collection grows by filling out the "4-H Collector's Record Sheets." This is very important because your record sheets are to be displayed with your collection at the county fair. The record sheets are also judged.



## CONSTRUCTION MODELES (LEGOS) *(Listed under Arts & Crafts)*

No State Fair Exhibits

No Manual

**Changes were made for the 2020 Fair Project that will continue for the 2021 Fair.** The Construction

Models project allows 4-H members to create projects with Legos, K-Nex, Construx, Erector, Tinker Toys, Lincoln Logs, and Duplo Blocks. There are lots of different things you can do with this project. Remember, the exhibit must be transported and moved for judging and fair display. You may want to consider how well your project holds/stays together. Since there are not a lot of guidelines with this project—be creative!



Since you have the option of a poster, here are some guidelines:

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### **Grades 3, 4, & 5**

***Project Completion:*** Turn in a completed record sheet to finish the project

***Exhibit:*** **Kits are recommended.** Construct a character such as an animal, a person, or a statue (figurine). **Exhibit SHOULD NOT be a building or scene of any kind—just one (1) item.**

- Exhibit an animal, person, or statue (figurine).
- Exhibit must be no taller than 24 inches high.
- Exhibit must rest on a sturdy base which is no more than 24 inches square. It can be smaller.
- Blocks may be glued together, but it's not mandatory.
- Members should construct a more advanced project each year.
- Members have the option of constructing a poster displaying their architectural model, along with related information, in place of displaying the actual model.



### **Grades 6, 7, & 8**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** **Kits may be used.** Construct a structure, a scene or some form of transportation (car, plane, etc.)

- Exhibit should be a structure, a scene, or a form of transportation.
- Exhibit must be no taller than 24 inches high.
- Exhibit must rest on a sturdy base which is no more than 24 inches square. It can be smaller.
- Blocks may be glued together, but it's not mandatory.
- Members should construct a more advanced project each year.
- Members have the option of constructing a poster displaying their architectural model, along with related information, in place of displaying the actual model.





**Grades 9, 10, 11, & 12**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit:*** Kits may be used. Must use moveable or motorized part(s). For example, construct a tractor on a farm, a space shuttle with lunar module, windmill and house, etc.

- Exhibit should be a scene that includes moveable parts.
- Exhibit must be no taller than 36 inches high.
- Exhibit must rest on sturdy base which is no more than 36 inches square. It can be smaller.
- Blocks may be glued together, but it's not mandatory.
- Members should construct a more advanced project each year.
- Members have the option of constructing a poster displaying their architectural model, along with related information, in place of displaying the actual model.



## CONSUMER CLOTHING

**State Fair exhibits: One from Beginners, Intermediates, Advanced**

Beginner:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12



### Manual:

- Consumer Clothing: Beginner
- Consumer Clothing: Intermediate
- Consumer Clothing: Advanced

### Requirement for judging:

- Consumer clothing Record Sheet
- Notebook—3 ring binder (*For personal safety concerns, notebooks exhibited should only contain name, county, grade, level, and club. No personally identifiable information such as mailing address or phone number should be given.*)

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Beginners—Grades 3, 4, & 5

1. Complete one activity from each group in the manual. Write your results or answers in your notebook. Label each activity. This will help you talk to the judge more easily.
2. Help purchase an item of clothing that you will wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory that goes with your purchase. You might buy shoes, sweatband, belt, jewelry, or socks.
3. Model your purchases in the Fashion Revue. Tell the judge about your purchases, what you learned and about the activities you completed.
4. A photograph of you modeling your outfit is required. Please mount the photograph in your notebook appropriately.
5. Your completed binder must be turned in the day of judging. It will be judged prior to the Fashion Revue at the same location as the Fashion Revue.

### Intermediates—Grades 6, 7, & 8

1. Complete one activity from each group in the manual. Write your results or answers in your notebook. Be sure to label each activity. This will help you talk to the judge more easily.
2. Purchase and accessorize a casual or school outfit. Purchases must be made during the project year. You may purchase accessories or select them from items you already own.
3. Model your purchased outfit in the Fashion Revue. Tell the judge about your purchases, what you learned, and about the activities you completed. Take your manual and notebook with you because they will help you talk with the judge.
4. All items (including accessories) must be different from sewing fashion revue items with the exception of shoes.
5. A photograph of you modeling your outfit is required. Please mount the photograph in your notebook appropriately.
6. Your completed binder must be turned in the day of judging.

**Advanced—Grades 9, 10, 11, & 12**

1. Complete one activity from each group in the manual. Write your results or answers in your notebook. Be sure to label each activity.
2. If a member has completed all activities in the manual in prior years, the member is to consult with their extension educator, leader, or mentor to create an activity. When assembling the exhibit notebook be sure to include a note to the judge explaining how the activity was determined and the intended objectives.
3. Choose an outfit and accessorize it. You may purchase or select from items you already own.
4. Model your outfit before a group in the Fashion Revue. Tell them about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe. Take your manual and notebook with you because they will help you talk with the judge.
5. All items (including accessories) must be different from sewing fashion revue items with the exception of shoes.
6. A photograph of you modeling your outfit is required. Please mount the photograph in your notebook appropriately.
7. Your completed binder must be turned in the day of judging.



## CROPS

### No State Fair Exhibits

All crops may be exhibited at the fair. All crops exhibits must have been produced in the current crop season on the 4-Her's farm. There are no divisions, just judged by the type of crop.

#### Corn

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Exhibit two stalks—roots and all.

- Roots must be in a ball of dirt.
- The corn stalks should be in a bucket or pail.



#### Hay

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Alfalfa—Mixed—Grass—Exhibit one slab in clear plastic.



#### Silage

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Exhibit one gallon of silage in one of the following classes. The container is to be clear.:

- Corn Silage
- Legume Silage
- Legume—Grass Mixture



#### Soybeans

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Exhibit six stalks of beans, roots and all

- Washed
- In a pail of water



#### Wheat

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Exhibit one quart of grain

- In order to complete, (only if crop is not mature) exhibit 8-inch bundle of stalks, roots and all, in a small plastic bag.



## CUPCAKE DECORATING *(Listed under Cake Decorating)*

### No State Fair Exhibits

Beginner:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12



### Manual:

- Fulton County Cupcake Decorating Manual

### All Divisions:

1. Turn in Completed Record Sheet
2. Skills Card must be attached to your display.
3. All projects must be on a solid base such as cardboard or wood that is approximately 3/8" thick and is not more than 3 inches larger than the cupcake display. Boards should be covered.
4. Cupcakes must be attached to the exhibit as to not allow them to be picked up.
5. Icing must be used on your project. Cupcakes will not be judged on taste.
6. All cupcakes exhibited must meet the specific level requirements (no more, no less) or they will be scored down a ribbon.
7. Styrofoam dummy cupcakes are an option if an exhibitor does not want to use real cake.
8. Cupcakes will be judged on creativity decorating, technique, instruction, construction, and appearance according to guidelines for each level's requirements.

### Beginner—Grades 3, 4, & 5

#### Exhibit:

1. Display 6 individual decorated cupcakes, all decorated alike, in uniform appearance.
2. Cupcakes must be displayed in a single layer on a solid surface, not to exceed 16 x 16 inches in exhibit size.
3. The Skills Card must be attached to the board.
4. All items used for decorating must be edible.
5. Artificial/added sprinkles, candies or cookies may be used, but no artificial items may be used.
6. Each year should be a little more challenging.



### Intermediate—Grades 6, 7, & 8

#### Exhibit:

1. Display 6-16 cupcakes decorated in a theme.
2. Cupcakes may be decorated individually or as a group as long as the theme is carried out in your display.
3. Cupcake display area must not exceed 18 x 18 inches in exhibit size. Cupcakes must be presented on a solid base in a single layer.
4. The Skills Card must be attached to the board.
5. Smooth or decorate top with added edible sprinkles, candies, cookies, etc., that incorporate your theme. No artificial items may be used.



### Advanced—Grades 9, 10, 11, & 12

#### Exhibit:

1. Display 12-24 cupcakes decorated in a theme.
2. Cupcakes may be decorated individually, or as a group as long as the theme is carried out in your display.
3. Cupcake displays are must not exceed 24 x 24 inches in exhibit size. Your cupcakes must be presented on a solid base in a single layer.
4. The Skills Card must be attached to the board.
5. Smooth or decorate top with added edible sprinkles, candies, cookies, etc. that incorporate your theme. Artificial items may be used in this division.





## DO YOUR OWN THING *(Listed under Collections & Hobbies)*

### No State Fair Exhibit

Beginner:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12



### Manual:

- Fulton County Do Your Own Thing Manual

### You may do one of the following:

- Develop a project not now offered in 4-H
- Exhibit a 4-H project that is **NOT** offered in Fulton County. Examples include: Beekeeping, Computer, Plant Science, and Strawberries.
- Take an existing 4-H project but change its exhibit to your interest
- The exhibit should be one that could not be exhibited in any other project.

### All Divisions

**Project Completion:** Turn in a completed record sheet.

**Exhibit:** Choose one of the following for your exhibit:

- A display or object that you made
- A notebook or scrapbook
- A 22" x 28" poster on a subject of your choice. Exhibit must be accompanied by the record sheet to further explain your exhibit.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**



## DOG POSTER

### State Fair—1 Champion from each level to State Fair

Level 1:	Grades 3, 4, & 5
Level 2:	Grades 6, 7, & 8
Level 3:	Grades 9, 10, 11, & 12



#### Manual:

- Level 1: Wiggles and Wags
- Level 2: Canine Connection
- Level 3: Leading the Pack

#### Exhibit Requirements:

1. Dog Poster Record Sheet. Any 4-H member may exhibit a dog poster.
2. Dog Poster. A dog poster should be designed to teach those who view it about the selected topic. 4-H members are encouraged to seek assistance from the 4-H Dog club leaders, the Extension office staff, the Internet, and the local library.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

#### *Suggested Exhibit Topics*

- Importance of dogs to people
- A schedule for taking care of a dog
- How to choose a dog for your family
- Breeds of dogs, advantages and disadvantages of owning a "mutt"
- How to keep your dog safe
- The external anatomy of a dog
- The major nutrients a dog needs to be healthy
- Vaccinations
- How to housetrain
- Dog behavior
- How to groom

### Level 2—Grades 6, 7, & 8

#### *Suggested Exhibit topics*

- Origins of dog breeds
- Choosing a boarding kennel
- Genetic problems
- Selecting the right dog food
- A healthy dog check-up
- Dog parasites
- Spaying or neutering
- Ethics of raising and caring for dogs
- Obedience training

### Level 3—Grades 9, 10, 11, & 12

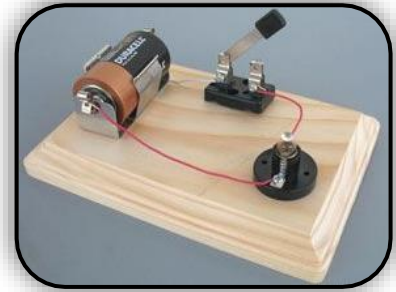
#### *Suggested Exhibit Topics*

- Checking a dog's vital signs
- Canine digestive system and function
- Dog breeding
- Taking care of older dogs
- Puppy training
- Guide dogs
- Careers with dogs
- Laws related to dogs
- Dog to people diseases





## ELECTRIC



**State Fair—1 Champion from each level to State Fair**

- Level 1
- Level 2
- Level 3
- Level 4
- Level 5 (Grades 7-12)

### **Manuals that are available:**

- Level I: Magic of Electricity, Level 1
- Level II: Investigating Electricity, Level 2
- Level III: Wired for Power, Level 3
- Level IV: Lighting the Way
- Level V—Advanced: Entering Electronics
- Old manuals may be used—new ones are not required. There will be activity sheets for Levels I-V on the following 4-H Website: <https://extension.purdue.edu/4h/Pages/project.aspx?proj=27>

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### **Level I—Grade 3**

#### ***Project Completion***

- Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office.

#### ***Exhibit***

- One article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outline in the "4-H Electric and Electronic Skills & Knowledge chart". Exhibit Suggestions:
  - Circuit Board 6" x 6" of Series/Parallel Circuit
  - Electromagnet
  - Galvanometer
  - Poster Board (22" x 28")
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum **Book 1** or **Book 2**, Purdue Extension website Level 1 activities/projects sheets, or from the appropriate level of the Skills & Knowledge Chart.
- A Completed copy of the "**Exhibit Skills & Knowledge Sheet**" must accompany the project.

## **Level II—Grade 4**

### ***Project Completion***

- Complete the activities as instructed in the manual and fill out the “4-H Club General Record Sheet” (4-H-528) or as specified by the County Extension Office.

### ***Exhibit***

- Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. Exhibit Suggestions:
  - Magnetic Powered Shake Flashlight with display
  - Circuit Board 6” x 6” of Series/Parallel Circuit
  - Electromagnet
  - Galvanometer
  - Electric Motor
  - Poster Board (22” x 28”)
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum ***Electricity Excitement Book 1*** or ***Investigating Electricity Book 2***, Purdue Extension website Level 2 activities/projects sheets, or from the appropriate level of the Skills & Knowledge Chart.
- A completed copy of the “**Exhibit Skills & Knowledge Sheet**” must accompany the project.

## **Level III—Grade 5**

### ***Project Completion***

- Complete the activities instructed in the manual and fill out the “4-H Club General Record Sheet” (4-H-528) or as specified by the County Extension Office.

### ***Exhibit***

- Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. Exhibit Suggestions:
  - Wiring Project (i.e. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
  - Electrical Tool and Supply Kit
  - Poster Board (22” x 28”)
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum **Book 3**, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- A completed copy of the “**Exhibit Skills & Knowledge Sheet**” must accompany the project.

## **Level IV—Grade 6**

### ***Project Completion***

- Complete the activities as instructed in the manual and fill out the “4-H Club General Record Sheet” (4-H-528) or as specified by the County Extension Office.

### ***Exhibit***

- One article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. Exhibit Suggestions:
  - Wiring Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
  - Electrical Tool and Supply Kit
  - Poster Board (22” x 28”)
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum **Book 3**, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- A completed copy of the “**Exhibit Skills & Knowledge Sheet**” must accompany the project.

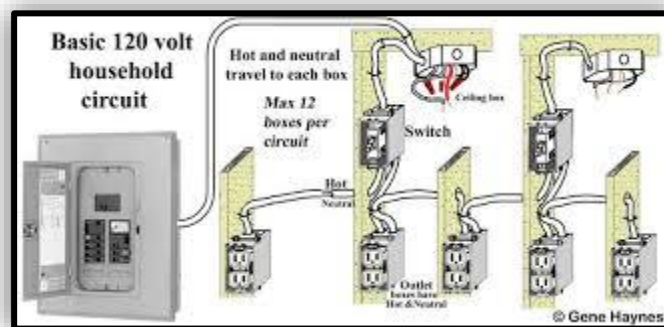
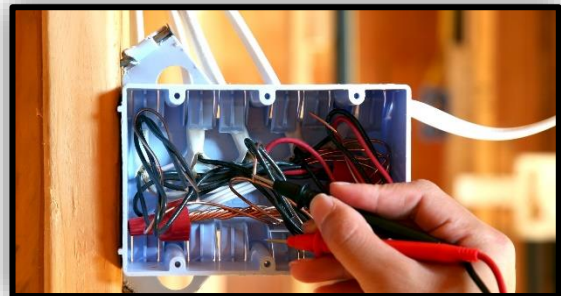
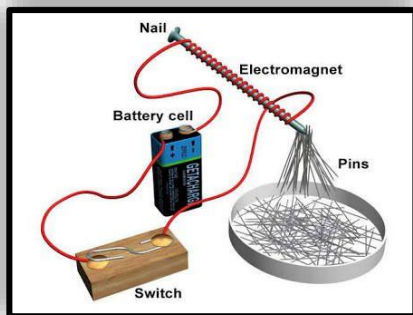
## Level V—Grades 7-12

### **Project Completion**

- Complete the activities as instructed in the manual and fill out the “Advance Electric/Electronics 4-H Club Record Sheet” or as specified by the County Extension Office.

### **Exhibit**

- One article of choice, displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the 4-H Electric and Electronic Skills & Knowledge Chart”. Exhibit Suggestions:
  - Equipment Wiring including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
  - Home Wiring included but not limited to any circuits found in the wiring of a house or “barn”, service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
  - Electronic Equipment any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer robot, cell phone, and others.
  - Poster Board (22” x 28”)
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum **Entering Electronics**, Purdue Extension website Level V activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
  - Video Presentation Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten (10) minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.
- A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project.



# ENTOMOLOGY

## State Fair—1 Insect Collection and 1 Poster from each level

(grades 3-5; grades 6-8; and grades 9-12) to State Fair. Follow the “Notes” under each section (Insect Collection and Poster).

### Insect Collections:

Grade 3—10 Insects  
Grade 4—20 Insects  
Grade 5—30 Insects  
Grade 6—40 Insects  
Grade 7—50 Insects

Grade 8—60 Insects  
Grade 9—70 Insects  
Grade 10—80 Insects  
Grade 11—90 Insects  
Grade 12—100 Insects

### Insect Posters:

Grade 3-5 Level 1 Poster  
Grade 6-8 Level 2 Poster  
Grade 9-12 Level 3 Poster

### Independent Study:

Grade 9-12 Independent Study Advanced Topic  
Grade 9-12 Independent Study Mentoring



### **Requirements for Judging:**

- Entomology Record Sheet
- Entomology manual—for poster option only
  - Teaming with Insects—Level 1
  - Teaming with Insects—Level 2
  - Teaming with Insects—Level 3

### **Additional Materials Available:**

- Insect Flash Cards—PDF
- How to Study, Collect, Preserve, and Identify Insects (book we can order for additional cost)
- Standard Insect Box (we can order for additional cost)
- Insect Kit of vials and pins (we can order for additional cost)

There are more kinds of insects in the world than all other organisms combined. They live on the earth’s surface, in the soil, and in water. Insects live in deserts, rain forests, hot springs, snow fields, and dark caves. This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

### **Insect Collection Option:**

- **References:** One of the following:
  - 4-H 764, How to Study, Collect, Preserve and Identify Insects.
  - How to Make an Awesome Insect Collection, ID-401 (available online, [www.extension.entm.purdue.edu/401Book/default.php?page=home](http://www.extension.entm.purdue.edu/401Book/default.php?page=home) or through the Education Store).
- **Notes:**
  - Judges will deduct points for a collection with more, or less, than the specified number of insects.
- **Title:**
  - Collection—Insect Collection, Grade X (Where X = your grade in school)
  - Poster—Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title.
- **Orders:**
  - Use the orders listed in the reference material (above), which are found on page 57 in ID 401
- **Display:** Collect, mount (pins or vials), and identify insects personally collected in the U.S. only.
  - Display your best specimens in an 18” x 24” box/es orientated horizontally. When multiple boxes are used; list the box order (i.e. “box 1 of 3 boxes”) and include your name in each box.
  - ID-401 A-F (for grade 3-8) and ID 401-I cards (for grades 9-12) are to be placed inside the display box in an attractive manner.

- **Identification:** Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below).
  - All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- **Pin Labels:** Each pin or vial must contain two labels:
  - Top Label is to include collection date, location, and collector name.
  - Bottom Label is to include common name and other optional identification data.
- **Box Labels:** Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family box label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID-401. If family level identification is required, the insects should be further grouped together under that family label.
- **Educational Box:** One additional box (educational), based on the specific theme (see chart below), is required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning, or identifying restrictions specified above). \*The educational box (grades 9-12) is in addition to the insect display box(es). This box should be created in such a way as to teach something about the assigned theme to the general public.

Grade	Display	Max # Boxes
3	10 insects, identified and pinned on cards (ID 401A)	1
4	20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID 401B.	1
5	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1
6	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
7	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. Include card ID 401E.	2
8	60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include card ID 401F.	2
9	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. <a href="#">Card ID 401I download</a>	3
10	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. <a href="#">Card ID 401I download</a>	3
11	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. ((1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. <a href="#">Card ID 401I download</a>	3
12	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. <a href="#">Card ID 401I download</a>	3

### **Poster Option:**

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

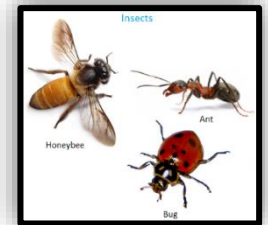
Posters must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete poster requirements in General Exhibit guidelines.

Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish.

### **Level 1—Grades 3-5 Class 70012:**

***Exhibit:*** Display a poster based on the following activities. Use the topic for your exhibit title:

- **Big Mouth Bugs**—Show the 4 different mouth types that you studied. Include the completed chart describing the mouth types, an insect with this mouth type, food they eat, and where these insects might be found.
- **FACETnating!**—Show how insects see (compound eyes) and explain how they see colors.
- **Pit Stop**—Make two pit traps and use them to collect insects. Exhibit your completed record sheet. You can use the format given for your data collection, or make your own. Include some of the insects or pictures of your trap and insects collected.
- **Buz-z-zing Around**—Present three to five ways that insects communicate. Include an insect, or picture of each insect that communicates in each of the ways you are describing.
- **Ants and Uncles**—Compare insects with their non-insect relatives by completing the chart in your book (copy or make your own). Include some of the insects and their non-insect relatives, or pictures of them, on your poster.
- **Chirp, Chirp**—Watch and listen to the crickets for five minutes, three times a day, for three days. Include day and night observations. Record what you see and hear.



### **Level 2—Grades 6-8 Class 70022:**

***Exhibit:*** Display a poster based on the following activities. Use the topic for your exhibit title:

- **Collecting Insects**—Use two of the insect collecting traps described in Activity 2 (Berlese Funnel, Indoor Insect Trap), Activity 3 (Modified Wilkinson Trap), Activity 4 (Fruit Bait), or Activity 5 (Light Attractor) to collect insects. Exhibit a picture of your traps and an Insect Collection Data Chart that gives the trap location (for example, in the basement or in the back yard), date collected, and insects collected.
- **Spread Your Wings and Fly**—Make and use a spreading board. Exhibit two pictures of your spreading board and three butterflies or moths that you prepared using your board.
- **Insect Experiments**—Complete one of the following activities: Activity 8 (Color My World), Activity 9 (Sowbug Investigations), or Activity 10 (Life's Stages). Exhibit your data sheet and answers to the "Talk It Over" questions. For Activities 8 and 9 include your hypothesis and a conclusive statement about your hypothesis (indicate if it was proved or disproved).
- **Invasive Species Investigations**—Create an informational exhibit about one (Indiana) invasive insect. Include the information requested in the activity (13 questions on page 29).
- **A Sticky Situation**—Make and use sticky traps for four weeks as described in Activity 13. Exhibit your data sheet and the answers to "Talk It Over" questions.
- **Footprint Clues**—Study the tracks of 3 different species of insect and one arthropod as described in Activity 14. Exhibit your data sheet and the answers to "Talk It Over" questions.



**Level 3—Grades 9-12 Class 70032:**

**Exhibit:** Display a poster based on the following activities. Use the topic for your exhibit title:

- **The Scientific Method**—Use the scientific method to complete one of the problems listed in Activity 3. Describe what you did to complete the five scientific method steps and include your data and drawings or pictures of your experiment.
- **Transecting for Insects**—Compare three habitats using the scientific method to determine which one has the most terrestrial insect activity. Display your transect data sheet for each habitat and answer the “Talk It Over” questions.
- **Please Drop In**—Create your own hypothesis and collect insects in five pitfall traps to prove or disprove your hypothesis, as described in Activity 7. Display how you completed your experiment (including each step in the scientific method) and your data for each habitat.
- **Aliens Among Us**—Complete the “Natives vs Non-natives Survey Data Sheet” by checking two boxes (native or non-native and damage or no damage) for five native and five non-native insects as shown in Activity 9. Answer the “Talk It Over” questions.
- **IMP—Learning and Teaching**—Make an informational flier and use it to teach younger 4-H members about five insect pests that might be found in a home or school in your county. Exhibit your flier, lesson plan, and photograph of you teaching. Answer the “Talk It Over” questions.
- **Meal from a Worm**—Use the scientific method to study how mealworm larvae grow. Include your hypothesis, data charts, and conclusions. Answer the “Talk It Over” questions.

**Independent Study—Grades 9-12 One State Fair entry per county:**

**Exhibit:**

- **Class 70033—Advanced Topic**—Learn all you can about a topic of your choice and present it on a poster or in an entomology box. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. **Title your poster “Advanced Entomology—Independent Study”.**
- **Class 70034—Mentoring**—Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful to your life. Photographs and other documentation are encouraged. **Title your poster, “Advanced Entomology—Mentor”.**



- **Fulton County Farm Toy Scene or Construction Toy Scene**

***Project Completion:*** Turn in completed record sheet to finish the project.

- Any scale of toys may be used.
- Include **NO MORE THAN 20 ITEMS** (pieces). Fencing, land, and roadways are not included in the 20 items.
- Any combination of items may be used but you may have:
  - No more than 1 structure (barn, building, tool shed, grain bin, silo, house, etc.)
  - No more than 8 animals
  - No more than 8 wheel toys (tractors, trucks, cars, implements, equipment, etc.) A tractor with an implement is considered 2 toys with wheels.
  - No more than 8 extras (feeders, people, bales of hay, etc.)
- Include a “Why I chose this project” page with your exhibit. Write at least a paragraph and no more than a page about why you decided to take the Farm and Construction Toy Scene Project.

### Grades 6, 7, & 8

- Any scale of toys may be used
- Include **NO MORE THAN 40 ITEMS** (pieces). Fencing, land, and roadways are not included in the 40 items.
- Design and construct 1 item (This is an original designed project not a kit.) Examples: hay feeder, building or shed, leading ramp, etc.
- Any combination of items may be used but you may have:
  - No more than 3 structures (barns, building, tool sheds, grain bins, silos, houses, etc.)
  - No more than 15 animals
  - No more than 15 wheel toys (tractors, trucks, cars, implements, equipment, etc.) A tractor with an implement is considered 2 toys with wheels.
  - No more than 15 extras (feeders, people, bales of hay, etc.)
- Include information about what item you made, how and why you made it. Write at least a paragraph and no more than a page about the above information.

The same farm and construction toys and layout may be used in more than one year but exhibit need to be changed, altered, or modified so as not to repeat the same exact exhibit. In this division, a new item must be constructed each year.

### **Grades 9, 10, 11, & 12**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Prepare a farm or construction scene layout that is no larger than 3' wide x 2' deep x 16" high (outside dimensions).

- Any scale of toys may be used.
- Each year, select a theme from the following list. A theme may be repeated one time.
- Theme list:
  - Agriculture Specialty Area Layout
  - Construction layout
  - Crop Emphasis Layout
  - Farm Business layout
  - Farmstead layout
  - Historical layout (Any time before 1960)
  - Livestock Emphasis layout
- Include no more than a page about "Why You Chose this Layout" and what is your favorite piece and why.

The same farm and construction toys and layout may be used in more than one year but exhibits need to be changed, altered, or modified so as not to repeat the same exact exhibit.



## FASHION REVUE

**State Fair—A total of (6) 4-H Sewing Senior Level (Grades 8-12) Participants to State Fair—a maximum of two (2) per category.**

Fashion Revue provides an opportunity for youth to model the outfit purchased or constructed in the 4-H sewing project. **State Fair Fashion Revue is limited to youth in Grades 8-12 enrolled in the Sewing Project.** All articles modeled in the State Fair Fashion Revue must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at the state fair.



### **County Level Fashion Revue**

1. All Consumer Clothing and Sewing members who make wearable sewing projects are eligible to participate in the 4-H Fashion Revue.
2. Garments modeled must have been made following the 2020 State Fair.
3. Each 4-H Sewing Junior (Grades 3-7) member may model only one outfit in the 4-H Fashion Revue, at least one garment of which has been made for and judged for 4-H sewing Construction.
4. Each 4-H Sewing Senior (Grades 8-12) participant may create and model an outfit in a maximum of 2 categories in the Fashion Revue.
5. At the county level, judges will select a champion and reserve champion in each category/division.
6. *Awards for 4-H Sewing Construction and 4-H Fashion Revue will be awarded at the public 4-H Fashion Revue as selected by the judges. 4-H members are eligible for awards in all categories in which they have exhibited. If a 4-H Sewing Senior participant wins in more than one Fashion Revue category, he/she must choose only one category to model in at the State Fair.*
7. Judges will rank 4-H Sewing Senior Fashion Revue category participants to determine State Fair eligibility.
8. Following public review and prior to deadline for State Fair entry, the winner must designate which category he/she will choose to compete in at the State Fair, if he/she wins both Fashion Revue and Construction.

#### **Requirements:**

- Fashion Revue enrollment form and Narrative Card

#### **Consumer Clothing Categories:**

##### **Beginners—Grades 3, 4, & 5**

- Model your purchases. Tell the judge about your purchases, what you learned and about the activities you completed.
- Your completed notebook must be turned in at judging.

##### **Intermediates—Grades 6, 7, & 8**

- Model your outfit. Tell the judge about your purchases, what you learned, and about the activities you completed.
- All items (including accessories) must be different from sewing fashion revue items with the exception of shoes.
- Your completed notebook must be turned in at judging.

##### **Advanced—Grades 9, 10, 11, & 12**

- Model your outfit before a group at judging. Tell about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe.
- All items (including accessories) must be different from Sewing Fashion Revue items with the exception of shoes.
- Your completed notebook must be turned in at judging.

**Sewing Categories:****Junior Fashion Revue:****Level A**

- **Grade 3:** Elastic waist shorts, pants, or skirt with fold over casing; no pockets
- **Grade 4:** Shorts, pants, or skirt with partial or full-sewn on waistband or waistline facing or simple shirt or top

**Level B**

- **Grade 5:** Simple shirt with sleeves or sundress or jumper or simple 2-piece pajamas
- **Grade 6:** Two garments that can be worn together.

**Level C**

- **Grade 7:** School or sports outfit—can be one or more pieces

**County Level Fashion Revue:**

- **Definition of an outfit:** An outfit is a garment or garments that when put together make a complete look—such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.
- **Grades 8-12:** See Fashion Revue categories below

**Senior Fashion Revue Sewing Categories for State Fair are:**

- **Informal or Casual Wear:** A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities.
- **Dress Up:** This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.
- **Free Choice:** A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.
- **Suit or Coat:** The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in “dress up wear”. The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- **Separates:** Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.
- **Formal Wear:** This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings and formal evening functions.

## FINE ARTS—(Listed under Arts & Crafts)



**State Fair Exhibit—2 exhibits allowed**

**Each county is allowed to enter 12 Arts & Crafts 4-H exhibits at the Indiana State Fair.**

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit and properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

**These categories of Arts & Crafts may go to the State Fair:**

- ✿ **Fine Arts**
- ✿ **Needlecrafts**
- ✿ **Model Crafts**
- ✿ **Other Crafts (Holiday Decorations could possibly be included here)**

### **For Fine Arts:**

***Project Completion:*** Turn in completed record sheet to finish the project—one for each exhibit.

***Exhibit:*** An item—oil, chalk, charcoal, pastels, pencil, ink, acrylic, or watercolor—on canvas, canvas board, or paper. It should be framed as a picture and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that the frame has a hanger.

- Suggested media are: oil, chalk, charcoal, pastels, pencil, ink, acrylic, or watercolor.
- With each new year in the project, the design needs to increase in complexity and difficulty.
- In Fine Arts you may exhibit more than one exhibit provided they are made differently. For example: You may enter a watercolor picture and a pencil drawing. You may not enter two watercolor pictures.
- Do not put oil paintings under glass.
- **4-H 618a-W Craft Information Card is to be attached to the article** (or set) using tape, string, safety pins, or another suitable means for the project. Both the front and back side of the card may be used if needed.
- The card can be handwritten or typed.
- Community Building Projects size requirements apply—See General Information Section in the Fulton County All Project Summary Guide.

### **Judging Requirements:**

Picture—originality, composition, color relationships, values, intensities, workmanship, proper protection

Mat (if used)—color to harmonize with picture, size, and proportion

Frame—color, texture, weight, construction, hanger

## FLORICULTURE

### State Faire--Total entries allowed per county:

- Level A, three (3) flower and plant exhibits and one (1) poster/notebook
- Level B, three (3) flower and plant exhibits and one (1) poster/notebook
- Level C, six (6) flower and plant exhibits and one (1) poster/notebook
- Level D, six (6) flower and plant exhibits and one (1) poster/notebook

Level A—Grades 3 & 4

Level B—Grades 5 & 6

Level C—Grades 7, 8, & 9

Level D—Grades 10, 11, & 12



### Requirements for Judging:

- Floriculture Record Sheet

### Manual

- 4-H Floriculture, Level A
- 4-H Floriculture, Level B
- 4-H Floriculture, Level C
- 4-H Floriculture, Level D

### Note to Youth Exhibitors:

Each Level (A, B, C, & D) of the Floriculture project serves more than one grade. You should do a DIFFERENT activity and exhibit each year that you are in the project. For example, if in 3<sup>rd</sup> grade, you display a simple bud vase (category 1), in 4<sup>th</sup> grade, you should choose a poster/notebook option or flower/plant exhibit from categories 2, 3, or 4. You should pay special attention to size guidelines for Flower and Plant exhibits. Instruction for exhibits and related activities can be found in the 4-H Floriculture student manuals: 4-H 966, 967, 968, and 969.

### Notebook Guidelines:

- Needs to be a sturdy 3-ring binder (with stiff covers) or a bound type notebook (with stiff covers). No report covers or similar styles.
- Make sure the notebook accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the notebook need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he/she learned from their research (experiment, on the web, library, etc.) and/or activities to create the notebook.
- Work should include references where appropriate.
- Pictures, graphics, and artwork are encouraged.

### Poster Guidelines:

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from your exhibit?
- When designing your poster, you should consider: lines, shapes, textures, colors, and placement of items.
- Pictures, graphics, and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.



- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he/she learned from their research (experiment, on the web, library, etc.) and/or activities to create the poster.

### **Level A—Grades 3 & 4**

#### ***Flower and Plant Exhibit Categories***

- **Create flower arrangement in a simple bud vase from cut flowers you grew in your garden. Provide your own vase.**
  - Vase must be no more than 9” tall by 3” wide, neck opening of vase not to exceed 1.5” and be clear or white only.
  - Include 1-3 stems of a main flower, along with appropriate amount of filler flower and greenery.
- **Create flower arrangement in a simple bud vase from fresh flowers you purchased. Provide your own vase.**
  - Vase must be no more than 9” tall by 3” wide, neck opening of vase not to exceed 1.5” and be clear or white only.
  - Include 1-3 stems of a main flower, along with appropriate amount of filler flower and greenery. Flowers should be in their natural state and not wired for display.
- **Create a simple round arrangement (small, compact, round cluster of flowers) with fresh flowers you purchased. Including the vase or container, it must be no larger than 12” x 12”.**
- **Create a simple round arrangement (small, compact, round cluster of flowers) with fresh flowers you grew. Including the vase or container, it must be no larger than 12” x 12”.**

#### ***Poster or Notebook Exhibits—choose any one (1) of the following topics:***

- Chronicle your work in your flower garden (planning, planting, care, harvest, arrangements made with your flowers).
- Describe how you planned or designed your garden, including how you chose the kinds of flowers.
- Explain how you harvested your flowers, cared for them, and used them in an arrangement.
- Explore and explain pollination—what it is, why it is important, different ways it occurs OR transplanting—what, how, things to watch out for; OR role of insects with flowers (good, bad, or both)
- Explore and explain seed germination OR how to care for a “sick” plant.
- Report on an interview with a professional (what do they do, types of jobs type of training, hours worked, etc.)
- Describe an experiment you did and the results.
- Describe a community service project you did related to your Floriculture project.

### **Level B—Grades 5 & 6**

#### ***Flower and Plant Exhibit Categories***

- **Display a mixed planter that may include herbs with foliage plants and/or flowering plants.**
  - The planter should include 3 or more kinds of plants and have been planted at least two months before the fair.
  - The container exhibit space must not exceed 18” x 18” (height will be variable).
  - Must include 4-H 967c “Level B Plant Record” chronicling the care of your plant.
- **Make an item with dried herbs or dried flowers that you grew yourself. Examples of items to exhibit are, but not limited to a dried flower product, or a simple dried arrangement in a container.**
- **Display one house plant (foliage and/or flowering) in a container not to exceed 10” in diameter.**
  - There must be only one specimen plant per pot.
  - A flowering plant may be of any color with single or double flowers.
  - Must include 4-H 967c “Level B Plant Record” chronicling the care of your plant.

#### ***Poster or Notebook Exhibits—choose any one (1) of the following topics:***

- Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
- Explore and explain insects and your flowers and/or herbs.
- Explore and explain starting seeds indoors—the process and pros and cons.
- Explore and explain perennials—what are they, how are they used, benefits or drawbacks.
- Investigate and describe a butterfly garden—what types of plants, benefits to insects and butterflies, etc.
- Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, or successes.

- Describe your houseplant—how you cared for, transplanted to larger pot, any problems, or successes.
- Explore and explain plant biology—form and function, growth, photosynthesis, etc.
- Explore and explain how to grow plants indoors—things to consider, common problems and solutions.
- Explore and explain environmental effects related to plants (such as light, water, soil, or temperature).
- Describe an experiment you did and the results.
- Explore and explain topics from “Imagine That”—plants around the world, information about different cultural uses of plants, different ways you used your plants/herbs/flowers.

### **Level C—Grades 7, 8, & 9**

#### ***Flower and Plant Exhibit Categories***

- **Display a terrarium**
  - 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.
  - Must have a cover while on exhibit. See activity information for design.
- **Combination or European planter**
  - Exhibit a container of plants (3 or more kinds of plants) that you have planted and cared for a minimum of 2 months. See activity for information on plants and design.
  - The container should not exceed exhibit space of 18” x 18” (height will be variable.)
- **Create one (1) corsage or two (2) boutonnieres made from only fresh flowers.**
  - Corsages should contain 3 or more blooms.
  - No artificial flowers or greenery should be used in this category.
  - Bows and decorative items are okay.
- **Create one (1) corsage or two (2) boutonnieres made from silk or other artificial flowers and greenery.**
  - Can be created with mixed fresh and artificial materials, or all artificial.
  - Bows and decorative items are okay.
- **A dried arrangement in a container or specialty item (such as, but not limited to, a wreath or swag) made with dried flowers and dried plant materials.**
  - No artificial flowers/plant materials should be included.
  - Bows and decorative items are okay.
  - Maximum size is 24” x 24”, height will be variable.
- **Create a flower arrangement using either roses or lilies as the primary component of the arrangement.**
  - Arrangement should be made with all fresh materials (NO artificial flowers/plant material).
  - Bows and decorative items are okay.

#### ***Poster or Notebook Exhibits—choose any one (1) of the following topics:***

- Explore and explain vegetative propagation—how to, different types, problems and solutions, different uses of
- Explore and explain plant nutrients—what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.
- Investigate the design of multiple plant containers—how to, things to consider, selecting plant materials, uses of
- Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
- Explore and explain floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
- Explore and explain preserving cut flowers—how, problems, uses of and/or diseases related to cut flowers.
- Illustrate, explore and explain how to dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- Explore and explain medicinal uses and toxicity of fresh and dried flowers and plants.
- Describe an experiment you did and the results.
- Describe a career exploration activity you did, such as job shadow, interview with a professional.
- Describe a community service activity you did related to your Floriculture project—what you did, why, results, etc.

**Level D—Grades 10, 11, & 12*****Flower and Plant Exhibit Categories***

- **Create a seasonal arrangement from only fresh flowers and/or plant materials.**
  - Flowers and plant materials specific to a season or holiday should be used. For example, fall mums or spring tulips.
  - Maximum size 24" x 24" x 36".
  - This category could include a traditional floral arrangement, but also items such as wreaths.
  - Bows and decorative accessories are okay
- **Create a seasonal arrangement that can include fresh and/or artificial flower/plant materials.**
  - Flowers and plant materials specific to a season or holiday should be used.
  - Maximum size 24" x 24" x 36".
  - This category could include a traditional floral arrangement, but also items such as wreaths.
  - Bows and decorative accessories are okay.
- **Create a modern or contemporary style arrangement using fresh flowers and plant materials. See manual for suggestions.**
  - Maximum size 18" x 18" x 18".
  - Include a label that states what type of design you have created (botanical, pave, parallel, free-form, abstract, etc.)
- **Create a bridal bouquet. Proper display of the bouquet should be considered, but only the bouquet will be judged.**
  - Bouquet should include only fresh plant materials.
  - Bows and decorative accessories are okay.
- **Create a centerpiece for an event, such as a banquet, party, wedding, funeral, or church.**
  - Arrangement should be no larger than 24" x 24" x 36".
  - It should be made from Either fresh flower and/or plant materials or artificial or silk flower and/or plant materials.
  - Bows and decorative accessories are okay.
- **Display a plant that you propagated (and grew and cared for) by tissue culture or other vegetative propagation methods, or flowering bulbs that you forced.**
  - Maximum pot size should not exceed 10" diameter.
  - Must include 4-H 969c Level D Plant Record chronicling the care of your plant.

***Poster or Notebook Exhibits—choose any one (1) of the following topics:***

- Describe how you created your arrangement; include information on the design principles utilized.
- Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
- Explore and explain the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.)
- Explore and explain forcing flowers (bulbs, branches, etc.)
- Explore and explain marketing in the floral industry (large or small business) and/or a market survey and results, and how they can benefit the floral industry.
- Explore and explain how to start a business related to the floral industry and may include a business plan.
- Explore and explain the origins of flowers and/or the floriculture industry around the world.
- Explore and explain tissue culture, biotechnology, or traditional breeding of new flower types—what are they, how are they use, pros and cons.
- Explore and explain how to be a plant detective—what kinds of problems might you have in growing and caring for flowers, and how to solve the problems.
- Describe an experiment you did and the results.
- Describe a community service activity you did related to your flowers project: how, why results.

## FOODS—BAKED AND FOODS—PRESERVED

**State Fair—Champion from each grade and activity to State Fair.**  
**(Youth may bring one baked item and one preserved item as these are 2 separate projects)**

- Level A—Grades 3 & 4
- Level B—Grades 5 & 6
- Level C—Grades 7, 8, & 9
- Level D—Grades 10, 11, & 12



**Requirement for Judging:**

- Foods Record Sheet
- Recipe Card (Available online or at the Extension Office)

**Manuals:**

- Fantastic Foods, Level A
- Tasty Tidbits, Level B
- You're the Chef, Level C
- Foodworks, Level D

### EXHIBIT INTRODUCTION—PURDUE EXTENSION FOOD SAFETY POLICY (Revised 10/2020)

New for  
2021

**For Food Competitions:**

- Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products if the final product is cooked/baked.
- Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted.
- Eggs/egg whites that have been cooked to 160°F (i.e. Pasteurized or included as part of a batter and baked) are acceptable.
- No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.
- Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product.
- Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).
- Recipes must be provided that identifies all ingredients that were used in each part of the product.
- Any ingredient that could be a potential allergen must be clearly identified.
- Each food product must be labeled with the following information:
  - Name
  - Recipe with all ingredients listed
  - Date the food product was made.
- Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production.
- Contestants should not be preparing food exhibits for competition with 48 hours of recovering from any illness.
- People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.
- Judges and individuals who will consumer products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during, or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana State Department of Health.
- Tasting of a food product is solely at the discretion of the judge and consumers. Judges are not to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

## INSTRUCTIONS FOR PREPARING FOOD EXHIBITS FOR DISPLAY AT STATE FAIR

### Labeling Suggestions:

- Cover label with clear plastic wrap so that it will not become grease stained.
- Tape the label to the paper plate or container before the product is wrapped.

### Recipe or Index Cards:

- A recipe card or index card (no larger than 5½" x 8½") is required for all food exhibits.
- Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
- Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

### Food Preservation Jars/Containers:

- All canned products must have the ring on the jar top to protect the seal.
- Containers will not be returned from the Indiana State Fair.

### How to Prepare Products for Display:

- Most food products should be displayed on a paper or foam plate.
- For cakes—cut a piece of cardboard about ½ inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.
- Frozen food exhibits (containers and food) will not be returned to the exhibitor. Please display in freezer bags or disposable freezer containers.
- Pies should be exhibited in disposable pie tins. Reusable containers or pans will not be returned from the Indiana State Fair.

## EXHIBIT REQUIREMENTS

(Participants may exhibit one Baked and/or one Preserved item per grade level.)

### Level A—Grade 3

#### *Exhibit:*

- **Baked**—Three snack-sized (approximately 2-3" individual size) drop, molded, or bar baked cookies.
  - No glaze or frosting.
  - **Include the recipe card** and display on a dessert size paper or foam plate.
- **Preserved**—A package of 3 baked, snack-size (approximately 2-3" individual size) frozen cookies.
  - Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.)
  - **Include index card with recipe** and instructions for defrosting.
  - Label with name of product, quantity, and date frozen.

### Level A—Grade 4

#### *Exhibit:*

- **Baked**—Three standard size muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners).
  - **Include the recipe card.**
- **Preserved**—One package of frozen berries.
  - Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.)
  - **Include index card with recipe** and instructions for cooking or defrosting.
  - Label with name of product, quantity, and date frozen.



## **Level B—Grade 5**

***Exhibit:***

- **Baked**—A square, oblong, or round layer reduced-fat cake without frosting.
  - Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
  - **Include recipe card.**
- **Preserved**—One uncooked frozen min-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7” in diameter) with toppings of your choice.
  - Include at least 4 MyPlate food groups on your pizza.
  - Meat toppings such as hamburger, sausage, bacon, etc. must be cooked.
  - Display on covered cardboard inside freezer bag.
  - **Include index card with recipe** and instructions for cooking.
  - Label with name of product, quantity, and date frozen.

## **Level B—Grade 6**

***Exhibit:***

- **Baked**—Three no-yeast, any shape pretzels with a whole grain flour mixture (shaped, stick, or nugget) OR 3 no-yeast sweet or savory rolled biscuits with a whole grain flour (no drop biscuits.)
  - **Include recipe card.**
- **Preserved**—One package of any frozen vegetable or combination vegetables.
  - Display in freezer bag or freezer container. (Note: Freezer containers will not be returned.)
  - **Include index card with recipe** and instructions for defrosting and cooking.
  - Label with name of product, quantity, and date frozen.



**Level C—Grades 7, 8, & 9**—It is suggested a participant choose a different option each year, but this is not a requirement.

## Baked Product Options

- **Three (3) yeast bread sticks (any shape, medium size—not a sweet roll), using a whole grain flour mixture such as whole wheat, rye, oat bran, etc.**
  - **Include recipe card.**
  - Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately.
  - It is NOT acceptable to use a home bread maker.
- **A yeast bread (can be loaf, braid, but not rolls) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc.**
  - **Include recipe card.**
  - Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately.
  - It is NOT acceptable to use a home bread maker.
- **One package of a non-perishable, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.)**
  - **Include recipe card.**
  - Your snack must include at least 2 food groups from MyPlate.
  - Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, and a package design, where it will be sold, and suggested selling price.
  - Style your snack for a photo shoot and include the picture in your marketing plan.
  - Label should include product name, date, quantity, and serving size.

## Preserved Product Options

- **One (1) container of freezer jam.**
  - **Include index card with recipe** and instructions for storing.
  - Label with name of product, quantity, and date frozen.




**Level D—Grades 10, 11, & 12**—It is suggested a participant choose a different option each year, but this is not a requirement.

## Baked Product Options

- **A single- or double-crust baked fruit pie (no graham cracker crust).**
  - **Include recipe card.**
  - NOTE: custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.
- **A non-perishable baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items.**
  - Exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional and should be no larger than 16” deep x 22” wide x 28” high.
  - **Include index card with recipe.**
- **Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a non-perishable baked food product appropriate for someone with this condition.**
  - Exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction.
  - **Include index card with recipe.**

## Preserved Product Options

- **One jar of pressure canned vegetables, meat or combination product such as soup, stew, spaghetti sauce with eat, etc.**
    - **Include index card with recipe** and instructions for cooking or using the product.
    - Products using a fancy pack are not accepted.
    - Label with name of product, quantity, and date canned.
    - NOTE: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
  - **One package of a combination food frozen entrée in freezer container.**
    - The combination food should contain 3 food groups from MyPlate.
    - **Exhibit should include an index card with recipe** and instructions for reheating.
    - Display in disposable containers. No containers will be returned.
    - Label with name of product, quantity, and date frozen.
  - **A jar of cooked jam or a reduced-sugar fruit spread.**
    - **Include recipe card.**
    - Label with name of product, quantity, and date made.
- 



New Name  
Used to be  
"Made With a Mix"

## FOODS—FUN WITH FOOD MIXES

### No State Fair Exhibit

- Beginner: Grades 3, 4, & 5  
Intermediate: Grades 6, 7, & 8  
Advanced: Grades 9, 10, 11, & 12

### Manual:

- Fulton County Manual—Fun with Food Mixes

New Food  
Rules for  
2021



### Please Note—for baked product competitions:

- Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked.** These items are allowed as ingredients in food products if the final product is cooked/baked.
- Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted.
- Eggs/egg whites that have been cooked to 160°F (i.e. Pasteurized or included as part of a batter and baked) are acceptable.
- No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.
- Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product.
- Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).
- Recipes must be provided that identifies all ingredients that were used in each part of the product.
- Any ingredient that could be a potential allergen must be clearly identified.
- Each food product must be labeled with the following information:
  - Name
  - Recipe with all ingredients listed
  - Date the food product was made.
- Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production.
- Contestants should not be preparing food exhibits for competition with 48 hours of recovering from any illness.
- People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.
- Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during, or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana State Department of Health.
- Tasting of a food product is solely at the discretion of the judge and consumers. Judges are not to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Judges and individuals who will consume products from county competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a "potentially hazardous food" has been properly prepared or handled before during, or following the competition. Tasting of a food product is solely at the discretion of the judge. Judges are not to taste any low-acid or acidified preserved food and are discouraged from tasting any other home preserved food.

**Labeling Suggestions:**

- Cover label with clear plastic wrap so that it will not become grease stained.
- Tape the label to the paper plate or container before the product is wrapped.

**Recipe or Index Cards:**

- A recipe card or index card (no larger than 5½" x 8½") is required for all food exhibits.
- Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
- Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

**How to Prepare Products for Display:**

- Most food products should be displayed on a paper or foam plate.
- For cakes—cut a piece of cardboard about ½ inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the product on it.

**Beginner—Grades 3, 4, & 5**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit Requirements:***

- 4-Hers are to exhibit a different cookie or brownie each year of the Beginner category
- Using a purchased mix by add at least two ingredients different than those listed on the package directions.
- Cookies or brownies may include a frosting and/or topping. See Baked Product paragraph at the end of the Advanced Division.
- ***Exhibit*** six baked, drop, molded, or bar cookies or brownies. Exhibit on paper plate or covered cardboard. **Be sure to include the product recipe on a 5" x 8" covered recipe card.**
- Recommended that you add 1 ingredient and frosting or ingredients. Frosting and sprinkles are acceptable.
- Turn in a completed record sheet with your exhibit.

**Intermediate—Grades 6, 7, & 8**

***Project Completion:*** Turn in completed record sheet to finish the project.

***Exhibit Requirements:***

- 4-Hers are to exhibit a different cake or bread recipe in each year of the Intermediate category.
- Using a purchased mix, add at least two ingredients different from those listed on the package directions to create a bread or cake.
- Cake products may be round, square, rectangle, bundt, single- or double-layer and may include topping or frosting. (Yeast may be one of the added ingredients. Frosting and sprinkles do not count towards the added ingredients.)
- You may use a bread machine.
- ***Exhibit*** one (1) cake or bread or six (6) cupcakes. Display on a covered cardboard. **Turn in the recipe card and the original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions.** The recipe should be on a 5" x 8" covered recipe card.

### **Advanced—Grades 9, 10, 11, & 12**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit Requirements:**

- 4-Hers are to exhibit a different recipe in each year of the advanced category.
- Using a purchased mix, add at least two ingredients different from those listed on the package directions to create an entrée, main dish, or side dish. (Yeast may be one of the added ingredients.)
- Exhibit the product in an appropriate glass or plastic cooking container—at least an 8" x 8" dish. Keep the product at the correct temperature until it is judged.
- You may use crock-pot, casserole, or soup mixes.
- You may use a bread machine.
- If exhibiting cookies, muffins, rolls, etc., exhibit six items
- Baked project may include a topping and/or frosting.
- To avoid loss of container, please label with your name or use a disposable container.
- **Turn in the recipe card and the original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions. The recipe should be on 5" x 8" covered recipe card.**



## FORESTRY

### Champion from each level to State Fair

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

Independent Study (Advanced Topic & Mentoring)—  
Grades 9, 10, 11, & 12



### Requirement for Judging:

- Forestry Record Sheet

### Manual:

- Level 1: Follow the Path
- Level 2: Reach for the Canopy
- Level 3: Explore the Deep Woods

### Additional Materials Available:

- 50 Trees of Indiana

### Exhibit:

- Create an exhibit that shows the public what you learned in the Forestry project this year. Exhibits must be displayed horizontally, sized 22" x 28", mounted on firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Follow the information below if exhibiting a poster:
- **All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**
- If you are exhibiting leaves, they should be free of any damage. Also, if you choose to include the scientific names, note that they must be in either italics or under-scored. (NOTE: scientific names are required for herbariums). The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

### Level 1—Grades 3, 4, & 5

**Exhibit:** A poster based on one of the following activities from the manual:

- **Leafing Out**—Comparisons (pages 6 & 7)
  - Collect, dry, and mount 6 different species of leaves showing leaf differences: one leaf with opposite arrangement and one with an alternate arrangement, two leaves with different leaf margins, a compound leaf, and simple leaf.
  - Use the *50 Trees of Indiana* book (4-H 15-80 or CD FNR-3) as a reference and identify the leaves and group them under the titles of "arrangement," "leaf margins," and "compound or simple."
  - Draw (or copy the picture) and label the parts of a leaf using the diagram from the manual (Level 1).
  - Title your poster: **Leafing out—Leaf Differences.**
- **Leafing Out**—Collection (pages 6 & 7)
  - Identify and exhibit leaves from 10 different trees that are listed in *50 Trees of Indiana* book (4-H 15-80 or CD FNR-3).
  - List at least two unique characteristics of each tree.
  - Title your poster: **Leafing Out—Collection.**
- **Hold on Tight** (pages 10 & 11)
  - Dig up a small plant root system and display along with a drawing of the root system with the anchor, lateral, and feeder roots identified and the "Parts of a Tree" diagram (4-H 641B)



- **Down in the Dirt** (pages 20 & 21)
  - Collect roots from 3 different habitats: woods, near a creek, and in a pasture or prairie. (NOTE: Do not use the habitats listed in your manual.)
  - Display the roots along with the completed root test chart (copy or recreate) showing the color, size, and shape information. Include any unique features you noted.
- **My Couch is a Tree?** (pages 30 & 31)
  - Use pictures (drawn, cut from magazines, print, or take photographs) to show 10 things in and around your home that are made from wood.
- **Fun in the Forest** (pages 32 & 33)
  - Visit a state park or forest, take your *50 Trees of Indiana* book (4-H 15-80 or CD FNR-3), diagram the trails you hiked, and list the types of trees you saw.
  - Photographs of you hiking and some of the trees you saw will help tell your story.

## **Level 2—Grades 6, 7, & 8**

**Exhibit:** Display a poster based on one of the following activities from the manual:

- **The Leaf Machine** (pages 8 & 9)
  - Copy, draw, or find a picture of a cross-section of a leaf. Label 7 parts.
  - Give the chemical reaction for photosynthesis, defining the chemicals:  $\text{CO}_2$ ,  $\text{H}_2\text{O}$ ,  $\text{O}_2$ , and  $\text{C}_6\text{H}_{12}\text{O}_6$ . Be sure to balance your equation! There should be the same number of Carbon, Oxygen, and Hydrogen molecules on each side of the equal sign. You may need to ask an older (high school) 4-H member or science teacher for help.
  - Draw the tree canopy, trunk, and roots (or use the tree diagram, 4-H 641B) and identify the crown, trunk (with the parts; heartwood, sapwood, cambium, and bark listed on the right), feeder roots, and anchor roots.
- **My State's Forests** (pages 14, & 14)
  - Use a map, draw, or find a picture of Indiana on the Internet (e.g., [www.ingov/igic/](http://www.ingov/igic/)). Show where your home, your school, and your fairgrounds are located.
  - Choose one of the following options to complete your poster:
    - Show where Indiana's state forests are located. List a few facts about each. Visit a state forest and have someone take your picture by the sign, if possible.
    - Show where some state parks and state forests are located (5-15). List some facts about each one. Visit a state park or forest and have someone take your picture by the sign, if possible.
- **Someone Call a (Tree) Doctor and Stop Bugging Me** (pages 22-25)
  - Collect 10 samples of tree leaves, twigs, stems, or roots damaged by insects or disease and the fruiting body or disease that caused the damage.
  - List information about the insect or disease and the species of tree that was affected.
- **Fire in the Forest** (pages 26 & 27)
  - Explain the Fire Triangle and describe what happened during and after a famous forest fire. Drawings or pictures will help tell the tale.
- **Growing Every Day** (pages 30 & 31)
  - Complete the table for 5 large trees that you can find and measure in your county.
  - Research to find out how to make and use a Tree Measuring Stick (FNR-4) and use that to calculate the volume of each tree. Explain why you think your results varied with the two methods of determining tree volume (the one in your 4-H manual or using a tree measuring stick).
- **Tree Planting** (Plant 1-3 shade trees)
  - Include information about the tree (or trees) you planted, why you chose the species you did, what are the benefits of this tree, and how tall this tree (or trees) will be when mature.
  - Explain why you chose the planting site that you did, where you found your planting information, what steps you followed, the hole size, care of your tree (watering and weed control), and any other information you can give.
  - Include a picture of your tree (photo or drawing). Reference: FNR-FAQ-18W.



### **Level 3—Grades 9, 10, 11, & 12**

**Exhibit:** Display a poster based on one of the following activities from the manual:

- **A World of Forests** (pages 16 & 17)
  - Indicate the 3 major forest biomes on a copy, drawing picture of the world.
  - Complete the table given in the activity.
- **City Trees** (pages 20 & 21)
  - Complete the questions about Tree City (page 20).
  - Show (draw or use pictures) some trees that are often used in city plantings and explain the benefits of these trees.
- **Trim the Trees** (pages 26 & 27)
  - Explain the 5 different kinds of tree pruning for urban trees. List some dos and don'ts of proper pruning.
- **My Boss is a Tree** (pages 34 & 35)
  - List 5 jobs that require knowledge of trees and forestry.
  - Explain the training and education that is needed and what types of things you might be doing if you had this job.
- **Tree Planting**—Present a tree planting plan for at least 100 trees.
  - Include the type of trees you planted, pictures, cost, method of planting, weeding, pruning your trees, and any additional information.
  - Your exhibit must have a title, labels, backing and plastic covering as required in the manual. Reference: FNR-FAQ-18W.
- **Herbarium Collection—Trees**—Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees.
  - Mount the specimens on 11½" x 16½" paper. One leaf on the twig must be mounted to show the back side of the leaf.
  - Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number.
  - Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.

***Note:** Your herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.*

- **Collection—Shrubs**—Collect 25 terminal twigs, with leaves attached, from native shrubs.
  - Mount the specimens on 11½" x 16½" paper. One leaf on the twig must be mounted to show the back side of the leaf.
  - Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number.
  - Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.

### **Independent Study—Grades 9, 10, 11, & 12—One State Fair entry**

**Advanced Topic**—Learn all you can about an Indiana or Eastern Deciduous forestry topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster: **Advanced Forestry—Independent Study**.

**Mentoring**—Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster: **Forestry—Mentor**.

## GARDEN

### State Fair Exhibits

- Level A: Grades 3 & 4
- Level B: Grades 5 & 6
- Level C: Grades 7, 8, & 9
- Level D: Grades 10, 11, & 12

### Requirement for judging:

- Garden Record Sheet

### Garden Manuals

- 4-H-1037—Garden Level A: See Them Sprout
- 4-H-1038—Garden Level B: Let's Get Growing
- 4-H-1039—Garden Level C: Take Your Pick
- 4-H-1040—Garden Level D: Growing Profits



### Additional Materials Available

- 4-H-1041-W—Garden Helper's Guide
- 4-H-940-W—Suggested 4-H Garden Exhibits
- 4-H-970-W—4-H Garden Publication

The gardening project introduces vegetable and herb gardening. The Gardening project is divided into four different levels.

What can I learn? You will learn about planning a vegetable garden, planting, fertilizing, different vegetable pests, harvesting, storage techniques, and careers.

**Exhibit Introduction**—Posters are recommended when produce is not readily available.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Poster Guidelines:

- Posters should be 22" x 28" displayed horizontally with stiff, light-weight backing and must be covered with clear plastic.
- Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete poster requirements in the General Exhibit Guidelines.
- The poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster, you should consider: lines, shapes, textures, colors, and placement of items.
- Pictures, graphics, and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual. Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on the web, in the library, etc.) and/or activities to create the poster.

## **REQUIREMENTS—ALL LEVELS**

### **Project Completion Recommendations**

1. Read and study 4-H Garden manual(s)
2. Plan your garden
3. Select plants and seeds
4. Plant your garden
5. Care for your garden
6. Harvest your produce
7. Exhibit your produce
8. Try something new, as listed in the manual
9. Keep a complete record of your garden activities
10. Complete activities as required in the manual

Exhibit 4-H 970W has been updated with more specimens and new required numbers of specimens. Please carefully read these changes if you plan to exhibit at the State Fair. Follow your County Fair Book for county.

### **Exhibit Guidelines**

#### **Single Vegetable**

- May be selected from 4-H Garden Publication 4-H970W (updated yearly) or list in the State Fair Premium book.
- Maximum of 5 different single plate exhibits per exhibitor
- Single vegetable entries should be labeled with common name, Latin name, and variety of vegetable. The Latin names can be found in 4-H Garden Publication 4-H 970-W.

Example: Green Bean (*Phaseolus vulgaris*) 'Blue lake 47 Bush'

### **Garden Collection**

#### **Three (3) plates**

#### **Four (4) plates**

#### **Five (5) plates**

- In all three classes, vegetables are to be exhibited on paper plates and may include a display of not less than three garden items, grown in your own garden.
- Exhibitors may each exhibit one collection (3 or 4 or 5 plate garden collection) at the State Fair.
- Garden collection entries should be labeled with common name, Latin name, and variety.
- Latin names can be found in 4-H Garden Publication 4-H 970-W.

### **Single Herb Exhibit**

- Can enter three single herbs (all edible types) that must be labeled with common and Latin names and in pots 8" diameter maximum, (maximum of three different pots)
- Resource H)-28; 4-H 970-W
- For list of herbs acceptable for State Fair, see State Fair handbook or 4-H 970-W.

### **Garden Education**—One garden education exhibit per county

Anyone can complete Section IV (Garden Education), but members enrolled in Levels C and D of the Garden project SHOULD exhibit one of the following activities in addition to the Produce Exhibit (Section I, II, and III).

### **Produce Options**

- Exhibit four (4) plates containing two cultivars of two different kinds of vegetables in your garden. *For example:* display tomato *Rutgers* and tomato *Roma* on two plates and spinach *Melody* and *America* on two plates. Label the cultivars you exhibit.
- Label and exhibit three unusual vegetables (may or may not be discussed in your 4-H Garden Manual) you grew in your garden this year. If not listed in the vegetable display chart, check with your Extension office. *For example:* spaghetti squash, head lettuce, etc.

**Poster Options**

1. Make a poster of five commonly found diseases in vegetable gardens, the damage caused by each, and the control options for each.
2. Make a poster of five commonly found vegetable garden insects: beneficial (good guys) and/or injurious (bad guys), benefits or damage caused by each, and the related management practices (how to keep the beneficial, and how to control the injurious insects).
3. Make a poster of a maximum of 10 pests (diseases, insects, weeds, and/or rodents) you found in your garden this year, damage caused, control measures used, and results.
4. Make a poster explaining a computer garden program or mobile application.
5. Make a poster showing a picture story of what you did in your garden this year. *Example:* how you planned, planted, and maintained your garden.
6. Make a poster showing your financial record.
7. Make a poster of pictures showing your experiences in hydroponics.
8. Make a poster explaining various career options working with vegetables/herbs.
9. Make a poster explaining types of pollinators and their importance in vegetable and fruit production.
10. Make a poster that shows the different types of plant parts that are consumed by humans. Be sure to identify the fruit or vegetable and categorize it by root, stem, leaf, or flower.
11. Make a poster that shows different storage methods for vegetables.
12. Make a poster showing how to create a raised bed or container vegetable garden.
13. Make a poster discussing how herbs listed on the last page of 4-H garden Publication 4-H 970-W are used and have been used throughout history. Be sure to include both culinary and medicinal uses as well as other unique uses, if any.

## GENEALOGY

### 4 State Fair exhibits—one from each division to the State Fair

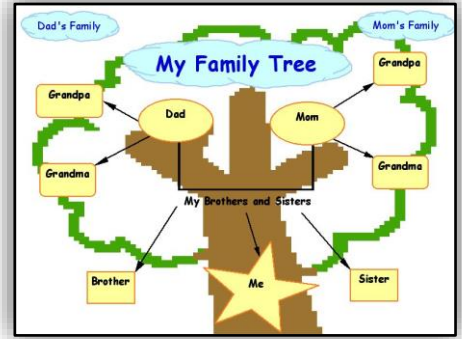
- Division 1
- Division 2
- Division 3
- Division 4
- Advanced Division

#### Requirement for judging:

- Genealogy Record Sheet
- Appropriate forms base on division—available online at:  
<https://extension.purdue.edu/4h/Pages/project.aspx?proj=42>

#### Manual:

- Tracing My Family Tree (Indiana 4-H Genealogy Resource Guide)



**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

Forms for this project are found on the Indiana 4-H Website:

<https://extension.purdue.edu/4h/Pages/project.aspx?proj=42>

The Genealogy project information should appear. You can click on the downloadable forms to check them out. This project is organized into divisions and not grades; a youth cannot start in Division 3 without first completing Division 1 and Division 2. This is a project that builds on the previous division information in order to be successful in building your family tree. If you are using a genealogical commercial software program, you may need to type in or hand-write in information required by the Indiana 4-H Genealogy project. See 4-H forms on the 4-H website linked above.

So that the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents ARE NOT to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.

The exhibit will consist of no more than four (4) notebooks for Division 1-4 and first-year Advanced Division. (If a notebook requires additional space, label it as notebook "X", continued.) Those notebooks are:

- **Book #1**—3" D-ring binder, contains introduction sheet, pedigree charts, and family group sheets.
- **Book #2**—2" D-ring binder, contains additional information worksheets and diary of work
- **Book #3**—3" D-ring binder, contains supporting documents, pictures, etc.
- **Book #4**—3" D-ring binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)
- Another notebook should be maintained and kept in a secure place at home to keep original, personal, and legal documents as well as previously exhibited work.

Notebooks should be tabbed and in the following order:

- **Book #1**—Introductory Page; Pedigree Charts; Family Group Sheets
- **Book #2**—Additional Information Worksheets; Diary of Your Work
- **Book #3**—Any Other Documents (label with ancestor numbers on tab)
- **Book #4**—Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (This will be a second diary describing work done for each advanced division option)

Pedigree Charts, Family Group Sheets, additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.

If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write “unknown” or “NIA” (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.

After exhibiting the 1<sup>st</sup> year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS no pedigree charts, no family group sheets, no additional information sheets, no document from Division 1-5) needs to be exhibited each year the Genealogy project continues.

### **Suggested Genealogy Supply List:**

- Four 3” D-ring notebooks (Books #1, #3, #4 will be exhibited and the fourth 3: D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2” D-ring notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser
- Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook.)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors
- Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape
- Scissors
- Correction tape
- Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

### **Division 1**

***Exhibit***—Turn in the record sheet and exhibit notebook that includes the following:

- **Book #1**
  - An Introduction page with a recent photograph of yourself.
  - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 2015). Give each person a number, as described in the “Recording the Information” section of the Indiana 4-H Genealogy Resource Guide 4-H 748 You must use the pedigree charts listed at the [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748 Pbw-W or the commercial software forms, but not the old “packet” pedigree charts.
  - A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section “Recording the Information”).
- **Book #2 (Ancestors 1-7 information)**
  - Four (4) “Additional Information Worksheets”:
  - One (1) for you, the 4-H member
  - One (1) for your parents
  - One (1) for each set of grandparents (total = two worksheets)
  - A diary of your work
- **Book #3 (Ancestors 1-7 information)**
  - Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all know people, place and date picture was taken, as well as ancestor numbers.



## **Division 2**

**Exhibit**—Turn in the record sheet and exhibit notebook that includes the following (Book #1, Book #2, and Book #3 should only include Division 2 ancestors 8-15 and related information):

- **Book #1**
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. You must use the pedigree charts listed at [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748Pbw-W or the commercial software forms, but not the old “packet” pedigree charts
  - A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section “Recording the Information” in the Indiana 4-H Genealogy Resource Guide 4-H 748).
- **Book #2 (Ancestor 8-15 information)**
  - An additional information worksheet for each set of great-grandparents.
  - A diary of your work
- **Book #3 (Ancestors 8-15 information)**
  - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
  - Any other documents or pictures pertaining to these generations, correctly labeled.

## **Division 3**

**Exhibit**—Turn in the record sheet and exhibit notebook that includes the following (Book #1, Book #2, and Book #3 should only include Division 3 ancestors 16-31 and related information):

- **Book #1**
  - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. You must use the pedigree charts listed at [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old “packet” pedigree charts.
  - Additional Family Group sheets for generation five (5). Sources of information must be filled in on family group sheets (see section “Recording the Information” in Indiana 4-H Genealogy Resource Guide 4-H 748).
- **Book #2 (Ancestors 16-31 information)**
  - Additional information worksheets
  - A diary of your work
- **Book #3 (Ancestors 16-31 information)**
  - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
  - Any document or pictures pertaining to these generations, correctly labeled.

## **Division 4**

**Exhibit**—Turn in the record sheet and exhibit notebook that includes the following (Book #1, Book #2, and Book #3 should only include Division 4 ancestors 32-63 and related information):

- **Book #1**
  - Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. You must use the pedigree charts listed at [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old “packet” pedigree charts.
  - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section “Recording the Information”).
- **Book #2 (Ancestors 32-63 information)**
  - Additional information worksheets
  - A diary of your work

- **Book #3 (Ancestors 32-63 information)**

- A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it, and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth-generation ancestor was living.
- Any documents or pictures pertaining to these generations, correctly labeled.

### **Advanced Division**

**Exhibit**—Turn in the record sheet and exhibit notebook that includes the following:

- **Book #1**

- Seventh- and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is UNKNOWN, please indicate as UNKNOWN. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
- Your family group sheet for generations seven and eight.
- Sources of information filled in on family group sheets (see section “Recording the Information” in the Indiana 4-H Genealogy Resource Guide, 4-H 748).

- **Book #2 (Ancestors 64-255 information)**

- Additional information worksheets
- Diary of your work

- **Book #3 (Ancestors 64-255 information)**

- Any documents or pictures pertaining to these generations; correctly labeled.

- **Book #4**

- One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.

Pedigree charts are available on the Indiana 4-H website for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that have not been completed previously. Please identify, by letter, the option that you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)

Advanced Division Year 2 and beyond—Exhibit Book #4 ONLY that contains advanced division options and a second diary of work.

EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.

- A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
- A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
- A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
- A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation, or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
- A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and source.
- A research paper on a famous ancestor. Prove our relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- Complete a family line or lines back as many generations as possible beyond eight generations (**ancestors 256 and beyond**). Include pictures, maps and documents. Be sure to include proper labels and sources.

- H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- J. Family DNA history. (This can be a very expensive option). Please include charts and explanations. i.e. use pie charts. Ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.

## Indiana Historical Society Suggested Genealogy Research Resources

- **Cyndi's List** is also a great website to explore when starting out in Genealogy, whether specific to Indiana or not. It's a pretty extensive website. Just jump on and explore.
- **Family Search**
  - Home page: <https://familysearch.org/>
  - Record Search: <https://familysearch.org/search>
  - Wiki: [https://familysearch.org/wiki/en/Main\\_Page](https://familysearch.org/wiki/en/Main_Page) - If you're newer to genealogy, definitely look through the Wiki for the location you're going to be researching in. The Step by Step for that state can be super helpful with dates for Vital Record releases and many other tips and tricks.
- **Ancestry.com**
  - Home page: <https://www.ancestry.com/> - This is to sign up for a subscription.
  - Accessing the Library Edition of Ancestry.com has to be at a location that pays for that type of subscription. Check out if your local public library has access, many do. You can look them up online or call to ask if they offer that service or any other genealogy database access. You also have to sign on to their computers to use that service. You can travel with your devices, like laptop or tablet, just know your searching has to be done on their computers. It might be a good idea to travel with a flash drive to save those records you find so you can easily add them to your device and digital records.
- **Indiana State Library**
  - Home page: <http://www.in.gov/library/>
  - Genealogy page: <http://www.in.gov/library/genealogy.htm>
  - Collections & Services page: <http://www.in.gov/library/2353.htm>
- **Indiana State Archives**
  - Home page: <http://www.in.gov/iara/>
  - Records and indices are kept in different locations on the website. Spend some time on the website looking at what is available. If you're have trouble finding it you can call the office and they can guide you through.
- **Indiana Historical Society**
  - Home page: <http://www.indianahistory.org/>
  - Family History Research page: <http://www.indianahistory.org/our-services/family-history/family-history-research#.WQknktorKUk>
  - Family History page: <http://www.indianahistory.org/our-services/family-history#.WQkm7torKUk>
  - On this page you'll see the type of Family History publications we offer, a link for the additional workshops and lectures that I have coming up to learn more about how to do your genealogy research.
- **Atlas of Historical County Boundaries from The Newberry Library:**
  - <http://publications.newberry.org/ahcbp/index.html>  
This site has some cool animations for each state and the nation.



## GEOLOGY

**State Fair—One from Level 1; one from Level 2; One from Level 3; and One from Independent Study**

Level 1: Grades 3, 4, & 5

Level 2: Grades 6, 7, & 8

Level 3: Grades 9, 10, 11, & 12

Independent Study (Advanced Topic & Mentoring):  
Grades 9, 10, 11, & 12

**Requirement for Judging:**

- Geology Record Sheet

**Manual:**

- 4-H Geology, Level 1
- 4-H Geology, Level 2
- 4-H Geology, Level 3

**Additional Materials Available:**

- Let's Look at Rocks: Collecting and Identifying Rocks in Indiana



**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

**Create an exhibit to show the public some of the geology specimens you have collected:**

- Exhibits must be displayed horizontally, sized 22" x 28" mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material.
- Or, you may display specimens in an insect display box (18" x 24"), oriented horizontally.
- Include actual specimens in your exhibit whenever possible.
- You can make your own labels for your specimens. See the suggested label format found in the Indiana 4-H geology manuals. Boxes make your specimens more secure.
- Do not put valuable specimens on posters where they can be removed quickly.
- Be sure to include a label with your name, grade, and county on back of the display.
- Choose one of the topics listed below, appropriate for your grade in school, and use that name for your title. You may use a sub-title, if you wish.
- Titles must be on the front of the poster or box.
- Include actual specimens in your exhibit, whenever possible.

**Notes:**

- You may purchase specimens and may display rocks, fossils, and minerals.
  - If you purchase your specimen, indicate where and when.
  - If you collect your specimen, indicate the county and township where you found it.
- Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. There you need to secure your specimens securely. Project leaders suggest the following methods:
  - Soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant.
  - Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden.
  - Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old damp toothbrush.

- When exhibiting rocks show a fresh surface to help judges identify the rock.
- Labels—include the specific geographical location where you would expect to find any specimens as well as where you actually acquired it (found, purchased, etc.).
- Do not identify your specimens any further than phylum and class. There is one exception to this for fossils which are identified to phylum OR class. Class should only be used for fossils and mollusks, backboned animals, and arthropods.

### **Level 1—Grades 3, 4, & 5**

***Exhibit:*** Display a poster (or use an exhibit box) based on one of the following activities:

- The Rock Cycle (Activity 2)—Explain the rock cycle using both words and pictures.
- Rock Types (Activities 2-4)—Display rocks from the three major types: igneous, sedimentary, and metamorphic. Examples of each include:
  - Igneous—granite, basalt, gabbro
  - Sedimentary—limestone, dolomite, shale, chert, gypsum
  - Metamorphic—quartzite, schist, basalt, granite
- How Rocks Change (Activity 4)—Color and display the picture in your book or draw and color your own on your poster. Briefly describe the earth processes that are shown.
- Rock Artwork (Activity 12)—Display your rock artwork and the story that you created.
- Collections (Activity 11)—Display and identify 8 rocks.
- Making Crystal Models (Activities 14 & 15)—Display the crystal forms characteristic of most minerals (cubic, tetragonal, hexagonal, orthorhombic, monoclinic, triclinic) in a display box with their name and mineral with this form. You may color, paint, or use markers on your crystal models.
- Molds and Casts (Activities 16 & 17)—Display three molds and/or casts in a display box. Describe the steps that you followed to create a mold or cast.

### **Level 2—Grades 6, 7, & 8**

***Exhibit:*** Display a poster (or use an exhibit box) based on one of the following activities:

- Rocks with Different Textures—Identify and display six rocks with three very different textures (two rocks of each general type). Include three grades of sandpaper and show how the differences in sandpaper are similar to the differences in rock texture.
- Indiana limestone—Show and label pictures or photographs of ten buildings, sculptures, or monuments made from Indiana limestone.
- Mineral Properties and Tests—Explain the characteristics: crystal form, cleavage, hardness, appearance, and streak. Explain tests used in identifying specimens. Examples you might include are streak, aid, hardness, chemical analysis, and specific gravity.
- How We Use Minerals—Show 10 common products that contain minerals. Explain the minerals that are contained in these products and the characteristic that makes them useful.
- Geologic Time—Create a display to show the major geologic eras. Indicate the names, specific features, and approximate length of each.
- Indiana's Glaciers—Show the extent of Indiana's main three glaciers.
- Indiana Geology—Exhibit a map or sketch of Indiana showing at least ten sites with interesting geological formations.
- Field Trip—Describe a geology field trip that you took. Describe where you went and what you learned. Include photographs (if possible) or sketch what you saw.
- Collections—Display and identify one of the following: 8-16 minerals, fossils, or 4-8 of each (half minerals and half fossils). You may exhibit a new collection in subsequent years but not one you have already exhibited.

### **Level 3—Grades 9, 10, 11, & 12**

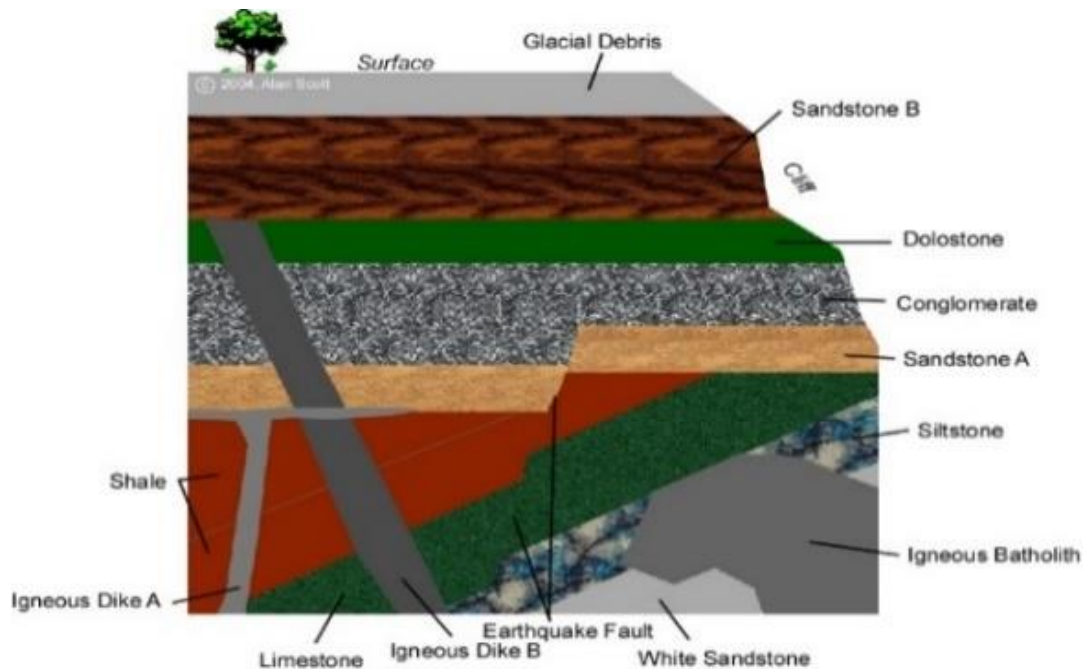
***Exhibit:*** Display a poster (or use an exhibit box) based on one of the following activities:

- Geology Research—Prepare a display to teach others about the topic you studied. Include an appropriate title, abstract (brief description of your topic), and photographs, drawings, charts, or graphs that help explain your topic. This activity may be repeated if a new topic is chosen in subsequent years.
- Lapidary and Jewelry—Show how stones and minerals are turned into polished stones and jewelry. Show and explain the steps involved.

- Miniatures—Display five miniatures in a display box and explain the benefits of collecting miniatures and how they are prepared.
- Indiana's State Parks or Forests—Create a matching game of Indiana's State Parks or Forests and a brief description. This exhibit option should include geological features of the park or forest.
- Indiana, U.S., or World Geology—Teach others about one Indiana, U.S. or World Geology topic.
- Career Exploration—Prepare a display that explains your interview with someone who needs an understanding of geology to do their job.

### **Level Independent Study—Grades 9, 10, 11, & 12**

- **Advanced Topic**—Learn all you can about a geology topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster: **Advanced Geology—Independent Study**
- **Mentoring**—Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Resources must be from educational or government ethics. Title your poster: **Advanced Geology—Mentor**





## GIFT WRAPPING—(Listed under Arts & Crafts)

### No State Fair Exhibit

Division 1	3 <sup>rd</sup> Grade	Division 6	8 <sup>th</sup> Grade
Division 2	4 <sup>th</sup> Grade	Division 7	9 <sup>th</sup> Grade
Division 3	5 <sup>th</sup> Grade	Division 8	10 <sup>th</sup> Grade
Division 4	6 <sup>th</sup> Grade	Division 9	11 <sup>th</sup> Grade
Division 5	7 <sup>th</sup> Grade	Division 10	12 <sup>th</sup> Grade



### Manual:

- Fulton County Gift Wrapping Manual
- Pinterest and YouTube are also good sources to check for ideas.

### General Rules—All Divisions:

1. **Do Not** put a gift in the wrapped package unless it is part of the irregular-shaped box requirement for Division 8.
2. Each wrapped package should include an index card containing the following information. It should be attached to the bottom of your package:
  - a. Occasion for the gift
  - b. Gender of the recipient
  - c. Age of the recipient
3. Attach your printed exhibit card (provided for you from the office) to the ribbon on your package. This way it can be moved freely by the judge. Judging will be based on neatness, originality, creativity, and appropriateness of materials chosen.
4. Turn in completed Gift Wrapping Record Sheet.

### Division 1—Grade 3—Small Gift Box

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One small gift box with a purchased bow

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness only.

### Division 2—Grade 4—Large Rectangular Shirt Box

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One large shirt box and attach a self-made bow with loops.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### Division 3—Grade 5—Kleenex or Tissue Box

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One wrapped Kleenex or tissue box—rectangular or square. A self-made bow with loops is to be attached to the package.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### Division 4—Grade 6—Shoe Box

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One wrapped shoe box. A self-made bow with loops is to be attached to the package.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### Division 5—Grade 7—Jewelry Box

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One wrapped jewelry box. A self-made bow with loops is to be attached to the package.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### **Division 6—Grade 8—Shoe Box**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One wrapped shoe box with top and bottom wrapped separately. The box must have tissue paper inside. Attach your own bow with loops and trimmings.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### **Division 7—Grade 9—Cylinder-Shaped Box**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Wrap a cylinder-shaped box. Attach your own bows and trimmings.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### **Division 8—Grade 10—Irregular-Shaped Box**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** One wrapped irregular-shaped box such as a heart, star, hexagonal, or odd-shaped toy box, etc. Attach your own bows and trimmings.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### **Division 9—Grade 11—Series of up to 3 Boxes**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Individually wrap a series (of not more than three) boxes in tiers. Attach your own bows and trimmings.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.

### **Division 10—Grade 12—Series of up to 3 Boxes**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Individually wrap a series (of not more than three) boxes in tiers. Use something other than gift wrapping paper. Attach your own bows and trimmings.

- Attach the index card to the bottom and the exhibit card to your package by a ribbon.
- Judging will be based on neatness, originality, creativity and appropriateness of materials chosen.



## HEALTH & WELL-BEING

### 1 Champion from each level to State Fair

- Level A: Grades 3, 4, & 5
- Level B: Grades 6, 7, & 8
- Level C: Grades 9, 10, 11, & 12



#### Requirement for judging:

- Health Record Sheet
- Health Manual:
  - First Aid in Action
  - Staying Healthy
  - Keeping Fit

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

#### Level A—First Aid in Action

##### *Grade 3: Exhibit one of the following:*

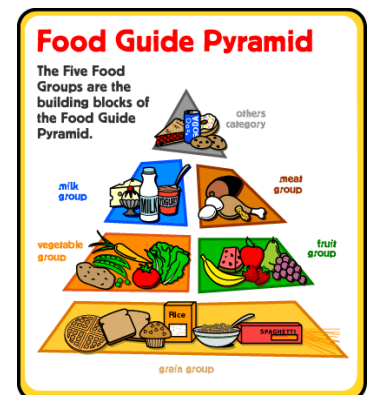
- A poster on 1 of the following topics or any other topic covered in Level A:
  - First Aid for Cuts and Scrapes
  - First Aid for Choking
  - First Aid for Strains, Sprains, and Bruises
- A family first aid kit

##### *Grade 4: Exhibit one of the following:*

- A poster on 1 of the following topics or any other topic covered in Level A:
  - First Aid for Treating Nosebleeds
  - First Aid for Foreign Objects
  - First Aid for Stings and Bites
- A family first aid kit (including at least 1 make your own item discussed in your 4-H manual).

##### *Grade 5: Exhibit one of the following:*

- A poster on 1 of the following topics or any other topic covered in Level A:
  - First Aid for Poisons
  - First Aid for Broken Bones
  - First Aid for Burns
- A family kit for an emergency (tornado, snowstorm, no electricity, fire etc.)



### **Level B—Staying Healthy**

#### ***Grade 6: Exhibit one of the following:***

- A poster on 1 of the following topics or any other topic covered in Level B:
  - Human viruses or bacteria
  - Keeping hair, skin, nails, teeth, ears, or eyes clean
- A report of three activities you completed in the 4-H manual

#### ***Grade 7: Exhibit one of the following:***

- A poster on 1 of the following topics or any other topic covered in Level B:
  - Nutrient rich “power” foods
  - Healthy snacks
  - Appropriate portion sizes
- A report of three activities you completed in the 4-H manual

#### ***Grade 8: Exhibit one of the following:***

- A poster on 1 of the following topics or any other topic covered in Level B:
  - The importance of eating breakfast
  - The importance of physical activity
  - Turning everyday activities in to exercise opportunities
- A report on three activities you completed in the 4-H manual

### **Level C: Keeping Fit**

#### ***Grades 9-12: Exhibit one of the following:***

- A poster on a topic covered in Keeping Fit: Fitness Activities for Youth
- A report on three activities you completed in the 4-H manual



## HOLIDAY DECORATIONS (Listed under Arts & Crafts)

### Could possibly become a State Fair Exhibit

**Project Completion:** Turn in completed record sheet to finish the project—one for each exhibit.

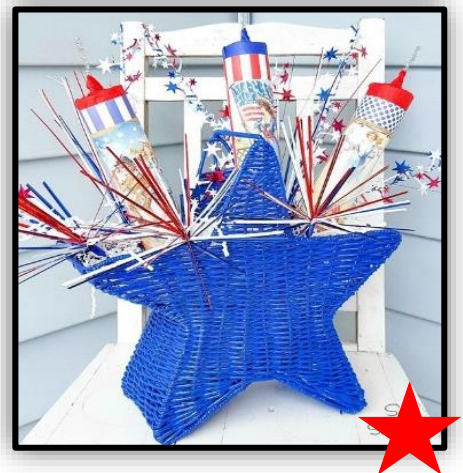
**Exhibit:** Exhibit a finished article that can be used for any holiday AND/OR make a decoration that is made to hang or be displayed on a Christmas tree.

- Projects should be different each year.
- In Holiday Decorations you may exhibit more than one exhibit provide they are made differently. For example: you may enter a Christmas Tree ornament and a Halloween Wall hanging. You may not enter two Christmas ornaments.
- 4-H 618a-W Craft Information Card is to be attached to the article (or set) using tape, string, safety pins, or another suitable means for the project. Both the front and back side of the card may be used if needed.
- The card can be handwritten or typed.
- Community Building Projects size requirements apply—see General Information for details.



### Judging Requirements:

- Usefulness
- Originality
- Choice of Material
- Suitability of Design—structural, decorative
- Workmanship
- Finish
- Use of Color





## HOME ENVIRONMENT

### 2 exhibits from each level to State Fair

Level 1	Grades 3, 4, & 5
Level 2	Grades 6, 7, & 8
Level 3	Grades 9, 10, 11, & 12

### Requirement for judging:

- Home Environment Record Sheet
- 4-H Home Environment Project Exhibit Card

### Manuals:

- Home Environment: Color, Texture, Line, and Shape (Level 1)
- Home Environment: Design Decisions Resource Guide—University of Nebraska (for Levels 2 & 3) This one manual is to be used for grades 6-12 as a resource and a reference. Indiana 4-H exhibit options are not listed in this manual. You are referred to the Indiana 4-H Youth Development website: [www.four-h.purdue.edu](http://www.four-h.purdue.edu) or your local county 4-H handbook for exhibit option details.



**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories:

- A furniture item and notebook
- A design board (poster and notebook)
- OR a portfolio (notebook)

All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W. Level 3 participants will also have a fourth choice: Independent Study. NOTE: Each level has several options per category from which to choose. We suggest that 4-H members either choose a different option each year or show how they expanded on the same option (portfolio and furniture categories only) used in previous years.

### CATEGORIES:

**Furniture Item and Notebook:** An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining who, what, when, where, why, and how of the chosen project.

- We suggest including pictures showing where the item will be used.
- Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required.
- Always place your identification information in the notebook and on the furniture.

**Design Board and Notebook:** Standard 22" x 28" poster, displayed horizontally with a firm backing.

- Design boards must be covered with plastic to protect and help hold items in place.
- An identification name tag must be attached in the lower right corner.
- The notebook is to help explain who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.

**Portfolio:** Standard notebook (3-ring binder).

- If 4-H members choose to do this option more than one year, we suggest that they keep the previous year's materials clearly marked or labeled at the back.
- Always place your identification information in the notebook.



**OTHER INFORMATION:**

**Color Samples:** These can be painted samples from a paint or hardware store, or color samples the 4-H member makes with paints or colored pencils.

**Other Samples:** Many hardware or home improvement stores have free samples of wall coverings, flooring, countertops, and cabinet materials that can be used with the 4-H member's design board or portfolio.

**Colored Pencils:** We suggest using colored pencils when coloring the design board or portfolio. Colored pencils are what professionals use! Keep in mind that the entire area does not need to be colored in, but be sure to apply enough color to adequately express design ideas. Other methods for coloring will also be accepted. These could include (but are not limited to): crayons, watercolor pencils, markers, or printing on the computer.

**Level 1—Grades 3, 4, & 5*****Project Completion:***

- Complete one activity from the manual: Home Environment: Color, Texture, Line, and Shape.
- Turn in Completed Record Sheet
- Attach your 4-H Home Environment Project Exhibit Card 4-H 1011-D-W

**Exhibit Options:** Any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See “Furniture Item and Notebook” explanation at the end of Level 3.)

**Furniture Option for Level 1**

- A hanging or wall hanging item
- A storage item or organizer for room or the home
- 3-5 accessory items for your chosen room

**Design Board Options for Level 1**

- Color the line drawing found in 4-H-1011 Home Environment: Color, Texture, Line, and Shape with colored pencils. Print a line drawing from the options available on the Indiana 4-H website: [www.four-h.purdue.edu](http://www.four-h.purdue.edu) look under “projects” and then Home Environment. Create three different color schemes for the line drawing you have chosen. Label the type of color scheme used in each (e.g., monochromatic, analogous, complementary, warm, or cool). Include your 3-ring notebook.
- Color the line drawing found in 4-H-1011 Home Environment: Color, Texture, Line, and Shape using one color option. Line drawings can be printed from the Indiana 4-H website: [www.four-h.purdue.edu](http://www.four-h.purdue.edu) look under “project” and then Home Environment. Use color to explain dominant and supportive colors. Attach color samples to identify two additional color options. Include your 3-ring notebook.
- Display a floor plan for a bedroom showing line and shape where furniture would be placed (could be your own). Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show how line and shape work with the furniture. Include your 3-ring notebook.

**Portfolio Options for Level 1**

- Collect samples of different color schemes (minimum of three) and label the type represented by each (e.g., monochromatic, analogous, complementary, warm or cool.)
- Collect samples from magazines or photographs of formal vs. informal balance, dominant and supportive color, and use of pattern. Include comments explaining each.
- Collect samples from magazines of three different furniture designs. Label each style (e.g., traditional, modern, country, formal, or retro). Include information explaining each style.

**Level 2—Grades 6, 7, & 8*****Project Completion:***

- Complete one activity from the Home Environment: Design Decisions (University of Nebraska).
- Turn in Completed Record Sheet
- Attach your 4-H Home Environment Project Exhibit Card 4-H-1011-D-W

**Exhibit Options:** Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook.

**Furniture Options for Level 2**

- One piece of furniture the 4-H member has refinished.
- One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.

- One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
- One window treatment, including picture of the treatment in use. (Should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.)
- One piece of furniture that the 4-H member has reupholstered
- One item that you are using for a different purpose than it was originally designed for (e.g., bedsheet used to make a window treatment, drawer used as a wall shelf)
- A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) that you have made and/or purchased for future use. (For example, a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

### **Design Board Options for Level 2**

- Display a floor plan for a living room, den, or family room. Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the furniture would be placed. Include paint samples and/or wall-treatment samples. Include your 3-ring notebook.
- Display a floor plan for a full bathroom (toilet, sink, and shower and/or bathtub). Include pictures (magazine or photographs) of the fixtures that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall-treatment samples, and flooring samples. Include your 3-ring notebook.
- Display a floor plan for a kitchen (including appliances and sink). Include pictures (magazine, appliance brochure, or photographs). We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall-treatment samples, flooring samples, and cabinet and/or countertop samples. Include your 3-ring notebook.

### **Portfolio Options for Level 2**

- **Samples of three different types of wall treatments with an explanation for each. Examples can include** but are not limited to: paint only, wallpaper only, or combination of paint and wallpaper.
- Samples of three different floor treatments (pictures or flooring samples). Examples can include but are not limited to: hardwood, carpet, and/or tile. Include information on the advantages and disadvantages of each. Also include information on where it would be appropriate to use each flooring type.
- Samples of three different cabinet/countertop combinations (pictures or samples). Examples can include but are not limited to: granite, laminate, and/or stainless steel. Include information about the advantages and disadvantages of each.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the current energy use along with your plan to conserve energy. Plan should include techniques, how to conserve energy, cost savings, etc. you may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work.

### **Level 3—Grades 9, 10, 11, & 12**

#### ***Project Completion:***

- Complete one activity from the Home Environment: Design Decisions (University of Nebraska).
- Turn in Completed Record Sheet
- Attach your 4-H Home Environment Project Exhibit Card 4-H-1011-D-W

***Exhibit Options:*** Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook.

### **Furniture Options for Level 3**

- One piece of furniture the 4-H member has refinished
- One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.
- One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
- One window treatment, including picture of the treatment in use. (should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.
- One piece of furniture that the 4-H member has reupholstered.
- One item that you are using for a different purpose than it was originally designed for (e.g., bedsheet used to make a window treatment, drawer used as a wall shelf).

- A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) that you have made and/or purchased for future use. (For example, a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

### **Design Board Options for Level 3**

- Display a floor plan for a child's or teen's bedroom. Include a special "theme" appropriate for a child or teen (e.g., princess, cartoon character, music group, favorite book, or special hobby). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments. Include your 3-ring notebook.
- Display a floor plan for a game room or family hobby room (e.g., room with pool table, ping pong table, and/or game table; home theater; or music room). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments. Include your 3-ring notebook.
- Display a floor plan of a master suite (bedroom and bath). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments, etc. This exhibit must also include fabric samples (e.g., bedspread or comforter, window treatments). Include your 3-ring notebook.
- Display a floor plan of a one- or two-bedroom home or apartment. Include color scheme samples and furniture layouts. Floor plan should be to scale with general measurements included. Window, wall, and flooring treatment samples should be included for each room (pictures of furniture are not a requirement.) Include your 3-ring notebook.

### **Portfolio Options for Level 3**

- Samples of three different lighting treatments. Explain how and when each is appropriate for use. Examples include but are not limited to: overhead, recessed, and table/floor lamps. Include information as it relates to energy use and efficiency.
- Samples of three different types of window treatments. Include information on the use of each kind and in what room each would be appropriate. Include information on the advantages/disadvantages of each. Also, include information as it relates to energy use and efficiency.
- Using the same window (size and shape), apply three different types of window treatments. Explain the advantages and disadvantages of each. Explain what type of setting (formal, country, traditional, modern, etc.) would be appropriate for each treatment. Include information related to energy use and efficiency.
- A career plan. Interview an interior designer. Include the advantages and disadvantages of being a professional interior designer. Research two different design schools or training programs. Include the advantages and disadvantages of each program. Include the cost of attaining a degree or completing the program.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the **current** energy use along with your plan to conserve energy. Plan should include techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work.

### **Independent Study Option for Level 3**

Youth in Grades 9-12 have the option of doing an independent study project. Those 4-H members who choose this option must review their ideas with their 4-H Youth Development Extension Educator and/or Home Environment project leader to make sure they have selected an appropriate topic/exhibit.

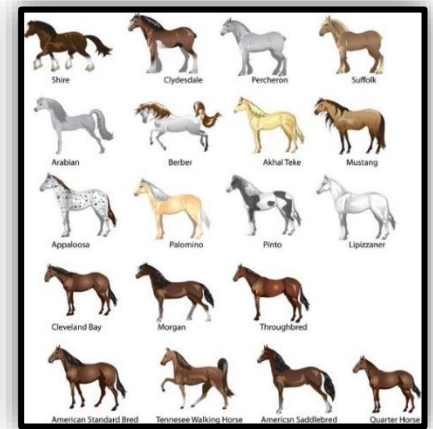


## HORSEMAN WITHOUT HORSES

### No State Fair Exhibit

Division 1—Grade 3  
 Division 2—Grade 4  
 Division 3—Grade 5  
 Division 4—Grade 6  
 Division 5—Grade 7

Division 6—Grade 8  
 Division 7—Grade 9  
 Division 8—Grade 10  
 Division 9—Grade 11  
 Division 10—Grade 12



### Manual:

- Fulton County Horseman Without Horses for each division

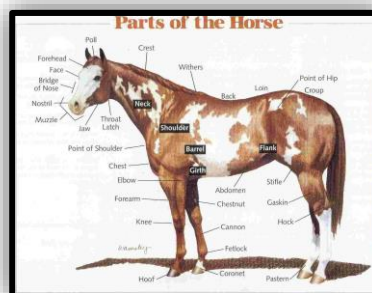
### All Divisions

**Project Completion:** Turn in completed record sheet

**Exhibit:** Make a poster about one of the following topics: Use a 22" x 28" poster board with a stiff backing and a clear protective covering. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

Division 1:	Horse Safety OR Parts of a Horse
Division 2:	Horse Colors and Markings OR Breeds of Light Horses
Division 3:	Horse Grooming OR Hooves and Hoof Care
Division 4:	Horse Terms OR How to Judge a Horse Show
Division 5:	Tack OR Saddles OR Equipment
Division 6:	Gaits OR Showing a Light Horse
Division 7:	Digestive Track OR Feed Nutrients and Feed Types
Division 8:	Careers OR Diseases and Parasites
Division 9:	Breeding and Genetics OR Horse Organizations OR Registering Animals
Division 10:	Care of an Older Horse OR Draft Horses, Clydesdales, etc. OR Pedigrees



## JUNIOR LEADERS

**No exhibit requirements**  
**No State Fair Exhibit**

***Project Completion Requirement:***

- Your Record Sheet needs to be turned in at the Community Judging of Community Building Projects

Junior Leaders become acquainted with 4-H members from the entire county and are invited to attend area and state Junior Leader events. They are also eligible for special trips, awards, and activities.



Eligibility is open to any 4-H member who is in 6<sup>th</sup> Grade or higher with at least 1 year of 4-H experience. Members are encouraged to attend monthly Junior Leader meetings. To complete the project, they must fill out the Junior Leader record sheet and meet its requirements.

**Junior Leader Membership**

In order to be considered as an Ambassador Candidate or to be a Junior Leader Ambassador, a Junior leader MUST:

- Pay \$5 dues no later than the April 1 meeting each year.
- Work at least one shift at the Junior Leader Food Booth Fundraiser at the FFA Auction.
- Participate in an average of at least 2 extra Junior Leader County-approved activities per year. The FFA Auction Fundraiser and Completion Trip do not count. Activities that promote leadership and benefit, serve, or help others count. This list includes:
  - Junior Leader Committee meetings
  - Junior Leader Community Service projects
  - Assisting at Project Judging

**Junior Leader Ambassadors**

- Each year, two Fulton County Jr. Leader Ambassadors will be chosen. They will be expected to assist as needed, with activities and judging events during fair week.
- The Ambassadors will be in their last 2 years of 4-H eligibility, and currently enrolled in the Junior leader project.
- Junior leader points can be earned by attending meetings, participating in activities, serving on committees, completing record books, assisting at the fair, being a camp counselor, etc.

**Junior Leader Officer Candidates**

To be a Junior Leader Officer Candidate, a 4-H member must be in good standing with the Junior Leader organization. To be in good standing you must have paid your dues and turned in your record sheet on time the year before and have good behavior. Good behavior means:

- A Junior Leader has a positive attitude
- Does not hit or poke or abuse another member
- Respects the United State and the 4-H flags by removing their hat
- Repeats the pledges appropriately and participates.

Although attendance is not required, attendance at meetings and events allows a member to be more knowledgeable about the program and show they care. The following grade guidelines have been established:

- President: Junior or Senior year of high school
- Vice-President: Sophomore, Junior, or Senior year of high school
- Secretary: Freshman, Sophomore, Junior or Senior year of high school
- Treasurer: Freshman, Sophomore, Junior or Senior year of high school
- 4-H Council: Any member

## MICRO MINI TRACTOR PULLING (STEM project)

### No State Fair

#### Electric:

- Beginner: Grades 3, 4, & 5
- Intermediate: Grades 6, 7, & 8
- Advanced: Grades 9, 10, 11, & 12

#### Fuel Powered (Modified):

- Beginner: Grades 3, 4, & 5
- Intermediate: Grades 6, 7, & 8
- Advanced: Grades 9, 10, 11, & 12

#### Manual:

- Fulton County Micro Mini Tractor Pulling manual



### In Micro Mini Tractor Pulling, youth build, from scratch, a 1/16 scale pulling tractor (farm).

- The 4-H puller and a parent or volunteer will assemble the tractor body and the gear box.
- The tractor body can be any tractor whether it comes off of a shelf at a dealer, out of a sand pile, from the toy box or any other location.
- It needs to be 1/16 scale and have a front axle.
- Project guidelines and information is available at Micro Mini workshops.



## MODEL RAILROADING (Listed under Arts & Crafts)

### No State Fair Exhibits

Division 1—Grade 3	Division 6—Grade 8
Division 2—Grade 4	Division 7—Grade 9
Division 3—Grade 5	Division 8—Grade 10
Division 4—Grade 6	Division 9—Grade 11
Division 5—Grade 7	Division 10—Grade 12



### Manual:

- 4-H Model Railroad Club Summary Guide for Fulton County

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Divisions 1 and 2—Brakeman

**Project Completion:** Turn in completed record sheet

**Exhibit:** See Model Railroading Information and Exhibit section at the end of Divisions 9 and 10.

Select one of the following:

- A poster explaining parts of a railroad car and how they work
- OR a Skill Level 1 train car kit

### Divisions 3 and 4—Hand Brakeman

**Project Completion:** Turn in completed record sheet

**Exhibit:** See Model Railroading Information and Exhibit section at the end of Divisions 9 and 10.

Select one of the following:

- A model of a railroad car made from a Skill Level 2 kit
- OR a model of a building made from a Skill Level 2 kit

### Divisions 5 and 6—Fireman

**Project Completion:** Turn in completed record sheet

**Exhibit:** See Model Railroading Information and Exhibit section at the end of Divisions 9 and 10.

Select one of the following:

- A railroad car made from a Skill Level 3 model kit
- OR a building made from a Skill Level 3 model kit
- OR use weathering and details for a Skill Level 2 kit

### Divisions 7 and 8—Engineer

**Project Completion:** Turn in completed record sheet

**Exhibit:** See Model Railroading Information and Exhibit section at the end of Divisions 9 and 10.

Select one of the following:

- A railroad car made from a Skill Level 3 model kit adding details and weathering
- OR a building made from a Skill Level 3 model kit adding weathering and details.

### **Division 9 and 10—Conductor**

***Project Completion:*** Turn in completed record sheet

***Exhibit:*** See Model Railroading Information and Exhibit section at the end of Divisions 9 and 10.

Select one of the following:

- A railcar made from a Master Craftsman kit
- OR a building made from a Master Craftsman kit
- OR 16 inches wide by two (2) feet long diorama showing a railroad industry.
- OR scratch build a building car or locomotive from plans you have drawn. Include your plans.

### **Model Railroad Information and Exhibit Section**

- Completed Record Sheet is due when project is entered at project judging.
- All models will be judged according to the National Model Railroad Association Form No. 902.
- Any NMRA scale of Model Railroading may be used.
- The term buildings include: models like water towers, cranes, etc.
- Each exhibitor will get a 16" x 24" display board. This will be used to show exhibit: car, building, diorama, etc. (Ask leader for details)
- If a member shows financial need and would be willing to donate his or her project to the club after the fair the member may work with the leaders to complete the project.
- Members should help with club activities and fundraisers to assist in purchasing new train materials.

## MODELS (Listed under Arts & Crafts)

### 1 Exhibit allowed for State Fair

Each county is allowed to enter 12 Arts & Crafts 4-H exhibits at the Indiana State Fair. (State Fair entries need to be selected from the Grand Champion, followed by Reserve Grand Champions.) The county determines how many of each class of crafts that represents the county.



If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

These categories may go to the State Fair:

- ✿ Fine Arts
- ✿ Needlecrafts
- ✿ Model Crafts
- ✿ Other Crafts (This could also include Holiday Crafts if necessary)

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit:** Model Craft Exhibits must be a small-scale replica and meet the following criteria:

- The following are examples of models that may be exhibited: model cars, model trucks, model planes, and model boats.
- Must be of injected styrene plastics
- At least 25% of the exhibit must be painted.
- Wood, paper, clay, die-cast, or snap together models are not permitted.
- Screws are not permitted.
- Pre-painted or pre-decaled factory models are not permitted.
- If the model is being built from a kit, include a copy of the instructions with the craft information card. Legos are to be exhibited as Construction Models.
- It is recommended that your exhibit be placed in a display box.
- **4-H-618a-W Craft information Card is to be attached to the article** (or set) using tape, string, safety pins, or another suitable means for the project. Both the front and back side of the card may be used if needed.
- The card can be handwritten or typed.
- Community Building projects size requirements apply—see General Information Section in the All Projects Summary Guide.

### Judging Requirements:

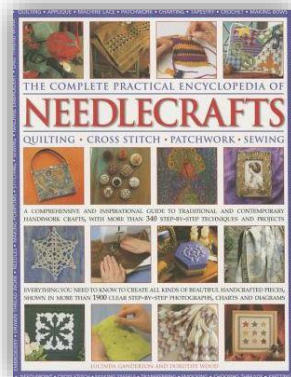
<b>Fit/Alignment</b>	Parts aligned/positioned correctly; no rough edges or mold marks
<b>Gluing</b>	Parts securely attached; no excess glue
<b>Paint</b>	Smooth; even edges; good color choice
<b>Decals</b>	Properly placed; no tear; no bubbles
<b>Displays</b>	Appropriately scaled; attractive
<b>Level of difficulty of the kit</b>	Appropriate for age or scratch-built
<b>Miscellaneous</b>	Project shows extra time; notes about the project add to exhibit

## NEEDLECRAFTS (Listed under Arts & Crafts)

### 2 Exhibits allowed for State Fair

You may enter two **DIFFERENT** needlecraft projects such as a cross stitched project and a knitted item but you may not enter two cross stitched projects or two embroidery projects.

Each county is allowed to enter 12 Arts & Crafts 4-H exhibits at the Indiana State Fair. (State Fair entries need to be selected from the Grand Champion, followed by Reserve Grand Champions.) The county determines how many of each class of crafts that represents the county.



If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

These categories may go to the State Fair:

- ✿ Fine Arts
- ✿ Needlecrafts
- ✿ Model Crafts
- ✿ Other Crafts (This could also include Holiday Crafts if necessary)

Needlecraft (handwork) knitting, embroidery, crocheting, needlepoint, crewel, candlewicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching; also pulled, drawn and counted thread work and punch needlework. Does not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

Each article exhibited must be finished and ready for use and ready for display, such as stuffed, backed, framed and ready to be hung, finished edges (i.e. hems in pillowcases), all loose ends trimmed or tucked away. If exhibit is to be hung, it must have a proper hanger—use screw eye and wire or strap hanger and wire; hangers must be screwed into the frame. No card board or easel-back frames.

**Judging Criteria:** This project will be evaluated by the following criteria:

<b>Selection</b>	Color combination, choice of design, choice of yarn or thread, choice of fabric, interest of texture
<b>Workmanship</b>	Knots, tails, yarn, thread wear; stitching variety; tension; uniformity of stitches, yarns laying on canvas or linen correctly
<b>Finishing</b>	Cleanliness, pressing/blocking, choice of frame and/or matting (if applicable), choice of edging
<b>Following exhibit requirements</b>	

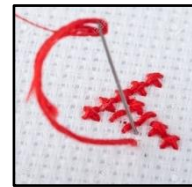
**Project Completion:** Turn in completed record sheet to finish the project—one for each exhibit.

**Exhibit:**

- Exhibit one item or a set of items.
- Articles must be finished and ready for use or display.
- 4-H 618a-W Craft Information Card is to be attached to the article (or set) using tape, string, safety pins, or another suitable means for the project. Both the front and back side of the card may be used if needed.
- The card can be handwritten or typed.
- Community Building Projects size requirements apply—See General Information Section in the all Project Summary Guide.

## Counted Cross Stitch

- **Counted Cross Stitch:** Any needlework done on material as a counted thread (cross stitch) technique.
  - Suggested Articles: jar lid cover, small simple picture, bread basket towel, finger towel, sampler, pillow top



01

## Embroidery, Crewel, Chicken Scratch OR Candlewicking

- **Embroidery:** A type of needlework where a needle and thread are used to decorate a piece of fabric
- **Crewel:** Needlework similar to embroidery where yarn is used to decorate fabric
- **Chicken Scratch:** A typed of embroidery done on gingham fabric
- **Candlewicking:** A form of whitework embroidery that traditionally uses an unbleached cotton thread on a piece of unbleached muslin. It gets its name from the soft spun cotton thread which was braided and used to form the wick for candles.
  - Suggested Articles: pillowcase, tea towel, pot holder, baby bib, or picture.



## Other Needlework

- **Needlepoint:** Any needlework done on canvas
- **Hand Appliqué, Hand Quilting, Tatting, Lace making, etc.** (All projects in this category must be done by hand. Anything done by machine would be in OTHER CRAFTS.)
- **Punch Needlework:** Any article using a punch needle, (i.e.) pillows, pictures, wall hanging, table mats, etc.
- **Quilting:** Any article that has three (3) layers sandwiched as one, except for novelty quilts such as yo-yo and cathedral window. This means that a top is either pieced, embroidered, appliquéd, or solid laid on top of a backing material with a batting laid between and then sewn together and sewn by hand or knotted with yarn. All work must be done by the 4-Her—pieced and quilted by the 4-H member.
  - Suggested Articles: bag, wall hanging, placemat, etc.
- **Tatting:** Any lace made with a tatting shuttle.
- **Weaving:** Weaving done on a loom or off loom weaving.
  - Suggested Articles: purse, belt pillows wall hanging, table mats, etc.
- **Crochet:** Any crocheted article or set using crochet hook and thread or yarn. Possible Resources: ABC of Crocheting: Left- or Right-Hand version.
  - Suggested Articles: slippers, pot holders, placemat, hat, vest, mittens afghan, sweater, etc.
- **Knitting:** Any knitted article or set using knitting needles and thread or yarn.
  - Suggested Articles: slippers, pot holders, placemats hat, vest, mittens, afghan, sweater, etc.



## OTHER CRAFTS (Listed under Arts & Crafts)

### 2 Exhibits allowed for the State Fair

Each county is allowed to enter 12 Arts & Crafts 4-H exhibits at the Indiana State Fair. (State Fair entries need to be selected from the Grand Champion, followed by Reserve Grand Champions.) The county determines how many of each class of crafts that represents the county.

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.



These categories may go to the State Fair:

- ✿ Fine Arts
- ✿ Needlecrafts
- ✿ Model Crafts
- ✿ Other Crafts (This could also include Holiday Crafts if necessary)

**Project Completion:** Turn in completed record sheet to finish the project—one for each exhibit.

**Exhibit:** May not include any crafts included in the tree classes (Fine Arts, Models, and Needlecrafts).

- The 4-H Wearable Art exhibits include but are not limited to painted t-shirts, sweatshirts, jackets, tennis shoes, appliqué work, puff painted articles, sequined and rhinestone articles, tie dye.
- A project cannot be added to from year to year.
- A 4-H 618a-W Craft Information Card is to be attached to the article (or set) using tape, string, safety pins, or another suitable means for the project. Both the front and back side of the card may be used if needed.
- The card can be handwritten or typed.
- Community Building Projects size requirements apply—see General Information Section in the All Project Summary Guide.

**Any Other Craft Ideas—Suggestions but not limited to:**

Basket Making	Decoupage	Macramé	Plaster Craft	Scrap
Bead	Fabric Craft	Latch Hook	Plastic Canvas	Seed
Candle Making	Felt	Leather	Pottery	Sew for Fun
Ceramics	Fused Glass	Metal	Quilting	Tie Dye
Clothing Embellishment	Jewelry	Paint by Number	Reed Craft	Woodcraft

For safety purposes, any craft exhibit that resembles a sword, knife or look-a-like weapon will be judged but not displayed.

**Judging Criteria:**

- Usefulness
- Originality
- Choice of Material
- Suitability of Design—structural, decorative
- Workmanship
- Finish
- Use of Color





## PHOTOGRAPHY

**10 Exhibits to State Fair, Judge's Choice. \*Designates a State Fair entry possibility. Being selected as a class winner may not be an automatic State Fair entry. The judges will need to choose the best from each level.**

- 2 entries total from Level 1—Grades 3, 4, & 5
- 4 entries total from Level 2—Grades 6, 7, & 8
- 4 entries total from Level 3—Grades 9, 10, 11, & 12



Level	Grades	Exhibit Options
Level 1	Grades 3, 4, & 5	<ul style="list-style-type: none"> <li>• Black &amp; White Prints</li> <li>• Color Prints</li> <li>• Cell Phone Print</li> </ul>
Level 2	Grades 6, 7, & 8	<ul style="list-style-type: none"> <li>• Black &amp; White Prints</li> <li>• Color Prints</li> <li>• Color Salon Print</li> <li>• Black &amp; White Salon Print</li> <li>• Creative/Experimental               <ul style="list-style-type: none"> <li>○ Black &amp; White or</li> <li>○ Color Salon Print</li> </ul> </li> <li>• Cell Phone Print</li> </ul>
Level 3	Grades 9, 10, 11, & 12	<ul style="list-style-type: none"> <li>• Black &amp; White Prints</li> <li>• Color Prints</li> <li>• Color Salon Print</li> <li>• Black &amp; White Salon Print</li> <li>• Creative/Experimental               <ul style="list-style-type: none"> <li>○ Black &amp; White or</li> <li>○ Salon Print</li> </ul> </li> <li>• Cell Phone Print</li> </ul>



### Exhibit Requirements:

1. All images are to be original images taken by the 4-H member.
2. Complete a 4-H Photography Record Sheet each year.
3. Photos must have been taken since the last project entry date of the county fair.
4. All poster exhibits are to be mounted on a background board 22 inches by 28 inches, displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board—keep it thin and light.) and covered with clear acetate/plastic.
5. Place standard project identification label (the 5½" x 3" label supplied by the extension office) in the lower right-hand corner on poster boards and salon prints. Place your identification label on your board and under your plastic if at all possible.
6. Number photo prints on your print boards 1 to 10.
7. Captions under your photographs are not recommended nor are fluorescent posters.
8. Salon prints are one print, either Black & White or color, printed horizontally or vertically. The print must be mounted on a standard 16" x 20" salon mount, displayed vertically and covered with plastic.
9. Sepia tone photographs (mono chromatic) are entered under the Black and White classes.

### Mounting and Labeling:

- The mounting may be of any color or texture. The pictures are to be neatly and securely mounted. Dry mounting tissue is best.
- Salon mounts are available in most photo and art supply stores. They are available either in plain or with a cutout of the picture area. You may make your own. Matting is not required.
- The standard project identification label (the 5½" x 3" label supplied by the extension office) is to be placed in the exhibit's lower right-hand corner.

## **Level 1—Grades 3, 4, & 5**

**Exhibit**—You choose either type of prints to exhibit and choose to perfect your skills in either or both. You are encouraged to try your hand at both types of film for a broader learning experience. Your prints may be a mix of digital and/or standard development.

- **Black and White Prints: “Capturing Memories”**
  - **Exhibit:** 10 black & white pictures, none of which is larger than 4” x 6”, nor smaller than 3½” x 5”, any subject
  - Mounted on a background board 22” x 28”, displayed horizontally, on stiff backing covered with plastic.
  - The poster must carry the title **“Capturing Memories”**.
  - It is recommended that you use and exhibit standard processing size for your prints. See the mounting and labeling instruction section.
  - Your prints may be a mix of digital and/or standard development.
- **Color Prints: “Experiences in Color:**
  - **Exhibit:** 10 color pictures, none of which is larger than 4” x 6”, nor smaller than 3½” x 5”, any subject
  - Mounted on a background board 22” x 28”, displayed horizontally, with stiff backing and covered with plastic.
  - The poster must carry the title **“Experiences in Color”**.
  - It is recommended that you use and exhibit standard processing size for your prints. See the mounting and labeling instruction section.
  - Your prints may be a mix of digital and/or standard development.
- **Cell Phone Print:** Photograph **MUST** be captured using only a common cell phone camera.
  - **Exhibit:** One (1) black & white or color print no smaller than 7” x 9” nor larger than 11” x 14”, printed horizontally or vertically, mounted on a standard 16” x 20” salon mount, displayed **VERTICALLY** and covered with plastic. No title recommended.



## **Level 2—Grades 6, 7, & 8**

**Exhibit**—You may choose from the list below:

- **Black and White Prints: “Photography is Fun”**
  - **Exhibit:** 10 black & white pictures, none of which is larger than 5” by 7” nor smaller than 2” x 3½”
  - Mounted on a background board 22” x 28”, displayed horizontally, with stiff backing and covered with plastic.
  - The poster must carry the title “**Photography is Fun**”.
  - See the mounting and labeling instructions section.
  - Your prints may be a mix of digital and/or standard development.
- **Color Prints: “Adventures in Color”**
  - **Exhibit:** 10 color pictures, none of which is larger than 5” by 7” nor smaller than 2” x 3½”
  - Mounted on a background board 22” x 28”, displayed horizontally, with stiff backing and covered with plastic.
  - The poster must carry the title “**Adventures in Color**”.
  - See the mounting and labeling instructions section.
  - Your prints may be a mix of digital and/or standard development.
- **Color Salon Print:**
  - **Exhibit:** One (1) color print no smaller than 7” x 9” nor larger than 11” x 14”
  - Printed horizontally or vertically
  - Mounted on a standard 16” x 20” salon mount, displayed VERTICALLY and covered with plastic.
  - No title recommended.
- **Black and White Salon Print:**
  - **Exhibit:** One (1) black & white no smaller than 7” x 9” nor larger than 11” x 14”
  - Printed horizontally or vertically
  - Mounted on a standard 16” x 20” salon mount, displayed VERTICALLY and covered with plastic.
  - No title recommended.
- **Creative/Experimental Salon Prints:**
  - **Exhibit:** Any modified image may be exhibited as creative/experimental.
  - One (1) black & white and/or color print, or a combination no smaller than 7” x 9” nor larger than 11” x 14”
  - Printed horizontally or vertically
  - Mounted on a standard 16” x 20” salon mount
  - Displayed VERTICALLY and covered with plastic.
  - No title recommended.
  - MUST include original photograph(s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
- **Cell Phone Print:** Photograph MUST be captured using only a common cell phone camera
  - **Exhibit:** One (1) black & white or color print no smaller than 7” x 9” nor larger than 11” x 14”
  - Printed horizontally or vertically
  - Mounted on a standard 16” x 20” salon mount
  - Displayed VERTICALLY and covered with plastic
  - No title recommended.



## **Level 3—Grades 9, 10, 11, & 12**

**Exhibit**—You may choose from the list below:

- **Black and White Prints:**
  - **Exhibit:** 10 black & white pictures, none of which is larger than 8" x 10" nor smaller than 2" x 3½"
  - Mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic.
  - The poster must carry a title—**Use your own creativity.**
  - See the mounting and labeling instructions section.
  - Your prints may be a mix of digital, digitally enhanced, and/or standard development.
- **Color Prints:**
  - **Exhibit:** 10 color pictures, none of which is larger than 8" x 10" nor smaller than 2" by 3½"
  - Mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered with plastic.
  - The poster must carry a title—**use your own creativity.**
  - See the mounting and labeling instructions section.
  - Your prints may be a mix of digital, digitally enhanced, and/or standard development.
- **Color Salon Print:**
  - **Exhibit:** One (1) color print no smaller than 7" x 9" nor larger than 11" x 14"
  - Printed horizontally or vertically
  - Mounted on a standard 16" x 20" salon mount
  - Displayed VERTICALLY and covered with plastic.
  - No title recommended.
- **Black and White Salon Print:**
  - **Exhibit:** One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14"
  - Printed horizontally or vertically
  - Mounted on a standard 16" x 20" salon mount
  - Displayed VERTICALLY and covered with plastic.
  - No title recommended
- **Creative/Experimental Salon Print:**
  - **Exhibit:** Any modified image may be exhibited as creative/experimental.
  - One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14"
  - Printed horizontally or vertically
  - Mounted on a standard 16" x 20" salon mount
  - Displayed VERTICALLY and covered with plastic.
  - No title recommended.
  - MUST include original photograph(s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
- **Cell Phone Print:**
  - **Exhibit:** One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14"
  - Printed horizontally or vertically
  - Mounted on a standard 16" x 20" salon mount
  - Displayed VERTICALLY and covered with plastic.
  - No title recommended.



## POULTRY SCIENCE POSTER

**State Fair—One poster from each level will be selected for State Fair**

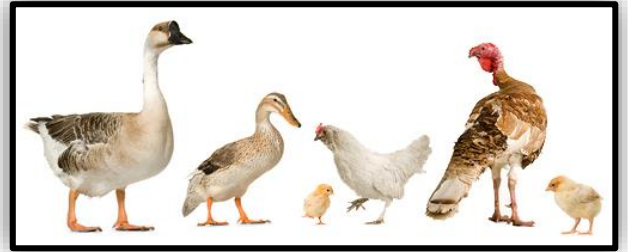
Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

**Manual:**

- Poultry 1: Scratching the Surface
- Poultry 2: Testing Your Wings
- Poultry 3: Flocking Together



**Additional Resources:**

- Poultry Helper's Guide

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

***Project Completion:***

- Turn in the Poultry Project Manual Level 1 with one completed activity.
- Turn in the Poultry Poster Record Sheet

***Exhibit:***

- Exhibits should be focused on topics listed in the Poultry Manual or any other topic that is age/grade appropriate. Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry.
- Posters are to be 22" x 28" and displayed horizontally, but a 3-dimensional exhibit is preferred for poultry science projects. Refer to more complete poster requirements above and in the General Exhibit guidelines.
- Poultry science displays must occupy a space no larger than 30" deep x 48" wide x 72" high.

### Level 2—Grades 6, 7, & 8

***Project Completion:***

- Turn in the Poultry Project Manual Level 2 with one completed activity.
- Turn in the Poultry Poster Record Sheet

***Exhibit:***

- Exhibits should be focused on topics listed in the Poultry Manual or any other topic that is age/grade appropriate. Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry.
- Posters are to be 22" x 28" and displayed horizontally, but a 3-dimensional exhibit is preferred for poultry science projects. Refer to more complete poster requirements above and in the General Exhibit guidelines.
- Poultry science displays must occupy a space no larger than 30" deep x 48" wide x 72" high.

**Level 3—Grades 9, 10, 11, & 12*****Project Completion:***

- Turn in the Poultry Project Manual Level 3 with one completed activity.
- Turn in the Poultry Poster Record Sheet

***Exhibit:***

- Exhibits should be focused on topics listed in the Poultry Manual or any other topic that is age/grade appropriate. Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry.
- Posters are to be 22" x 28" and displayed horizontally, but a 3-dimensional exhibit is preferred for poultry science projects. Refer to more complete poster requirements above and in the General Exhibit guidelines.
- Poultry science displays must occupy a space no larger than 30" deep x 48" wide x 72" high.



## RABBIT POSTER

**State Fair—One poster from each level will be selected for State Fair**

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

**Manuals:**

- Rabbit 1: What's Hopping?
- Rabbit 2: Making Tracks
- Rabbit 3: All Ears



**Additional Materials Available:**

- Rabbit Resource Guide

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### **Level 1—Grades 3, 4, & 5**

***Project Completion:***

- Turn in the Rabbit Project Manual Level 1 with one completed activity.
- Turn in the Rabbit Poster Record Sheet

***Exhibit:***

- Each 4-H Rabbit Poster should be original and of a practical nature related to some phase of the domestic rabbit industry. Elaborate and expensive equipment cannot be justified.
- Follow the poster guidelines listed above and in the General Exhibit guidelines section.

### **Level 2—Grades 6, 7, & 8**

***Project Completion:***

- Turn in the Rabbit Project Manual Level 2 with one completed activity.
- Turn in the Rabbit Poster Record Sheet

***Exhibit:***

- Each 4-H Rabbit Poster should be original and of a practical nature related to some phase of the domestic rabbit industry. Elaborate and expensive equipment cannot be justified.
- Follow the poster guidelines listed above and in the General Exhibit guidelines section.

### **Level 3—Grades 9 10, 11, & 12**

***Project Completion:***

- Turn in the Rabbit Project Manual Level 3 with one completed activity.
- Turn in the Rabbit Poster Record Sheet

***Exhibit:***

- Each 4-H Rabbit Poster should be original and of a practical nature related to some phase of the domestic rabbit industry. Elaborate and expensive equipment cannot be justified.
- Follow the poster guidelines listed above and in the General Exhibit guidelines section.

## RECYCLING

### No State Fair Exhibit

The goal of this project is for youth to understand what recycling means and the benefits and importance of the practice.

Beginner:	Grades 3, 4, & 5
Intermediate:	Grades 6, 7, & 8
Advanced:	Grades 9, 10, 11, & 12



### Manual:

- Fulton County 4-H Recycling Project

**Project Completion:** Turn in a completed Recycling Record Sheet to finish the project.

### Exhibit:

- An article or display made of discarded items or recycled products such as paper, plastic, aluminum, cloth, etc.
- All materials used must be recycled or repurposed except for bonding agents.
- No materials used in the items should be of a hazardous nature, i.e. old batteries, chemical containers, or anything with mercury.
- The object of the Recycling project is to re-use items on hand that are no longer of value. When planning your project, keep in mind that at least 75% of your project needs to be from recycled items. (Paint/finishes are not included in the 75%). The higher the percentage of recycled materials used the better.
- The project should be different and more advanced each year.

## SCARECROW (Listed under Arts & Crafts)

### No State Fair Exhibits

This is a "Family" project which may include father, mother, single parent, grandparents, guardian, sisters, brothers, etc.

- |               |                        |
|---------------|------------------------|
| Beginner:     | Grades 3, 4, & 5       |
| Intermediate: | Grades 6, 7, & 8       |
| Advanced:     | Grades 9, 10, 11, & 12 |

### Manual:

- Fulton County 4-H Scarecrow Project

**Project Completion:** Turn in the completed Scarecrow Record Sheet to finish the project. It should be turned in at judging.

**Exhibit:** A scarecrow

- Limit of one (1) scarecrow per family.
- Scarecrows may be made out of any type of building materials such as wood, metal, or plastic. Any type of clothing material may be used.
- Exhibit shall not be taller than 5 feet or wider than 4 feet.
- Exhibit must be constructed so that it can be hung with an appropriately attached hanger OR design your own stand to support or hold your scarecrow. A "T" type construction is easiest and recommended.
- Must be functional (durable) for field (outdoor) use. Any type of clothing material may be used including traditional farm apparel.
- A new scarecrow must be made each year. The stand, however, may be reused.



## SCRAPBOOKING

### No State Fair exhibit

- Level A—Grades 3, & 4
- Level B—Grades 5, & 6
- Level C—Grades 7, 8, & 9
- Level D—Grades 10, 11, & 12

### Manual:

- Fulton County 4-H Scrapbook Project



### Level A—Grades 3 & 4

**Project Completion:** Turn in the completed Scrapbook Record Sheet at judging to finish the project.

**Exhibit:** Complete and Exhibit 4 pages.

- Attach the 4-H label with yarn to the inside of the scrapbook so that it can hang over the front of your scrapbook.
- **Include the skills card with 4 different skills or techniques marked.**
- The 4 different skills or techniques could all be on one page or on more than one page. The Skills and Techniques Card can be found at the end of the manual.
- Include a page indicating the pages to be judged. Enter different pages for judging every year.
- Identify pages that have been judged in previous years by keeping a list in the back of your scrapbook. Either identify page by title (i.e. Basketball or Sleepover '19) or by page number.
- See Numbers 1-12 in the General Scrapbook information section of the manual.

### Level B—Grades 5 & 6

**Project Completion:** Turn in the completed Scrapbook Record Sheet at judging to finish the project.

**Exhibit:** Complete and Exhibit 6 pages.

- Attach the 4-H label with yarn to the inside of the scrapbook so that it can hang over the front of your scrapbook.
- **Include the skills card with 6 different skills or techniques marked.**
- The 6 different skills or techniques could all be on one page or on more than one page. The Skills and Techniques Card can be found at the end of the manual.
- Include a page indicating the pages to be judged. Enter different pages for judging every year.
- Identify pages that have been judged in previous years by keeping a list in the back of your scrapbook. Either identify page by title (i.e. Basketball or Sleepover '19) or by page number.
- See Numbers 1-12 in the General Scrapbook information section of the manual.

### Level C—Grades 7, 8, & 9

**Project Completion:** Turn in the completed Scrapbook Record Sheet at judging to finish the project.

**Exhibit:** Complete and Exhibit 8 pages.

- Attach the 4-H label with yarn to the inside of the scrapbook so that it can hang over the front of your scrapbook.
- Include the skills card with 8 different skills or techniques marked.
- **The 8 different skills or techniques could all be on one page or on more than one page.** The Skills and Techniques Card can be found at the end of the manual.
- Include a page indicating the pages to be judged. Enter different pages for judging every year.
- Identify pages that have been judged in previous years by keeping a list in the back of your scrapbook. Either identify page by title (i.e. Basketball or Sleepover '19) or by page number.
- See Numbers 1-12 in the General Scrapbook information section of the manual.

**Level D—Grades 10, 11, & 12**

**Project Completion:** Turn in the completed Scrapbook Record Sheet at judging to finish the project.

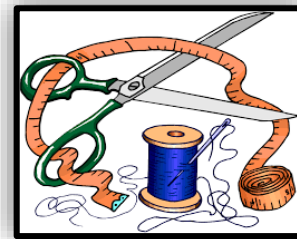
**Exhibit:** Complete and Exhibit 10 pages.

- Attach the 4-H label with yarn to the inside of the scrapbook so that it can hang over the front of your scrapbook.
- Include the skills card with 10 different skills or techniques marked.
- **The 10 different skills or techniques** could all be on one page or on more than one page. The Skills and Techniques Card can be found at the end of the manual.
- Include a page indicating the pages to be judged. Enter different pages for judging every year.
- Identify pages that have been judged in previous years by keeping a list in the back of your scrapbook. Either identify page by title (i.e. Basketball or Sleepover '19) or by page number.
- See Numbers 1-12 in the General Scrapbook information section of the manual.





## SEWING



114

**State Fair—Possibility of 22 State Fair Exhibits**  
**Levels A-C Champions from each grade in Wearable and Non-Wearable to State Fair**

**Level D Champion from each category to State Fair**

This is a series on how to sew. Participants sew garments of increasing difficulty as they progress. The garments range from simple items to a tailored suit or coat.

Requirements for Judging:

- Sewing Record Sheet
- Sewing Skills Card

**Manuals:**

- Sew Much Fun Level A: Sew Simple
- Sew Much Fun Level B: Sew Smart
- Sew Much Fun Level C: Sew Fine
- Sew Much Fun Level D: And Sew On

### Level A—Grades 3 and 4

#### Level A—Grade 3

***Skills to Learn and Include in Exhibit***—Include at least 2 skills in the exhibit:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

***Exhibit:***

***Wearable:***

- Elastic waist shorts, pants, OR skirt with fold over casing, no pockets or similar sewn clothing article made to be worn by the 4-H member or another person.
- Attach Sewing Skills Card 4-H 925C-W to the exhibit.

***Non-Wearable:***

- Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in the manual) OR simple tote bag with handles or drawstring or similar sewn article.
- Attach Sewing Skills Card 4-H 925C-W to the exhibit.

#### Level A—Grade 4

***Skills to Learn and Include in Exhibit***—Seam finishes are recommended on all exposed seams. Include at least 2 skills in the exhibit:

- Use interfacing
- Staystitch and understitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine topstitch hems

***Exhibit:***

***Wearable:***

- Shorts, pants, OR skirt with partial or full sewn-on waistband or waistline facing, or partial elastic waistband (not a full elastic waistband) OR simple shirt or top OR BBQ apron or similar sewn elastic waist clothing article made to be worn by the 4-H member or another person.
- Attach Sewing Skills Card 4-H 925C-W to the exhibit.

***Non-Wearable:***

- Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4) or similar sewn article.
- Attach Sewing Skills Card 4-H 925C-W to the exhibit.



## Level B—Grade 5

**Skills to Learn and Include in Exhibit**—Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching, and trimming should be used when appropriate. Choose at least 3 of these additional skills for each sewn exhibit:

- Apply binding
- Apply facings
- Apply machine topstitching
- Apply purchased trim or ribbons
- Do a machine blind hem
- Do a machine topstitched hem
- Gather fabric
- Hand-stitch a hem
- Insert elastic
- Insert zipper
- Match fabric design
- Sew a simple sleeve
- Sew buttons
- Sew patch or inseam pockets
- Sew with knit
- Use a drawstring
- Use a simple lining
- Use batting

### Exhibit:

#### Wearable:

- Simple shirt with sleeves OR sundress OR simple 2-piece pajamas OR similar sewn clothing article made to be worn by the 4-H member or another person. A similar article is permissible provided the skillset is the same as the listed articles.
- Attach Sewing Skills Card 4-H 926C-W to the exhibit.

#### Non-Wearable:

- Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat or similar sewn article.
- Attach Sewing Skills Card 4-H 926C-W to the exhibit.

## Level B—Grade 6

**Skills to Learn and Include in Exhibit**—Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching, and trimming should be used when appropriate. Choose at least 4 of these additional skills for each sewn exhibit:

- Apply bindings
- Apply machine appliqué
- Apply machine topstitching
- Apply ribbings
- Apply trim
- Construct with a serger
- Do a machine blind hem
- Do a machine topstitched hem
- Hand sew buttons
- Hand-stitch a hem
- Insert a lapped zipper
- Insert piping
- Make buttonholes
- Make darts
- Match fabric design
- Set in sleeves
- Sew a simple collar
- Sew a simple lining
- Sew facings
- Sew inseam pockets
- Sew patch pockets
- Sew ruffles
- Sew tucks or pleats
- Sew with knit
- Use fiberfill

### Exhibit:

#### Wearable:

- Two (2) garments that can be worn together made to be worn by the 4-H member or another person.
- Attach Sewing Skills Card 4-H 926D-W to the exhibit.

#### Non-Wearable:

- Pillow sham with button or zipper closing, appliqued design, piping, or ruffle. Make your own pillow form OR tote bag with zipper or duffel bag with zipper, pockets and lining OR doll or pet clothes or similar sewn article OR construction techniques sample notebook (following instructions provided in the manual).
- Attach Sewing Skills Card 4-H 926D-W to the exhibit.

## Level C—Grade 7

**Skills to Learn and Include in Exhibit**—Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching, and trimming should be used when appropriate. Choose at least 5 of these additional skills for each sewn exhibit:

- Apply a collar
- Apply binding
- Apply front hip pockets
- Apply inseam pockets
- Apply machine embroidery
- Apply machine or hand appliqué
- Apply machine topstitching
- Apply patch pockets
- Apply ribbing
- Apply ruffles
- Apply trims
- Apply tucks/pleats
- Attach cuffs
- Construct with a serger
- Do a hand-stitched hem
- Do a machine blind hem
- Do a machine topstitched hem
- Do machine quilting
- Insert a fly front zipper
- Insert a lapped zipper
- Insert a separating zipper
- Insert an invisible zipper
- Insert piping
- Make buttonholes
- Make darts
- Match fabric design
- Set in sleeves
- Sew facing
- Sew lining
- Sew on buttons
- Use a twin needle
- Use doll joints
- Use fiberfill

### Exhibit:

#### Wearable:

- School, casual or sports outfit made to be worn by the 4-H member or another person. Can be one or more pieces.
- Attach Sewing Skills Card 4-H 927C-W to the exhibit

#### Non-Wearable:

- Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion or similar sewn article OR construction techniques sample notebook (following instructions provided in manual).
- Attach Sewing Skills Card 4-H 927C-W to the exhibit

## Level C—Grades 8 and 9

**Skills to Learn and Include in Exhibit**—Seam finishes are recommended on all exposed seams (except knits and non-raveling specialty fabrics). Interfacing, understitching, and trimming should be used when appropriate. In addition, choose at least 6 of these skills for each sewn exhibit:

- Add a drawstring
- Add a waistband
- Add boning
- Add facings
- Add front hip pockets
- Add gathers
- Add inseam pockets
- Add lapels
- Add lining
- Add patch pockets
- Add plackets
- Add ruffles
- Add underlining
- Add vents
- Add welt pockets
- Apply a collar
- Apply machine embroidery
- Apply machine or hand appliqué
- Apply machine topstitching
- Apply ribbing
- Apply trim
- Attach cuffs
- Construct with a serger
- Create bound edges
- Do a hand-stitched hem
- Do a machine blind hem
- Do a machine topstitched hem
- Do hand beading
- Do machine or hand quilting
- Insert a fly front zipper
- Insert a hand-picked zipper
- Insert a lapped zipper
- Insert a separating zipper
- Insert an invisible zipper
- Insert elastic
- Insert piping
- Make a neckband
- Make bound buttonholes
- Make button loops
- Make darts
- Make machine buttonholes
- Make pleats
- Make self-covered buttons
- Make self-enclosed seams
- Make shoulder pads
- Make sleeves
- Make tucks
- Match fabric design
- Sew buttons
- Sew with difficult fabric
- Sew with knit
- Use fiberfill
- Use shaped seams
- Use specialty threads
- Use twin needle

**Exhibit:****Wearable:**

- See advanced sewing wearable exhibit options below.
- Attach Sewing Skills Card 4-H 928C-W to the exhibit.

**Non-Wearable:**

- Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual).
- Attach Sewing Skills Card 4-H 928C-W to the exhibit.

**Level D—Grades 10, 11, and 12****Level D—Grades 10, 11, and 12**

**Skills to Learn and Include in Exhibit**—Seam finishes are recommended on all exposed seams (except knits and non-raveling specialty fabrics). Interfacing, understitching, and trimming should be used when appropriate. In addition, choose at least 6 of these additional skills for each sewn exhibit:

- |                                  |   |                                 |
|----------------------------------|---|---------------------------------|
| • Add a drawstring               | • Apply trim                              | • Make a reversable item        |
| • Add a waistband                | • Attach cuffs                            | • Make bound buttonholes        |
| • Add boning                     | • Construct with a serger                 | • Make button loops             |
| • Add facings                    | • Coordination of fabric for quilted item | • Make darts                    |
| • Add front hip pockets          | • Create bound edges                      | • Make machine buttonholes      |
| • Add gathers                    | • Do a hand-stitched hem                  | • Make pleats                   |
| • Add inseam pockets             | • Do a machine blind hem                  | • Make self-covered buttons     |
| • Add lapels                     | • Do a machine topstitched hem            | • Make self-enclosed seams      |
| • Add lining                     | • Do hand beading                         | • Make shoulder pads            |
| • Add patch pockets              | • Do machine or hand quilting             | • Make sleeves                  |
| • Add plackets                   | • Hand/machine beading                    | • Make tucks                    |
| • Add ruffles                    | • Inert piping                            | • Match fabric design           |
| • Add underlining                | • Insert a fly front zipper               | • Piece quilted item            |
| • Add vents                      | • Insert a hand-picked zipper             | • Sew buttons                   |
| • Add welt pockets               | • Insert a lapped zipper                  | • Sew with difficult fabric     |
| • Apply a collar                 | • Insert a separating zipper              | • Sew with knit                 |
| • Apply machine embroidery       | • Insert an invisible zipper              | • Use fiberfill and/or batting  |
| • Apply machine or hand appliqué | • Insert elastic                          | • Use shaped seams              |
| • Apply machine topstitching     | • Make a neckband                         | • Use specialty threads         |
| • Apply ribbing                  |   | • Use twin needle               |
|                                  |   | • Other skills not listed above |

**Exhibit:****Wearable:**

- See advanced sewing wearable exhibit options below.
- Attach Sewing Skills Card 4-H 928C-W to the exhibit.

**Non-Wearable:**

- Sewing items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual).
- Attach Sewing Skills Card 4-H 928C-W to the exhibit.









## Advanced Sewing Wearable Exhibits—Level C and D

### *Exhibit*

- All senior sewing wearable exhibits (Grades 8-12) are to be made so it can be worn by the exhibitor or another person.
- All senior sewing (Grades 8-12) outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

**Definition of an Outfit**—An outfit is a garment or garments that when put together make a complete look—such as one- or two-piece dress, or one- or two-piece pant suit. Or a three-piece combination, such as pants, vest, and blouse or shirt.

### *Advanced Sewing Wearable Exhibit Options (Fashion Revue Categories) Levels C and D*

-  **Informal or Casual Wear:** A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual informal activities.
-  **Dress Up:** This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.
-  **Free Choice:** A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.
-  **Suit or Coat:** The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in “dress up wear”. The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
-  **Separates:** Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.
-  **Formal Wear:** This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.



## SHOOTING SPORTS

### State Fair—1 Champion from each level to the State Fair (Up to 4)

- Level 1—Grades 3, 4, & 5
- Level 2—Grades 6, 7, & 8
- Level 3—Grades 9, 10, 11, & 12

### Requirement for Judging:

- Shooting Sports Record Sheet

### *Exhibit Introduction:*

Create an exhibit that shows the public what you learned in shooting sports education this year. Exhibits must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county. Title your exhibit with one of the following. You may use a subtitle, if you wish.

- Archery
- Outdoor Skills
- Muzzle Loading
- Pistol
- Rifle
- Shotgun
- Shooting Sports

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

This is a "hand-on" project. We encourage, but do not require, those who take this project to complete a safety course in one of the offered disciplines and shoot on the range under supervision of a 4-H certified instructor. Disciplines offered may include: archery, muzzle loader, pistol, rifle, and shotgun—depending upon the availability of the certified instructors. Instructors will determine the level of potential participation. If shooting is chosen, the appropriate safety course must be completed.

- Participant may elect as many disciplines as he/she can fit into the schedule of instructional/practical meetings set by the individual instructor.
- The Fulton County Bullseyes Club is a full-fledged 4-H club associated with this project. A 4-Her may conduct 4-H business through this club or any other club or attend Bullseyes meetings as a means of supplementing his/her understanding and enjoyment of the shooting sports.
- **Completion of this project requires the making and exhibition of a poster or notebook depicting something the participant learned during the year through 4-H instruction or from other sources related to shooting sports.** See the Project Summary Guide for Community Building General Exhibit Guidelines. Participating in and completion of safety courses and shooting do not complete the project. Targets may be displayed in addition to required exhibits.
- A fee to cover ammunition costs may apply.

### *Important Notes:*

- Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- Live ammunition is not allowed to be exhibited (no power or primer).
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.

- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines.
- For safety purposes any exhibit that resembles a sword knife, or look-a-like weapon will be judged but will not be displayed.
- Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged.

### **ADDITIONAL REQUIREMENTS BY LEVEL**

Additional specific requirements and guidelines are listed for the various levels of the project. Note that the requirements “include both activities and exhibits.” In addition, the exhibit category includes a variety of options.

#### **Level 1—Grades 3, 4, & 5**

***Completion Requirement Activities:*** Completion of all general requirements

1. Submit a record of at least 5 educational, shooting or hunting/wildlife activities.
2. Learn the rules of safe and responsible firearms and/or archery equipment use.
3. Complete the basic safety and marksmanship program in at least one discipline (archery, black powder, pistol, rifle, or shotgun).
4. Complete at least one hunting/wildlife activity.
5. Share your shooting or wildlife experiences with another person.

***Exhibit:*** Prepare a poster on **one** of the following themes:

- Shooting Safety
  - Wildlife management or natural history
  - Proper shooting technique in a discipline
  - A shooting game you tried this year
- 

#### **Level 2—Grades 6, 7, & 8**

***Completion Requirement Activities:*** Completion of all general requirements

1. Submit a record of at least 5 educational, shooting or hunting/wildlife activities.
2. Learn the rules of safe and responsible firearms and/or archery equipment use.
3. Complete the basic safety and marksmanship program in at least one discipline (archery, black powder, pistol, rifle, or shotgun).
4. Complete at least one hunting/wildlife activity.
5. Share your shooting or wildlife experiences with another person.

***Exhibit:*** Choose option 1, 2, or 3 to complete as your exhibit. Exhibits must meet the size restrictions or be presented in a notebook.

- Display a notebook including:
  - A list of shooting safety rules
  - Field notes or record sheets from at least one shoot, field trip or wildlife observation
  - Your first and last targets, facsimiles or scores in each discipline you tried
  - Explanation of what was done
  - Show how a shooting sports item was made or a project completed.
- Prepare a poster on one of the following themes (must be accompanied by your record sheet):
  - Shooting safety
  - Wildlife management or natural history
  - Proper shooting technique in a discipline
  - A shooting game you tried this year
- Exhibit a small project or model no larger than 18 x 18 x 36 inches. On a separate sheet of paper or card, include a legible explanation of how it was made and how it is used.



### **Level 3—Grades 9, 10, 11, and 12**

**Completion Requirement Activities:** Completion of all general requirements

1. Develop a record of your experiences in at least two shooting sports disciplines, showing advancement in at least one of those areas. A minimum of 5 experiences is required in each area.
2. Explore and discuss an ethical issue related to shooting sports (one related to one of your areas of advancement is preferred but is not required).
3. Make at least one functional item that will support your shooting, hunting, or wildlife activities.
4. Make a public presentation, club demonstration or organize a public event related to shooting sports or one of its specific disciplines.

**Exhibit:** Choose option 1, 2, 3, or 4 to complete your exhibit.

1. Display a notebook including:
    - a. Your first and last targets, facsimiles or scores in each discipline you tried **OR** records of hunting or wildlife observation activities.
    - b. Field notes or record sheets from at least 9 shoots, field trips, hunts, or wildlife observation experiences (note that this could be satisfied above—see “a”)
    - c. A record or at least one leadership experience during this year and
    - d. A record of public presentation or club demonstration that you made or organized
    - e. Explanation of what was done
  2. Project or model any size
  3. Prepare an instructional poster. Explain its purpose or use. Acceptable themes include:
    - a. Shooting or hunter safety
    - b. Wildlife management or natural history
    - c. Instruction in proper shooting techniques
    - d. Instruction in a shooting game or a particular type of hunting or wildlife observation
    - e. Motivation toward community action on conservation issues.
    - f. Career opportunities related to shooting sports or wildlife related field
    - g. Handmade item or educational display (18 x 24 square inches) and explanation costs and procedures
- 

### **Independent Study—Grades 9, 10, 11, and 12**

**Exhibit:**

1. **Advanced Topic**—Learn all you can about an advanced shooting sports topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, “**Advanced Shooting Sports—Independent Study**”.
2. **Mentoring**—Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, “**Advanced Shooting Sports—Mentor**”.

## SMALL ENGINES

### 1 Champion from each level to State Fair—3 exhibits

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

### Requirement for Completion

- Complete one activity out of the Small Engines Project Manual
- Complete the record sheet

### Manual:

- Small Engines Level 1, Crank It Up
- Small Engines Level 2, Warm It Up
- Small Engines Level 3, Tune It Up



Poster Requirements	Actual Engine Display	Display Board Requirements
<ul style="list-style-type: none"> <li>• Size 22" x 28"</li> <li>• Mounted on stiff backing, foamboard, thin plywood, peg board, or very stiff cardboard</li> <li>• Displayed horizontally</li> <li>• Covered in plastic</li> <li>• 4-H member's exhibit card; i.e., name, club, county, and level—printed by the county</li> </ul>	<ul style="list-style-type: none"> <li>• The actual small engine may be displayed</li> <li>• It must be mounted on a stable base no larger than 30" x 30"</li> <li>• For safety reasons, all fluids (fuel and oil) must be removed.</li> <li>• Note: It is strongly suggested that a notebook with details and pictures of what was done to the engine accompany the display.</li> </ul>	<ul style="list-style-type: none"> <li>• No more than 36" x 36" and free standing</li> <li>• 3-dimensional display—All items to be securely fastened</li> <li>• 4-H member's exhibit card to be secured in the lower right-hand corner.</li> </ul>

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

**Exhibit for Unit 1:** Turn in Record Sheet

**Educational Display:** Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

- Picture poster showing what you have learned about small engines
- Display the basic tools needed to maintain a small engine.
- An educational display related to what you have learned about two-cycle engines
- An educational display related to what you have learned about four-stroke engines
- An educational display showing proper maintenance and care of a lawn mower
- An educational display of proper safety labels and procedures for small engines
- Small engine parts display board with a brief explanation of the purpose of the parts and how they work.
- Display related to some system that you learned about in small engines (filters, cooling, ignition, etc.)

## **Level 2—Grades 6, 7, & 8**

***Exhibit for Unit 2:*** Turn in Record Sheet

***Educational Display:*** Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

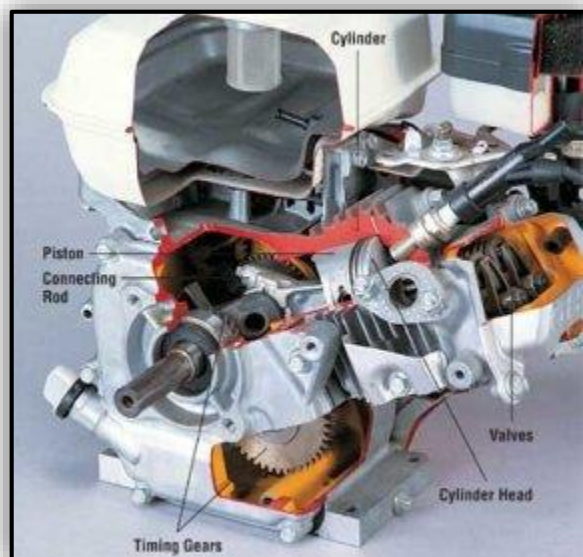
- An educational display comparing the different types of engines
- An educational poster illustrating and explaining the internal parts of an engine
- An educational display showing how transmissions work
- An educational display showing how to conduct a compression check
- An educational display showing how to adjust a carburetor according to owner's manual instructions and in accordance with EPA regulations
- A display using a real small engine with a brief explanation showing steps in preparing a small engine for storage
- Carburetor parts display board with a brief explanation of the purpose of the parts and how they work together
- An income and expense record of your lawn mowing business, including costs, hours worked, pay for individual jobs, etc.

## **Level 3—Grades 9, 10, 11, & 12**

***Exhibit for Unit 3:*** Turn in Record Sheet

***Educational Display:*** Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:

- An educational display showing how to use diagnostic tools on small engines
- An educational display showing how to tear down and reassemble a small engine
- An educational display related to the electrical system of a small engine
- An educational display about emissions systems on small engines and future trends
- An educational display showing mower blade inspection and maintenance skills
- An educational display about careers in small engines
- An educational display about your work in finding resources about small engines on the Internet
- An educational display about trouble-shooting common problems with small engines
- An educational display about small engine designs
- An educational display related to what you have learned in this project



## SOIL AND WATER SCIENCE

### State Fair—1 Champion from each level

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

Advanced—Independent Study—Advanced

Independent Study—Mentoring



### Manual:

- Soil and Water Science, Level 1 Grades 3-5 (manual or PDF form)
- Soil and Water Science, Level 2 Grades 6-8
- Soil and Water Science, Level 3 Grades 9-12

### Requirements:

- Members are required to complete one activity in the manual. Bring the manual with completed activities to project check-in so that it may be checked for completion.
- The activities completed in the manual must be recorded on the record sheet. This may have bearing on the final placing.
- Use the topic listed as the title of the poster. Use a subtitle if you wish.

### Exhibit Requirements:

Use a 22" x 28" poster board with a stiff backing and a clear protective covering. Posters should be oriented horizontally.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

**Project Completion:** Turn in completed record sheet to finish the project.

#### **Exhibit Information:**

- A poster related to an activity from the Level 1 manual
- A poster and/or a notebook of a soil or water related science experiment appropriate for Grades 3-5

### Level 2—Grades 6, 7, & 8

**Project Completion:** Turn in completed record sheet to finish the project.

#### **Exhibit Information:**

- A poster related to an activity from the Level 2 manual
- A poster and/or a notebook of a soil or water related science experiment appropriate for Grades 6-8

### Level 3—Grades 9, 10, 11, & 12

**Project Completion:** Turn in completed record sheet to finish the project.

#### **Exhibit Information:**

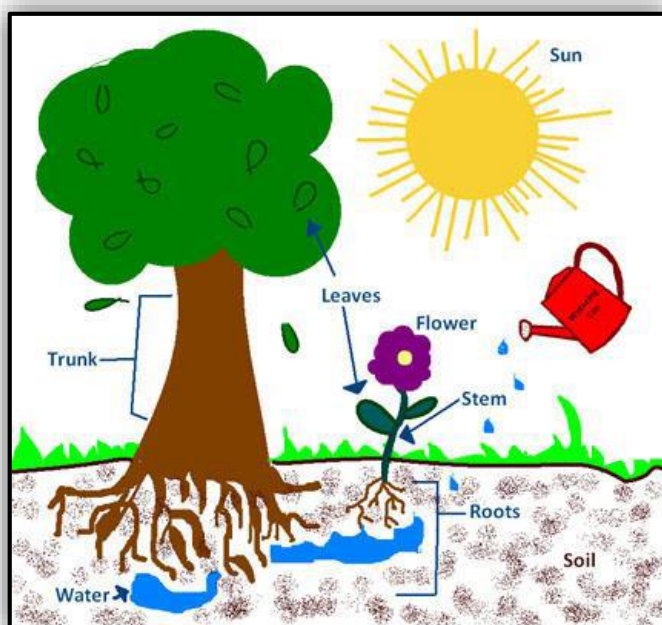
- A poster related to an activity from the Level 3 manual
- A poster and/or a notebook of a soil or water related science experiment appropriate for Grades 9-12

**Level—Independent Study—Grades 9, 10, 11, & 12 (Only 1 State Fair entry)**

**Project Completion:** Turn in completed record sheet to finish the project.

**Exhibit Information:**

- **Advanced Topic:** Learn all you can about a soil/water topic, program, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster: **“Advanced Soil and Water—Independent Study.”**
- **Mentoring:** Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, **“Advanced Soil and Water—Mentor.”**



## SPORTS (STEM project)



### No State Fair Exhibit

- Level 1: Grades 3, 4, & 5
- Level 2: Grades 6, 7, & 8
- Level 3: Grades 9, 10, 11, & 12

### Manual:

- Fulton County Sports Manual

### All Divisions:

**Project Completion:** Turn in completed Record Sheet to finish the project.

**Exhibit** a notebook, poster or scrapbook, showing what you have done or learned in sports. You may repeat a sport area.

- You may choose any sports activity that you would enjoy learning more about.
- For Fair Exhibit, you may make a notebook, poster, or scrapbook showing what you have done or learned in your sports activity.
- You will also need to fill out a Sports Record Sheet included in the manual.
- Sources of Information for this project may be found at the Purdue University Cooperative Extension Service Office, the public library, the Internet, at a sporting goods store, or at school.
- You may enroll in one sports project area each year.
- See the Community Building General Exhibit Guidelines section in your Project Summary Guide for more information about preparing your exhibit.
- Possible Sport Activity Topics from which to choose include:
 

<ul style="list-style-type: none"> <li>○ Aerobics</li> <li>○ Archery</li> <li>○ Baseball</li> <li>○ Basketball</li> <li>○ Bicycling</li> <li>○ Bowling</li> <li>○ Camping</li> <li>○ Cross Country</li> </ul>	<ul style="list-style-type: none"> <li>○ Diving</li> <li>○ Fishing</li> <li>○ Football</li> <li>○ Golf</li> <li>○ Gymnastics</li> <li>○ Hockey</li> <li>○ Ice Skating</li> <li>○ Rollerblading or Roller Skating</li> </ul>	<ul style="list-style-type: none"> <li>○ Skiing</li> <li>○ Soccer</li> <li>○ Softball</li> <li>○ Swimming</li> <li>○ Track and Field</li> <li>○ Trampoline</li> <li>○ Volleyball</li> <li>○ Walking or Hiking</li> </ul>
---	---	--

**Posters:** Use a 22" x 28" poster board with a stiff backing and a clear protective covering. Posters should be oriented horizontally.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**



## SPORTFISHING

### State Fair—1 Champion from each level to the State Fair

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

Advanced—Independent Study—Advanced

Independent Study—Mentoring



### Requirement for Judging:

- Sportfishing Record Sheet

### Manual:

- Fishing 1: Take the Bait
- Fishing 2: Reel in the Fun
- Fishing 3: Cast into the Future

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

Create an exhibit that shows the public what you learned in the Sportfishing project this year. Posters are displayed horizontally, sized 22" x 28", and mounted on a firm backing and covered in clear plastic.

### Level 1—Grades 3, 4, & 5

***Exhibit*** a poster based on one of the following activities. Use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

<b>Let's go Fishing!</b>	Complete the Angling Self-assessment and practice landing a fish as described in Playing a Fish. Display your self-assessment to show what you currently know about fishing and indicate what you hope to learn in this project. Draw or take photos of you "Playing a Fish."
<b>Pop Can Casting</b>	Display a photo of you casting your pop can rig and your casting record. Optional—display a photo of you casting a regular fishing rig and your casting record with that rig.
<b>Hook, Line, and Sinker</b>	Display at least two of the rigs listed in Fishing Deeper, #1. You can use a drawing or a picture to show these rigs. Answer the questions (Casting out, Working the Lure, Setting the Hook, and Landing the Fish) on your exhibit.
<b>Fishy Baits</b>	Complete and display cards similar to those shown (natural baits, prepared bait, and artificial flies and lures). Answer the Casting Out questions on your exhibit.
<b>Which Fish is It?</b>	Copy the Pages in your manual and use the fish and the crossword puzzle. Identify the fish and make a display that shows the correct answers in the puzzle. (Optional—enlarge the crossword puzzle).

**Level 2—Grades 6, 7, & 8**

**Exhibit** a poster based on one of the following activities. Use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

<b>A Different Spin</b>	Display a picture of you while casting and a completed Casting Record and spinning Reel Parts diagram. Also, answer the Working the Lure and Setting the Hook questions. (You may copy the ones in your manual or make your own.)
<b>A Fine Kettle of Fish</b>	Show a drawing or photograph of you cooking fish. Include your recipe and, if possible, pictures of you cleaning and/or cooking your fish.
<b>Clean up the Litterbug</b>	Complete and display the chart shown on page 16. Draw or take a photo of the fishing place that you cleaned up (before and after).
<b>The Woolly Bugger</b>	Take pictures or make drawings to show how a woolly bugger is made. Answer the Casting Out and Working the Lure questions.
<b>A Fish by Design</b>	Draw, take pictures, or find pictures on the Internet or in magazines to show (and identify) different mouth/feeding fish, body shapes, and fish with different coloration. Briefly explain (3-5 sentences or bullet points) why fish have different mouths, body shapes, and coloration.

**Level 3—Grades 9, 10, 11, & 12**

**Exhibit** a poster based on one of the following activities. Use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

<b>A Reel Mess</b>	Draw, take photos, or copy the reels shown in Cleaning a Reel. Label the reels, the parts of each reel, and where you might use it. Show how you cleaned a reel using pictures or drawings.
<b>Designing a Skillathon Station</b>	Make two skillathon stations (you may use the suggestions on page 9 or another fishing topic of your choice). List the topic, realistic situation, task, and materials needed. Take photographs of younger 4-H members using your stations.
<b>Beads, Dog Hair, and Feathers</b>	Collect materials and tie a fly. You can display your fly or a picture of the fly. Also, list and draw or take pictures of the 7 materials in the matching game and indicate their potential use.
<b>Collecting Aquatic Insects</b>	Complete and display the chart on page 18 (you may copy the chart in your book or make your own). Draw or take pictures of your kick net and your sampling procedures. Answer the questions in Casting Out and Working the Lure.
<b>Cast Into the Future</b>	Complete the Career Investigation Record after talking with someone currently working in an area related to fish or fishing. Include a picture of the person you interviewed and answer the questions in Casting Out, Working the Lure, Setting the hook, and Landing the Fish.
<b>Keep a Field Journal</b>	Reproduce or copy 3-5 Field Journal entries on your display. Include photographs that show where you had the fishing experience, if possible.
<b>Playing Know Your Fish</b>	Make a “flap” quiz to teach fish facts. Show a picture or ask a question about a fish. Give the answer(s) under the flap. Choose 5-10 fish using at least 5 fish from your manual. Be sure to list multiple species if the information you provide applies to more than one of the species you choose.

**Level Independent Study—Grades 9, 10, 11, & 12**

**Exhibit** a poster based on one of the following activities.

<b>Advanced Topic</b>	Learn all you can about a sportfishing topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the references you used to describe what you did and what you learned. Title your poster, “Advanced Sport Fishing—Independent Study”
<b>Mentoring</b>	Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, “Advanced Sportfishing—Mentor”

## TRACTOR SAFETY EDUCATION POSTER and OPERATOR SKILLS CONTESTS

### Ag Tractor Safety Education

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

#### **Level A—Grades 3, & 4**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A manual.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

#### **Level B—Grades 5 & 6**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A or B manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

#### **Level C—Grades 7, 8, & 9**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, or C manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

#### **Level D—Grades 10, 11, & 12**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, C, or D manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

## Agricultural Tractor Operators Contest

**3 Junior and 3 Senior Contestants per project will advance to the Area Contest at the State Fair.**

### Lawn and Garden Tractor Operator Skills

### Tractor Operator Skills (Contest) for Farm Tractor

### Zero-Turn Mower Operator Skills

#### Materials Available:

- Tractor Manual
- Tractor Resource Guide
- Tests and Parts identification are available on the Internet at:  
<https://extension.purdue.edu/4h/Pages/Project.aspx?proj=25>

#### Junior Division—Grades 3, 4, 5, 6, & 7

#### Senior Division—Grades 8, 9, 10, 11, & 12

1. All participants will be scored on written quiz, parts identification, tractor operation on the course, safety while at the contest and time.
2. **Junior contestants** will pull a 2-wheel trailer approximately eight (8) feet wide and 10-12 feet long. Tongue length will be approximately four (4) feet, as measured from the tongue's tip to the edge of the trailer's bed. Wheel location will be near the center of the bed.
3. **Senior contestants** will pull a 4-wheel wagon with knuckle-type radius rods (auto type) steering, approximately ten (10) feet long between axles, an 8-foot x 14-foot bed and a 52-inch stub tongue.
4. Any stake knocked over by the contestants (with any part of the tractor or wagon) will be replaced and the contestant must attempt the obstacle until satisfactorily completed or until time expires.
5. The written quiz will consist of 25 multiple choice questions, with 20 points added for each question answered incorrectly or omitted.
6. The parts identification quiz will consist of 25 parts. 20 points will be added to the contestant's score for each part incorrectly identified. **Note:** Pictures will be used for this component.
7. **Junior division** questions will be taken from supplement #1, **Questions and Answers for Junior division Written Test**, dated 2003. **Senior division** questions will be taken from supplement #2 **Questions and Answers for Senior division**, dated 2003, **PLUS**, supplement #1 mentioned above.
8. The driving event will be timed and will be scored on the basis of one (1) penalty point for each second. However, other penalty points for safety violations, hit markers, etc., will be so severe that the importance of speed will be minimized.
9. Terms and conditions will be as outlined in 4-H 84 **Conducting 4-H Petroleum Power Operators Contest**.

Class Description	Awards
Junior Division, Tractor Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> </ul>
Senior Division, Tractor Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> <li>• <b>NATIONAL 4-H OPERATORS CONTEST</b>—the highest placing individual in each of the senior divisions will be awarded a trip to the national 4-H engineering event.</li> <li>• <b>STATE FAIR ACHIEVEMENT TRIP</b>—the second place individuals or next highest individuals in the senior division who qualify will be awarded a State Fair achievement trip.</li> </ul>

## Lawn and Garden/Zero-Radius Safety Education

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### **Level A—Grades 3, & 4**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A manual.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

### **Level B—Grades 5 & 6**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A or B manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

### **Level C—Grades 7, 8, & 9**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, or C manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

### **Level D—Grades 10, 11, & 12**

***Exhibit*** one of the following at the fair:

**Note:** The subject matter content for the exhibit must correspond to the subject matter content found in the Level A, B, C, or D manuals.

- Poster
- Notebook report
- Display board—Display boards differ from a poster in that real objects are normally used rather than drawings or pictures. Three-dimensional items are attached to the board.

## Lawn and Garden Tractor/Zero-Turn Radius Operator Skills Contests

### Materials Available:

- Tractor Manual
- Tractor Resource Guide
- Tests and Parts identification are available on the Internet at:  
<https://extension.purdue.edu/4h/Pages/Project.aspx?proj=25>

### Junior Division—Grades 3, 4, 5, 6, & 7

### Senior Division—Grades 8, 9, 10, 11, & 12

1. All participants will:
  - a. Take a written examination of 25 questions on small engine operation, care, maintenance and safety.
  - b. Identify 25 designated parts of a lawn and garden tractor (**Note:** Pictures will be used).
  - c. Perform a safety check on a lawn and garden tractor.
  - d. Operate a lawn and garden tractor through the prescribed course; penalty points will be assessed for errors in safety and poor operation.
2. Questions for the written examination will be taken from supplement #3 **Questions and Answers for Lawn and Garden Tractor Operator**, dated 2002.
3. The driving event will be timed and one (1) point per second of operation will be assessed up to eight (8) minutes. After eight (8) minutes, the driver will be given the option of continuing or quitting and returning to the “Start line”. A penalty of 400 points will be assessed.
4. Terms and conditions will be as outlined in 4-H 84 **Conducting 4-H Petroleum Power Operators Contest**.

### Lawn & Garden Tractor Operator Skills (340 LO)

Class Description	Awards
Junior Division, Lawn & Garden Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> </ul>
Senior Division, Lawn & Garden Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> <li>• STATE FAIR ACHIEVEMENT TRIP—the first-place individuals or next highest individuals in the senior division who qualify will be awarded a State Fair achievement trip.</li> </ul>

### Zero-Turn Radius Mower Operator Skills (560)

Class Description	Awards
Junior Division, Zero-Turn Radius Mower Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> </ul>
Senior Division, Zero-Turn Radius Mower Operators Contest	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> place will receive a Permanent trophy and a rosette</li> <li>• Each contestant will receive a blue, red, or white ribbon</li> <li>• STATE FAIR ACHIEVEMENT TRIP—the first-place individuals or next highest individuals in the senior division who qualify will be awarded a State Fair achievement trip.</li> </ul>



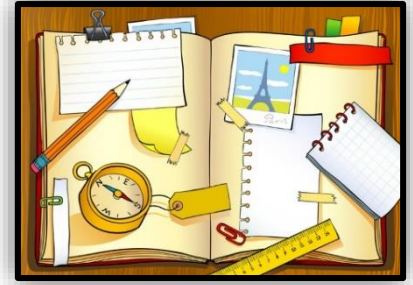
## TRAVELOGUE (Listed under Collections & Hobbies)

### No State Fair Exhibits

- Level 1—Grades 3, 4, & 5
- Level 2—Grades 6, 7, & 8
- Level 3—Grades 9, 10, 11, & 12

#### Manual:

- Fulton County Travelogue Manual



#### Level 1—Grades 3, 4, & 5

**Project Completion:** Turn in completed Travelogue Record Sheet to finish the project.

**Exhibit:** Exhibit a notebook or scrapbook containing the following information:

- Journal or Story or use pictures or post cards to tell your story
- Length of trip
- Pictures
- Map of route
- Souvenirs
- Travelogue Record Sheet
- Individual packing list (Optional)

#### Level 2—Grades 6, 7, & 8

**Project Completion:** Turn in completed Travelogue Record Sheet to finish the project.

**Exhibit:** Exhibit a notebook or scrapbook containing the following information:

- Journal or Story—written
- Itinerary
- Pictures
- Map of route
- Souvenirs
- Individual packing list
- Travelogue Record Sheet

#### Level 3—Grades 9, 10, 11, & 12

**Project Completion:** Turn in completed Travelogue Record Sheet to finish the project.

**Exhibit:** Exhibit a notebook or scrapbook containing the following information:

- Journal or Story—written
- Itinerary
- Pictures
- Map of route
- Budget including cost comparison of one expense category
- Checklist of things to do before the trip
- Packing list
- Travelogue Record Sheet

## VETERINARY SCIENCE

### State Fair—1 champion from each level

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

### Manual:

- Veterinary 1: From Airedales to Zebras
- Veterinary 2: All Systems Go!
- Veterinary 3: On the Cutting Edge



### Additional Material Available:

- Unit II Veterinary Science Reference

The 4-H Veterinary Science Project provides youth a fun and hands-on learning experience that helps them learn more about the Veterinary Science profession, and opportunities for careers in animal health. Subjects such as general health care, physiology, anatomy and careers are presented in the curricular materials, through workshops such as Science workshops for Youth, and through hands on experiences with local veterinarians. Youth also have the opportunity to develop responsibility, decision-making and communication skills through active participation in the 4-H Veterinary Science Project.

### Exhibits:

1. 4-H Veterinary Science exhibits should be educational in nature covering one (1) or more of the topics presented in the member's manual and/or found in the 4-H Veterinary Science Leader's Guide. An educational exhibit is one that should be able to teach other people about your topic. Choose a topic you think is interesting and apply your imagination. All 4-H members developing veterinary science 4-H fair exhibits should consult with their 4-H veterinary science leaders or veterinarians for further details, helpful ideas, and additional sources for reference.
2. **\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

#### *Project Completion Recommendations:*

- Read and complete assigned chapter activities
- Attend county workshops when offered
- Bring the record sheet and manual with your exhibit to judging for project to be complete and eligible for exhibition.

#### *Exhibit:*

- A poster, 22" x 28" related to Chapter 1, 2, or 3. Posters should be oriented horizontally. Leave space for the project label provided by the county.

## **Level 2—Grades 6, 7, & 8**

### ***Project Completion Recommendations:***

- Read and complete assigned chapter activities
- Attend county workshops when offered
- Bring the record sheet and manual with your exhibit to judging for project to be complete and eligible for exhibition.

### ***Exhibit one of the following:***

- A poster, 22" x 28" displayed horizontally, with stiff backing, and covered with clear plastic. Poster topic should be based on information covered in the manual.
- Display or Quiz Board should be no larger than 36" x 36" x 36".

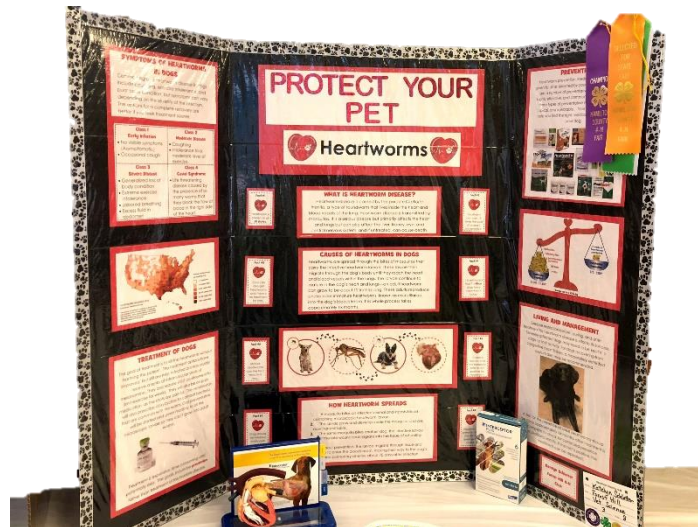
## **Level 3—Grades 9, 10, 11, & 12**

### ***Project completion Recommendations:***

- Read and complete 3 activities in the manual.
- Attend county workshops when offered.
- Bring the record sheet and manual with your exhibit to judging for project to be complete and eligible for exhibition.

### ***Exhibit one of the following:***

- Develop and assemble a teaching aid. Display a teaching aid and a two-page typed report.
- Develop a project in conjunction with a local veterinarian. Display the project with a typed report of the results, recommendations, findings, and conclusions.
- Write a one-page outline of a workshop or demonstration you presented.



## WEATHER AND CLIMATE SCIENCE

### State Fair—1 Champion from each level (3 total)

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

Independent—Independent Study Advanced Topic  
Independent Study Mentoring

Youth will learn basic information about weather and climate science, including what causes variations in weather and why we have different seasons and climates on the earth. In this project you will observe and record weather conditions and learn weather symbols.



### Manual:

- Weather and Climate Science, Level 1 (Manual or PDF Available)
- Weather and Climate Science, Level 2 PDF
- Weather and Climate Science, Level 3 PDF

### Requirement for Judging:

- Weather Record Sheet
- Create an exhibit that shows the public what you learned in the Weather and Climate project this year.
  - Poster exhibits must be displayed horizontally, sized 22' x 28'' foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. Leave space on the lower right-hand corner for the project label tag.
  - Notebook exhibits must be displayed in a standard three-ring binder.
- Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Leave space for the project label tag.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

**Exhibit** one of the following:

- A poster related to an activity from the Level 1 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for Grades 3-5

### Level 2—Grades 6, 7, & 8

**Exhibit** one of the following:

- A poster related to an activity from the Level 2 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for Grades 6-8

### Level 3—Grades 9, 10, 11, & 12

**Exhibit** one of the following:

- A poster related to an activity from the Level 3 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for Grades 9-12

## Level—Independent Study—Grades 9, 10, 11, & 12

**Exhibit** one of the following:

- Independent Study Advanced Topic: Learn all you can about a weather and/or climate topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, “**Advanced Weather and Climate Science—Independent Study**”.
- Independent Study Mentoring: Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, “**Advanced Weather and Climate Science—Mentor**”.





## WILDLIFE

### State Fair—1 Champion per level

Level 1—Grades 3, 4, & 5

Level 2—Grades 6, 7, & 8

Level 3—Grades 9, 10, 11, & 12

Independent—Independent Study Advanced Topic

Independent Study—Mentoring



### Manual:

- Wildlife, Level 1
- Wildlife, Level 2
- Wildlife, Level 3

### Additional Resources Available:

- National wildlife habitat Education Program Manual

### Requirement for Judging:

- Wildlife Record Sheet
- Create an exhibit that shows the public what you learned in the Wildlife project this year.
  - Poster exhibits must be displayed horizontally, sized 22" x 28", foam-core board or poster board, mounted on a firm backing, and covered in clear plastic or other transparent material. Leave space on the lower right-hand corner for your project label tag.
  - Notebook exhibits must be displayed in a standard three-ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Leave space for your project label tag.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

### Level 1—Grades 3, 4, & 5

**Exhibit** one of the following:

- A poster related to an activity from the Level 1 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for Grades 3-5

### Level 2—Grades 6, 7, & 8

**Exhibit** one of the following:

- A poster related to an activity from the Level 2 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for Grades 6-8

### Level 3—Grades 9, 10, 11, & 12

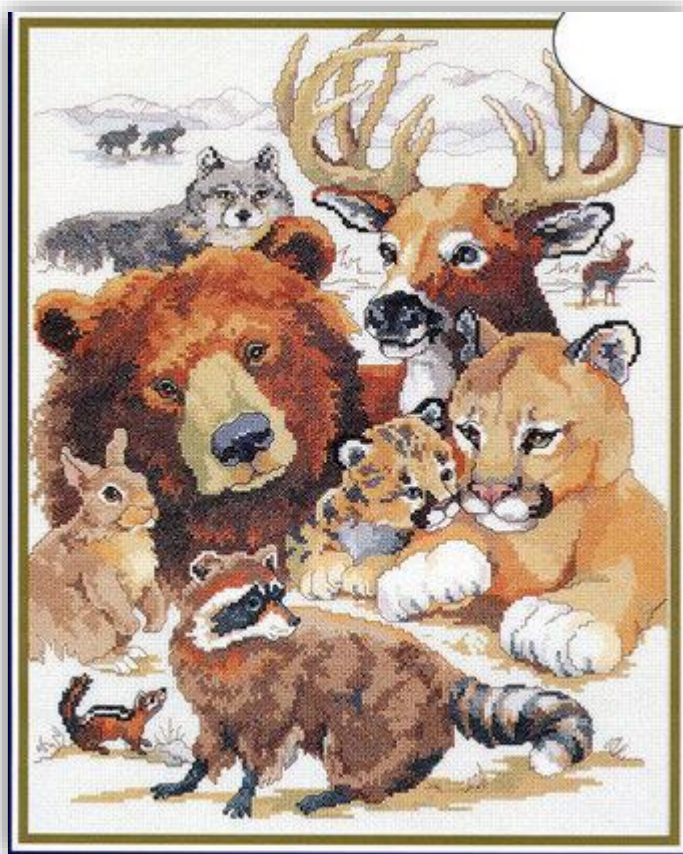
**Exhibit** one of the following:

- A poster related to an activity from the Level 3 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for Grades 9-12



**Independent Study—Grades 9, 10, 11, & 12**

- **Independent Study:** Learn all you can about a wildlife topic, program, facility, project, etc. and present it on a poster or in a notebook. Take care to follow all state and federal guidelines when working with wildlife, with particular care when raising game birds, migratory birds, and endangered species. See the Indiana 4-H Wildlife project website: [www.ydae.purdue.edu/natural\\_resources/4-H,NR,Projects/Projects/wildlife](http://www.ydae.purdue.edu/natural_resources/4-H,NR,Projects/Projects/wildlife), for more information. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, “**Advanced Wildlife—Independent Study**”.
- **Mentoring:** Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster or notebook, “**Advanced Wildlife—Mentor**”.



## WOODWORKING

### 1 Champion from each level to State Fair

Level 1—Grades 3 & 4

Level 2—Grades 5 & 6

Level 3—Grades 7, 8, & 9

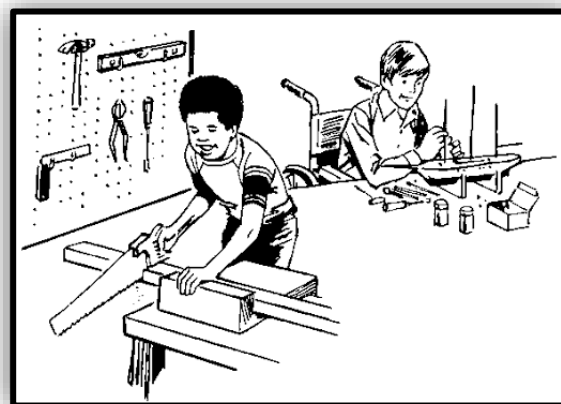
Level 4—Grades 10, 11, & 12

#### Requirement for Judging:

- Woodworking Record Sheet
- **Woodworking Skills Sheet submitted with your Record Sheet**
- Woodworking Plans for Level 1 & 2

#### Manual:

- Woodworking 1, Measuring Up
- Woodworking 2, Making the Cut
- Woodworking 3, Nailing it Together
- Woodworking 4, Finishing Up



Any poster for display should be 22" x 28", displayed horizontally, with a stiff backing, and covered with clear plastic. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label.

**\*All posters, notebooks and 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. It is recommended that this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. Posters should be oriented horizontally. Leave space on the lower right-hand corner of the poster for a vertical 5½" x 3" project label. Refer to more complete Poster Requirements in the General Exhibit guidelines section of this Summary Guide. A judge is not to discredit an exhibit for the manner in which references are listed.**

When making a wooden article, use suitable materials and finishes. For example, if you are making an item that will be outside, it should be made of treated wood or be painted or varnished to protect it against the weather.

### Level 1—Grades 3 & 4

**Project Completion**—Complete an article or poster and attach the **Woodworking Exhibit Skills Sheet 4-H 6875d-W**. **Exhibit one** of the following:

- One article of choice made during the current 4-H program year demonstrating a **minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Skills, and Techniques form 4-H6875C-W**. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.
- A Poster on any topic covered in the Level 1 manual.

### Level 2—Grades 5 & 6

**Project Completion**—Complete an article or poster and attach the **Woodworking Exhibit Skills Sheet 4-H 6875d-W**. **Exhibit one** of the following:

- Exhibit one article of choice made during the current 4-H program year demonstrating a **minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, skills, and Techniques form 4-H 6875C-W**. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.
- A Poster on any topic covered in the Level 2 manual.

**Level 3—Grades 7, 8, & 9**

***Project Completion***—Complete an article or poster and attach the **Woodworking Exhibit Skills Sheet 4-H 6875d-W**.

***Exhibit one*** of the following:

- Exhibit one article of choice made during the current 4-H program year demonstrating a **minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, skills, and Techniques form 4-H 6875C-W**. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.
- A Poster on any topic covered in the Level 3 manual.

**Level 4—Grades 10, 11, & 12**

***Project Completion***—Complete an article or poster and attach the **Woodworking Exhibit Skills Sheet 4-H 6875d-W**.

***Exhibit one*** of the following:

- Exhibit one article of choice made during the current 4-H program year demonstrating a **minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, skills, and Techniques form 4-H 6875C-W**. Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality.
- A Poster on any topic covered in the Level 4 manual.



# **4-H Animal Rules And Requirements**





## 2021 Indiana 4-H Animal Identification

The following table lists the different animal species and the respective form of identification that is required for a 4-H member to be eligible to show in the 4-H livestock shows at the 2021 Indiana State Fair. The animal ID information must be entered in the Indiana 4-H Online enrollment system by the respective deadlines. Missing, incomplete or incorrect animal ID information could result in state fair ineligibility for that particular animal.

	For State Fair	Max # to Enroll	Deadline
Beef and Dairy Beef Steers	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 Total steers	May 15
Commercial and Market Heifers and Dairy Feeder	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 total	May 15
Beef, Registered Heifers	840-RFID tag and Tattoo and DNA Hair Sample	10 total heifers	May 15
Dairy Cattle	840-RFID tag and animal's registered name and registration number (or dam's registration number) and DNA Hair Sample	40 total	May 15
Dairy Goat Females, Registered	Breed Registry Tattoo	40 dairy goats total	May 15
Wethers	5-digit County Tag or Tattoo		
Meat Goat Wethers	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	40 meat goats total	May 15
Boer Goat Females, Registered	Breed Registry Tattoo and DNA Hair Sample		May 15
Market Goat Does (Wether Dams)	840-RFID Tag and 5-digit County Tag and DNA Hair Sample		May 15
Pygmy Goats Registered	Breed Registry Tattoo or Microchip that Matches Registration Papers	40 total	May 15
Unregistered	Official USDA Scrapie Tag or Official Scrapie Tattoo		
Horses and Pony	Color Picture	20 total	May 15
Llama and Alpaca	Color Picture	20 total	May 15
Sheep Market Lambs	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	30 sheep total	May 15
Commercial Ewes	840-RFID Tag and 5-digit County Tag/or official scrapies tag and DNA Hair Sample		
Registered Ewes	840-RFID Tag and ID that matches registration Papers and DNA Hair Sample		
Swine	840-RFID Tag and Ear Notch and DNA Hair Sample	15 Gilts 15 Barrows	May 15

## **SELECTION & RESPONSIBILITIES OF DEPARTMENTS & DEPARTMENT HEADS**

### **Beef, Cats, Community Building, Dairy, Dog, Goats, Poultry, Rabbits, Sheep, & Swine**

At the annual September meeting of the 4-H Departments, the department will reorganize and then review rules and recommend changes to be presented to the 4-H Council in October and/or November. Committee recommendations may be made no later than November 15. Reorganization will consist of:

1. Interested persons not currently part of the department may be added to the department upon a vote of department members present.
2. Accepting resignations of any current department members wanting off.
3. Department members present may vote to remove any current members they feel are not participating.
4. Voting rights within the department are bestowed upon adult department members only. 4-H members will be asked to be involved in as many departments as they have interest. There will be one vote from the 4-H members in each department—either 1 member may vote or decide as a team. This decision is left up to the Department Head as to how the 4-H member vote is chosen.
5. All votes shall be conducted by secret ballot with a simple majority of those members present required.
  - Departments shall have from 5 to 17 adult members—depending upon the needs of each particular department.
  - The newly reorganized department will be responsible for selecting their Department Head.
  - Department Heads will serve a three-year term.
  - An individual shall actively serve on a department for at least three consecutive years before being eligible to be selected as Department Head.

### **DEPARTMENT HEAD INFORMATION**

**DEPARTMENT HEADS** will be the 4-H Council representative, serve on the Livestock Auction Committee (except Community Building, Horse and Pony, Cat, and Dog) and on the Awards Selection Committee. The Department Head is responsible for making sure that the following tasks are performed:

1. Setting up, tearing down, and storing materials for the following year.
2. Making pen assignments. (Livestock only)
3. Checking in and releasing projects at the fair.
4. Arranging classes and show order (if not outlined in the Project Summary Guide). (Livestock only)
5. Fair judging:
  - Listing prospective judges
  - Supervising exhibits and/or show and/or arranging Community Building displays
  - Making sure that exhibitors receive their ribbons, trophies and awards, securing award sponsors
  - Turning in sale order to the Extension Office a half hour after the show; swine within the hour after the show
  - Proofread sale information
  - Recording grades and placings in office folders. Submitting placings and 3-ring binder to Extension Office within 24 hours after show ends
6. Presenting project changes in Summary Guide during the fall.
7. Working with Extension Educator to arrange for livestock enrollment identification, including: Retinal image scanning, ear tagging and/or tattooing, and weighing. (Livestock only.)
8. Other (if something is not on this list).



## 2021 LIVESTOCK DEPARTMENT HEADS & COMMITTEES

### Beef

**Department Head: Ron Clauson**

**Committee Members:** R.D. Burns, Scott Fagner, Renell Finke, Letitia Geller, Joe Hunting, Arik Owens, Justin Pearson, Chris Riffle, Barry Scales, Craig Simpson, Dan Showley, Jeff Warner

**4-H Members:**

### Cats

**Department Head: Amanda DeSonja**

**Committee Members:**

**4-H Members:** Kaylee DeSonja

### Dairy

**Department Head: Rick Rock**

**Committee Members:** Kevin Burton, Jeannie Rock, Sandy Rock, Tammy Vigar, Kelly Wolf

**4-H Members:** Jessie Rock-Wolf, Emily Vigar, Kelsie Wolf

### Dogs

**Department Head: Penny Conover**

**Assistant Department Head: LeeAnn Pollock**

**Committee Members:** Bree Bailey, Stephanie Bailey, Kris Batten, Elliot Corner, Malarie Corner, Megan Dennis, Terri Dennis, Kent Denny, Judy Evans, Stacie Heiman, Shari Miller, Kris Robison, Eric Schlarf, Tammy Schlarf, Lindsay Straeter

**4-H Members:** Kim Batten, Haley Robison, Kaillie Woods

### Goats

**Department Head: Kandace Evers**

**Committee Members:** Lisa Becker, Tyler Bennett, Christine Bennett, Angela Brunk, Tyler Brunk, Evan Cohagan, Myron Cohagan, Brian Evers, Jeff Gordon, Zachary Gordon, Steve Vigar, Tammy Vigar, Kristin Woods

**4-H Members:** Reagan Becker, Amanda Evers, Emily Vigar

### Horse & Pony

**Department Heads: Julie Moore & Leslie Crissinger**

**Committee Members:** Trudy Cahill, Linda Herendeen, Tara Koebecke, David Leavell, Mike McGuire, Joshua Moore, Jon Newell, Joe Rude, Keisha Troutman, Jennifer Wilhelm

**4-H Members:**

### Poultry

**Department Head: Amber Edmondson**

**Committee Members:** Beth Cohagan, Danielle Jones, RaeAnn Reichard, Jaime Taylor

**4-H Members:**

### Rabbits

**Department Heads: Beth Cohagan & RaeAnn Reichard**

**Assistant Department Head: Judy Riddle**

**Committee Members:** McKenna Grossman, Erin Nelson

**4-H Members:** Emmalie Grossman, Kolyn Grossman, Addie Nelson, Brooke Nelson

### Sheep

**Department Heads: Jenny Stiffler & Lori Stiffler**

**Committee Members:** Joe Crill, Priscilla Crill, Larry Cripe, Reba Cripe, Lee Ann Eizinger, Lacey Jones, Mike Jones, Greg Leininger, Megihann Leininger, Jessica Melton, Mitch Melton, Shari Miller, Tom Smith, Jaclyn Murphy

### Swine

**Department Head: Jenn Lukens**

**Assistant: Curt Kline**

**Committee Members:** Damic Beck, Becky Cave, Chris Gardner, Matt Harsh, Mike Harsh, Brett Hizer, Steve King, Gus Lukens, Linc Lukens, Micah Lukens, Heather, Grandstaff, Sherri Ramsey, Hank Riffle, Barry Scales, Kevan Secrist

**Non-Voting Committee Members:** Deric Beck, Scott Burton, Kyle Clauson, Cathie Lukens, Josh Overmyer, Nick Overmyer, Aaron Ramsey, Brittany Riffle, Kyle Riffle, Kyle Secrist, Evan Young

**4-H Members:** Brady Beck, Evan Harsh, Max Harsh, Cameron Kline, Gavin Young

### Livestock Sale Committee

**Co-Chairmen: Glen Jones & Whitley Moser**

**Members:** Brian Bauman, Ross Burdge, Amy Calvert, Ron Clauson, Beth Cohagan, Amber Edmondson, Kandace Evers, Renell Finke, Chris Gardner, Joe Hunting, Jenn Lukens, Steve Metzger, Shari Miller, Kyle Riffle, Rick Rock, Barry Scales, Andrew Schouten.



## 4-H LIVESTOCK SALE GUIDELINES

1. Sale order shall rotate every year. Rotation moves last to first the following year.
2. Members are limited to selling 1 animal that they have exhibited in any 2 of the following project areas: Beef, Dairy, Goat, Poultry, Rabbit, Sheep, and Swine. A dairy exhibitor (cattle or goat) may sell a product basket if they have no other animal project to sell. An egg exhibitor may sell a product basket if they have no animal project to sell.
3. Participation in the 4-H Livestock Sale is completely voluntary.
4. 4-H members and their families are encouraged to contact and recruit prospective buyers. This is not the sole responsibility of the 4-H Livestock Sale Committee.
5. The check-in weight will be sale weight.
6. Checks will be made available after all funds have been collected from the buyers.
7. Livestock projects must be sold by the owner except in emergency situations such as injury or illness. All other substitutions must have prior 4-H Livestock Sale Committee approval. All requests must be submitted in writing.
8. The General Sale Commission will be 3% with the exception of 4-H members participating in the Spotlight Sale, where the commission is 5.5%.
9. An Affidavit will be used for sale animals, stating the animal is drug free. Forms will be attached to record sheets.
10. Selling of items, (non-4-H member livestock exhibits) will need prior approval 1 week before the fair from the Livestock Sale Committee. The consignor of these items must have a bid of at least \$200.00 before the item will be considered for acceptance in the sale.
11. Each livestock project department head or a representative chosen by the department head will hold a spot on the livestock sale committee.

## 2021 FULTON COUNTY 4-H ANIMAL DEADLINES

Animal Enrollment Deadlines	
Species	Deadline
Beef (Beef Steer, Dairy Steer & Commercial Heifers) through 4-H Online	May 15
Beef (Registered Heifers) through 4-H Online	May 15
Cat	May 15
Dairy	May 15
Dairy Calf Feeder Steer through 4-H Online	May 15
Dog	May 15
Goat through 4-H Online	May 15
Horse & Pony through 4-H Online	May 15
Sheep through 4-H Online	May 15
Swine through 4-H Online & County Bred & Born form (must be tagged <b>BEFORE THE 15<sup>th</sup></b> if going to the <b>state fair</b> )	May 15
Poultry paper form to the office	May 15
Rabbit paper form to the office	May 15
State Fair Deadline to register Sheep, Goats, Beef & Feeder Calf, Swine without penalty	June 1
State Fair Deadline to register Dogs, Cats, Horse & Pony, Poultry, Rabbits	July 1
<b>ALL PROJECTS MUST BE REGISTERED IN FairEntry.com—ANIMALS AND NON-WALKING</b>	July 1

2021 Weigh-in/Tag			
Species	Date	Time	Location
<b>Beef, Dairy Steer</b>	Saturday, March 6, 2021	9:00-11:00 a.m.	Fairgrounds
<b>Commercial Non-Registered</b>	Saturday, March 6, 2021	9:00-11:00 a.m.	Fairgrounds
<b>Sheep</b>	Friday, May 7, 2021	5:30-7:00 p.m.	Fairgrounds
<b>All Feeder Calves</b>	Saturday, May 1, 2021	9:00-10:00 a.m.	Fairgrounds
<b>Goats</b>	Saturday, May 1, 2021	9:30-10:30 a.m.	Fairgrounds

2021 Fair Check-in		
Species	Date	Time
Swine	Saturday, July 10, 2021	7:00 p.m.-10:00 p.m.
Beef	Sunday, July 11, 2021	11:00 a.m.-1:30 p.m.
Dairy	Sunday, July 11, 2021	11:00 a.m.-1:30 p.m.
Dairy Calf Feeder Steer	Sunday, July 11, 2021	11:00 a.m.-1:30 p.m.
Dairy Steer	Sunday, July 11, 2021	11:00 a.m.-1:30 p.m.
Poultry, Pigeons, & Waterfowl	Sunday, July 11, 2021	12:00 noon-2:00 p.m.
Horse & Pony	Sunday, July 11, 2021	1:00 p.m.-6:00 p.m.
Sheep	Sunday, July 11, 2021	2:00 p.m.-4:00 p.m.
All Goats (Dairy, Boer, Pygmy, & Market Goats)	Sunday, July 11, 2021	4:00 p.m.-5:00 p.m.
Rabbit	Sunday, July 11, 2021	4:00 p.m.-6:00 p.m.

## FULTON COUNTY LIVESTOCK EXHIBITS ALL ANIMALS GENERAL GUIDELINES

1. Livestock exhibitors are limited to:
  - Beef which is six (6) steers and six (6) heifers
  - Horse and Pony which is limited to three (3)
  - Poultry which is 15 pens total (see limits)
  - Rabbits which is 3 breeds plus a meat pen (limit 12 pens plus a meat pen)
  - Goats limited to twelve (12) animals and three (3) market goats
  - Sheep which is 2 breeds ewes and 2 breeds market
  - Swine should have a maximum of 6 pigs
2. When a 4-H member has two exhibits in the same livestock class; both exhibits must be shown by a Fulton County 4-H member.
3. Only the judge and/or specifically assigned adult personnel are allowed in the show arena during the show. Once the animal is in the show ring, no fitting other than a brush may be used.
4. For animals that will not be kept at the 4-H member's residence, the member must ask permission from the 4-H Council for the animals to be housed elsewhere. **All housing requests are due at time of enrollment** (January Beef ID or May livestock enrollment deadlines).
5. Each club member should own his own exhibit. Family corporations and/or partnerships of 4-H club member with parent are accepted in classes for breeding animals. 4-H animals in 4-H breeding classes will NOT be accepted at the Fulton County 4-H Fair that are registered in a farm name only. (Such as "Long View", "Long Oak", etc.)  
Acceptable registrations are:
  - 1) The 4-H member's name
  - 2) John Doe and Sons
  - 3) John Doe Sons & Daughters
  - 4) John Doe and Family—Sons and Daughters
  - 5) John Doe and William Doe
  - 6) Long Oak and William Doe (William Doe being a 4-H member)
  - 7) Family corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the ID deadline.
  - 8) Family partnership where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be on file with the Extension Office before the ID deadline.
6. Animals can be owned in partnership with non-family members in classes for breeding animals. Fulton County has a dairy lease program for those not owning dairy cattle or living on a farm using the Indiana State 4-H lease program rules.
7. Members, parents, and leaders are on their honor to exhibit the same animals that were enrolled at the beginning of the project year. 4-H members, if caught substituting or cheating by substitution in any project, will be barred from 4-H in the county.
8. 4-H adult leaders, sponsoring committee members, or 4-H Council committee may check the 4-H animals enrolled for the year any time after enrollment.
9. Health Certificates are not required for any species that BOAH does not require certificates (Cat, Dog, and Horse and Pony require vaccination papers and Poultry requires NPIP papers.) Each livestock committee can reject any unhealthy exhibits for the fair. If you disagree with their decision, you must acquire a veterinarian's approval (at 4-H member's expense) before exhibit is accepted.
10. All purebred non-market animals must be registered to show in a purebred class and department heads will check registration papers at time of entry. (Dairy, Beef, Swine, Sheep, Horse and Pony, and Goats)
11. All barrow, whether, and steer classes will be set up according to weight as determined by that species' committee.
12. Livestock Herdsmanship Award—A Herdsmanship award will be presented in some species. Winners will be announced during the Livestock Sale.
13. 4-H members participating in showmanship must show their own animals unless the judge requests members to switch.

14. **Showmanship:** Showmanship age divisions for livestock classes will be: (except for Horse and Pony and Dog)
  - a. Beginner: 3<sup>rd</sup> and 4<sup>th</sup> graders
  - b. Junior—1<sup>st</sup> Division: 5<sup>th</sup> and 6<sup>th</sup> graders  
—2<sup>nd</sup> Division: 7<sup>th</sup> and 8<sup>th</sup> graders
  - c. Senior Division: grades 9, 10, 11, 12 or last year in 4-H
  - d. Master: previous winners of Senior Division
15. A Beginner Showmanship winner will move to Junior the following year, a Junior Showmanship winner will move to Senior Showmanship the following year. The winner of Senior Showmanship may move to Master Division if he/she wishes but it is not required.
16. A Master Showmanship class may be held only if there are 2 or more contestants.
17. 4-H Livestock members must comply with the official health requirements for exhibition as stated in this All Projects Summary Guide beginning on page 194.
18. See Section IV, V, & VI of the 4-H Council Organization Information for sale, enrollment, and completion requirements on page 18 of this All Projects Summary Guide
19. 4-Hers must wear appropriate shirt (no bare midriffs or low-cut tops), long pants, slacks, below the knee length skirt or below the knee length culottes and shoes to show and sell all livestock. When showing and selling beef: 4-H members are not allowed to wear tennis shoes or sandals. This rule does not apply to 4-H Dog or Cat members when showing their species. Department Heads will be screening 4-H members to make sure they are following our dress code. Hats and shorts are not to be worn in the sale ring and neither are signs and advertising.
20. No hats are to be worn when exhibiting and selling except horse and pony members when showing.
21. All livestock pens will be cleaned **by 9:00 p.m. Saturday of the Fair**. All pens and stalls must be cleaned and left as found upon arrival or a **\$20 fee** will be assessed.
22. **STATE FAIR ENTRY INFORMATION:** Read Enrollment form and the Indiana State Fair Website.
23. Access to livestock enrollment forms will be available only to Department Heads. Copies can only be made of livestock information for Department Head, 4-Her or legal guardian.
24. There will be a pen check in all barns in an effort to keep pens clean and barns presentable. Each day at 5:00 p.m., there will be a subcommittee made up of members from the respective committee to check pens. Everyone is required to clean out his or her pens daily and the aisle in front of their pen and have them looking good for the 5:00 p.m. check. Each 4-H member exhibiting livestock will be given a warning the first time if their pen is unsatisfactory. The second time that a pen is unsatisfactory; the 4-Her will be fined \$5.00 which will be taken out of the auction check. If the pen still remains unclean a \$5.00 fine will remain each day thereafter.
25. All county and state livestock enrollments will be filled out completely with the following information: breed, sex of animal, ear tag number, registration number, tattoo, ear notches, colored pictures, or other acceptable identification. Enrollment forms will not be accepted without this information.
26. Livestock projects must be shown by the owner except in emergency situations such as injury or illness. All other substitutions must have prior 4-H Council Executive Committee approval. All requests must be submitted in writing. Pre-existing conditions need to be approved at least 48 hours prior to the show. Other situations will be handled as needed.
27. **Livestock will not be released until 10:00 p.m. on Thursday night of the fair. Removing any livestock before 10:00 p.m. without approval of the barn head will result in loss of completion points for that specific project and the 4-H member will not be allowed to sell anything in the auction. Animals may be released by the barn head if the animal is sick, the individual has received prior approval from the 4-H Council to attend another show, or due to weather-related conditions. Exception is for Swine: They will release the Swine on Wednesday night at 10:00 p.m.**
28. All livestock must be out by 12:00 Noon on Friday, except for animals going through the sale and/or arrangement made with barn department heads. All market goats selling in the sale **MUST** be in the sheep barn by 12:00 Noon Friday to sell.
29. Livestock grooming may be done by any Fulton County 4-H volunteer, current and past Fulton County 4-H members, and immediate family (mother, father, brother, sister, stepparents, legal guardian, grandparents), Fulton County 4-H Club Leader, Fulton County Project Department Heads and livestock committee members during the fair. **See specific Sheep grooming guidelines in the Sheep section.**
30. If you plan to help a youth groom an animal at the State Fair and are not a parent of the 4-H member, please contact the 4-H/Youth Extension Educator.

## SUPREME SHOWMANSHIP RULES

### Guidelines for Contest:

1. Department Superintendents will choose the animals for the contest.
2. No contestant's animals will be used in the contest. (*except dairy*)
3. Show order may be the order shown during the week. (*Dairy, Sheep, Beef, Swine, Goats*)
4. Eligible contestants will consist of the current year's "Master Showman" winner determined by each of the species' committees, and will represent: Beef, Dairy, Goat, Sheep, and Swine. **(Previous years' Showmanship winners must re-qualify.)**
5. Qualifying members will exhibit all species during the Supreme Showmanship Contest including the species in which they qualified for the contest.
6. Contestants will draw for animals they show in each of the respective species just prior to the beginning of the class.
7. Contestants must sign in at the fair office by NOON on Thursday (Goats have 30 minutes following their show to sign up.)
8. At the time of registration, a short resume about the 4-Her is to be filled out which will be read by the announcer during the judging.
9. Judges will rank all contestants for each of the respective species (1-5). Total low score wins.
10. Contestants must provide their own show equipment and supplies prior to the contest. Contestants may not leave the ring once the show starts.
11. Any physical abuse of showmanship animals by a Supreme showmanship participant will result in the immediate disqualification, from the entire supreme Showmanship competition, of the offending party.
12. If a 4-H member is identified as "Master Showman" in more than one species, the showman must pick which species they will represent and the "Reserve Master Showman" from the other species will compete to fulfill all available contestant slots. This needs to be done within 30 minutes of winning a 2<sup>nd</sup> species, so the Reserve can be notified.
13. Any previous year and present year Senior Showmanship winners are eligible to compete for "Master Showmanship".
14. Past "Supreme Showmanship" winners must requalify in a species and be named the "Master Showman" to be eligible to compete again. Any past "Supreme Showmanship" winner may requalify in the same species won previously.
15. Each participant will give a short speech on how to show the species they represent. Each participant is responsible for getting someone to show that animal while they speak. That person must be a current Fulton County 4-H member. (*Will be scored*)



## **FRAUD AND DECEPTION**

**Fraud and/or deception will not be allowed relative to 4-H exhibits. Fraud and/or deception being defined to include, but not limited to, the following:**

1. **TAMPERING (ALTERING) AND/OR MISREPRESENTATION** relative to an animal's breeding, age, ownership, and/or method of preparation or completion; (this includes coloring that alters or misrepresents breed characteristics, pumping and filling).
2. **UNETHICAL FITTING OF ANIMAL EXHIBITS** considered as consisting of any substance or performance of surgical procedure, altering the animal's configuration and/or rendering its tissues unfit for human consumption at the time of exhibition or subsequent slaughter. Exceptions include hoof trimming; dehorning; removal of hair; manipulation of normally attached hair; treatments or surgical procedures applied to relieve pain and suffering or a sick or injured animal, providing such treatments do not render the animal's tissues unfit for human consumption.

### **DETERMINATION OF FRAUD AND DECEPTION**

- The respective 4-H committee or superintendent, in consultation with the 4-H Youth Development Extension Educator, will determine if fraud and/or deception has occurred. Their decision will be final.
- Any suspect animals may be required to submit to examination as prescribed by the committee.
- If the committee determines that fraud and deception have occurred, the result will be immediate disqualification by the director in charge of that department,

### **PENALTY**

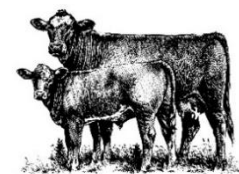
Upon determination that fraud and/or deception has occurred prior to, during or after judging, the following penalties shall be imposed:

- The exhibit in question will be immediately disqualified. (Reference Determination of Fraud and Deception above.)
- The exhibit will not be allowed to be sold in the Livestock Auction. (In the case of an exhibit already sold at the 4-H auction, the exhibitor will be required to return all sale money in excess of market value to the 4-H sale committee. The money may be returned to the buyer or donated to the Fulton County 4-H Scholarship Fund). Note: Placings of other exhibits will not be adjusted as a result of the imposition of this penalty.
- Any and all premiums, trophies, and awards connected to the exhibit in question will be withdrawn and required to be returned.

### **DUE PROCESS**

- The assessment of any or all penalties for fraud and/or deception, excepting immediate disqualification (reference Determination of Fraud and Deception above), shall follow the below listed process:
- The committee in charge of the department will determine which penalties to impose.
- The exhibitor will be notified in writing of the penalties imposed.
- Within 15 days of receiving written notification, the exhibitor may appeal the decision in writing to the Fulton County 4-H Council.
- A date will be set for a hearing by the Fulton County 4-H Council and the exhibitor will be notified in writing.

## BEEF



<i>Saturday, March 6, 2021</i>	<i>9:00-11:00 a.m.—Beef &amp; Dairy Steer ID &amp; Tag</i>
<i>May 15, 2021</i>	<i>Deadline for Online Enrollment (Beef Steers, Dairy Steers, &amp; Commercial Heifers)</i>
	<i>State Fair Beef Steer DNA Samples due</i>
<i>Saturday, May 1</i>	<i>9:00-10:00 a.m.—Feeder Calf ID</i>
<i>May 15, 2021</i>	<i>State Fair Registered Heifer DNA samples due</i>
	<i>Deadline to register Beef &amp; Feeder Calf in 4-H Online</i>
<i>June 1, 2021</i>	<i>Deadline to register online for State Fair for Beef and Feeder Calf</i>
<i>June 25, 2021</i>	<i>Pen Cards are due</i>
<i>July 1, 2021</i>	<i>Deadline to Register all animals in FairEntry</i>
<i>July 10-17</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Sunday, July 11, 2021</i>	<i>11:00 a.m.-1:30 p.m.—Check-in/Weigh-in</i>
<i>Tuesday, July 13, 2021</i>	<i>1:00 p.m.—Beef Show (includes Dairy Beef, Feeder Calves, &amp; Mini 4-H)</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22</i>	<i>INDIANA STATE FAIR</i>

The Animal Record Sheet that includes the cost analysis is due at check in.  
All Housing requests are due at the time of enrollment.

Any 4-H Exhibitor may show at State Fair. Registration forms are available on the Indiana State Fair Website:  
<http://www.state.in.us/statefair/fair> Due date for these forms to be completed is **June 1<sup>st</sup>**.

### Read these rules carefully:

- A. All Aberdeen Angus, Chianina, Gelbvieh, Hereford, Limousin, Maine-Anjou, Red Poll, Salers, Santa Gertrudis, Shorthorn and Simmental Steers, shown in the respective breed shows at the State Fair, must be registered and must present valid registration certificates from their national registries. Check State fair Guidelines for more information on Market Steer Qualifications for the State Fair Show.
- B. Registered heifers show by breed as on registration papers—for example Sim Solution class or Maintainer class etc. (in addition to regular Simmental class and Maine Anjou class etc.)
- C. A beef member may show no more than six (6) steers and six (6) heifers in the beef project.
- D. All steers and market heifers, dairy-beef steers and commercial heifers will be identified by a county wide committee using a uniform ear tagging system at a central location along with RFID tag; at the same time all steers and market heifers will be weighed to take part in a rate of gain contest.
- E. False switches and use of artificial hair is prohibited. Only natural hair growing in the original location will be permitted. Anyone caught using artificial hair or false switches will forfeit ribbons and premiums.
- F. A calming agent used during fair week must be administered in the presence of the Department Head and 2 committee members. The 4-Her will be informed about drug withdrawal time and show rules. If any animal has been given a calming agent, that animal will not be allowed to show in showmanship classes. If a calming agent is used and it has a withdrawal period then that animal will not be eligible for sale.
- G. No stomach pumping or drenching with anything is allowed.
- H. No one is to use needles unless by a Licensed Veterinarian.
- I. No altering of original hair color.
- J. A calf must be dehorned for safety reasons. Scurs will be allowed. (Scur length is up to the discretion of the Beef Committee)
- K. Overhead fans are to face east.
- L. Housing requests will be checked by Beef Committee before final approval by Council.
- M. Grooming chutes and tack boxes can come in the Friday before the fair.
- N. **All animals** are subject to random spot checks throughout the summer.
- O. When choosing the top 5 heifers and the top 5 steers the reserve from each class will also be brought into the ring. If the judge chooses his first and second animal from class the 3rd place animal from that class will be brought in. This will continue until we have our top 5.

## STEERS AND MARKET HEIFERS

For the 2021 Fair, all calves must be 2020 calves except for Senior Yearling Heifers which must be born between September 1, 2019 and December 31, 2019. All steers and market heifers will show by breeds or weight classes determined after all calves have been weighed. Steers will show in the breed if screening committee accepts the breed designated, no matter how many or few animals there are in the breed.

1. A steer that has passed the screeners and has been weighed-in may drop breed to crossbred if designated when it comes off trailer at check-in at fair.
2. Market heifers must be designated at weigh in. She will show by weight.

## HEIFERS

3. Shown by breed as they are registered except for commercial heifers which will show by weight. All Commercial Heifers should be **2020** calves. A heifer not checked in at weigh-in must show as a registered heifer with appropriate papers, tattoos, and RFID tags must be done by enrollment deadline (May 15).

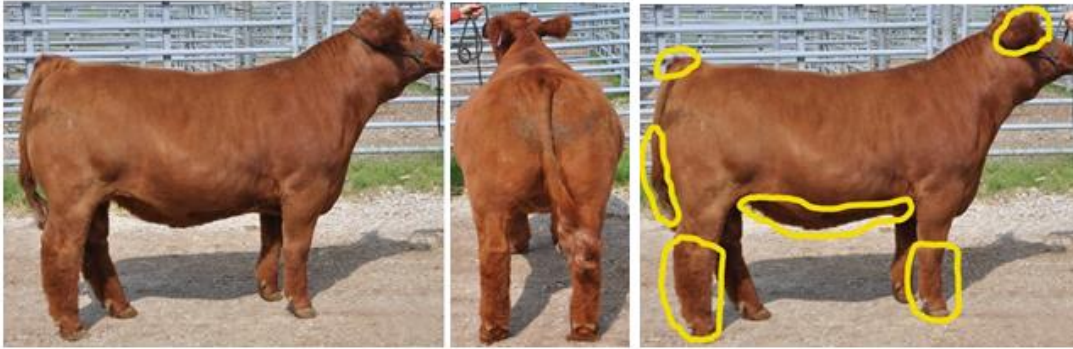
A. Junior Calf	January 1, 2021 to March 31, 2021
B. Winter Calf	November 1, 2020 to December 31, 2020
C. Senior Calf	September 1, 2020 to October 31, 2020
D. Late Summer Yearling	July 1, 2020, August 31, 2020
E. Early Summer Yearling	May 1, 2020 to June 30, 2020
F. Spring Yearling	March 1, 2020 to April 30, 2020
G. Junior Yearling	January 1, 2020 to February 29, 2020
H. Senior Yearling	September 1, 2019 to December 31, 2019

4. **County Bred and Born Class** – A steer, market heifer or commercial heifer bred/born in Fulton County and raised by a Fulton County 4-Her is eligible to be enrolled in this class on the Fulton County Bred and Born Steer and Heifer enrollment form. These forms are due at Beef Identification. Purebred heifers bred/born in Fulton County and raised by a Fulton County 4-Her are eligible to be enrolled in this class on the Fulton County Bred and Born Steer and Heifer enrollment. These forms are due by April 1.
5. If a 4-Her lives outside the county, but is a member of Fulton County 4-H, the calf can be home born and raised, or born within the boundaries of Fulton County and raised by the 4-Her. County born calves are to follow order of show. The top county born and raised calf in each class will be eligible to return for the champion selection.
6. **Cow/Calf Class** – Heifers that were enrolled and shown by the 4-H member in prior years will be eligible to return with their calf for the Cow/Calf class. They must have an RFID tag. A cow that wins champion 1 time is no longer eligible to show at the County Fair. Animals must be enrolled by May 15.
  - Calf at side. A heifer must be shown to be eligible to come back as a cow/calf pair.
  - She will be eligible for Cow/Calf as a two (first calf) or three-year-old (second calf.)
  - Two cow/calf exhibits are allowed per member and both are to be broke to lead.
  - Enrollment deadline is May 15. (These 4 animals are in addition to the 12 maximum.)
  - The show classes will be by breed, with the heifer and calf being shown in the same breed class as the heifer was the previous year.
  - The cow/calf will be dismissed from the fairgrounds after the Beef Show, except for the supreme pair.
7. **Rate of Gain Class** – Awards will be given for the winner and reserve winner only (Not of each breed). All steers and market heifers are weighed at time of ear tagging, and are weighed again at time of entry at the fair to determine winners.
8. **NEW—Slick Shear Class**—State Fair guidelines—Calf must be declared before the scale at check-in time at fair—goes in with crossbred division.

## 4-H Slick Steers, Market Lambs & Meat Goats Clipping/Shearing Info

### 4-H Indiana Slick Steers

The Indiana Slick Steer classes/division at the 2018 Indiana State Fair is different than what most people would typically think of when picturing Slick Steers. This is not the same as "Texas" style Slick Steers. Indiana Slick means: all steers must be clipped to hair length of less than  $\frac{1}{4}$  of an inch from the knee on front legs and the hock on rear legs, up, and throughout the shoulders, front, body, top and hind-end. Indiana Slick Steers are allowed to have hair at the tail head, ears and belly line. Hair length will be inspected and measured at 4-H Steer check-in & Weigh-in. Please review the Indiana Slick Steer photo clipping demo below, areas circled in yellow are where hair may be any length and fully fitted for show.



9. Steers must weigh a minimum of **800 lbs.** on Sunday to be sold in the sale.
10. Wood chips will be used for bedding of beef animals.
11. At requests of the 4-Her, female animals entered in the registered female division of the beef project can be checked at the farm for tattoos and registration identification by a member of the committee.
12. Early dismissal of breeding stock after the Beef show will be at the discretion of the Beef Department.
13. All calves are to stay in the barn after 11:00 p.m. No tie outs due to lack of room and not everyone can tie out.

**SEE GENERAL LIVESTOCK GUIDELINES SECTION BEGINNING ON PAGE 148.  
ALSO CHECK OUT SECTIONS IV, V, & VI ON THE 4-H COUNCIL PAGE 18.**

14. At the time of 4-H Beef Identification (weighing, ear-tagging, etc.), a screening committee will be present. They will be responsible for screening all 4-H Beef Steers nominated as a breed steer. Those individuals with steers that get screened out of the breed for which they've been nominated will be notified immediately. A 4-Her may choose from the following two options:
  - A. Show the steer as a crossbred at the Fulton Co. 4-H Fair. **OR**
  - B. Disprove the decision of the screeners.
15. To disprove the decision of the screeners, the following procedure will be followed:
  - A. A supervised blood test is defined as one in which an Extension Educator and one beef committee member be present when blood test is taken.
  - B. Extension Educators will take possession of the blood test and deliver it to the lab.
  - C. Results of the blood test will be sent to the Extension Office and the family by the lab.
  - D. The blood test must be taken within 30 days after the family is notified of the screener's decision.

## FEEDER CALF PROJECT

<i>Saturday, March 6, 2021</i>	<i>9:00-11:00 a.m.—Beef &amp; Dairy Steer ID &amp; Tag</i>
<i>May 15, 2021</i>	<i>Deadline for Online Enrollment (Beef Steers, Dairy Steers, &amp; Commercial Heifers)</i>
	<i>State Fair Beef Steer DNA Samples due</i>
<i>Saturday, May 1, 2021</i>	<i>9:00-10:00 a.m.—Feeder Calf ID</i>
<i>May 15, 2021</i>	<i>State Fair Registered Heifer DNA samples due</i>
	<i>Deadline to register Beef &amp; Feeder Calf in 4-H Online</i>
<i>June 1, 2021</i>	<i>Deadline to register online for State Fair for Beef and Feeder Calf</i>
<i>June 25, 2021</i>	<i>Pen Cards are due</i>
<i>July 1, 2021</i>	<i>Deadline to Register all animals in FairEntry</i>
<i>July 10-17</i>	<b>FULTON COUNTY 4-H FAIR</b>
<i>Sunday, July 11, 2021</i>	<i>11:00 a.m.-1:30 p.m.—Check-in/Weigh-in</i>
<i>Tuesday, July 13, 2021</i>	<i>1:00 p.m.—Beef Show (includes Dairy Beef, Feeder Calves, &amp; Mini 4-H)</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22</i>	<b>INDIANA STATE FAIR</b>

1. All calves are to be born between January 1 and May 1 of current year.
2. They may be dairy or beef calves. All dairy calves must be steers and all beef calves may be either sex (steers or heifers.) There will be a dairy and a beef champion, but no Grand and Reserve Grand Champions.
3. The calves must be enrolled by May Feeder Calf ID Day. You may enroll and show 6 (Six) at the County Fair.
4. The calves must be clamped or castrated, dehorned, weaned and broke to lead.
5. Calves will check-in with other beef animals and remain at the Fair all week.
6. A Feeder calf can sell at the Livestock Auction as their Beef project.
7. Classes will be determined by check-in weight.
8. Animal identification day and time will be determined after March 1 project enrollment.
9. Feeder calf animals may be used in showmanship classes.
10. All Feeder calves must be ear tagged with RFID tags and County Tags.

**SEE GENERAL LIVESTOCK GUIDELINES SECTION BEGINNING ON PAGE 148.  
ALSO CHECK OUT SECTIONS IV, V, & VI ON THE 4-H COUNCIL PAGE 18.**

**Maximum weight on feeder calves is 700# at fair weigh-in for calves to compete for champion. Overweight calves will be allowed to show for exhibition only.**

### Feeder Cattle

#### Official U.S. Grades

##### Frame Size



Large and medium frame pictures depict minimum grade requirements. The small frame picture represents an animal typical of the grade.



## CATS

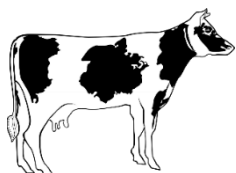
<i>May 15, 2021</i>	<i>Deadline to register Cats in 4-H Online</i>
<i>March 1-July 1, 2021</i>	<i>Deadline to register Cats online for the State Fair</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>July 10-17, 2021</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Friday, July 9, 2021</i>	<i>6:00 p.m.—Cat Show for Mini and Regular 4-H—Everett Smith Building</i>
<i>August 6-22, 2021</i>	<i>INDIANA STATE FAIR</i>

**Cats must have vaccination form completed before they can be brought to meetings and/or workshops.**

**Exhibit Requirements:** In order to complete the 4-H Cat Project, you must do the following:

1. Exhibitor must be enrolled in the Cat Project.
2. Each member may show only his or her cat or the family cat.
3. To be eligible, the cat must be in possession of the 4-Her by **May 1**. All kittens must be born by **April 1** of the year it is shown.
4. For show, the cat may be either a purebred or household pet.
5. The cat must be fed and cared for by the 4-H member.
6. All cats are required to have had feline panleukopenia; feline rhinotracheitis; calcivirus; and test negative for and be vaccinated for feline leukemia. If a cat tests negative the first time and is vaccinated yearly for feline leukemia, then the test will not need to be repeated before each vaccination. All cats over 3 months of age must be vaccinated for rabies by a licensed, accredited veterinarian. Cats must be vaccinated within the last 12 months, but at least 2 weeks before the show. If cats do not have proof of inoculations on day of show, they will not be allowed to participate in the show. Cats must be dewormed or have a negative fecal exam within 6 months of exhibition.
7. **BRING PROPER HEALTH PAPERS WITH YOU.** (See Animal Health Requirements in Indiana for more information.)
8. Vaccination guidelines for Fulton County will match the State Fair rules.
9. **The Cat record sheet and Activity sheet must be submitted at the last cat meeting before the show or at Cat show.**
10. Members in Division 3 or higher may show more than one cat. The cats must be shown in different classes.
11. For any 4-H member enrolled in the Cat Project, there will be a Costume Class, a Cage Decorating Class, and a Cat Toy Class. Toys may be scratching posts, catnip toys, balls, stuffed mice, etc.—use your imagination.
12. Cats should be classed according to their predominate characteristics (gender and coat length). The 4-H member is responsible for getting the cat in the correct classification.
13. The 4-H member must stay and present his or her cat for judging.
14. **The cat must be wearing either a Collar OR Harness AND Leash at ALL times;** this includes meetings where cats are in attendance. A cat carrier is required for travel and holding during the show.
15. The owner must take the cat home immediately following the show.
16. All 4-H cats must have their nails clipped. This is a safety factor for both member and judge.
17. If entering a cat at the show is not possible due to family allergies, condition of cat (including: injury or illness, pregnancy, death or in heat) or illness of member, or not being able to have a cat due to restrictions of residence the Cat project may be completed by preparing a notebook or a poster or a cat toy or decorating a carrier.





## DAIRY

Dairy Animals now must have RFID tags

<i>May 15, 2021</i>	<i>Deadline to register Dairy in 4-H Online</i>
<i>June 1, 2021</i>	<i>Deadline to register Dairy online for the State Fair</i>
<i>June 25, 2021</i>	<i>Pen Cards are due</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>July 10-17</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Sunday, July 11, 2021</i>	<i>11:00 a.m.-1:30 p.m.—Check-in/Weigh-in</i>
<i>Monday, July 11, 2021</i>	<i>9:30 a.m.—Dairy Show (Mini 4-H Dairy followed by 4-H Dairy)—Hudkins Arena</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22, 2021</i>	<i>INDIANA STATE FAIR</i>

**In order to complete the Dairy Project, each member must turn in their Animal Record Sheet that includes the cost sheet at animal check-in. All dairy animals must be enrolled online by May 15. All housing requests are due at time of enrollment. Pen Cards are due June 25, 2021.**

1. All animals at time of enrollment must have an RFID tag. They will also need the ear tag number, tattoo in the ear, or registration number and/or dam's identification number.
2. Any exhibitor may exhibit at the State Fair if properly enrolled and registered; contact Extension Office for more information. Fulton County has a dairy lease program for those not owning dairy animals or living on a farm using the Indiana State 4-H lease program rules.
3. Dairy breeds include Ayrshire, Brown Swiss, Guernsey, Jersey, Holstein and Milking Shorthorn. All dairy animals (see above) must be listed dairy breeds of both sire and dam. NO crossbreds allowed. Any question concerning breed will be referred to dairy committee.
4. Milking cows must be stalled **before 8:00 a.m. show day**. Milking cows and all other cattle will be entered in their respective classes by Sunday Check-in. All dry cows not milking will be required to be stalled by Sunday check-in. All papers will be checked at time of unloading. Milking cattle will be released after the show.

**5. Order of Show:**

Jr. Classes age by breed, followed by Jr. Champion

Sr. Classes age by breed, followed by Sr. Champion.

Junior and Senior Champions will compete for Grand Champion and Reserve within each breed.

**\*\* Each breed must have an animal that has freshened prior to the show to have a Grand Champion.**

**\*\*Any animal that has freshened or in milk will show in a cow class.**

**Showmanship**—All ages of showmanship will be same as County General Rules 16 and 17:

Beginner Showmanship

Junior Showmanship

Senior Showmanship

Master Showmanship – Senior winner will be included.

6. Showmanship will be at the conclusion of the Grand Champions. Master Showmanship winner will be expected to participate in the Supreme Master Showmanship contest.
7. A representative gallon of milk will be sold from each of the dairy breed Grand Champions.
8. Any 4-H dairy member wanting to sell a dairy product (weighing at least 2 pounds) such as butter, cheese, etc. but not milk must participate in showmanship at this year's fair.
9. Livestock will not be released till 10:00 p.m. on Thursday night. Removing any livestock before 10:00 p.m. without approval of the barn head will result in loss of completion points for that specific project and the 4-H member will not be allowed to sell anything in the auction. Animals may be released by the barn head if the animal is sick, the individual has received prior approval from the 4-H council to attend another show, or due to weather related conditions.

**Dairy Class descriptions for 2021. County Fair:**

Junior Heifer	Born March 1, 2021 to April 15, 2021
Winter Heifer	Born December 1, 2020 to February 28, 2021
Summer Heifer	Born June 1, 2020 to August 31, 2020
Spring Yearling	Born March 1, 2020 to May 31, 2020
Winter Yearling	Born December 1, 2019 to February 28, 2020
Fall Yearling	Born September 1, 2019 to November 30, 2019

**Senior Age Classes**

Junior 2-Year-Old Cow	Born March 1, 2019 to August 31, 2019
Senior 2-Year-Old Cow	Born September 1, 2019 to February 28, 2019
Junior 3-Year-Old Cow	Born March 1, 2018 to August 31, 2018
Senior 3-Year-Old Cow	Born September 1, 2017 to February 29, 2018
4-Year-Old Cow	Born September 1, 2016 to August 31, 2017
5-Year and Over	Born on or prior to August 31, 2016

## DOG OBEDIENCE



*May 15, 2021*

*March 1-July 1, 2021*

*July 1, 2021*

*Thursday, July 8, 2021*

*Saturday, July 10, 2021*

*July 10-17, 2021*

*August 6-22, 2021*

*Deadline to register Dogs in 4-H Online*

*Deadline to register Dogs online for the State Fair*

*Deadline to register all animals in FairEntry*

*6:00 p.m.—Agility—Hudkins Arena*

*8:00 a.m.—Obedience, Showmanship, & Rally—8:00 a.m.—Hudkins Arena*

**FULTON COUNTY 4-H FAIR**

**INDIANA STATE FAIR**

### **Manual requirements for completion: Complete Dog Knowledge Test**

**4-Hers must have their enrolled dog's completed 4-H vaccination form (current year) turned into their dog obedience leaders BEFORE their dog can attend training classes.** (The dog must be vaccinated for rabies, distemper, leptospirosis, hepatitis, parvovirus and Bordetella (kennel cough), or as required by the state. Heartworm preventative is recommended. Vaccination forms will be available from 4-H dog leaders and the Extension Office. See Dog Requirements in the Animal Health Requirements in Indiana section at the end of the Summary Guide).

**For exhibit: each 4-H member may participate in the dog obedience show on Saturday.**

**Any exhibitor may show at the State Fair, pre-registration is required. More information is available on the Indiana State Fair Website.**

1. The 4-H member must feed, train and care for his/her own dog or family dog which must live at the residence of the 4-Her. Exceptions will be made for dogs involved in the leader dog for the blind program.
2. The dog may be any age over 6 months as of April 15.
3. The dog does not need to be purebred.
4. The dog may not attend training class or be exhibited showing any sign of any communicable disease (INCLUDING FLEAS AND TICKS).
5. Each dog must compete in the obedience portion of the 4-H dog show in order to compete in showmanship or agility competition.
6. Female dogs in heat during the fair, may be shown by special arrangement in obedience only. Female dogs in heat may not attend training classes, however 4-Hers may still attend classes. It is best to have your dog spayed or neutered if they are not breeding stock.
7. The exhibitor assumes all responsibility for his/her dog.
8. 4-H dogs should wear well-fitting chain slip collars in any obedience class. No tags are permitted on this collar. The leash may be of fabric or leather and shall be six feet in length. Leather leashes are recommended.
9. For safety purposes, it is strongly recommended that a 4-H handler and dog attend 6 dog obedience classes prior to the county fair dog show. However, 4-Hers will be more successful if more classes are attended.
10. Any aggressive dog may be dismissed from the project. (See the Indiana 4-H Aggressive Dog Policy)
11. 4-H members cannot show wolves or wolf hybrids because they do not meet state vaccination requirements.

## **OBEDIENCE JUDGING CLASSES OFFERED**

**Dogs and/or handlers with previous training will be evaluated by the Dog sponsoring committee to determine what class they will be entered in. A handler may skip to a higher class level if they wish to do more advanced exercises. If they show at this level, they cannot move back to a lower class with the same dog in subsequent years.**

**CLASS 1A** (not repeatable) For 4-Hers with no previous formal dog training experience with a dog which has received no obedience training prior to October 1.

**CLASS 1B** (not repeatable with the same dog) For 4-Hers with previous dog training experience with a new, untrained dog, or for 4-hers with no experience whose dog has had training, or for 4-Hers and dogs with previous training experience including showing in 1A, or for 4-Hers with no experience whose dogs have had training which disqualifies them for 1A.

**CLASS 2A** (not repeatable with the same dog) For 4-Hers and dogs which have completed 1A or 1B.

**CLASS 2B** (may repeat until ready to move up) For 4-Hers and dogs which have completed 2A.

**CLASS 3A** (not repeatable with the same dog) For 4-hers and dogs which have mastered Class 2 work.

**CLASS 3B** (may repeat until ready to move up) For 4-Hers and dogs which have been in 3A, but are not ready for Class 4 work.

**CLASS 4A** (not repeatable with the same dog) For 4-Hers and dogs which have mastered Class 3 work.

**CLASS 4B** (may repeat until ready to move up) For 4-Hers and dogs which have been in 4A but are not ready for Class 5 work.

**CLASS 5A** (not repeatable with the same dog) For 4-Hers and dogs which have mastered Class 4 work.

**CLASS 5B** (may repeat until ready to move up) For 4-Hers and dogs which have been in 5A but are not ready for Class 6 work.

**CLASS 6A** (not repeatable with the same dog.) For 4-Hers and dogs which have mastered Class 5 work.

**CLASS 6B** (may repeat) For 4-Hers and dogs which have been in 6A.

**VETERANS CLASS** (repeatable) For 4-Hers whose dog is at least 7 years old or are physically challenged. The dog must have completed at least Class 2B in previous years. Dogs that are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class once they have competed in the Veterans Class.

**CLASS SERVICE DOG A** (not repeatable) For 4-Hers with no previous service dog training experience. (Exercises are listed on scoresheet)

**CLASS SERVICE DOG B** (repeatable) For 4-Hers with previous service dog training experience. (Exercises are listed on scoresheet)

1A	Heel on Leash	40	1B	Heel on Leash	40
	Figure 8 on Leash	40		Figure 8 on Leash	40
	Sit for Exam on Leash	40		Stand for Exam on Leash	30
	Sit Stay on Leash—30 seconds	40		Recall on Leash	30
	Recall on Leash (no Finish)	40		Down Stay (Walk Around Ring)	30
				Sit Stay (Get Your Leash)	
2A	Heel on Leash, Fig. 8 on Leash	40	2B	Heel on Leash, Fig. 8 on Leash	40
	Stand for Exam off Leash	30		Stand for Exam off Leash	30
	Heel Free	40		Heel Free	40
	Recall off Leash	30		Drop on Recall	30
	Sit Stay (Get Your Leash)	30		Sit Stay (Get Your Leash)	30
	Sit Stay 1 minute (group)	30		Sit Stay 1 minute (group)	30
	Down Stay 1 minute (group)			Down Stay 1 minute (group)	
3A	Heel Free & Figure 8	40	3B	Heel Free & Figure 8	40
	Stand for Exam off Leash	40		Stand for Exam off Leash	40
	Dumbbell Recall	40		Retrieve on Flat	40
	Drop on Recall	40		Drop on Recall	40
	Stand Stay (Get Your Leash)	40		Stand Stay (Get Your Leash)	40
4A	Heel Free & Figure 8	40	4B	Heel Free & Figure 8	40
	Retrieve on Flat	40		Retrieve on Flat	40
	Dumbbell Recall over High Jump	40		Retrieve over High Jump	40
	Recall over Broad Jump	40		Broad Jump	40
	Command Discrimination (Stand, sit, down)	40		Command Discrimination (stand, down, sit)	40
5A	Hand Signals (and voice)	45	5B	Hand Signals	45
	Directed Retrieve (2 gloves)	40		Directed Retrieve	40
	Retrieve over High Jump	45		Retrieve over High Jump	45
	Broad Jump	35		Broad Jump	35
	Moving Stand and Exam	35		Moving Stand and Exam	35
6A	Hand Signals	40	6B	Hand Signals	40
	Scent Discrimination (1 retrieve)	30		Scent Discrimination (2 retrieves)	60
	Directed Retrieve	30		Directed Retrieve	30
	Moving Stand and Exam	30		Moving Stand and Exam	30
	Go Out	30		Directed Jumping (2 jumps)	40
	Directed Jumping (1 jump)	40	<div>4-H Dog Obedience Classes</div>		
Veterans	Heel Free	40			
	Figure 8 off Leash	40			
	Stand for Exam off Leash	40			
	Recall off Leash	40			
	Stand Stay (Get Your Leash)	40			

## SHOWMANSHIP CLASSES

**NOVICE SHOWMANSHIP**—For any 4-H exhibitor in their first year of dog showmanship.

**JUNIOR SHOWMANSHIP**— For any 4-H exhibitor who is in the 4th or 5th grade on January 1 of the current year. Once an exhibitor is the Junior showmanship winner, then he/she is only eligible to compete in Intermediate or Senior showmanship in subsequent years.

**INTERMEDIATE SHOWMANSHIP**- For any 4-H member in the 6th, 7th or 8th grade on January 1 of the current year. Once an exhibitor is the Intermediate showmanship winner, he/she is only eligible to compete in Senior showmanship in future years. Exception only for Junior winners.

**SENIOR SHOWMANSHIP**--For any 4-H member in the 9th grade or above on January 1 of the current year. Exceptions only for Intermediate winners. Once an exhibitor is the Senior showmanship winner, he/she is only eligible to compete in Master Showmanship in future years.

**MASTER SHOWMANSHIP**--Past Senior showmanship winners and current senior, intermediate, and junior winners.

## AGILITY COMPETITION

The 4-H Dog Agility Program is an obstacle course based on guidelines from the American Kennel Club. Some modifications to the AKC rules have been made to provide a program suitable for 4-H handlers of all ages. Dogs showing in agility are also required to show in obedience at Level 1B or above and be 15 months of age by the day of the show. The dog must wear a buckle collar. The level of competition will be determined by the handler and their county leader based on the dog's ability and training. Scoring will be based on AKC rules, starting with 200 points and subtracting performance faults based on a set course time. Time faults for course time exceeding the set time will be deducted.

### Judging Classes

- \* **Beginning A** – 4-H member nor dog have previously participated in Agility. The course is run on a 6-foot leash.
- \* **Beginning B** – 4-H member or dog has previously participated in Agility. The course is run off leash.
- \* **Intermediate A** – 4-H member has not previously participated in Intermediate Agility in a previous year. The course is run off leash.
- \* **Intermediate B** – 4-H member has participated in Intermediate Agility before, with current dog or a different dog in a previous year. The course is run off leash.
- \* **Advanced A** – 4-H member has not previously participated in Advanced Agility. The course is run off leash.
- \* **Advanced B** – 4-H member has participated in Advanced Agility before, with the current dog or a different dog in a previous year. The course is run off leash.

**Each class will offer five divisions based on the dog's height at the withers.**

- \* **4 inches:** For dogs 11 inches and under at the withers
- \* **8 inches:** For dogs 14 inches and under at the withers
- \* **12 inches:** For dogs 18 inches and under at the withers
- \* **16 inches:** For dogs 22 inches and under at the withers
- \* **20 inches:** For dogs over 22 inches at the withers

**Veteran Designation**—Dogs 7 years and over may be entered as Agility Veterans and jump one height division lower than their actual height division.

For more details refer to the current Indiana 4-H Dog Agility Guidelines.





PURDUE COOPERATIVE EXTENSION SERVICE

*College of Agriculture*

### **Indiana 4-H Aggressive Dog Policy**

The safety and well-being of 4-H members and volunteers is a primary concern with all Indiana 4-H Program opportunities. Families should err on the side of caution in selecting a dog for the 4-H member to exhibit. A dog that has a known history of aggression or biting is not appropriate for involvement in the 4-H Program. On occasion, the 4-H member may have difficulty managing their dog within the 4-H Program. The following guidance has been provided for the Indiana 4-H Dog Program as the owner/exhibitor of the dog bears responsibility for the dog's actions. In the subsequent policy, the term "4-H Dog Personnel" will include County 4-H Volunteers, County Extension Educators, State 4-H Staff and appropriate County and State Fair Directors.

A dog that bites a human or another dog at any 4-H Dog Event must be immediately removed from that event by the 4-H member and will subsequently be excused from the 4-H Program. The member should be directed by 4-H Dog Personnel on-site to remove the dog if the member does not do so willingly. If a determination is made by the 4-H Dog Personnel that a dog bit in self-defense, it may be allowed to remain at the 4-H Dog Event.

Dogs that display other signs of aggression, including but not limited to barking and standing ground, growling, lunging and snapping will be given one verbal warning. They will be removed from the event after the second violation at the same event. To be removed from a 4-H Dog Event, there must be two violations at the same event.

Any dog that is removed from a 4-H Dog Event due to aggressive behavior will be placed on probation for 2 weeks. Written notification of the probation will be given to the 4-H member. The 2-week period will start upon written notification to the 4-H member. While on probation, the 4-H Dog Personnel and the 4-H member and parents will work together to determine the best course of action for the dog. This may include (but is not limited to) working individually with the dog and 4-H member, asking the 4-H member to use a different dog or having the 4-H member attend events without their dog. At the end of the designated probation period, 4-H Dog Personnel will make a determination regarding the dog's return to 4-H Dog Events.

Dogs that are removed from a 4-H Dog Event twice will be immediately excused from the 4-H program and will not be allowed to re-enter. Excusing a dog from the 4-H Program is rare but could be necessary for the safety of 4-H members, volunteers and other participating dogs. Should a dog be excused from the program, it must be remembered that the action is against the dog and not the 4-H member. 4-H Dog Personnel should look at many solutions and encourage the 4-H member to attend classes without their dog while training it at home or potentially bringing another dog to 4-H events. 4-H members will always be welcome in every other part of the dog project.

In the event that a dog is removed from a 4-H Dog Event or excused from the 4-H Program, 4-H Dog Personnel should report such to the State 4-H Office so that the information is available to all county 4-H dog programs and the Indiana State Fair.



*Indiana 4-H Youth Development Program*

---

Agricultural Administration Building, Room 104 • 615 W. State St. • West Lafayette, IN 47907-2053 •  
 (765) 494-8422 • FAX: (765) 494-5876 • [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h)  
 Purdue University, Indiana Counties and U.S. Department of Agriculture Cooperating  
 An equal access/equal opportunity/affirmative action university

## GOATS



<i>April 30, 2021</i>	<i>Goat ID Worksheet, Housing Request due in office</i>
<i>Saturday, May 1, 2021</i>	<i>9:30-10:30 a.m.—Goat ID Weigh-in /Tag Date</i>
<i>May 15, 2021</i>	<i>Deadline to register Goats in 4-H Online</i>
<i>June 1, 2021</i>	<i>Deadline to register Goats for the State Fair</i>
<i>June 25, 2021</i>	<i>Pen Cards are due</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>July 10-17, 2021</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Sunday, July 11, 2021</i>	<i>4:00-5:00 p.m.—Check-in/Weigh-in (Dairy, Boer, Pygmy, &amp; Market Goats)</i>
<i>Thursday, July 15, 2021</i>	<i>8:30 a.m.—Goat Show (includes Dairy, Boer, Pygmy, Market &amp; Mini 4-H)</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22, 2021</i>	<i>INDIANA STATE FAIR</i>

### **The STATE ENROLLMENT IS DUE ONLINE AT GOAT ID—May 15**

**You must Include Premise ID number on enrollment.**

- **ANY EXHIBITOR MAY SHOW AT STATE FAIR;** State Fair livestock entries are being made on-line and are due July 1 to avoid late fees: Go to [www.indianastatefair.com](http://www.indianastatefair.com) and then go to Competitions and Contests listed at the top of the page. State fair catalogs are also available online.
- **ALL HOUSING REQUESTS ARE DUE AT TIME OF ENROLLMENT.**
- **IN ORDER TO COMPLETE THE GOAT PROJECT:** All members must turn in a completed record sheet and complete required activities for their division at check-in time.
- **Your 4-H Fair Pen Cards** must be complete and readable with your animal's information. The animal's tattoo or ear tag number as well as their birthdate **MUST BE INCLUDED AND MATCH your enrollment form or your animal is ineligible to show or be brought to the fair.**

### **STATE ID Requirements:**

Meat Goat Wethers	840 RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample
Market Goat Wethers, Market Goat Does (Wether Dams)	840 RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample
Boer Goat Females, Registered	Breed Registry Tattoo <b>and</b> DNA Hair Sample
Dairy Goat Females, Registered	Breed Registry Tattoo
Dairy Goat Wethers	5-digit County Tag <b>or</b> Tattoo
Pygmy Goats, Registered	Breed Registry Tattoo <b>or</b> Microchip that matches registration paper
Pygmy Goats, Unregistered	Official USDA Scrapie Tag <b>or</b> Official Scrapie Tattoo

1. In the event of conflict of general rules, the goat committee and the 4-H Council will govern.
2. Members will feed and care for at least one goat and may show no more than fifteen (15).
3. Members may not show more than 3 goats in any given class. Members may show up to 2 pairs of goats in the dam and daughter class.
4. Goats may be of grade or registered stock.
5. Exhibiting at least one or more of the project animals and a completed record sheet will fulfill completion requirements. However, if the 4-Her's animal (s) doesn't make it to the fair a completed record sheet will complete the project. (The record sheet should be submitted no later than Goat check-in.)
6. Project animals must be in possession of the 4-H member by Goat ID.
7. Each goat that is enrolled ***must be*** permanently tattooed ***or*** ear tagged or have a microchip *at* the time of enrollment and legible by check-in committee. Tattoos and ear tag numbers must be same as on online enrollment. **Freshly tattooed animals will be sent home. This rule will be strictly enforced.** Microchips will be permitted as a means of animal identification. It is the responsibility of the 4-H member to provide a microchip reader at check-in.

8. For ALL COUNTY meat classes, animals will have the 5-digit county tag or tattoo.
9. Registration numbers, tattoos, birth dates and animal names must be exactly the same on the online enrollment as they appear on the animal's registration paper.
10. All Dairy Goats must be polled or dehorned and healed; scurs must not exceed 2 inches from the front side of the horn.
11. Market goats, Boer does and pygmy does will be permitted to show with horns.
12. No bucks or hermaphrodites will be exhibited at the 4-H fair.
13. 4-Her is responsible to make sure goat stays within assigned pen.
14. All milking does must be milked twice daily while at the fair.
15. **All milking does must be milked out between 8:00 p.m. and 8:30 p.m. the night before the show and must be checked by a committee member or department head. Any animal not milked out within the specified time will be disqualified from showing in milking goat classes. In the event that a member is unable to milk his or her goat during this time he or she must have someone else designated.**
16. Grand Champion will be eligible to sell 1 qt. of goat milk in 4-H Auction. However, if 4-Her sells in 4-H auction that animal is no longer eligible to show at the Indiana State Fair.
17. Four project committee members will be responsible for checking in goats. All GOATS will be checked in at the Goat Barn and between 4:00 – 5:00 p.m. All market goats will be weighed in at this time, also. Any animals in barn before check-in without department head approval will be sent home. Goat Committee members will be allowed to check in 1-2 hours prior to check-in, with approval of department head.
18. 4-H member must furnish sawdust or wood shavings for bedding for goats. All pens must have one bale of sawdust per pen by 6:00 pm on Sunday of check in. **NO STRAW ALLOWED IN PENS!**
19. No Angora goats can be shown.
20. A. All Dairy goats must be clipped slick-shorn with-in 2 weeks prior to check in except junior kids.  
B. Boer does are not required to be clipped slick-shorn.  
C. All Market Goats must be clipped slick-shorn within 2 weeks prior to check-in.  
D. Pygmy must be trimmed, unless a market animal.  
E. Body clipping will not be permitted during fair week. Any dairy or market animal that is not clipped slick-shorn within 2 weeks prior to check-in or is body clipped during fair week will be sent home. Trimming, i.e. ears, hoofs, udders, etc. will be permitted.
21. **All market goats** are to be born between September 1 of previous year and May 1 of current year. All will be judged on meat characteristics.
22. All male goats are to be banded or castrated (No Clamping) by May 1.
23. Ear tagging and weigh-in day will be announced. Weigh-in is also for Rate of Gain.
24. 4-H members are responsible for getting animals to the show ring.
25. All 4-Hers may show in any color shirt and long pants, below the knee length skirt or below the knee length
26. The 7 ADGA (American Dairy Goat Association) recognized dairy breeds only, may be shown at the fair. The breeds are as follows: Alpine, Toggenburg, LaMancha, Oberhasli, Nubian, Saanen, and Recorded Grade. Recorded Grade is any combination of the other six ADGA breeds. This only applies to does and wethers. Nigerian Dwarf Goats will show in the dairy goat classes.
27. Department Head can request that pens be cleaned.
28. When giving goat product or medication to animal by dose or hypodermic syringe Department Head must be notified and 3 committee members present AND given by a licensed veterinarian.
29. All pens must be cleaned out before 9:00 p.m. on Saturday or committee will charge \$20.00 per pen fee to be cleaned.
30. The judges' decision is final.
31. **DAIRY EXHIBIT CLASSES**  
 Junior Kids - born after April 1, current year  
Intermediate Kids - born March 1 - 31, current year  
 Senior Kids - born January 1 to February 28, current year  
Junior Yearlings - under 1 year and born before January 1 of current year  
Senior Yearling - 1 year and under 2, never fresh  
 Doe - 1 year and under 2, milking  
 Doe - 2 and under 3, milking  
 Doe - 3 and under 5, milking  
 Doe - 5 and over, milking  
 Dam and Daughter Class - May show two pairs. Each pair consists of a dam and daughter.

### 32. MARKET GOAT CLASSES

- ALL market goats born between September 1 of previous year and May 1 of current year.
- Does may be shown in this class and sold in livestock sale. These does must be weighed in and ear tagged. Does in market class may not be shown in Breeding classes.
- Market goats that may be shown at the State Fair will need to have a Retinal Image Scan at Goat ID.
- A 4-HER MAY SHOW A MAXIMUM OF THREE (3) MARKET GOATS.
- Weight classes will be determined after weigh in at the fair.
- There will be separate classes for dairy and boer/pygmy wethers, but they will show together for an overall Grand and Reserve Grand Champion Market Wether
- The market goat class will be judged on meat characteristics.
- Classes will be determined by goat committee after check-in at county fair.
- All market goats will be identified with 1 five-digit ear tag and 1 RFID tag.
- Decision of committee is final.
- Market pygmy goats may show either as a Market animal against the Boer Wethers or as a pet in the Pygmy classes but not both. Market Pygmy goats must be weighed in at May weigh-in.

### 33. BOER GOAT CLASSES - Boer and market goats may show with horns.

- Class 1 Does under 3 months of age (Born April 16, 2021-July 16, 2021)
- Class 2 Does 3 months old to under 6 months of age (Born January 16-April 16, 2021)
- Class 3 Does 6 months old to under 9 months of age (Born October 16, 2020-January 16, 2021)
- Class 4 Does 9 months old to under 12 months of age (Born July 16, 2020-October 16, 2020)
- Champion & Reserve Champion Boer Junior Doe
- Class 6 Does 12 months old to under 16 months of age (Born March 16, 2020-July 16, 2020)
- Class 7 Does 16 months old to under 20 months of age (Born November 16, 2019-March 16, 2020)
- Class 8 Does 20 months old to under 24 months of age (Born July 16, 2019-November 16, 2019)
- Yearling Boer Doe Champion and Reserve Champion
- Class 10 Does 24 months old to under 36 months of age (Born July 16, 2018-July 16, 2019)
- Class 11 – Does 36 months old and older (Born Before July 16, 2018)
- Senior Boer Doe Champion and Reserve Champion
- Class 13 All Champion and Reserve Champion come back in for Grand and Reserve Grand Champion.

### 34. PYGMY GOAT CLASSES

- Class 1 Does under 3 months of age (Born April 16, 2021-July 16, 2021)
- Class 2 Does 3 months old to under 6 months of age (Born January 16-April 16, 2021)
- Class 3 Does 6 months old to under 9 months of age (Born October 16, 2020-January 16, 2021)
- Class 4 Does 9 months old to under 12 months of age (Born July 16, 2020-October 16, 2020)
- Champion & Reserve Champion Boer Junior Doe
- Class 6 Does 12 months old to under 16 months of age (Born March 16, 2020-July 16, 2020)
- Class 7 Does 16 months old to under 20 months of age (Born November 16, 2019-March 16, 2020)
- Class 8 Does 20 months old to under 24 months of age (Born July 16, 2019-November 16, 2019)
- Yearling Pygmy Doe Champion and Reserve Champion
- Class 10 Does 24 months old to under 36 months of age (Born July 16, 2018-July 16, 2019)
- Class 11 – Does 36 months old and older (Born Before July 16, 2018)
- Senior Pygmy Doe Champion and Reserve Champion
- Class 13 All Champion and Reserve Champion come back in for Grand and Reserve Grand Champion.

### 35. PYGMY PET CLASS

## FULTON COUNTY 4-H GOAT SHOW

*Thursday, July 15, 2021—8:30 a.m.*

### Show Order:

- Mini 4-H Goat show
- Showmanship (beginner, junior, intermediate, senior)
- Dairy Does
- Dairy Dam and Daughter
- Dairy Market
- Boer Market

### **\*\*30-minute Lunch Break\*\***

- Pygmy
- Pygmy Dam and Daughter
- Boer Breeding does
- Boer Breeding Dam and Daughter
- Master Showmanship
- Costume Class

### **Showmanship: Showmanship classes and grades:**

- Beginner: 3rd, 4th
- Junior: 5<sup>th</sup> and 6th
- Intermediate: 7th and 8<sup>th</sup>
- Senior: 9th, 10th, 11th and 12th
- Master: Any Previous Senior Winners



## HORSE AND PONY



*April 1, 2021*

*May 1, 2021*

*May 1, 2021*

*May 15, 2021*

*June 25, 2021*

*July 1, 2021*

*March 1-July 1, 2021*

*July 10-17, 2021*

*Sunday, July 11, 2021*

*Monday, July 12, 2021*

*Monday, July 12, 2021*

*Tuesday, July 13, 2021*

*Wednesday, July 14, 2021*

*Thursday, July 15, 2021*

*Thursday, July 15, 2021*

*August 6-22, 2021*

*Lease Agreements due*

*Horse online identification forms AND pictures are due*

*Animal Location forms are due—must be completed by every member*

*Deadline to register Horse & Pony in 4-H Online*

*Pen Cards are due*

*Deadline to register all animals in FairEntry*

*Deadline to register Horse & Pony online for the State Fair*

**FULTON COUNTY 4-H FAIR**

**1:00-6:00 p.m.—Horse & Pony Check-in**

**8:30 a.m.—Showmanship & Halter Classes followed by Trail Class**

**6:30 p.m.—Equitation Classes**

**4:00 p.m.—Western Performance**

**4:00 p.m.—4-H Costume Class and Mini 4-H Show**

**5:00 p.m.—Grand Entry, Awards, Fun Show**

**10:00 p.m.—Release Horse & Pony**

**INDIANA STATE FAIR**

**Horses and Ponies may be released on Thursday AFTER 10 p.m. or 1 hour after completion of the Fun Show. NO TRUCKS OR TRAILERS MAY BE ON DRIVES EAST AND WEST OF BARN UNTIL SUCH TIME. This is to be a safe area with no vehicle traffic. All Animals must be out by NOON ON FRIDAY. ALL STALLS MUST BE STRIPPED AND CHECKED BY AN ADVISORY MEMBER BY NOON ON FRIDAY.**

- 4-H MEMBER ONLINE ENROLLMENT AND \$15.00 State Program Fee IS DUE BETWEEN 10/1/19 AND 1/15/21. Online assistance at the Extension Office or Horse & Pony Roundup Meeting is available. The \$15 enrollment fee can be submitted by credit card online or by check payable to Purdue CES at the Extension Office.
  - TO COMPLETE THE HORSE AND PONY PROJECT, EACH MEMBER WILL COMPLETE and turn in cost analysis sheet.
  - TO PARTICIPATE IN THE FAIR FUN SHOW 4-HERS WILL ATTEND THREE HORSE AND PONY MEETINGS, 2 HORSE AND PONY WORKSHOPS, AND A DEMONSTRATION.
1. **All animals must be identified with a picture in 4-H Online by the May 15<sup>th</sup> deadline in order to be shown at the fair.**
  2. A 4-H member may enter and show in as many classes as he/she chooses but one of these must be halter to complete. Exception: Therapeutic Riding would fulfill completion requirements.
  3. A 4-H member may show no more than a total of 3 horses and each horse must be shown at halter to be eligible to show in performance class. Therapeutic Riding does not require a Halter Class.
  4. All animals must be sound and healthy, vaccinated (Eastern & Western Encephalitis, Rhino, Tetanus, Influenza, and Rabies are mandatory (Potomac and West Nile Vaccination recommended) and turn in vaccination certificate papers by **May 1**. Any questionable animal may be removed by a licensed veterinarian or advisory committee in the absence of a veterinarian. Coggins is NOT needed for State Fair or Fulton County. All animals, including Mini's animals, brought to fairgrounds must be vaccinated.
  5. Stallions are ineligible to show except weanlings.
  6. Age on January 1st shall be considered the birthday of all animals.
  7. Animals must be in the 4-H member's possession and cost analysis started by May 1. All horses are to be body scored by Vet at time of vaccination and meet the same criteria upon arrival at Fair. Any questionable horses may be rescored at check-in by leaders. All judges have the authority to remove animals scoring poorly.
  8. No animal substitutions after **the May 15<sup>th</sup> deadline.**
  9. Any animals exhibited must be shown and owned by the 4-H member or shown and owned jointly with member's father, mother, brother, sister, grandparent, aunt, uncle, or legal guardian. Showing of leased animals falls under the same rules, with the approval of the Horse and Pony Advisory Committee and the Extension Educator by May 1.
  10. Cost analysis sheets are to be completed and handed in by the June 4-H meeting in order to assure that their stalls will be unlocked at the time of their Sunday arrival.



11. A 4-H member must show his/her own animal at halter unless injury, illness or multiple animals showing in the same class by that member. In case of injury, illness or multiple animals, the 4-H member may have the animal shown by another Fulton County 4-H member with the approval of the 4-H Horse and Pony Advisory Committee. Pre-existing conditions need to be approved at least 48 hours prior to the show. Other situations will be handled as needed. In order to accommodate a child with a disability, a 4-H member with special needs will be allowed one helper and one handler with second rope attached to the animal.
12. 4-H Exhibitors are not to ride their animals within the barns. Animals should not be ridden by anyone other than 4-H Horse and Pony members, immediate family, advisory committee and leaders. No trainers or instructors may ride during fair. On Monday and Tuesday animals may be ridden, lunged, and/or driven by the member who has enrolled the horse as their project only. Failure to comply with this rule may result in the disqualification of the horse to show at the fair. No trainers or instructors may ride.
13. 4-H Exhibitors must wear their assigned exhibit number in show ring on their back, back of carts or both sides of saddle. Those not meeting requirements may not be judged.
14. Bosal and snaffle bits are permitted only on animals 5 years and under.
15. When a curb chain is used, it must be of the flat curb style and be at least 1/2 inch wide.
16. Hackamore, draw-reins, martingales or tie-downs are not allowed, except in contesting classes, working hunter, color guard or jumper classes.

**Consult your 4-H Rulebook for other rules related to tack and attire.**

17. Each 4-H Horse and Pony member must fill out **COMPLETELY** the State 4-H Horse and Pony identification Form **ONLINE** by **May 1**. A **color** photo showing all 4 feet and the face of the horse must be submitted **ONLINE**. Substitutions with pictures must be approved and submitted by **May 15**. **Failure to complete Horse ID form will result in forfeiture of State Fair Entry and County Fair Show.**
18. Interpretation of 4-H Beginner, Junior, and Senior grades for showmanship and equitation as of January 1, current year:
  - (a) Beginner – First year Member (in Horse and Pony Project), any grade—English, Western, Hunter. Not eligible for any other showmanship Classes.
  - (b) Junior Div. – 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> grades
  - (c) Senior Div. – 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grades
  - (d) Master – First place winners of Junior and Senior classes in Saddle Type, Western and Hunter showmanship.
19. All entries must be entered in appropriate classes and will be scored accordingly by the judge. **DEFINITION OF BREED TYPES:**
  - **Stock Type**—Muscular build, stockier body. Typical breeds of stock horses are American Quarter Horse, Appaloosa, and Paint.
  - **Hunter Type**—Longer, leaner body build, smooth muscle. Can be mixed breeds.
  - **Saddle Type**—More refined, lighter bones and muscling. Typical breeds of saddle type horses are Saddlebred, Morgan, Arabian, Tennessee Walker and Racking Horse.
20. The use of drugs is prohibited. Animals may be checked at random for conformance with this rule. Any protest must be submitted in writing and laboratory fees must be paid by the protestor. Refer to page 7, number 8 of the Indiana 4-H Horse and Pony Handbook.
21. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified Equestrian helmet whenever mounted, or driving at a 4-H horse and pony event, show or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags **MUST BE PRESENT** in all approved helmets. This policy will be in effect beginning with the 2003 program year and applies to all County, Area, and State 4-H events, shows and activities.
22. All 4-Hers are required to keep stalls and aisles clean—bring own suitable cleaning equipment. A committee will check stalls daily. Manure must be piled in designated areas. If stalls do not pass inspections, a warning will be given the first time. A second time will result in loss of fun show privileges. A Herdsmanship Award will be presented during the achievement banquet. Members are encouraged to decorate their stalls. Awards will be given for the best decorated stalls. Any extension cords used must be grounded with three prongs.
23. Entries are due to the **State Fair Office** online by **July 1<sup>st</sup>**.
24. All stalls must be bedded with either sawdust or shavings.

25. Ring courtesy dictates that exhibitors must maintain a safe distance between animals in halter and performance classes. Any animal that is considered to be a kicker by the leaders may be asked to place a red ribbon in the tail. Optional: A white ribbon may be used in the tail to signal an impaired horse or rider. A green ribbon may be used in the tail to signal an inexperienced horse or rider.
26. Animals under 40" in height shall not be ridden at 4-H events. Weanlings, yearlings and two-year-old animals must be shown as height of dam, except if height exceeds that of the dam. Animals 56" & under, under 6 years of age, must be measured by a State Horse & Pony certified Measurer of the Fulton County 4-H Horse and Pony Advisory Committee. Animals 56" & under, over 6 years must have an initial measurement. Animals may be measured by the show committee. The show committee may measure at random, one time only, any animal of questionable height. The Indiana State Fair 4-H show committee considers animals 56 inches and under to be ponies and animals over 56 inches to be horses.
27. Each gaited horse shown in pleasure or horsemanship/equitation must select to show in either gaited or stock type.

## **CLASSES**

**SHOWMANSHIP** – 4-H MEMBERS MAY SHOW ANIMAL IN EACH DIVISION (Hunter Type, Saddle Type, and Western). Refer to rule #20, definition of breed types.

**HALTER CLASSES** – 4-H MEMBERS MAY ONLY SHOW ANIMAL IN SADDLE TYPE, HUNTER, OR WESTERN DIVISION IN **HALTER**. Refer to rule #20, definition of breed types.

### **THE FOLLOWING CLASSES WILL BEGIN ON MONDAY AT 8:30 AM.**

#### **SHOWMANSHIP — HUNTER TYPE**

1. Senior grades 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup> & 12<sup>th</sup>
2. Junior— grades 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, & 7<sup>th</sup>

#### **HALTER**

3. Halter, Special Needs Exhibitor, All types and Sizes.

#### **HALTER — HUNTER TYPE**

4. Hunter Type 56" & under, all ages, mares, colts, and geldings.
5. Hunter Type Mare, over 56", all ages
6. Hunter Type Mare & Foal, all sizes (No Champion recognized. Foal may be shown in additional appropriate class.)
7. Hunter Type Gelding over 56", all ages

\*\*\*10 Minute Break\*\*\*

#### **SHOWMANSHIP — SADDLE TYPE**

8. Senior, grades 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>
9. Junior, grades 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> all sizes

#### **HALTER-SADDLE TYPE**

10. Saddle Type, 56" & under, all ages, mares, colts and geldings
11. Saddle Type Mare, over 56", all ages
12. Saddle Type Mare & Foal, all sizes (No champion recognized. Foal may be shown in additional appropriate class.)
13. Saddle Type Colt or Gelding, over 56", all ages

\*\*\*10 Minute Break\*\*\*

**SHOWMANSHIP – WESTERN**

- 14. Senior Western, all sizes – Grades 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>
- 15. Junior Western – grades 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> all sizes

**BEGINNER SHOWMANSHIP\*** First Year Member (in Horse and Pony Project) any grade--Saddle Type, Western, Hunter. Not eligible for any other Showmanship Classes.

- 16. Saddle Type, Hunter or Western

**MASTER SHOWMANSHIP**

- 17. First and second place winners of Junior and Senior classes in Saddle Type, Hunter, and Western Showmanship classes.

**HALTER-WESTERN TYPE**

- 18. Western Type Mare, 56" & under, all ages
- 19. Western Type, over 56", mare, all ages
- 20. Mare & Foal, Western type, all sizes (No champion recognized.) Foal may be shown in additional appropriate class.)
- 21. Western Type Colt or Gelding, 56" & under, all ages
- 22. Western Type Gelding, over 56", all ages

**TRAIL CLASS – Senior and Junior Division 1 Hour after Halter classes are finished**

- 23. Senior Division, grades 8 - 12, all sizes
- 24. Junior Division, grades 3 - 7, all sizes

## **EQUITATION – THE FOLLOWING CLASSES ARE SHOWN ON MONDAY, 6:30 P.M.**

**These are State Fair classes:**

### **DO NOT ENTER THESE CLASSES IF YOU ARE SHOWING IN A WALK-TROT CLASS.**

- 25. Pleasure Driving—Senior Division
- 26. Pleasure Driving—Junior Division

\*\*\*15 Minute Break\*\*\*

- 27. Cross Rails Only, all ages, all sizes
- 28. Hunter Hack, 56" & under – Junior and Senior
- 29. Hunter Hack, over 56" – Junior and Senior
- 30. Hunt Seat Equitation – Senior Division- all sizes
- 31. Hunt Seat Equitation – Junior Division – all sizes
- 32. Hunt Seat Pleasure – Senior Division – all sizes
- 33. Hunt Seat Pleasure—Junior Division – all sizes
- 34. Gaited and Saddle Type Equitation—all sizes, all ages
- 35. Gaited and Saddle Type Pleasure—all sizes, all ages

\*\*\*15 Minute Break \*\*\*

### **DO NOT ENTER THESE CLASSES IF YOU ARE SHOWING IN A WALK-TROT CLASS.**

### **WALK TROT CLASSES ARE NOT ELIGIBLE FOR CONTESTING CLASSES OTHER THAN #65, #66, #69.**

- 36. Keyhole Race, 56" & under- Senior Division, grades 8 –12
- 37. Keyhole Race, 56" & under – Junior Division, grades 3 – 7
- 38. Keyhole Race, over 56"-- Senior Division, grades 8 – 12
- 39. Keyhole Race, over 56" – Junior Division, grades 3 – 7
- 40. Speed and Action, 56" & under – Senior Division, grades 8 – 12
- 41. Speed and Action, 56" & under – Junior Division, grades 3 – 7
- 42. Speed and Action, over 56" – Senior Division, grades 8 – 12
- 43. Speed and Action, over 56" – Junior Division, grades 3 – 7

## **THE FOLLOWING CLASSES ARE SHOWN ON TUESDAY BEGINNING AT 4:00 P.M.** **WALK TROT PARTICIPANTS ARE INELIGIBLE FOR CANTER CLASSES**

### **EQUESTRIAN CLASSES**

- 44. Assisted Lead Line Equitation, any seat, (Challenged riders, all ages, may only ride in class #63 & #68)
- 45. Assisted Lead Line Pleasure, any seat, (Challenged Riders, all ages, may only ride in class #62 & #68)
- 46. Unassisted Walk/Trot Equitation, any seat (Challenged Riders, all ages, may only ride in class #65 & #69)
- 47. Unassisted Walk/Trot Pleasure, any seat (Challenged Riders, all ages May only ride in class #64 & #69)
- 48. Walk/Trot Equitation, any seat—grades 3 & 4 (May only ride in class #67 & #70)
- 49. Walk/Trot Pleasure, any seat—grades 3 and 4, (May only ride in class #66 & #70)
- 50. Assisted Lead Line Barrels, (Challenged rider, all ages. May only ride in class #62 & #63)
- 51. Unassisted Barrels, (Challenged rider, all ages. May only ride in class #64 and #65)
- 52. Walk/Trot Barrels grades 3 and 4 (May only ride in class #66 & #67)

**HORSEMANSHIP—STOCK SEAT****DO NOT ENTER THESE CLASSES IF YOU ARE SHOWING IN A WALK-TROT CLASS.**

- 53. Western Horsemanship, all sizes—Senior Division, grades 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>
- 54. Western Horsemanship, all sizes—Junior Division, grades 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup>
- 55. Gaited and Saddle Type Western Pleasure, all ages, all sizes
- 56. Gaited and Saddle Type Western Horsemanship—all sizes, all ages
- 57. Western Pleasure, 56" & under—Senior Division, grades 8-12
- 58. Western Pleasure, 56" & under—Junior Division, grades 3-7
- 59. Western Pleasure, over 56"—Senior Division, grades 8-12
- 60. Western Pleasure, over 56"—Junior Division, grades 3-7
- 61. Bit Reining, (4-H Pattern #2)—Senior Division, grades 8-12
- 62. Bit Reining, (4-H Pattern #2)—Junior Division, grades 3-7
- 63. Western Riding (4-H Pattern)—Senior Division, grades 8-12
- 64. Western Riding (4-H Pattern)—Junior Division, grades 3-7
- 65. Western Pleasure, all sizes—Grades 3-12—horses 5 Years & younger

**Contesting horses will be brought to the arena in a controlled manner as determined by the judge before beginning the pattern. Assistance may be given by one (1) person of contestant's choice (not show personnel.) Any changes in this procedure will be announced before the class. Failure to enter or leave the arena in a controlled manner will result in disqualifications, at the discretion of the judge. Dismount before leaving the arena. Running or galloping into the arena is an automatic disqualification, at the discretion of the judge.**

**DO NOT ENTER THESE CLASSES IF YOU ARE SHOWING IN A WALK-TROT CLASS.**

- 66. Flag Race, 56" & under—Senior Division, grades 8-12
- 67. Flag Race, 56" & under—Junior Division, grades 3-7
- 68. Flag Race, over 56"—Senior Division, grades 8-12
- 69. Flag Race, over 56"—Junior Division, grade 3-7
- 70. Barrel Race, 56" & under—Senior Division, grades 8-12
- 71. Barrel Race, 56" & under—Junior Division, grades 3-7
- 72. Barrel Race, over 56"—Senior Division, grades 8-12
- 73. Barrel Race, over 56"—Junior Division, grades 3-7
- 74. Pole Bending, 56" & under—Senior Division, grades 8-12
- 75. Pole Bending, 56' & under—Junior Division, grades 3-7
- 76. Pole Bending, over 56"—Senior Division, grades 8-12
- 77. Pole Bending, over 56"—Junior Division, grades 3-7

**NOTE: 4-H Horse & Pony rules will be followed. Check your Horse and Pony Rule Book for additional rules and regulations related to each discipline.**

## TRAIL RIDING PROJECT

**\*\*Will be held at the Fulton County Fairgrounds\*\***

### **THE FOLLOWING CLASS IS A SEPARATE PROJECT**

*(You must sign up separately from the Horse & Pony Project on your enrollment form)*

**4-H Enrollment is from October 1 through January 15. Horse Identification/Enrollment deadline is May 1 and is to be done online at <http://v2.4-honline.com>**

**A 4-H member may complete the Trail Ride project by attending 3 (three) Fulton County Horse and Pony 4-H Club meetings and 2 (two) Horse and Pony Workshop. Participants are encouraged to participate in the County 4-H Trail Ride, date to be announced later.**

#### **The purpose of this project is to:**

1. Maximize the safety of all youth participating in the trail ride project.
2. Provide youth a fun, active, hands-on educational experience that will help them develop life skills such as confidence, leadership, cooperation and responsibility.
3. Present more experience to youth in relating to and working with their family, their peers, and people of different ages.
4. Promote a good time by learning in new, enjoyable ways while making new friends, belonging to a group, and giving and receiving acceptance and recognition.

#### **Checkpoints/Natural Obstacles**

1. Each rider will receive a map with designated checkpoints and obstacles at check-in. Riders will ride to the checkpoints and obstacles located throughout the grounds. Riders will have 2 hours to complete the course.
2. At each checkpoint or obstacle, a 4-H representative will mark a score sheet to verify that the rider found the checkpoint and/or completed the obstacle. Obstacles will be marked with a 1 (1st attempt), 2 (2nd attempt), 3 (3rd attempt) or a no (did not complete obstacle in three attempts). The lowest scores will determine the winner. Participants will space out and wait at markers so individuals pass through the obstacle individually

#### **Possible natural obstacles *could* include:**

Logs in path	Put on/take off slicker	Pedestrians on trails
Natural log jump	Water crossing	Up/down hill
Backing maneuver in trail		

3. Riders will return to check in and unsaddle and cool horse down. Upon return of the last group, riders with identical scores may be asked to return to the check in to perform a horse related task or answer trail-related questions. These tasks and questions will be age appropriate and will come from the record sheets or Day Ride Guide information sheet.

#### **Possible tasks *could* include:**

Walking and turning horse	Tying horse	Grooming horse
Picking hooves	Tacking horse	Mounting horse
Applying repellent	Recognition	

4. Based on their score, participants will receive blue, red or white placing. Champion and Reserve Champion awards will be determined in Junior and Senior division.



### Tentative Event Schedule

- 8:30 a.m. Checkpoint people meet at a designated place and receive instructions and score sheets. Checkpoint people will be taken to, or as closely as possible, to their designated checkpoints around 9:30 a.m.
- 9:00 a.m. Participants will meet at a designed area without their animals to receive marked maps and materials. *Participants* will be assigned who they will ride with and groups will be split based on the numbers of riders. Each group will consist of both Junior and Senior riders and have 2 or more adult riders assigned to their group. Every effort will be made to assign groups to everyone's satisfaction. Riders will collaborate and decide their route based on the map and checkpoints.
- 10:00 a.m. Riders will meet with their group in the designated area with their animals and hit the route based on their group's plan. (The idea is to plan a route that will allow your group to hit all checkpoints and obstacles located on the map. A group may be out for a short or long period of time as long as they return by 12:00 Noon, the 2-hour time limit.)
- **Riders must be checked back in by 12:00 Noon.** 12:10 p.m. Check point people will be picked up and returned to check-in site.
- 1:30 ish p.m. Recognition of Trail Ride participants and completion.

### Guidelines for Accommodation of Children with Disabilities in the Indiana 4-H Horse and Pony Project

- Indiana 4-H programs and curricula must be accessible to the wide diversity of all children in the State of Indiana, regardless of their backgrounds and characteristics, including physical, mental, or emotional ability or limitations. The Indiana Horse and Pony Handbook (4-H 661) states on page 5:
- "4-H members with special needs are encouraged to show horses and show management may allow assistance and rule modifications when appropriate." A shorter trail pattern will be set up for special needs participants."
- The purpose of this document is to provide educators, leaders, and parents with some guidelines regarding appropriate accommodations. First and foremost, it must be remembered that the primary purpose of the 4-H program is to provide all youth the opportunities to grow and develop, and maximize their potential.
- 4-H Mission - To assist youth and adults in their development by conducting hands-on educational programs, using the knowledge base of Purdue University, other land grant universities and the United States Department of Agriculture.
- This mission statement indicates that 4-H conducts "hands-on learning programs". Ideally, an accommodation should be made to allow a child with a disability to participate in the activity with their peers.

#### Any accommodations made should:

- Allow that the child with a disability may participate in the same collective activity. Observation of the activity without direct involvement does not constitute participation.
- Not adversely affect how other participants in the activity perform, or are judged or evaluated. Every effort should be made to minimize the effects of the accommodation on other participants.
- Examples of this type of accommodation include, but are not limited to, waiving ownership, or waiving one horse one rider, allowing a crop in a Western pleasure class, allowing an American Sign Language assistant in the ring, allowing a modified saddle, allowing the assistant in driving or allowing an assistant to help in a halter class.
- In situations where the accommodation makes participation in the same collective activity unsafe or disruptive to the other participants, it is suggested that an alternate activity be designed to allow participation. Examples of this type of accommodation would include, but not be limited to, a walk-trot riding class (with or without assistants), holding the activity on a nearby surface for the individual requesting this type accommodation, or development of a trail course with obstacles that the child is capable of negotiating.
- Consultation with a professional, who teaches or provides services to persons with the disability in question, is recommended to determine appropriate and reasonable accommodation.
- Please remember, our primary purpose in 4-H is to provide a positive, interactive learning environment for all of the youth in Indiana, and part of our responsibility as educators, leaders, and parents is to make the 4-H program accessible to all children who are interested in participating.



## POULTRY

*Birds Must be in 4-Her's possession by May 1. Enrollment Form due May 15.*



*May 15, 2021*

*June 25, 2021*

*TBA*

*March 1-July 1, 2021*

*July 1, 2021*

*July 10-17, 2021*

*Sunday, July 11, 2021*

*Monday, July 12, 2021*

*Thursday, July 15, 2021*

*Thursday, July 15, 2021*

*Friday, July 16, 2021*

*August 6-22, 2021*

*Paper Poultry Enrollment forms due in the Extension Office*

*Pen Cards due*

*Poultry Blood Testing*

*Deadline to register Poultry online for the State Fair*

*Deadline to register all animals in FairEntry*

*FULTON COUNTY 4-H FAIR*

*12:00 noon-2:00 p.m.—Poultry Check-in*

*9:00 a.m.—Mini 4-H Poultry Show followed by 4-H Classes & Showmanship—Poultry Barn*

*5:00 p.m.—Supreme Master Showmanship*

*10:00 p.m.—Release Horse & Pony and Livestock Exhibits not in the sale*

*5:00 p.m.—Livestock Auction—Hudkins Arena*

*INDIANA STATE FAIR*

**ANY EXHIBITOR MAY SHOW AT THE STATE FAIR** - Contact the Extension Office. Please see BOAH Requirements following end of Fulton County Poultry Information. There is a change in record keeping requirements!

Volunteers are always needed and welcome, please help with set up and tear down. We also need you to help in the Pork Producers booth, this helps us earn money for our barn. Be sure to read the board in barn for any announcements during fair week.

### **LIMIT - 15 PENS POULTRY (Any combination) Plus three (3) entries of eggs**

A pen consists of two birds except exhibition birds which is only one bird.

1. See General Livestock Requirements for all species. See rule #21, about appropriate dress code, all exhibitors must adhere to.
2. All poultry presented for exhibition shall be accompanied by an official health certificate or an appropriate National Poultry Improvement Plan (NPPI) certificate.
3. All poultry presented for exhibition must meet one of the following requirements:
  - Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition OR
  - Be hatched from eggs originating from certified NPPI pullorum-typhoid clean flocks OR
  - Originate from a flock where the entire flock is certified NPPI pullorum-typhoid clean.
4. **Pen Cards must be turned in by June 25, to be able to show at fair.**
6. Birds must have food and fresh water at all times. If birds are not feed and watered sufficiently you will not be allowed to sell at auction. Food and water levels will be checked by committee at 10:00 a.m.
7. If a bird dies it can be substituted with another bird that has been previously listed on an enrollment form until pen cards are turned in.
8. No poultry may be exhibited showing signs of an infectious or communicable disease.
9. If a bird has been determined to be sick or otherwise unhealthy it will be sent home by the Department head or quarantined until 4-H Council and executive committee decides if bird needs to be sent home.
10. No medications may be administered to show animals without approval of Department Head and Executive Committee.
11. No poultry may be exhibited showing excessive signs of external parasite infestation.
12. Only Breeds and species recognized by the American Poultry Association Standard of Perfection may be shown.
13. **May sell 1 poultry project.**
  - Commercial Chicken (dozen eggs)
  - Egg Class (dozen eggs)
  - Market Meat Pen
  - Commercial Geese
  - Commercial Ducks
  - Commercial Turkeys

14. Livestock projects must be shown by the owner except in emergency situations such as injury or illness. All other substitutions must have prior 4-H Council or 4-H Council Executive Committee approval. All requests must be submitted in writing. Pre-existing conditions need to be approved at least 48 hours prior to the show. Other situations will be handled as needed. **MUST BE PRESENT TO SHOW, IF NOT PRESENT, THEN BIRDS ARE NOT JUDGED.**

### **DESCRIPTION OF BIRDS**

Birds must be free of external parasites to be permitted to be shown at the fair. Dirty birds will be dropped one ribbon place. No poultry may be exhibited showing signs of infections, communicable diseases, external parasites, infestation, bleeding or feather loss will be sent home.

- PULLETS - female bird hatched between January 1st and May 1st.
- HENS - female bird hatched before January 1st of the current year.
- COCKEREL - male bird hatched between January 1st and May 1st.
- COCK - male bird hatched before January 1st of the current year.

1. **Commercial Chickens - Limit Two (2) Pens Per Member**—2 Pullets or 2 Hens of the same breed (May sell one dozen eggs.)

#### **Classes:**

- A. White Egg Shell Pullets - exhibit 2 pullets
- B. White Egg Shell Hens - exhibit 2 hens
- C. Brown Egg Shell Pullets - exhibit 2 pullets
- D. Brown Egg Shell Hens - exhibit 2 hens
- E. A.O.V.

2. **Eggs—One (1) entry of six (6) eggs PER CLASS for a total of 18 eggs--(three (3) cartons max.)** (May sell one dozen eggs.)

**Description:** display six (6) eggs displayed in a foam carton. Eggs are disposed of by the Poultry Committee.

#### **Classes:**

- A. White Shell Chicken Eggs
- B. Colored Shell Chicken Eggs (Brown, Blue, Green)
- C. All Other Eggs (Quail, Pheasant, Guinea, Duck, or Ostrich)

3. **Market Meat Pen—Limit Two (2) meat pens per member. (MAY SELL ONE MEAT PEN OF CHICKENS)**

- A. Age limit not less than 42 days of age and not over 56 days of age at day of show.
- B. Exhibitors must furnish date of hatch and breed, variety or commercial breed; Example: Cornish cross, - Dark, lace or white preferred.
- C. May show 2 females or 2 males.

#### **Classes:**

- 1. Fryers—Two (2) birds that are the same sex and weigh up to 5 pounds each
- 2. Broilers—Two (2) birds that are the same sex weighing between 5 to 7 pounds each
- 3. Roasters—Two (2) birds that are the same sex weighing between 7 to 10 pounds each

**\*Weight of heaviest bird in the pair determines which class the pair show in.**

4. **Exhibition Chickens—Limit 15 pens poultry (any combination) (BIRDS DO NOT SELL)**

- A. Exhibit: A pen will consist of either 1 pullet, 1 hen, 1 cockerel or 1 cock of any age.
- B. May show 2 pens per class cannot exceed the 15-pen limit for poultry.
- C. Chickens will be judged according to Standard of Perfection of any age.

#### **Classes:**

- 1. American
- 2. Asiatic
- 3. Continental
- 4. English
- 5. Mediterranean
- 6. A.O.V.
- 7. Bantams - Clean leg or feathered breeds separated

5. **Breeding Pair—May show 2 pens. (BIRDS DO NOT SELL)**

- A. Exhibit one hen and one cock OR one pullet and one cockerel of the same breed.

6. **Commercial Geese—Limit two (2) pens per member (CAN SELL ONE MEAT PEN OF GEESE)**  
 A. Exhibit 2 market birds hatched between January 1st and May 1st.  
**Classes:**
  1. Embden
  2. A.O.V.
  
7. **Commercial Ducks—Limit two (2) pens per member (CAN SELL ONE MEAT PEN OF DUCKS)**  
 A. Exhibit 2 market birds hatched between January 1st and May 1st  
**Classes:**
  1. Pekin
  2. A.O.V.
  
8. **Exhibition Waterfowl (Ducks and/or Geese)—Limit two (2) pens per species breed but cannot exceed 8 pens of Exhibition Waterfowl. (BIRDS DO NOT SELL)**  
 A. Exhibit one pen which consists of either: 1 duck, 1 drake, 1 goose or 1 gander.  
 B. One Champion per category with one Grand Champion Waterfowl overall.  
**Classes:**
  1. Heavy
  2. Medium
  3. Light Weight
  4. Bantams
  
9. **Exhibition Breeding Pair Waterfowl (Ducks and/or Geese)—LIMIT two (2) pens. (BIRDS DO NOT SELL)**  
 A. Exhibit 1 pair of ducks and/or geese.
  
10. **Commercial Turkeys—Limit two (2) pens per member (CAN SELL ONE TURKEY MEAT PEN)**  
 A. Exhibit: one pen consists of either one jenny or one jake.  
 B. Hatched after January 1st and before May 1st.  
**Classes:**
  1. BB Whites
  2. Bronze
  
11. **Exhibition Turkeys—Limit four (4) pens (BIRDS DO NOT SELL)**  
 A. Exhibit: consisting of 1 hen and 1 tom.  
 B. There will be a Grand Champion and Reserve Grand Champion overall.
  
12. **Guinea Fowl—Limit two (2) pens Per Member (BIRDS DO NOT SELL)**
  1. Exhibit one breeding pair of guineas.
  2. Pairs need to be hatched before August/September of the previous year.

### **Order of Showmanship - Beginner, Junior, Senior, Master**

**In addition to above exhibits, a 4-H member may also exhibit  
a Poultry Science Display Board.**

## **Recommended Practices to Protect Avian Health at Indiana Poultry Shows and Exhibitions-CHANGES IN RECORD KEEPING!**

Standard biosecurity practices are important for Indiana's poultry community, and recent findings of highly pathogenic avian influenza (HPAI) across the country present a higher level of risk to poultry flocks. The Indiana State Board of Animal Health (BOAH) recommends poultry owners and event organizers increase disease prevention practices before, during and after the event.

### **Steps to Take BEFORE the Exhibition**

#### **BIRD MEASURES**

##### **For Exhibition Organizers:**

- Poultry exhibition organizers are required to notify BOAH of events at least 10 days prior to the opening day of the event. Organizers can meet this requirement by registering online ([www.in.gov/boah/2726.htm](http://www.in.gov/boah/2726.htm)), by mail or by email ([animalhealth@boah.in.gov](mailto:animalhealth@boah.in.gov)).
- Arrange event to minimize contact between exhibition birds and wild birds or wild waterfowl.
- Arrange to house exhibition poultry indoors.
- Remove food and water sources that attract wild birds.
- Limit the time birds are congregated and commingled at an exhibition. Different species (chickens, turkeys, ducks, geese) should be separated (no physical contact between different species) at the exhibition. Measures might include minimizing the total time birds are on the exhibition grounds. Ideally exhibition birds should be on the facility grounds for no more than 72 hours.
- Minimize interaction between birds from separate flocks.
- Establish a relationship with a veterinarian who will be present or on call for the duration of the exhibition.
- Designate an individual, such as the veterinarian, building manager, or show superintendent, who will be responsible for monitoring the animals for clinical signs, evaluating sick animals and taking additional steps as warranted to minimize the risk of illness in the birds. This individual will contact the Healthy Birds Hotline (866-536-7593), if birds appear sick.
- Establish a protocol to remove sick birds immediately from the exhibition area. Sick birds should not be housed on the exhibition grounds in a "hospital" pen.
- Exhibition organizers are required to maintain records of all participants in the show/event, including:
  - Name, address and contact information for each exhibitor
  - Number and breed/description (i.e., 3 Saxony ducks)

***NOTE: Records must be retained for 3 years.***
- Minimize contact between exhibition birds prior to event (limit meetings where poultry from separate premises are present).
- Consider including the following information in the show catalog or host a meeting with exhibitors prior to the start of the exhibition to distribute the following information:
  1. Contact information for a local veterinarian who will see birds
  2. Instructions on how to report bird illnesses (Healthy Birds Hotline: 866-536-7593) and explain any specific actions that may be required if a bird becomes sick at the show
  3. Review exhibition regulations
  4. Review and encourage disease control measures to be utilized during the exhibition, including the daily monitoring of the birds during the show, as well as for when the exhibitor returns home
  5. Public health information related to highly pathogenic avian influenza
- Consider consequences, and have a plan for how to proceed, if birds express signs of illness while at the event.
- Discuss biosecurity practices with exhibition staff. Minimize contact between flocks, including movement of people from flock to flock.

### For Exhibitors:

- Birds travelling to Indiana from other states must comply with Indiana's poultry health importation requirements, including a certificate of veterinary inspection written within 30 days and/or NPIP flock status documentation (such as the 9-2 or 9-3). Specific details are online at: [www.in.gov/boah/2391.htm](http://www.in.gov/boah/2391.htm).
- Consult a veterinarian to understand and implement applicable biosecurity and bird health practices at home.
  1. Resources are available at: <http://1.usa.gov/1iEZZyX>
- Minimize contact with wild birds and waterfowl.
  2. House poultry indoors or, at minimum.
  3. Remove food and water sources that attract wild birds.
- Minimize the number of people who have contact with your birds; particularly limit contact between your flock and other people who own birds.
- Avoid personal contact with birds other than your own.
- Avoid personal contact with wildlife, especially wild birds and waterfowl.
- Keep tools and equipment clean.
  1. Clean cages and food and water containers daily.
- Wash hands with soap and water and wear clean boots and clothing to work with your birds.
  1. Wash and disinfect boots after working with birds.
  2. Consider having dedicated boots and clothing for working with your birds.
- Become familiar with the clinical signs of highly pathogenic avian influenza in birds:
  1. **Sudden death**
  2. Wheezing, coughing, nasal discharge
  3. Decreased energy
  4. Decreased feed intake
  5. Drop in egg production or egg quality
  6. Swelling and/or discoloration of eyes, head, neck
  7. Tremors, circling, drooping wings, twisting of head and neck
- Seek veterinary assistance if a bird becomes sick.
  1. Isolate sick birds immediately by moving them away from other birds and placing in a separate pen.
  2. Tend to sick birds **after** tending to healthy birds.
  3. If any birds exhibit illness within 14 days prior to traveling to the show, no birds (healthy or sick) from your flock should be taken to any shows or exhibitions.
  4. Personally refrain from attending bird shows and exhibitions (even without birds) if your birds are sick.
- Understand the risks of taking a bird to an exhibition.
- Ask the exhibition organizer about any specific actions that may be required if a bird becomes sick at the show.
- Refrain from attending another event with your birds for at least two weeks after returning from an exhibition to reduce the risk of spreading disease.

## HUMAN MEASURES

### For Exhibition Organizers

- Establish methods to communicate rapidly (i.e., email addresses and/or phone numbers from show entry information, social media channels, etc.) with exhibitors about procedural changes or incidents associated with the exhibition.
- Host non-animal-related activities (i.e., dances, pizza parties, etc.) in locations other than animal barns.

## **Steps to Take DURING the Exhibition**

### **BIRD MEASURES**

#### **For Exhibition Organizers**

- Birds travelling to Indiana from other states must comply with Indiana's poultry health importation requirements, including a certificate of veterinary inspection written within 30 days and/or NPIP flock status documentation (such as the 9-2 or 9-3). Specific details are online at: [www.in.gov/boah/2391.htm](http://www.in.gov/boah/2391.htm).
- If a bird shows clinical signs consistent with influenza or other disease, exhibition staff should be notified as soon as possible, the bird should be removed from contact with other birds and the public, and the ill bird should be reported to the Healthy Birds Hotline (866-536-7593). The bird should be tested for avian influenza. The clinical signs of avian influenza are
  1. Sudden death.
  2. Wheezing, coughing, nasal discharge
  3. Decreased energy
  4. Decreased feed intake
  5. Drop in egg production or egg quality
  6. Swelling and/or discoloration of eyes, head, neck
  7. Tremors, circling, drooping wings, twisting of head and neck
- Exhibition staff should call the Healthy Birds Hotline if one or more birds become sick or have an unusual death.
- Record exit/release time of birds and maintain these records with other required records. Records must be retained for 3 years.

#### **For Exhibitors**

- Clean cages, food, and water containers daily.
- Do not share equipment with other exhibitors.
- Minimize contact between your birds and other birds as much as possible.
- Minimize your own contact with other birds.
- Minimize the number of people who have contact with your birds.
- Observe birds daily for signs of influenza-like illness.
- Report any influenza-like illness to the designated exhibition veterinarian or the appropriate exhibition staff so the bird can be evaluated.
- The individual designated to monitor bird health should call the Healthy Birds Hotline (866-536- 7593).
- Birds deemed to be ill should be removed from the exhibition immediately.

### **HUMAN MEASURES**

#### **For Exhibition Organizers**

- Provide easy access to hand washing stations.
- Post informational signage that includes the following messages:
  1. No eating or drinking in the animal areas.
  2. Wash hands frequently.
  3. No pacifiers, sipping cups or strollers in the animal areas.
- If influenza-like illness is associated with the exhibition, the Healthy Birds Hotline should be notified immediately.



## Steps to Take AFTER the Exhibition

### BIRD MEASURES

#### For Exhibit Organizers

- Clean and disinfect the bird exhibition areas. Cleaned and disinfected areas should be allowed to dry completely before restocking.
  1. The following products are considered to be effective for disinfection:
    - a. **Household Bleach:** a 1:32 dilution is best for routine disinfection – ½ cup bleach per gallon of water.
    - b. **Phenolic Disinfectants:** Lysol, One Stroke Environ – Follow label directions for dilution and necessary contact time.
    - c. **Quaternary Ammonia Compounds:** Roccal D, Parvosol – Follow label directions for dilution and necessary contact time.

*Remember: Most surfaces should be rinsed following product application before animals are placed back into the area. Follow the label recommendations.*

#### For Exhibitors

- Isolate and observe birds for illness after returning home and before allowing contact with other animals.
  1. The isolation/observation period for clinical signs of illness should be no fewer than 14 days.
  2. Tend to the healthy birds at the home facility first, then later to the isolated birds that attended the event.
  3. Clean and disinfect equipment, clothing, shoes, and vehicles/trailers that were at the exhibition. Allow all cleaned and disinfected items to dry completely before re-use or restocking.
  4. Consult a local veterinarian or the Healthy Birds Hotline at: 866-536-7593 if birds become ill.

### HUMAN MEASURES

- The current (2015) circulating strains of highly pathogenic avian influenza virus are considered very low risk to humans. To date, there have been no known cases of HPAI virus in humans from the current outbreak.
- Consult a health care provider and a local public health official or the Indiana State Board of Animal Health as soon as possible if exhibitors or family members develop influenza-like illness.
  1. Inform the health care provider of **close contact** with birds and/or exhibition attendance.
  2. Ill people should avoid all contact with birds until they are fever-free for at least 4 hours without the use of fever-reducing medications.



## RABBITS

<i>May 15, 2021</i>	<i>Paper Rabbit Enrollment forms due—All housing requests are due to the Extension Office at the time of enrollment.</i>
<i>June 25, 2021</i>	<i>Pen Cards due</i>
<i>March 1-July 1, 2021</i>	<i>Deadline to register Rabbits online for the State Fair</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>July 10-17, 2021</i>	<b>FULTON COUNTY 4-H FAIR</b>
<i>Sunday, July 11, 2021</i>	<i>4:00 -6:00 p.m.—Rabbit check-in</i>
<i>Tuesday, July 13, 2021</i>	<i>4:00 p.m.—Mini 4-H Rabbit Show followed by Rabbit Showmanship &amp; 4-H Rabbit Show—Rabbit Barn</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22, 2021</i>	<b>INDIANA STATE FAIR</b>

ALL EXHIBITORS MAY SHOW AT THE STATE FAIR - Contact the Extension Office.

IN ORDER TO COMPLETE THE RABBIT PROJECT, EACH MEMBER WILL BE REQUIRED TO CARE FOR AT LEAST ONE RABBIT AND COMPLETE THE ANIMAL RECORD SHEET.

### County Fair Show Rules:

1. County Rabbit enrollment form to be at the County Extension Office by May 15<sup>th</sup>. **Form must show tattoos for all individuals. Assign identification numbers for all un-tattooed or unborn rabbits on enrollment form.**
2. Rabbits must be permanently earmarked in the left ear **before July 1**. Meat pens may be tattooed **after July 1**. **Tattoos must match numbers turned in on county enrollment form and pen cards.**
3. A 4-H member may not show more than 3 breeds of rabbits. (A Meat Pen is not considered a breed.)
4. A 4-H member may show a maximum of 12 pens plus a meat pen. A second meat pen may be shown if you have not met the 12-pen guideline.
5. There will be a **\$5 per family pen fee** for exhibitors in the Rabbit Barn. This fee will be collected at rabbit check in. This money will be used for shavings under the cages during the fair and to update and renovate the rabbit barn and cages as needed. Prizes will also be awarded at the end of the fair week. **Volunteers who help by working in the Pork Producers food booth the Saturday before the fair, rabbit barn set up and clean up can earn the fee waiver.**
6. **Rabbit check in is Sunday of fair week from 4:00-6:00 p.m.** No early check-ins will be allowed. All 4-H exhibitors must check-in their own rabbits. No rabbits will be released from the fair early unless approved by the Rabbit Committee.
7. **Classes are as follows: All Breeds: Mature and class weights vary by breed. Check the ARBA Standard of Perfection book for your breed.**
  - A. Heavy and Commercial Breeds (6 Class)**
    - Junior Buck or Doe - 4-6 months
    - Intermediate Buck or Doe - 6-8 months
    - Senior Buck or Doe - over 8 months
  - B. Small Breeds (4 Class)**
    - Junior Buck or Doe - under 6 months
    - Senior Buck or Doe - over 6 months
    - (No intermediate class in the small breeds.)

**C. Meat Pens** - A meat pen is made up of three rabbits of the same breed and variety.

- Each rabbit weighs 3.5 – 5.5 lbs. each and not over 70 days old.
- Must have a signed affidavit turned in during rabbit check-in to be able to sell.
- **ONLY MEAT PENS WEIGHING FROM 10.5 – 16.5 LBS. TOTAL WEIGHT WILL BE ALLOWED TO SHOW AND SELL.**
- There will be a Grand Champion and Reserve Grand Champion Meat Pen.

**D. Single Fryers** - A single fryer is one rabbit not over 10 weeks of age, weighing 3.5- 5.5 pounds and **CANNOT** be shown as a breed animal.

- A single fryer may be taken out of the meat pen.
- An Exhibitor may show two single fryers if he/she has not met the 13-pen maximum guideline.
- Must have a signed affidavit turned in during rabbit check-in to be able to sell.
- There will be a Grand Champion and Reserve Grand Champion Single Fryer.

**F. Roaster and Stewer classes**

- A roaster is a rabbit weighing 5.5 to 9 pounds and less than 6 months of age, on the day of show.
- A stewer is a rabbit weighing 8 pounds and over and 6 month or more, on day of show.
- Animals shown in roaster and stewer classes cannot be shown as breed animals.
- Must have a signed affidavit turned in during rabbit check-in to be able to sell
- There will be a champion roaster and a champion stewer at the fair

**G. Pet Class** – Any rabbit not recognized by the ARBA Standard of Perfection and can only receive ribbon placements. (This class not eligible for Best of Breed or Best In Show.) Pet class is open to any 1<sup>st</sup> year rabbit exhibitor who does not have another breed animal to show. 1 pet class animal per rabbit exhibitor.

8. **Rabbits will be judged as close as possible to the ARBA rules.**

9. Awards will be given to the Best of Each Breed (all varieties competing).

10. Rabbits sold or purchased after May 15th and prior to the Fulton County Fair shall not be eligible to show at the County Fair. (You CAN buy your meat pen, but you must have ownership **by July 1st.**)

11. Remark cards will be made out during check-in; 1 card per cage and will need exhibitor name, breed of rabbit, variety of rabbit, tattoo of rabbit, sex, and age of the rabbit.

12. A 4-Her may sell any meat class rabbit (meat pen, roaster, stewer, or single fryer) in the Livestock Auction.

## **RABBIT SHOWMANSHIP**

Any 4-Her showing rabbits may participate. The 4-H Rabbit Showmanship project differs from other 4-H animal projects because it involves the judging of the person giving the presentation rather than the animal involved. 4-Hers are judged by how well they conduct a health evaluation of the animal.

The contest is divided into groups by grade:

1. Novice/Beginner – 4-H member in the 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup> grade on January 1<sup>st</sup> of current year.
2. Junior – 4-H member in the 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grade on January 1<sup>st</sup> of current year.
3. Senior – 4-H member in the 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, or 12<sup>th</sup> grade on January 1<sup>st</sup> of current year.
4. Master – Any previous Senior Showmanship Winners.

Any winner moves up to the next level, regardless of his/her grade level.

## **RABBIT ROYALTY SHOWMANSHIP CONTEST**

*A 4-Her must participate in county contest to advance to state contest*

Any 4-Her enrolled in the rabbit project can participate in this contest. The 4-Her is judged on his/her knowledge of rabbits and showmanship skills in showing a rabbit. A written quiz and Breed ID will be given. The contest is divided into groups by grade (according to the Indiana State Fair Rules):

1. Novice – 4-H member in the 3<sup>rd</sup> or 4<sup>th</sup> grade on January 1<sup>st</sup> of current year.
2. Junior – 4-H member in the 5<sup>th</sup> or 6<sup>th</sup> grade on January 1<sup>st</sup> of current year.
3. Intermediate – 4-H member in the 7<sup>th</sup> or 8<sup>th</sup> grade on January 1<sup>st</sup> of current year.
4. Senior – 4-H member in the 9<sup>th</sup> or 10<sup>th</sup> grade on January 1<sup>st</sup> of current year.
5. Master – 4-H member in the 11<sup>th</sup> or 12<sup>th</sup> grade on January 1<sup>st</sup> of current year.

Any winner moves up to the next level, regardless of his/her grade level.

## **4-H RABBIT ILLUSTRATED - TALK CONTEST**

An educational program that is open to any 4-H member. The 4-H Rabbit Illustrated Talk Contest will be implemented and sponsored by the Fulton County 4-H Rabbit Advisory Committee.

1. Each Illustrated - Talk should be original and of a practical nature related to some phase of the rabbit industry. Elaborate and expensive equipment cannot be justified.
2. The Illustrated - Talk should last 5 - 7 minutes. Judges will deduct points when the presentation exceeds maximum minutes allowed.
3. There will not be a limit on the number of 4-H Illustrated - Talk State Fair entries from a given county.
4. Each individual giving an Illustrated - Talk will receive an A, B, or C placing.
5. Previous winners may compete again, but must select and present a different topic.
6. 4-Hers may also use their 4-H Rabbit Poster as a part of their 4-H Illustrated - Talk.
7. 4-Hers may also take their Illustrated - Talk to the Area Demonstration Contest in the Livestock Division.



## SHEEP

<i>April 30, 2021</i>	<i>Sheep ID Worksheet, County Bred &amp; Born, Housing Requests due to Extension Office</i>
<i>Friday, May 7, 2021</i>	<i>5:30-7:00 p.m.—Sheep ID/Tag</i>
<i>May 15, 2021</i>	<i>Deadline to enroll sheep online—The enrollment will not be complete if the sheep are not enrolled online. Exhibitors who fail to register their animals online before the May 15<sup>th</sup> deadline will not be enrolled and therefore will not exhibit sheep at the county or state fair.</i>
<i>June 1, 2021</i>	<i>Deadline to register Sheep online for the State Fair</i>
<i>June 25, 2021</i>	<i>Pen Cards due</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>Sunday, July 11, 2021</i>	<i>2:00-4:00 p.m.—Sheep check-in</i>
<i>July 10-17, 2021</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Monday, July 12 2021</i>	<i>12:30 p.m.—Mini 4-H Lamb Show followed by 4-H Sheep Show—Hudkins Arena</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>August 6-22, 2021</i>	<i>INDIANA STATE FAIR</i>

**Sheep will do banners and eliminate awards rather than trophies for 2021.**

### **2021 Fulton County 4-H Sheep Rules Terms and Conditions:**

1. 4-H Animal Ownership, Possession and Exhibition Guidelines state that all sheep **must be owned** and in the possession of the 4-H member by May 1st.
2. All market lambs and all commercial ewes must be individually identified with a county-specific tag under the supervision of the county 4-H committee at the start of the project. Sheep going to the state fair will need an 840 tag and a five (5) digit ear tag for market lambs and commercial ewes. Registered ewes must be identified by an ID that corresponds to the ID listed on the ewe's registration paper and an 840 tag. All market lambs, commercial and registered ewes going to state fair must have a DNA sample on file with the Extension office by May 15. Envelopes may be picked up in the Extension office.
3. 4-H members may enroll ewe lambs on their 4-H Sheep Enrollment Forms but will be designating whether they intend to show them as market lambs or breeding ewes. A 4-H member may only show their ewe lamb(s) as a market lamb(s) or as a breeding ewe(s) at the Fulton County Fair. 4-H members may not show the same ewe lamb as both a market lamb and a breeding ewe in the 4-H sheep show in any given year.
4. The Indiana State Fair Board is requiring all Indiana Exhibitors to provide the Indiana State Board of Animal Health required Premises ID number on all entry forms for beef and dairy cattle, goats, swine and sheep.
5. 4-H exhibitors showing sheep will be required to turn a paper enrollment into the extension office no later than April 30, 2021. After the May 7<sup>th</sup> sheep identification check in, the exhibitor will then be responsible for enrolling their sheep online before the May 15<sup>th</sup> deadline. The enrollment will not be complete if the sheep are not enrolled online. **Exhibitors who fail to register their animals online before the May 15<sup>th</sup> deadline will not be enrolled and therefore will not exhibit sheep at the county or state fair.**
6. All sheep must be declared by breed at time of weigh-in. 4-Hers must declare the two (2) breeds they are bringing to the county fair in both ewes and markets at the time of sheep ID. No animal will be allowed to fall into any other class other than what it has been enrolled in. Ewes must present paperwork at the time of checking in at the fair. **If the ewe's paperwork fails to reach the exhibitor, the exhibitor is required to contact the department head no later than July 1st.** The ewe will be moved to a crossbred class and will not be eligible for the purebred class. (The ewe will only be moved to crossbred if you have crossbred ewes enrolled. You are only allowed to exhibit 2 breeds of ewes. If you do not have crossbred ewes, the ewe will not be eligible to show.)

7. No changes can be made to paperwork after May 7 Check-in. You will need to decide whether or not you want your animal to be eligible for the Indiana State Fair. This will need to be decided at the time of weigh in. To be eligible for the Indiana State Fair, your animal must have DNA submitted to Extension Office and enroll on 4-H Online.
8. If an animal loses a tag, you must contact the extension office or department head within 24 hours. The department head will need to re-identify the animal according to the rules stated in the Fulton County Handbook.
9. To complete the project, members must complete the animal record sheet.
10. All sheep enrolled must have an identification tag (Flock ID and/or Scrapie tag) the day of scanning/ear tagging that matches the original paperwork turned into the office by April 30.
11. No sheep shall be enrolled in more than one person's name. Any sheep can only be enrolled in one member's name. No more than 10 market lambs, 10 ewe lambs and 10 yearlings' ewes (1-year-old or older) may be enrolled per member.
12. ALL HOUSING REQUESTS ARE DUE AT TIME OF ENROLLMENT to be approved by the Fulton County 4-H Council.
13. At the time of spring tagging, lambs with signs of ringworm, demitasses, foot rot, or sore mouth will be required to check in last.

#### **ARRIVAL AND RELEASE PROCEDURES**

1. Any decorations and signs above pens must be removed when sheep are released from fair or after the animal is sold in the auction. All exhibitors are required to clean and leave their assigned areas cleaned.
2. All animals must be inspected and approved by a designated Sheep Committee member before being allowed in the sheep barn. No animal with fungus, signs of illness, inappropriate shearing (more than 1/8 inch of hair above the knee and hock), or foot rot will be allowed to show. Please understand that you must remove blankets for the inspection team to fully inspect your animal. **Animals will need to be show ready.**
3. 4-H Members must furnish sawdust or wood shavings for bedding of sheep. Carpet, tanbark, mulch and sand may not be used as bedding for animals.
4. 4-H animals will be released at the published times and according to the rules stated in the Fulton County Fair Handbook. The failure to follow these rules will result in the exhibitor being disqualified from all awards/money/points towards project/and will not be allowed to sell in the auction. Yearling ewes may be released at the completion of the sheep show on Monday.
5. All market lambs and commercial ewes will be weighed at the time of check in on Sunday of fair week. This will determine the breaking of classes if necessary. The animal must use scale weight unless being shown as a purebred ewe with paperwork.
6. All lambs shown in market class and non-fitted ewes must be slick shorn within 5 days of fair check-in before being able to unload. This is shorn show ready.
7. **Sheep grooming may be done by current and past Fulton County 4-H members, and immediate family (mother, father, brother, sister, stepparents, legal guardian, grandparents), Fulton County 4-H Sheep Department Head and Sheep Department Committee members during the fair.**

### Sheep Exhibitor Terms

1. Carefully read the official health terms and conditions, general terms and conditions and official ownership terms and conditions in the Fulton County Fair 4-H Handbook. Especially note terms and conditions on tampering, misrepresentation, conduct, drugs, etc. Animals painted or colored by any means that alter or misrepresent breed characteristics will be penalized under the fraud and deception rules. Signs of fake hair, air, or other illegal substances will result in disqualifying the animal.
2. Abuse towards fair animals will result in disqualification of the animal and exhibitor. Excessive abuse shall also include, but not be limited to, burning, stabbing, gouging, punching, use of electric shocker or other treatment which is considered cruel and inhumane treatment to show animals.
3. The direct application of ice, ice water, towels, alcohol, Freon or any other refrigerant to the hide of a lamb is strictly prohibited. Lambs must be dry when entering the show ring. There is to be no irritant placed at the dock of the lamb or painting to change breed characteristics. There is to be **no painting of animals**. If doing these things, the 4Her and/or animals will be disqualified.
4. A calming agent used during fair week must be administered in the presence of the Department Head. The 4-Her will be informed about drug withdrawal time and show rules. If any animal has been given a calming agent, that animal will not be allowed to show in showmanship classes. If a calming agent is used and it has a withdrawal period then that animal will not be eligible for sale.
5. The sheep committee reserves the right to request identification from any individual grooming any animal(s). (Only current and past Fulton County 4-Hers, parent, grandparent, committee member, sibling, step-sibling, and legal guardian.)
6. 4-H exhibitors having an entry in animal classes are expected to show their own animals (The exception would be if the exhibitor has more than one animal in any given class). In cases where this cannot be done, the owner may request another Fulton County 4-H member to serve as a substitute showman. Substitute showmen must be approved by the sheep committee prior to the showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies or circumstances deemed unavoidable by the 4-H show manager. Failure to be excused from a job and/or participation in a sporting event or sports practice will not result in a substitute showman being granted.
7. 4-Hers are responsible for keeping their pens and aisle areas clean at all times.
8. Lambs must stay within 50 feet of the Sheep Barn at all times.
9. Giving lambs products by either dose or Hypodermic Syringe shall be by a Licensed Veterinarian or with Department Head present. The Department Head must be notified of the situation and be present at the time of administering the drug.
10. **Drenching:** Drenching is not allowed from the time the sheep are checked in until after completion of the show. After the completion of the show, drenching may be done at the owner's discretion.
11. Sheep stand placement and tack area placement will be at the discretion of the Sheep Department Head.
12. **\*Stands and Blowers-** stands and blowers will be allowed in a designated area on Monday during the listed times only. The stands maybe set up 30 minutes following the conclusion of the dairy show. Stands and blowers may be used until 12:30 (the start of the Mini 4H Show.) Stands may be used during the show but not blowers. Stands must be removed from the fairgrounds at or before 10:00 p.m. on Monday.
13. There will be a pen check in the sheep barn in an effort to keep pens clean and our barn presentable. Each day at 5:00 p.m., there will be a subcommittee made up of members from the sheep committee to check pens. Everyone is required to clean out his or her pens daily and the aisle in front of their pen and have them looking good for the 5:00 p.m. check. Each 4-H member exhibiting sheep will be given a warning for the first time, if their pen is unsatisfactory. The second time that a pen is unsatisfactory; the 4-H'er will be fined \$5.00, which will be taken out of the auction check. If the pen still remains unclean, a \$5.00 fine will remain each day thereafter.



## Sheep Enrollment/Showing Qualifications

1. Exhibitors may show 2 breeds of market lambs. (These will not need to be the same breed as ewes enrolled.) Each exhibitor may show up to 2 market lambs per breed for a total of 4 market lambs.
2. Exhibitors may show 2 breeds of ewes. Exhibitors may show 2 yearling and 2 ewe lambs of each breed. Total possible ewes shown: 4 yearlings and 4 ewe lambs.
3. All market lambs must be born between January 1<sup>st</sup> and April 1<sup>st</sup>. Ewe lambs must be born between September 1<sup>st</sup> of the previous year and April 1<sup>st</sup> of the current year. Yearling ewes must be born within the last year between January 1<sup>st</sup> and August 31<sup>st</sup>.
4. An exhibitor may not show the same ewe lamb as both a market lamb and a breeding ewe in the 4-H sheep show in any given year. A ewe lamb can, however, be shown as a 4-H market lamb one (1) year and then shown as a yearling breeding ewe the following year.
5. All market lambs and commercial ewes must be slick sheared at a uniform length (1/8 inch).
6. All lambs must have actual weight of 70 lbs. to sell at the livestock auction.
7. Classes will be divided using the market lamb's weight. Commercial ewes will also be shown by weight. Registered ewes will show by age specified on registration papers. Natural Color Ewes must also be registered to show in the Natural Color breed class. If a ewe does not have papers, she must be retinal image scanned, ear tagged and shown as a commercial ewe.
8. Purebred market lambs must be born of purebred parents of the same breed and exhibit characteristics consistent with that breed.
9. All class winners will show for breed champion market lamb, and the second-place lamb to the breed champion may compete for reserve breed champion.
10. Commercial market lambs will be entered in either blackfaced or whitefaced classes. Blackfaced Commercial classes will be designated for blackfaced and predominantly blackfaced grade. Whitefaced Commercial classes will be designated for all whitefaced and predominantly whitefaced grade (more than 50% white on face and ears/speckled pattern on ears and legs). Both whiteface commercial and blackface commercial will show in their designated breeds.
11. All animals must show by breed according to what the original stated breed was on the enrollment papers. No animal will be allowed to switch breeds. Commercial (crossbred) both black and white are considered an individual breed.
12. Sheep enrolled as purebred at time of animal enrollment may NOT be moved to another purebred or crossbred breed. Example 1: A sheep enrolled as a Suffolk at enrollment cannot be moved to the crossbred or natural color class. Example 2: A sheep enrolled as crossbred cannot be moved to Hampshire Class.
13. All breeding sheep may be exhibited either shorn or with full fleece **except for Blackface, Crossbred, and Whiteface ewes.**
14. Except for commercial ewes, all breeding sheep must be registered, the registration number recorded with the breed association and the papers (no photocopies, carbon or FAX copies except a FAX directly from the national breed association to Fulton County Fair) in the possession of the exhibitor. The breeder's tag/tattoo must be worn if required by the breed association.
15. 4-Hers showing yearling ewes may have another Fulton County sheep member set the hind legs during their class. The 4-Her who owns the ewe must hold the head of the yearling ewe.

## Country Born and Raised

*Yearling Ewes may be shown as county born and raised. Paperwork for those animals will be due April 30<sup>th</sup>. (Exhibitors must resubmit paperwork for yearlings. Paperwork from the previous year **will not** qualify for the present year. Paperwork must be resubmitted for those animals to be considered eligible.)*

1. All single-entry animals born in Fulton County and raised by a Fulton County 4-Her are eligible to be enrolled in this class on the special enrollment form.
2. Enrollment form must be filled out completely with identification, Dam and Sire numbers and turned in at weigh in. *No enrollment form will be accepted unless completely filled out.*
3. County born market lambs signed up to show must have identification tags, tattoo or ear notch, and have been retinal scanned identified.
4. The highest placing county born market lamb, ewe lamb, and yearling ewe in each class will be shown for the selection of the highest placing county born sheep of its specific breed directly following the selection of the breed champion. The highest placing county born from each class will be shown for its specific breed champion county born. The breeds with qualifying animals will select one representative for the selection of the overall champion county born lamb. The selection of the county born breed representative will follow the selection of the breed champion sheep. (Unless the champion of the breed is the county born representative.)
5. The overall selection of the county born lamb will take place after the selection of the Grand Champion Market and Grand Champion Ewe. (unless the Grand Champion/Reserve Grand Champion are the county born representatives)

## Dam and Daughter

*There will be one class of Dam and Daughters. There will not be individual breed champions of Dam and Daughter selected. All breeds will show together where one champion will be selected.*

1. The dam must have been owned and shown at a previous Fulton County 4-H Fair by the 4-Her. The daughter must be born and raised in Fulton County by the 4-Her and either be a ewe lamb or a yearling ewe.

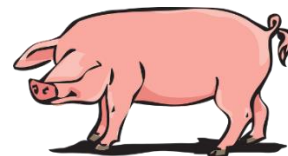
**All commercial dams must have their original Fulton County 5 Digit Tag. If the tag has been lost, a committee member needs to be contacted and the tag will be replaced with a new Fulton County tag.**

2. Enrollment must be done by the spring weigh-in deadline.
3. Maximum age for Dam is 5 years old.
4. Limit of 2 dam and daughter exhibits per 4-Her.

## SHEEP SHOWMANSHIP QUALIFICATIONS

1. 4-H members who participate in 4-H sheep showmanship classes may only show their own animals that will be exhibited by them in a regular 4-H class. Showmanship will be judged on the fitting and training of the animal and the showmanship ability of the exhibitor.
2. Each 4-H member who competes in the sheep show may enter an animal in the showmanship contest.
3. **SHOWMANSHIP CLASSES.** Grade in school on January 1 of the current year.
  - a) **Beginner Showmanship**—all 4-H exhibitors in 3<sup>rd</sup> and 4<sup>th</sup> grades are eligible. Once an exhibitor is the overall beginner showman, the 4-Her is only eligible to compete in the junior or senior market lamb showmanship in future years.
  - b) **Junior Showmanship**—all 4-H exhibitors in the 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grades are eligible. Once an exhibitor is the overall junior market lamb showmanship winner, the 4-Her is only eligible to compete in the senior lamb showmanship classes in future years.
  - c) **Senior Showmanship**—all 4-H exhibitors in the 9<sup>th</sup> grade or above are eligible (exception only for any previous year's Junior showmanship winners). The 4-Her is only eligible to compete in the master lamb showmanship classes in the same year and future years once he or she has won senior.
  - d) **Master Showmanship**—any previous winner of senior or master showmanship will exhibit in this class. There must be two (2) participants to have a class.

## SWINE



<i>April 30, 2021</i>	<i>Swine Housing request due in the Extension Office</i>
<i>May 15, 2021</i>	<i>Enrollment due May 15 online</i>
	<i>Paper Copies of Housing Requests &amp; County Bred &amp; Born Forms—Due at Enrollment (MAY 15<sup>th</sup>)</i>
	<i>DNA hair sample due for State Fair</i>
<i>June 1, 2021</i>	<i>Deadline to register Swine online for the State Fair</i>
<i>July 2, 2021</i>	<i>Pen Cards due</i>
<i>July 1, 2021</i>	<i>Deadline to register all animals in FairEntry</i>
<i>July 10-17, 2021</i>	<i>FULTON COUNTY 4-H FAIR</i>
<i>Saturday, July 10, 2021</i>	<i>7:00-10:00 p.m.—Swine Check-in</i>
<i>Wednesday, July 14, 2021</i>	<i>8:00 a.m.—Swine Show and Mini 4-H Swine Show (Mini 4-H Class will be first class after lunch break.)</i>
<i>Thursday, July 15, 2021</i>	<i>5:00 p.m.—Supreme Master Showmanship</i>
<i>Thursday, July 15, 2021</i>	<i>10:00 p.m.—Release Horse &amp; Pony and Livestock Exhibits not in the sale</i>
<i>Friday, July 16, 2021</i>	<i>5:00 p.m.—Livestock Auction—Hudkins Arena</i>
<i>Saturday, July 17, 2021</i>	<i>6:00 p.m.—Swine Carcass Show</i>
<i>August 6-22, 2021</i>	<i>INDIANA STATE FAIR</i>

**IN ORDER TO COMPLETE THE SWINE PROJECT, 4-H MEMBER WILL COMPLETE THE ANIMAL RECORD SHEET AND LOCATION FORM.**

**ALL PUREBRED BARROWS AND GILTS SHOWN AT STATE FAIR IN RESPECTIVE BREED SHOWS MUST BE REGISTERED AND HAVE VALID REGISTRATION CERTIFICATES.**

**\*\*\*IMPORTANT:** Youth are highly encouraged to fill out the optional paper enrollment with hand drawn ear notches which will be used to determine eligibility if the online enrollment is entered incorrectly. Please note this **DOES NOT** take the place of online enrollment! All pigs must be entered online by May 15<sup>th</sup>!

**\*\*\*IMPORTANT:** A (1) family member **MUST** be present at one of the two clean up dates or a \$10 per 4-H member fine will be assessed. Family members must sign in/check in at the hog barn.

**\*\*\*IMPORTANT:** Only the 4-H member and one other person, if needed, may be in the holding ring. (That person must meet the requirements per the general livestock guidelines.)

1. All purebred barrows will be required to have registration papers to show. All purebred gilts will be required to have registration papers to show.
2. A 4-H member may enroll a maximum of 15 gilts and 15 barrows online.
  - If you want to show a pig from the litter as a single (county or state fair) or in a pair (county fair only), then it must be listed on the online Swine Enrollment.
  - Animals are to be ear notched for identification; the same ear notch can be used only once per farm, per breed.
3. A 4-H member may exhibit no more than 6 pigs in the swine project and 4 breeds of barrows and 4 breeds of gilts per 4-H member.
4. **BARROWS** - Will be shown by breeds.
  - a. Barrows will be shown by breed and weight. Classes will be arranged after weigh-in at fair
  - b. Purebred Barrows must have properly transferred papers that match the pig.
  - c. It will take 8 barrows to break a weight class
5. **CROSSBRED BARROWS** - Will have 6-12 barrows per class.
6. **PUREBRED GILTS** - Will be shown by breed then by age. Purebred animals must be ear notched. Registration papers must match the pig.
  - a. A 4-H member may show 4 single barrows - 2 barrows of one breed
7. **MARKET LITTERS** - Litters may be all barrows or a combination of gilts and barrows. Animals in a litter must have same litter ear notch. Litter will consist of 4 animals. Each member may show 1 market litter.

8. **PAIR OF BARROWS** - Will be shown by breed.
  - a. Each member may show 1 pair,
  - b. Both barrows must be same breed.
  - c. Breeds will be shown by weight.
9. A 4-H swine committee member will check ear notches on your hogs if you so desire. Please notify the Extension Office or a committee member.
10. **All first-year members must have ear notches checked by a Swine Committee member, prior to the fair.**
11. All 4-H members must furnish either sawdust or wood shavings for bedding of swine.
12. There will be a pen check in the swine barn in an effort to keep pens clean and our barn presentable. Each day at 5:00 p.m., there will be a subcommittee made up of members from the swine committee to check pens. Everyone is required to clean out his or her pens daily and the aisle in front of their pen and have them looking good for the 5:00 p.m. check. Each 4-H member exhibiting swine will be given a warning for the first time, if their pen is unsatisfactory; the second time that a pen is unsatisfactory; the 4-Her will be fined \$5.00, which will be taken out of the auction check. If the pen still remains unclean, a \$5.00 fine will remain each day thereafter.
13. Drug free affidavits - Drug Free Affidavits are to be turned in to the Department Head at check-in of the fair stating ALL animals for slaughter are drug free.
14. Sale - Swine members have from check-in time on Monday to 1 hour after the Swine show to turn in the pig number that is to be sold. Information can be given to designated committee member on the day of show.
15. A pig must weigh a minimum of 210 lbs. at check-in to be sold in the livestock sale. The Swine committee will entertain reweighs for \$50 a head. The reweighs will be for people who complain/disagree with the "weigh-in" weight. This will be on a cash up front basis only. **This fee does NOT apply to animals that do not make weight for the sale.** Underweight sale hogs will still be reweighted on Thursday night by the swine committee. Persons with complaints may bring hogs and \$50.00 to the scales within 30 minutes of the completion of weigh-in on Saturday night.
16. Shots – Department Head must be notified and three committee members need to be present when shots are given to swine.
17. There will be a County Bred and Born barrow class.
18. County Bred and Born Forms: Forms are due on May 15th. 4-Her may enter up to 15 or maximum number of Barrows allowed on enrollment form. Signatures of Buyer, Seller and Parents must be on form at time of enrollment. On Pen Card, mailed out in June, 4-Her must declare which 2 barrows they wish to show in the County Bred and Born Class by designating Breed and Ear notch. 4-H members who do NOT fill out and turn in County Bred and Born form at enrollment and/or declare pigs on Pen Card will be **INELIGIBLE** to show in the County Bred and Born Classes.
19. Declaration of county bred and born barrows is required for eligibility. Barrows, **MUST** be designated on the 4-H Pen card. Designation includes breed and ear notch of each barrow. 4-H members who do NOT fill out form completely including ALL proper signatures and turn in County Bred and Born form by May 15 and/or declare pigs with notches and breed on Pen Card will be **INELIGIBLE** to show in the County Bred and Born Classes. This will be **STRICTLY** enforced.
20. Barrow and Gilt entries for Fulton County must be born December 15 through March 31st. Indiana State Fair entries remain January 1 through March 31.
21. All clipped hogs will be required to have at least ½ inch length of hair remaining or at least ½ inch length of re-growth on hogs to be eligible for show and sale. Hair length will be determined by the swine committee and their judgment is final.
22. There may be a screening committee that will classify hogs for breed characteristics. Breed characteristics can be found on the Indiana State Fair 4-H Swine information website: <http://www.in.gov/statefair/fair/contests/2474.html>

# ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA—2021

## GENERAL REQUIREMENTS FOR ALL SPECIES

This document describes the Indiana State Board of animal Health's (BOAH) requirements for all animal exhibitions in the state. **HOWEVER**, exhibition organizers may impose additional animal health requirements as a condition of entry. BOAH recommends contacting the exhibition organizer for specific information about requirements for each event.

Please call the Indiana State Board of Animal Health at 877-747-3038 with questions concerning animal health requirements.

### A. Limitations on Exhibition

This section describes limitations on exhibiting animals in Indiana. Other exhibition limitations may be described in the species-specific requirements that follow.

1. **Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.**
2. The following animals **are not** eligible for exhibition in Indiana:
  - a. Animals that originate from a herd that is under quarantine.
  - b. An animal prohibited from exhibition under any law or order.
  - c. Any animal classified as a brucellosis "suspect".
  - d. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
  - e. Any animal that does not meet state animal health requirements.
3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.

The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.

Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.

Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

### B. Certificates of Veterinary Inspection

1. **For animals that originate in Indiana**, contact the exhibition organizer to determine the certificate of veterinary inspection (CVI) requirement, if any.
2. **For animals that originate outside the state of Indiana**, the exhibitor must have a properly completed official certificate of veterinary inspection (commonly known as "health papers") for the animal. This CVI requirement applies to all domestic animals (except for fish).
3. A certificate of veterinary inspection on any animal coming from outside Indiana for exhibition in Indianan is valid for 30 days from the date it is issued by a veterinarian.
4. Certificates of veterinary inspection accompanying animals for exhibition must be completed by a licensed and accredited veterinarian who has personally inspected the animals. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official, individual identification.

5. Out-of-state swine and cattle attending an Indiana exhibition must have a pre-entry permit number noted on the certificate of veterinary inspection. Permits are available online at: [www.in.gov/boah](http://www.in.gov/boah).
  - Certificates of veterinary inspection for all out-of-state swine and cattle going to the Indiana State Fair must have the import permit number for the 2021 Indiana State Fair, “**INSF21**”, written on the certificate.
6. Out-of-state poultry and hatching eggs attending an Indiana exhibition must be accompanied by one of the following documents.
  - a. An official certificate of veterinary inspection completed by a licensed and accredited veterinarian within 30 days immediately prior to the animals entering Indiana.
  - b. If the poultry or hatching eggs are from a flock participating in the National Poultry Improvement Plan (NPIP), they may move with the appropriate NPIP inspection/testing/participation certificate or records.
7. All out-of-state cervids (deer and elk) must have a permit approved by BOAH at least 5 business days before the movement into the state. Contact BOAH cervid programs to obtain a pre-entry permit.
8. A copy of the official certificate of veterinary inspection for each animal exhibited must be on file at the State Veterinarian’s office prior to the opening day of the exhibition.

### C. Identification

All exhibition animals must be permanently and individually identified by an acceptable method. Official ear tags are tags approved by the USDA. Official ear tags must bear the US shield to be considered official identification (official ear tags placed before March 11, 2015 that do not have the US shield will be accepted.) official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

#### CATTLE

- 840 tags may or may not be RFID (radio frequency identification), 15 digits, beginning with 840
- NUES (brite) tags, steel or plastic
- Official USDA program tags, such as orange calfhood vaccination tags.

#### SHEEP AND GOATS

- Scrapie program flock tags
- Electronic implant (goats only), for breed-registered animals only when noted on registration paperwork
- Tattoo, if accompanied by registration papers with tattoo noted.
- Tattoo of the scrapie flock ID number along with an individual animal ID number
- Wethers younger than 18 months of age must bear a unique, permanent ID of any form (not necessarily an official/scrapie tag)

#### SWINE

- Official 840 ear tag (electronic—RFID or visual tag)
- NUES tag, plastic or steel
- Official Premises ID Number (“PIN”) tag\*\*
  - *\*\*Note Official PIN tags MUST include a premises number and unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)*
- Ear notch, if the ear notch has been recorded in the book of record of a purebred registry association
- Tattoo, if the tattoo is registered with a swine registry association

#### HORSES

- Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.
- Digital photographs
- USDA-approved electronic implant (microchip)



**LLAMAS/ALPACAS**

- Official ear tag
- Tattoo
- Electronic identification implant (microchip)
- Digital photographs sufficient to identify the individual animal

**CERVIDAE (Deer, Elk, and Moose)**

Must have two forms of identification. One form must be an official ear tag.

- Official ear tag
- Tattoo
- Electronic identification implant (microchip)
- Farm ear tag

**ALL OTHER SPECIES**

- Physical description sufficient to identify the individual animal

If any additional identification other than the official identification is present, one of the additional identifications should also be listed on the certificate of veterinary inspection.

**D. Testing**

All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University, a laboratory approved by the Indiana State Board of Animal Health or a state or federal-approved laboratory.

## **SPECIES SPECIFIC REQUIREMENTS**

**CATTLE**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. **Cattle from Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
3. **Cattle from states that are not designed tuberculosis free by USDA** must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.
4. **Cattle from outside the state** do not need a brucellosis test as long as the state of origin is classified as brucellosis free by USDA.
5. All cattle, including Indiana cattle, that are to be offered for sale at an exhibition must have the necessary testing and other requirements completed within 30 days prior to the sale date.

For more information on cattle health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

**SHEEP AND GOATS**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Blankets must be removed from all sheep at the time of arrival.
3. All sheep wethers must be presented slick-shorn for inspection at arrival.
4. No sheep or goats may be exhibited that are showing signs of being infected with ringworm.

For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

## SWINE

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Brucellosis testing
  - Swine from Indiana do not need a brucellosis test
  - Swine from outside the state do not need a brucellosis test, as long as the state of origin is classified brucellosis free by USDA. A certificate of veterinary inspection is still required.
3. Pseudorabies testing
  - Swine from Indiana do not need a pseudorabies test.
  - Swine from outside the state do not need a pseudorabies test as long as the state of origin is classified pseudorabies free by USDA. A certificate of veterinary inspection is still required.
4. All swine that are to be sold at a breed sale should have a certificate of veterinary inspection issued within **30** days prior to the sale to facilitate interstate movement after the sale.

For more information on swine health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

## HORSES

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Horses coming from outside Indiana for exhibition in Indiana must meet the following requirements:
  - Each horse must test negative for equine infectious anemia (EIA) (a "Coggins test") within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the EIA test
  - A suckling foal accompanying a dam that has tested negative for EIA within 12 months of the exhibition is exempt from the EIA testing requirement.
3. The following applies to horses coming from Indiana for in-state exhibition:
  - A certificate of veterinary inspection is not required.
  - An EIA test is not required.

For more information on horse health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

**NOTICE: Indiana State 4-H imposes vaccination requirements for horse show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue Extension educator for those requirements.**

## LLAMAS/ALPACAS

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. No test is required on any llamas or alpacas for exhibition in Indiana.

For more information on llama/alpaca health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

## **CERVIDAE (Deer, Elk, and Moose)**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. **Cervids from within Indiana**, 12 months of age and older that are to be exhibited in Indiana must meet one of the following requirements.:
  - Test negative for **tuberculosis** within 90 days prior to the date of the exhibition.
  - Originate from a herd that is accredited under a state tuberculosis accreditation program. 345 IAC 2.5-5-4.
  - From a herd that meets other herd testing standard described in 345 IAC 2.5-5-3(1)
3. All cervide species that are known to be susceptible to **chronic wasting disease (CWD)** that are to be exhibited in Indiana must originate from a certified CWD program heard defined under the Indiana requirements. 345 IAC 2-7-4.
4. **Cervids from outside Indiana** must meet one of the following requirements:
  - **Must be CWD non-susceptible species (fallow deer)**
  - Originate from an accredited herd. 345 IAC 1-3-29
  - Have two tuberculosis tests, 90 days apart, with the last test within 90 days of entry to Indiana. 345 IAC 1-3-29.

For more information on cervidae health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

## **POULTRY**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese, and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas).
3. All poultry presented for exhibition, except waterfowl, must meet **one** of the following requirements:
  - Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.
  - Be hatched from eggs originating from certified NPIP pullorum-typhoid clean flocks.
  - Originate from a flock where the entire flock is certified NPIP Pullorum-typhoid clean.

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

## **DOGS**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Each dog presented for exhibition must be accompanied by a certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been give. A certificate of veterinary inspection may be used to document vaccinations, but is not required for dogs within Indiana.
3. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law. A certificate of vaccination for rabies must accompany the animal to the exhibition.

**NOTICE: Indiana State 4-H imposes vaccination requirements for dog show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue Extension educator for those requirements.**

For more information on dog health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).

**CATS**

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Each cat presented for exhibition must be accompanied by a certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given. A certificate of veterinary inspection may be used to document vaccinations, but is not required for cats within Indiana.
3. All cats older than 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

**NOTICE: Indiana State 4-H imposes vaccination requirements for cat show participants beyond the requirements of the Indiana State Board of Animal Health minimum requirements. Check with your local 4-H Purdue extension educator for those requirements.**

For more information on cat health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: [www.in.gov/boah](http://www.in.gov/boah).