

# LaGrange County 4-H



18 USC 707

## 2026 Handbook

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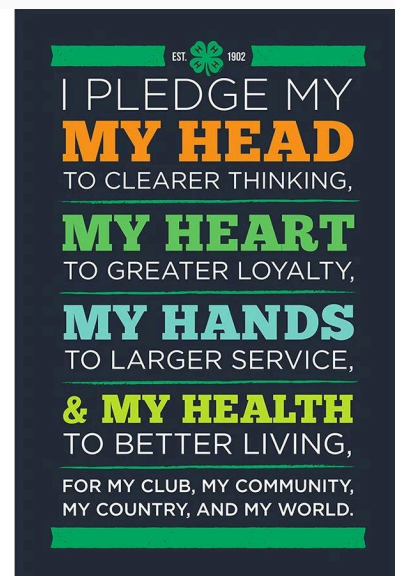


## 4-H Mission & Vision

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

## Pledge to the Flag

I pledge allegiance to the Flag of the United States of America and to the Republic for which it stands, one nation under God, indivisible, with liberty and justice for all.



## **4-H Motto**

*"To make the best better"*

## **4-H Colors**

Green & White

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, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability or status as a veteran. Purdue University is an Affirmative Action institution. This material may be available in alternative formats.

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# **LAGRANGE COUNTY 4-H CLUBS AND LEADERS**

## **TOWNSHIP CLUBS:**

Springfield Sidewinders  
Deb Lewis  
(260) 351-2722

Panther Pack  
(Mini 4-H Members)  
Currently looking Leader

Stroh Sunny Spotlighters  
Jeff and LeAnn Anders  
260-351-1535

Stroh Straight Shooters  
Barbara Howe  
260-499-1571

Topeka Happy Workers  
Tad Hite  
260-350-7835

## **PROJECT CLUBS:**

Dog  
Sharritta Lawson-Carpenter  
260-336-4211

Horse & Pony  
Benjamin Beard  
260-336-2807

Junior Leaders  
Viviana Guzman  
260-499-6337  
Emily Anders  
260-499-6338

Shooting Sports  
Dennis Kratz  
260-367-1088

Livestock Club  
Cierra Young  
260-499-1649



### **WHAT CLUB CAN I JOIN?**

**JOIN THE CLUB THAT WORKS BEST FOR YOU!  
IT IS NOT REQUIRED TO JOIN YOUR  
TOWNSHIP CLUB. YOU MAY JOIN A CLUB  
BASED ON YOUR FRIENDS ALREADY IN THE  
CLUB OR IF THE CLUB MEETS A TIME THAT  
FITS YOUR FAMILY'S SCHEDULE BETTER.**

# **4-H PROJECTS**

## **MINI 4-H PROJECTS**

Arts & Crafts  
Dinosaurs  
Forestry  
Models  
Reading  
Trees  
Showmanship

Bugs  
Farm Animals & Livestock  
Gardening  
My Pet & Me  
Sewing  
Wildlife

Collections  
Foods  
Health  
Plants & Flowers  
Sun, Space, & Stars  
Livestock

## **ANIMAL SCIENCE PROJECTS**

Beef  
Cat  
Dairy Beef  
Pygmy Goat  
Rabbit  
Swine

Draft Horse  
Dairy  
Started Calf  
Horse & Pony  
Sheep  
Horseless Horse

Dog Obedience & Agility  
Dairy Goat  
Meat Goat  
Poultry  
Veterinary Science

## **COMMUNICATION & EXPRESSIVE ARTS PROJECTS**

Arts & Crafts  
Consumer Clothing  
Gift Wrapping  
Public Speaking  
Sewing

Cake Decorating  
Creative Writing  
Home Environment  
Reading

Collections  
Demonstration  
Photography  
Recycling

## **ENGINEERING & TECHNICAL PROJECTS**

Aerospace  
Electric  
Zero Turn

Computer  
Lawn & Garden Tractor

Agricultural Tractor  
Woodworking

## **HEALTHY LIVING & OUTDOORS PROJECTS**

Child Development  
Microwave Cooking  
Shooting Sports - Archery, Air Rifle (5th & up) .22 Rifle & Shotgun

Foods  
Physical Health Sports

Health  
ATV Safety  
Sport Fishing

## **LEADERSHIP & CITIZENSHIP PROJECTS**

Genealogy

Jr. Leaders (7th-12th)

## **PLANT & ENVIRONMENTAL SCIENCE PROJECTS**

Beekeeping  
Geology  
Wildlife

Entomology  
Floriculture  
Soil & Water Conservation  
Crops - Alfalfa, Corn, Oats, Soybeans, Wheat

Garden & Potato  
Weather & Climate

## ***LAGRANGE COUNTY 4-H PROJECTS LEADERS***

Aerospace - Paul Knapp  
Arts & Crafts - Crystal Leu  
ATV - Travis Zook & Beth Hochstetler  
Beekeeping - Vacant  
Cake Decorating - Hailey Wisler & Laura Phillips  
Cat - Kathy Park  
Mini 4-H - Deb Lewis & Krysta Schrock  
Collections, Health - Vacant  
Computer- Vacant  
Consumer Clothing - Jennifer Young  
Creative Writing, Reading - Theresa Noll  
Crops, Genealogy - Bryan McCoy  
Demonstrations, Public Speaking - Kurt Stump  
Dog - Sharrita Carpenter  
Electric - Vacant  
Entomology, Geology - Kathy Hopper  
Farm Tractor - David Perkins  
Fashion Revue, Sewing - Jennifer Young  
Floriculture (Flowers) - Vacant  
Foods - Brenda Avery  
Forestry, Soil & Water Science - Vacant  
Garden & Potato - Vacant  
Child Development, Gift Wrapping - Vacant  
Home Environment - Vacant  
Horseless Horse - Vacant  
Junior Leadership - Vivi Guzman & Emily Anders  
Lawn & Garden Tractor - Derek Young  
Microwave - Cierra Young  
Photography - Benjamin Beard & Corrina Beard  
Recycling - Vacant  
Scrapbook - Erica Miller  
Sewing - Jennifer Young  
Shooting Sports Education - Dennis Kratz  
Sport Fishing, Wildlife - Vacant  
Sports - Vacant  
Veterinary Science - Vacant  
Weather & Climate Science - Brent Gilliland  
Woodworking - Audrianna Sturm  
Quilting - Becky Courtright

# 2025-2026 SPECIES COMMITTEE MEMBERS

## Beef

Brian Gilliland  
Dr. Alex Hegg  
Chad Neff  
Erin Sherman  
Curtis Sherman\*  
Zach Bolla

## Dairy

Clay Tracey  
Morgan Perkins  
Brittany Eash  
Abby Lewis  
Theresa Noll \*  
Kevin Eash

## Dairy Beef / Started Calf

Aaron Smith  
Mark Howe  
Toby Hayward  
Travis Zook  
Roy Howe\*  
Derek Young

## Dairy Goat

Jeff Anders\*  
Nate Mauck  
Kimberly Yoder  
Vicky Martin  
Robin Byler  
Cecelia Nuzum

## Draft Horse

Jessica Hoyer  
Jessica Certain\*  
Mike Howe  
Justin Hoffman  
Danessa Hoffman  
Sadie Smith

## Horse & Pony

Benjamin Beard  
April Klopfenstein  
Abigail Klopfenstein  
Lynsey Hochstetler  
Nikki Helmuth  
Nevaeh Hoyer  
Ryan Spencer  
Jake Miller  
Joni Straw

## Meat Goats

Glen Miller \*  
Catrina Miller  
Aaron Gilliland  
Josh Avery  
Charity Seider  
Caytlin Sherman

## Poultry

Adam Young  
Krystal Bassett\*  
Joe Cassell  
Kenneth Myers  
Melissa Raber  
Misty Miller  
Mackenzie Rood

## Sheep

Thad Frederick  
Heather Frederick  
Tina Martin  
Kyle Gage  
Brandon Mauck\*  
Brandt Norberg

## Rabbits

Adam Allen  
Becky Courtright\*  
Paige Courtright\*  
Pam Keeslar  
Lydia Allen  
Joshua Phillips



## Swine

Jim Mireley  
Kyle Sherman  
Todd Bontreger\*  
Brandon Howe  
Amy Yoder  
Hailey Wisler

\*denotes project superintendant

# **IMPORTANT DATES & DEADLINES**

## **October 1: Enrollment Opens**

Enrollment is done every year, and there is a \$15 annual program fee to join LaGrange County 4-H. This enrollment fee is a state fee that helps provide the 4-Her accident insurance and covers some of the cost of running the 4-H program.

## **January 16: Enrollment Closes**

The 4-H enrollment window closes on January 16th. However, we may accept enrollments later than that. Enrolling by January 15th ensures you receive all communication, emails, and postcards from our office.

## **May 16th: ADD/Drop Project Deadline, Animal ID Deadline!!**

Animals (except rabbits, poultry, dogs, and cats) must be identified in 4-H Online by May 15th. If the identification is not complete, the animal will not be eligible to show up at the fair.

**State Fair Livestock:** If you are showing at the State Fair and your species requires DNA, you must turn it into the Extension office by May 15th.

Static Projects will need to be added or dropped from 4-H Online by May 16. Please feel free to call the office for help with this.

**Quality Livestock Trainings** are in April and May. Training is **REQUIRED** to exhibit a livestock project (dairy, beef, swine, rabbits, poultry, goats, and sheep). Registration for QLC is on 4-H Online. The link be active on January 1. You may attend the program without registering, but be sure to sign in to receive credit. QLC is an in-person training that is \$3 per participant. YQCA online training is another option to complete the training requirement. The online fee is typically \$12 for the course. One of these trainings must be completed before noon on the first Saturday of the fair.

**ATV Project** typically starts their rides in April/May.

**Shooting Sports** typically starts in April.

## **FairEntry Deadline June 1-30, 2026**

Fair Entry is for ALL projects, livestock and static

- FairEntry.com website helps us to know exactly what you will be bringing. FairEntry is **REQUIRED** to achieve recognition beyond a blue ribbon. FairEntry will open on June 1 and close on June 30, 2026. Failure to register in FairEntry will result in the exhibitor's ability to receive recognition beyond a blue ribbon on their static project. Their livestock will participate in an exhibition-only class. We are happy to help; give us a call if you need any help.

## **Indiana QLC/YQCA**

- Indiana Quality Livestock Care (QLC) or Youth for the Quality Care of Animals training (YQCA) is due by noon the first Saturday of the fair. This is a required training for any member that is showing a livestock animal at the fair (this excludes horse & pony, draft horse, cat and dog shows).

## **LaGrange County 4-H Fair July 11-18, 2026**

### **State Fair Static Projects**

We will transport most projects. However, our office will not bring large projects to the state fair. If your project is questionable, please ask during the LaGrange 4-H Fair. Projects must be packaged to keep them safe. We will not be responsible for any lost or damaged projects. Families can transport projects to the state fair on their own if they choose to.

- Drop off Projects (except foods, garden, and herbs) at the LaGrange Fairgrounds:
- Drop off Projects (except foods, garden, and herbs) at State Fair:
- Drop off Foods, garden and herbs:
- After State Fair is complete, static projects that were delivered by Extension Staff will need to be picked up by families



# ***PRE-FAIR SCHEDULE 2026***



## **Pre-Fair Activities**

### **Monday, June 30**

ALL Fair Projects (Static and Livestock) are due in Fair Entry.  
QLC/YQCA must be completed.

### **Tuesday, July 7**

4:00 pm-7:00 pm Enter Static Projects Exhibit Building

5:30 pm Fair set up night

7:00 pm 4-H Association Meeting 7 PM

### **Wednesday, July 8**

8:00 am-2:00 pm Option to drop off Static Projects at Extension Office

2:30-7:00 pm Enter Static Projects Exhibit Building

### **Thursday, July 9**

11 am-2:30 pm-Enter perishable Static Projects ONLY-All Foods, Crops, Garden,  
Floriculture,

Cake Decorating

### **Judging begins**

4:30-7:00 PM

Aerospace, Arts & Crafts, ATV Posters, Bee Keeping, Cake Decorating, Child Development, Creative Writing, Collections, Computer, Consumer Science, Crops, Dog Posters, Electric, Entomology, Flowers, Foods (All), Forestry, Garden & Potatoes, Geology, Genealogy, Gift Wrapping, Health, Home Environment, Horseless Horse, Photography, Reading, Recycling, Soil and Water, Shooting Sports, Sports, Sports Fishing, Sewing, Vet Science, Weather, Wildlife, Woodworking

**7:00 PM:** Fashion Review-Held on Stage in Livestock Arena-

**7:00 PM:** Demonstrations and Public Speaking-Exhibit building

### **Friday July 10**

**6:00 pm-10:00 pm**

Enter Horse & Pony-Horse and Pony barn.

# **2025-2026 LAGRANGE 4-H ASSOCIATION**

Ken Martin - President  
Tammy Kauffman- Vice President  
Sally Hall - Treasure  
Diane Mackey - Secretary  
Sam Lovelace - Assistant Secretary  
Angie Keim- Assistant Treasurer

Mack Grobis  
Darrell Byers  
Aaron Smith  
Brian Gilliland  
Matt Helman  
Morgan Alexander  
Taylor Howe  
Mark Howe  
Roy Howe  
Amber Taylor  
Brenda Avery  
Amy Newby  
Pam Keeslar  
Travis Hostetler  
Staci Smith  
Fritz Helmuth  
Tad Hite  
Krista Schrock  
Kathy Park

## ***JUDGING INFORMATION***

4-H Fair Judging In LaGrange County, we practice open judging. 4-H members have the opportunity to have an open conversation with the judge. It is a great learning experience where you can ask questions and obtain constructive criticism and genuine praise regarding your project and your efforts. Parents are not permitted to speak with the judges during open judging.

### **Youth may be asked questions such as:**

- What new things did you learn?
- Have you taken this project before?
- How much time did you spend on this project?
- What were your goals for this project?
- What would you like to change about your exhibit?
- Tell me something about this exhibit that you want me to know.
- What did you like best (or least) about this project?
- Did you do this exhibit at school, or was it in a workshop setting?
- Did you have any difficulty with this exhibit, or do you have any questions I may be able to answer?

### **4-H Ribbons Ribbon placings are defined as follows:**

**Grand Champion/Reserve Grand Champion:** Exceptional work

**Champion/Reserve Champion:** Outstanding work, well above the average of the group

**Honor Group:** Very good work, above the average of the group

**Blue:** A complete exhibit, meets exhibit requirements, well-constructed

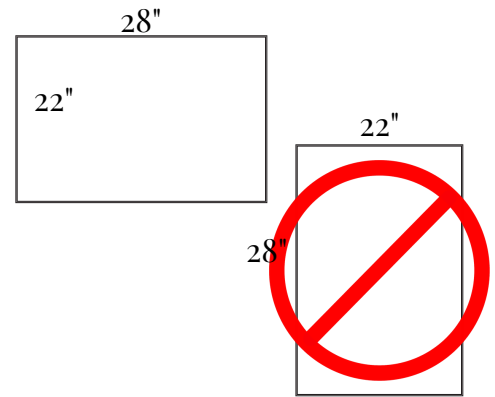
**Red:** adequately constructed or does not fully meet the exhibit requirements

**White:** poorly constructed or barely meets the exhibit requirements

## ***POSTER INFORMATION***

### **Poster Board:**

- Use white or experiment with other colors.
- Example being use earthy tones for a Wildlife poster.
- Posters should be **HORIZONTAL** not vertical.
- Posters are 22" x 28"



### **Mounting Adhesives:**

#### **BEST Option**

- Rubber Cement- leaves no marks and doesn't wrinkle paper

#### **Other Options:**

- Double sticky tape for leaves or other natural materials
- Photo adhesive squares, tape, dots, etc. for pictures, especially Photography Posters

### **Stiff Backing:**

- Any material that will keep your poster from bending
- Cardboard, Plywood, Masonite- visit your local arts and crafts store, they will most likely have something

### **Clear Plastic Covering:**

- You can pick up Clear Plastic Sleeves from the Extension Office for a small fee
- Local Arts & Crafts or Hardware store may have something useful

### **Lettering:**

- Stencils, self-adhesive or press type, WordArt
- LEAVE the bottom Right Hand Corner Open for exhibit tags
- Always have clean hands and working in a clean area
- Lay everything out BEFORE gluing.

## **Indiana 4-H Youth Program Policies and Procedures General Terms and Conditions**

### **The Indiana 4-H Program Philosophy and Expectations:**

The Indiana 4-H 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 youth. 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 Book 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.

Per state and federal guidelines, volunteers and Extension Educators may not require youth to attend 4-H club meetings in order to complete 4-H or exhibit their work.

#### **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 three 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” 3rd grade, may begin the program as a 4thgrader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
3. Those youth who enroll in grade three 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 3rdgrade and for one reason or another leave formal education prior to the completion of 12thgrade may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

*NOTE:* 10 years of membership in the 4-H Youth Development is an opportunity — not an entitlement. Those youth who do not enroll as 3rd 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.

#### **GRADE:**

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 a project/subject that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

#### **EQUAL OPPORTUNITY:**

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin, 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.

#### **CLUB YEAR:**

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.

#### **Safety Policy for Mini 4-H Members:**

The safety and well being of our 4-H youth is of the utmost importance. Although kindergarten is specified as the time when a child may begin participation in some 4-H events and activities, parents are encouraged to take into consideration

their child's physical and mental development before agreeing to let the child begin to show, work with, or care for animals. Each child matures at a different rate, and children in grades K-2 may still be too young to begin showing, working with, or caring for animals.

The State 4-H Youth Program at Purdue University has agreed to allow Mini 4-H members in grades K2, to participate in some animal projects subject to certain conditions. These conditions are specified below.

Each county may determine its own NON-COMPETITIVE programs, classes, and participation requirements subject to the following safety guidelines:

"Mini 4-H members, in grades K through 2, will be allowed to show, work with, or care for animal projects after their parent or 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, legal guardian, or another adult designated in writing by parent or legal guardian." (The word assisted means that the adult has control of the animal at all times.) Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit must meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.

Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.

If the guidelines stated in this policy are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event or activity and shall not be under the auspices of Extension 4-H Educators or covered by Purdue University.

*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 4-H Extension Educator. Participation in 4-H related activities and events (i.e., judging; share-the-fun) 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 nonresident 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, DC, 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, 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, and/or 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.

#### **Guidelines for Exhibition and Completion:**

Following are policies that govern 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—this could be in the form of an exhibit, poster, report, presentation, etc. Or, a member may choose to submit a completed record sheet in lieu of an exhibit to complete the club- or fair-based 4-H project/subject. The 4-H record sheet will be based on printed or web-based educational materials (used by Indiana 4-H Youth Development) and submitted prior to the established and published date. Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience. 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.

Per state and federal guidelines, volunteers and Extension Educators may not require youth to attend 4-H club meetings in order to complete 4-H or exhibit their work.

**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 market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15th (or the Monday after if the 15th falls on a weekend) . These species include market lambs and commercial ewes, dairy wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market wether dams.
6. 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."

7. 4-H animals exhibited after the May 15 (or the Monday after if the 15th falls on a weekend) 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.
8. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification

**State Fair: Exhibit; Animal Ownership/Possession and Exhibition; Determination of Violations, Terms and Conditions; and Grievance Procedure:**

**State Fair Exhibits:**

1. An exhibit may not be entered in more than one State Fair 4-H class except in some animal classes where designated. In a State Fair class requiring more than one item, all items must be exhibited by the same 4-H member. All parts of an exhibit made in one class must belong to one 4-H member.
2. All 4-H exhibits at the State Fair must be prepared during the current 4-H year. Eligibility rests solely with the State 4-H Youth Program Leader on entries in all 4-H classes.
3. Any 4-H exhibit removed from display prior to the official release will be disqualified. Any 4-H placings/prizes (including ribbons, money, medals, trophies, etc.) awarded that exhibit will be forfeited.
4. 4-H exhibitors having an entry in animal classes at State Fair are expected to show their own animals. In cases where this cannot be done, the owner may request another Indiana 4-H member to serve as a substitute showman. Substitute showmen must be approved in writing by the 4-H show manager, 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the 4-H show manager. Failure to be excused from a job and/or participation in a non-4-H related creative arts or sporting event or practice will not result in a substitute showman being granted.

**State Fair Animal Ownership/Possession and Exhibition:**

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 an individual 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 market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15th (or the Monday after if the 15th falls on a weekend). These species include market lambs and commercial ewes, dairy goat wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market dams.
6. 4-H animals purchased, sold, or offered for sale after the enrollment 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".

7. 4-H animals exhibited after the May 15 (or the Monday after if the 15th falls on a weekend) 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, 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.
8. 4-H members showing registered beef, Boer goats, dairy, dairy goats, sheep and swine must present a registration certificate (no photocopies, carbons or fax copies, except a fax or email directly from the national breed association to the Indiana State Fair) to the 4-H show manager or designee before the specified time for each specie, showing that the exhibitor owns the animal being exhibited, as per ownership terms, on or before the May 15 (or the Monday after if the 15th falls on a weekend) ID deadline and continuously until 4-H show day at the Indiana State Fair.
9. 4-H breeding beef, Boer goats, dairy goats, sheep and swine must be registered in one of the following ownership methods:
  - a. In the 4-H members' name;
  - b. John Smith and Sons;
  - c. John Smith, Sons and Daughters;
  - d. John Smith and Family (family includes sons, daughters, and legal guardian youth only);
  - e. Mark Smith (brother) and Mary Smith (sister);
  - f. Family corporations, where the 4-H members' name appears as a holder of stock in the corporation and proof of same must be supplied on or before the ID deadline or
  - g. 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. A single animal can only be included in one 4-H Online family profile.
10. 4-H breeding beef, Boer goats, dairy goats, sheep and swine will NOT be accepted in the State Fair 4-H Show if they are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View", "Smith Oak", "John Doe and William Smith (4-H member)", "Long Oak and William Smith (4-H Member)", etc.).
11. For 4-H dairy cattle, partnerships of the 4-H member with unrelated persons or dairy operations are acceptable (i.e. John Doe and William Smith (4-H member) or Long Oak and William Smith). Dairy cows and heifers, owned in a partnership, may not be exhibited by more than one person from May 15 until the conclusion of the State Fair 4-H Dairy Show. This person must be the exhibitor of the animal in the current State Fair 4-H Dairy Show, or the animal will be ineligible for this show. 4-H dairy cattle will not be accepted in 4-H classes at the State Fair if they are registered in the father's name only or in a farm name, such as "Smith View", "Smith Oak", etc., unless the 4-H member has a certified lease agreement for this animal.
12. The Dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers. Only dairy heifers that will be less than two years-of-age at the time of the Indiana State Fair 4-H dairy show, may be leased. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15th until the 4-H dairy show at the Indiana State Fair. Leased 4-H dairy heifers must be registered (although it is not necessary to have the registration paper transferred to the 4-H member's name) by May 15th and their registration number listed on the 4-H member's dairy enrollment form.
13. 4-H Exhibitors may receive clipping and grooming assistance from members of their immediate family (father, mother and siblings), from a current Indiana 4-H member, and from individuals in the Approved Animal Grooming Assistance Program.
14. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

## 2026 General Rules for Animals Housed at the LaGrange County 4-H Fair

### General Rules for ALL animal exhibitors:

All 4-H General Rules and County and State 4-H Livestock Rules apply. The 4-Her and the parent/guardian are responsible for understanding the rules of each project they are participating in, as each species has its own rules and requirements to abide by.

### Quality Assurance Training Requirement:

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry, and/or rabbits, 4-H members must be certified through quality assurance training.
- Youth now have the option to take Indiana 4-H Quality Livestock Care or YQCA. Indiana 4-H Quality Livestock Care program is an in-person quality assurance training.
- YQCA is the online alternative for quality assurance training and will not be available in person. Youth can choose whichever option works best for them.
- These training sessions will be required annually to show the animals mentioned above. In-person training dates will be communicated to all 4-H members and their families through the LaGrange County Extension Office by newsletter, email, postcards, and/or Facebook posts
- All 4-H members exhibiting the species listed above must be certified in one of the quality assurance training sessions by noon on Saturday for animal check-in.
- Youth who choose to take YQCA must present certificates to the 4-H Educator and Livestock Superintendent by noon on Saturday of animal check-in. YQCA certificate can be emailed to [vguzman@purdue.edu](mailto:vguzman@purdue.edu) or [jburbrink@purdue.edu](mailto:jburbrink@purdue.edu), at the time of completion.
- Any member unable to present the required proof of YQCA certification or QLC training by noon on Saturday of animal check-in will not be eligible to show at the 4-H Fair.

### Animal Check-in:

- All animal projects housed at the fair must arrive at the designated time, as determined by the species project committee, pending approval by the 4-H Association by the March meeting, for check-in for the 4-H fair.
- All animal projects housed at the fair must be penned from 6:00 a.m. to 12:00 p.m. by the first Saturday of the fair. Failure to do so will result in your animals being unable to unload.
- The animals checked in by noon on Saturday are expected to stay the duration of the fair unless properly documented to be a State Fair Exhibit. See the State Fair Exemption section of this document for further clarification.

### Animal Identification:

All exhibition animals must be permanently 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 identification is acceptable for specific species of livestock exhibited in Indiana and required for 4-H Online:

- Beef: All steers and heifers must be identified, tagged, and weighed on the date the 4-H Beef Committee designated. Cattle will be identified and tagged with a conventional 5-digit plastic ear tag and an electronic Radio Frequency Identification tag (RFID tag). Registered heifers will also supply a tattoo.
- Dairy: 840 RFID, C tag. Registered stock supply animals registered name and registration number.
- Dairy Beef & Started Calf: 840 tags RFID, Radio Frequency Identification tag, and/or 5-digit county tag
- Dairy & Pygmy Goats: scrapie program flock tags; electronic implant for breed registered animals only when noted on registration paperwork; tattoo if accompanied by registration papers with tattoo noted; tattoo of scrapie flock ID number along with an individual animal ID number; wethers must have a 5-digit County tag.
- Horse & Pony and Draft Horse: Two Colored Pictures including all 4 feet and head
- Meat Goats: 840 RFID tag, and/or 5-digit County Tag, and/or Breed Registry Tattoo and/or Scrapies tag
- Poultry: Exhibition Form, NPIP number, or Negative Pollurum Test within 90 days of the show
- Rabbit: must be tattooed
- Sheep: 840 RFID tag and/or 5-digit County tag and/or Scrapies
- Swine: official 840 RFID, Radio Frequency Identification tag, 5-digit county tag, official premises ID number ("PIN") tag, ear notch, or tattoo if the tattoo is registered with a swine registry association.

For additional clarification and State Fair identification rules, see the Indiana 4-H Animal Identification sheet and individual species rules.

Any livestock shown at the 4-H fair must be identified in 4HOnline and must include the Premise ID# of the location of where the animals are housed. This must be done by May 15th to be eligible to show. **NO** changes to the animal identification are allowed after the May 15th deadline.

IN BOAH requires premise registration of all sites associated with the sale, purchase, and/or exhibition of cattle, swine, sheep, and goats. Rabbits and poultry should be registered with their respective project committees and the Extension Office by the May 15th deadline.

All animals listed in a family profile may be exhibited by any siblings in that family's 4-H Online profile. Animals going to the fair need to be entered in FairEntry by June 24. Animals will need only to be entered one time on FairEntry. Animals that are not entered into FairEntry by midnight on June 24 will be shown in an exhibition-only class. They will not have an opportunity to be placed in their class but will receive feedback from the judge. Youth may still compete in their showmanship class. Animals will need to be assigned to the specific youth in their family by 3:00 p.m. on the day of the weigh-in.

#### **Care of Animals:**

The 4-H'er is responsible for proper feed, water, and care of their animal(s) daily at the 4-H fair. If the species project committee finds that neglect is taking place, the following actions may be initiated:

- Step 1: Verbal Warning
  - Step 2: Remove some/all awards received in that animal species.
  - Step 3: Ineligibility to participate in the current year's 4-H auction.
- 
- All livestock must be owned by, in the possession of, or under the care of the 4-H member by the livestock identification deadline.
  - During the 4-H fair, all livestock is to stay in provided housing except during the show, exercising, grooming, and other scheduled 4-H activities. The livestock committee will designate all exercise areas and any other space needed.
  - Any exhibitor or family member who abuses an animal will be eliminated from showing, and further disciplinary/legal action may be taken.

#### **Expectations of Showmen:**

- All animals must be shown by the 4-H member making the project enrollment, except when a member exhibits more than one animal in a particular class, in which case the additional animal(s) may be shown by another 4-H member (not a Mini 4-H'er) enrolled in LaGrange County. Any other exceptions to this rule will be made only by the superintendent.
- All Exhibitors will show their animals without additional help showing or setting up an animal during livestock shows unless due to extenuating circumstances or disability. Additional help must be provided by a current LaGrange 4-H member and must be pre-arranged with the livestock species committee before the show begins.
- Not abiding by Youth Behavioral Expectations (signed when enrolled in 4-H) will result in being excused by the 4-H Educator from all 4-H fair activities for the remainder of the year
- Mini 4-H Showmanship: Enrolled Mini 4-H'ers (grades K, 1, and 2) may partner with a 4-H animal mentor (current 4-H animal project members). Mini 4-H'ers will be allowed to exhibit/show in the Mini 4-H Animal Exhibition Classes with their assigned mentor during the LaGrange County 4-H Fair. Mini 4-H'ers will NOT be allowed to bring their own animals to the Fair.

#### **Animal Health:**

The Livestock committee, along with the Fair Board and Purdue Extension, shall appoint an official Fair Veterinarian to serve for the duration of the county fair. The fair Veterinarian shall be licensed to practice veterinary medicine in the state of Indiana and shall hold a USDA category 2 accreditation. The purpose of the Fair Veterinarian is to help support animal health, welfare, and biosecurity during the LaGrange County 4-H Fair. The Fair Veterinarian shall serve in an on-call capacity for the duration of the fair. 4-H exhibitors are strongly encouraged to maintain an established relationship with a regular veterinarian for routine, preventive, and ongoing animal health care.

- Exhibitors may contact their own veterinarian at any time during the fair.
- The fair Veterinarian does not replace an exhibitor's regular veterinarian, but serves as an on-call resource, particularly for exhibitors who do not have a regular veterinarian or are unable to reach their veterinarian during the fair. The Fair Veterinarian may be contacted only by a species superintendent or an animal health committee member when concerns arise regarding,
- Animal illness, or injury
- Lameness, distress, or other welfare issue.
- Situations impacting animal or public health.
- Death of an animal.

The Fair Veterinarian recommendations shall be based on,

- Accepted Veterinary medical standards
- Applicable state and federal animal health regulations
- Indiana 4-H rules and policies.

An Animal Health Committee, consisting of the Livestock committee president, fair association presidents, Species Superintendent of the affected animal, the county 4-H Youth Development Extension Educator and either the Fair Veterinarian or the 4-Hers regular veterinarian shall be formed as the need arises to handle any issues regarding animal health, welfare, biosecurity, or dismissal.

- The decisions made by the Animal Health Committee regarding animal health, welfare, biosecurity, or dismissal shall be final and are not subject to appeal during the county fair.

In the event of an animal illness, the species Superintendent should be notified immediately.

- 4-H'ers are encouraged to contact their regular veterinarian for evaluation and treatment, provided that the veterinarian is licensed in Indiana and holds a category 2 USDA accreditation.
- If the 4-H'er does not have an established veterinary relationship or their regular veterinarian is unavailable, the species superintendent shall contact the Fair Veterinarian to evaluate the animal and establish a Veterinarian-Client-Patient-Relationship (VCPR) as required by law.
- Once the animal has been evaluated, the Fair Veterinarian or the 4-Hers regular veterinarian shall prescribe treatment and make recommendations to the animal health committee as appropriate. The 4-H'er will assume responsibility for the cost of evaluation and treatment of their animal. It is the 4-Hers responsibility to abide by all medication withdrawal times as advised by the Veterinarian. The species Superintendent will be the sole party responsible for contacting the Fair Veterinarian. All animal health questions should first be directed to them, at which time they will make the decision on if the veterinarian should be contacted.

- In the event of an animal death, the species superintendent should immediately contact the Fair Veterinarian to evaluate the animal. The Fair Veterinarian will evaluate the animal and determine if any additional testing, quarantining, or reporting is necessary. After the animal is deemed safe for disposal, the species Superintendent will coordinate with the 4-H'er and the Animal Health Committee for removal from the fairgrounds.

#### Animal Release:

. Release time: Animal exhibit release time will be 12:00 am on the final Saturday of the fair, until the end of the auction on Saturday morning/afternoon. No animal project of any species shall be released before 12:00 a.m. on the final Saturday of the fair unless:

- The animal is determined to be too ill to remain at the fair, as determined by the animal health committee.
- The animal poses a health risk to other animals at the fair as determined by the animal health committee.

Animal health decisions must be made by the animal health committee. No animal may be removed from the fairgrounds early without the consent of these individuals.

Exemptions have been made for:

- Production cows (milking cows) who will do a show and go. With the exception of horse, pony, and draft horse, 4-H Exhibitors that prove state fair show entry, with state fair entry receipt, to their species superintendent at weigh-in, will receive a release ticket that will allow the State Fair entered animal to leave the fairgrounds from 6:00 a.m. to 8:00 a.m. following the day of their show. If the animal does not leave the following morning, it must stay until 12:00 a.m. on Saturday. Tuesday Morning – Dairy Steer, Started Calf, Meat Goats, and

Sheep Wednesday Morning – Swine

Thursday Morning – Dairy and Beef

Friday Morning – Dairy Goat

Before 12:00 am on the final Saturday of the fair, vehicles may only be at the barn between 6 am and 8 am Sunday through Friday.

. Per state fair rules, an animal that has been designated “sold” at a county fair will not be eligible for the state fair. The animal designated for the auction must stay until the release time of 12:00 a.m. on Saturday. Any animal declared as a market animal or is entered into a market animal class is eligible to be auctioned.

. If an exhibitor or a representative of the exhibitor removes an animal from the fairgrounds early without the consent of the species superintendent, the president of the livestock committee, the president of the fair board, and the county 4-H Youth Development Extension Educator, the following consequences will be assessed:

- The exhibitor will be removed from the current year’s 4-H auction for all species.
- The exhibitor will be prohibited from exhibiting the species in question for the next project year.

#### Tack Removal:

Exhibitors may add or remove tack/feed with a vehicle/trailer for any/all of their livestock exhibits between 6:00 am and 8:00 am daily at their own discretion. At all other times, the tack MUST be walked out to the exhibitor’s vehicle/trailer.

#### Vehicles and Trailers:

Vehicles may only be at the barns between 6:00 am and 8:00 am, Sunday through Friday. During the time frame of 6:00 am to 8:00 am, additional feed, bedding, or equipment needed for the proper care of the animal may be brought into or removed from the barns.

State Fair Livestock Projects may also be moved from the 6:00 am to 8:00 am time frame with proper State Fair documentation that has been provided to barn superintendents on the first Saturday of the fair. See the State Fair Exemption section of this document for any further clarification.

#### State Fair Exemption:

4-H Exhibitors that prove State Fair Show Entry, with a state fair entry receipt, to their species superintendent at weigh-in will receive a release ticket that will allow the State Fair entered animal to leave the fairgrounds from 6:00 a.m. to 8:00 a.m. the following day of their show. If the State Fair eligible animal does not leave the following morning, it must stay until 12:00 a.m. on Saturday.

- Tuesday Morning – Dairy Steer, Started Calf, Meat Goats, and Sheep
- Wednesday Morning – Swine
- Thursday Morning – Dairy and Beef
- Friday Morning – Dairy Goat

#### Auction:

Per state fair rules, an animal that has been designated “sold” at a county fair will not be eligible for the state fair. The animal designated for the auction must stay until the release time of 12:00 a.m. on Saturday.

Any Animal declared as a market animal or is entered into a market animal class is eligible to be auctioned.

If an animal is removed from their designated area before the 12:00 a.m. release time, the exhibitors will NOT be allowed to participate in the current year’s auction. See this document’s Animal Release section for all consequences and further clarification.

## **Aerospace**

The 4-H aerospace program provides youth with educational information and experiences about aerodynamics, flight, and rocketry.

### **State Fair Entries:**

3 rockets, drones, remote control aircraft, posters, notebooks or display boards per county; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

"Ready to Fly" and E2X rockets are not permitted. 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. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition.

Rockets will not be launched and remote control aircraft or drones will not be flown at state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

**Exhibit Class Guidelines:****Beginner** (grades 3–5 suggested)

Construct a rocket of your choice designed for a new model rocket enthusiast with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. 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. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

**Intermediate** (grades 6–8 suggested)

Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. 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. Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software.

**Advanced** (grades 9–12 suggested)

Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G 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. Other topics could include using “stitching” software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.



## Arts and Crafts

### **Description:**

Allows youth to learn life skills and develop project knowledge while expressing creativity in various mediums.

### **State Fair Entries:**

5 entries per county as determined by the county 4-H educator and fair officials.

### **Exhibit Guidelines:**

Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, Model Craft or Construction and Architectural Replica.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

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.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

**Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade-appropriate artwork.

**Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade-appropriate artwork.

**Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade-appropriate artwork

## **Construction and Architectural Replica**



### **Description:**

Allows youth to learn life skills and grow in project knowledge while expressing creativity when designing replicas.

### **State Fair Entries:**

1 entry per county as determined by the county 4-H educator and fair officials.

### **Exhibit Guidelines:**

Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public. The exhibit can be no larger than a standard 8' long table. A county 4-H program may implement a smaller size limit if available facility space merits.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

If an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

**Exhibit Class Guidelines:**

**Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade-appropriate artistic scene or replica.

**Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade-appropriate artistic scene or replica.

**Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade-appropriate artistic scene or replica.

## Fine Arts

**Description:**

Allows youth to learn life skills and develop project knowledge while expressing creativity through painting and drawing.

**State Fair Entries:**

2 entries per county as determined by the county 4-H educator and fair officials.

**Exhibit Guidelines:**

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

Oil, charcoal, pastels, pencil, ink, acrylic, watercolor or similar artistic work can be displayed on canvas, canvas board, or paper. All work must be framed as a picture and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

**Exhibit Class Guidelines:**

**Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade-appropriate artwork.

**Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade-appropriate artwork.

**Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade-appropriate artwork



## Model Craft

**Description:**

Allows youth to learn life skills and grow in project knowledge while expressing creativity when building a model.

**State Fair Entries:**

2 entries per county as determined by the county 4-H educator and fair officials.

**Exhibit Guidelines:**

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.



1978 GMC Big Game Country Pickup

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.

Exhibits must be a small scale replica made of injected styrene plastics with approximately 25% of the surface painted. **Wood, paper, clay die-cast, or snap together models are not permitted. Screws and pre-painted or pre-decaled factory models are not permitted. Exhibits made from building blocks (Lego) are not permitted.**

If the model is being built from a kit, include a copy of the instructions with the information card. Original instructions should be kept by the exhibitor in a safe location at home.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### **Exhibit Class Guidelines:**

**Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade-appropriate model.

**Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade-appropriate model.

**Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade-appropriate model.

## **Needle Craft**

#### **Description:**

Allows youth to learn life skills and grow in project knowledge while expressing creativity in needlecraft.

#### **State Fair Entries:**

2 entries per county as determined by the county 4-H educator and fair officials.

#### **Exhibit Guidelines:**

All arts and crafts exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

Handcrafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits. Entries may also include pulled, drawn, and counted threadwork and punch needlework. Needlecraft exhibits do not include latch hooks, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

#### **Exhibit Class Guidelines:**

**Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade appropriate needlecraft.

**Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade appropriate needlecraft.

**Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade appropriate needlecraft.



## ATV Safety and Operator Skills

### **Description:**

The ATV safety and operator skills project allows youth to learn safe riding habits and vehicle maintenance.

### **State Fair Entries:**

3 posters, notebooks or display boards per county.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Educational Exhibits**

##### **Beginner** (grades 3-5 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

##### **Intermediate** (grades 6-8 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

##### **Advanced** (grades 9-12 suggested)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

##### **Riding Skills Option** (grades 3-12)

An optional group ride and riding skills obstacle course is available at the county level if supervised by a certified ATV safety adult volunteer.



## Beef Project

- Exhibit may be a project, poster, an interactive demonstration or a combination.
- Youth enrolled in the 4-H Beef project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 117 R Beef Resource Handbook. It is to be used for the entire ten years of participation in the 4-H Beef project. A feed sheet is not required. The grade level lesson records need to be turned in prior to weigh in on the opening day of the 4-H fair. Members may exhibit at the county fair if their paperwork is complete and health rules are followed.
- A Certificate of Veterinary Inspection (CVI) is NOT required for exhibition of Indiana cattle but is still required for out of state cattle.
- All steers and heifers to be shown at the LaGrange County 4-H Fair must be identified, tagged, and weighed on the date designated by the 4-H Beef Committee. Cattle will be identified and tagged with a conventional five digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). Steers are to be enrolled on Indiana 4-H Online by April 1 and by May 15 for registered and commercial heifers regardless of whether they will be shown in the county or state fair.
- For Indiana State Fair entry, 4-H members must enter the cattle 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by April 1. (May 15 for Registered and Commercial heifers.) DNA collection envelopes and instructions will be available at the county Extension office.
- A per-head charge for RFID tags inserted at the initial weigh-in may be levied. The fee is expected regardless of whether the cattle are ultimately shown.
- While not required to be brought to the initial weigh-in, breed registration documents must be submitted to the 4-H Beef superintendent at that time for registered heifers.
- The rate of gain contest will begin with the weights obtained at the initial weigh in.
- Confirmation identification of the Grand and Reserve Champions may be conducted after the beef show. A discrepancy may result in a disqualification of those cattle.
- Ribbons will be awarded to all 4-H exhibitors.
- All beef exhibitors must bring feed and feed pans or boxes. Bedding will be provided for exhibitors.
- All animals must be dehorned and healed by 4-H Fair.
- Pens will be assigned by the superintendent. Members are expected to inform the Beef project superintendent of the number of calves they will be entering at the fair.
- All exhibitors must follow health rules. Calves must be born after January 1 of the previous year. After the initial weigh-in, all steers and heifers must be cared for by the 4-H'ers family. The beef committee may make inspection visits whenever and as often as they feel is necessary. Any animals not continually under care of the 4-H'er may not be eligible for the LaGrange County 4-H show. Any exceptions must be approved by the beef committee.
- A member may weigh and train as many calves as desired, and may show up to four steers or heifers in any combination.
- The Beef Committee reserves the right to send any calf home that cannot be led and handled in the show ring.
- Divisions/Classes: Breeds & divisions will be determined by the beef committee.
- The Beef Committee will screen all steers to be sure they qualify for the division they are entered. The Beef Committee will place the calf if any dispute arises. 4-H'ers may be required to furnish the beef committee with a registration certificate, or the name, address and phone number of the breeder or seller of an animal, to verify which division a calf is eligible for.
- All steers will be weighed at 12:30 p.m. on the opening Saturday of the fair. Paperwork showing completion of 4-H project work will be required before calves cross the scale.
- Calves will only be weighed one time. This will be their official weight. It is the member's responsibility to ensure that his or her calves are brought to the weigh scale on time. Calves will be sent home that are not brought to the weigh scale when called.
- No artificial filling of any cattle will be allowed. False switches and the use of artificial hair is prohibited. Only natural hair growing in original location will be permitted.

- If a member needs someone else to show one of their calves, any other LaGrange County 4-H member may help. This must be verified with the superintendent.
  - A Champion and Reserve Champion steer will be picked in each division. These Champions will show for Grand Champion steer. The other division Champions and the Reserve Champion of the division containing the champion will be the only steers eligible for Reserve Grand Champion.
  - Classes in each division will be made by weight.
- Awards will be presented at the Livestock Banquet.

### **Breeding Heifers:**

All heifers must be enrolled at the initial Beef identification and weigh-in. Crossbred heifers must be tagged at the initial weigh in. Registration documents must be submitted to the 4-H Beef superintendent at the initial weigh-in for registered heifers. If registration paperwork is unavailable by the weigh-in date, then the animal(s) will be required for presentation at the weigh-in. Heifers (registered and commercial) must also have DNA samples turned in to the county Extension office by May 15 for Indiana State Fair eligibility.

- General beef and health rules apply to heifers.
- Classes will be provided for all major beef breeds if there are enough heifers to warrant a class. If there are not enough animals for a breed class, those heifers will show in the crossbred class.
- The Beef Committee will determine the classes.
- All heifers must have been born after January 1 of the previous year.

### **Junior Beef Show:**

4-H Junior Beef class will be offered provided the Beef Committee determines that there are enough calves.

Provisions:

Interested 4-H exhibitors must sign up for this class by May 15th at the Extension office.

Calves must have been born after January 1st of the current year.

Calves must be castrated and dehorned to show.

Heifers and steers will be shown separately as prospect breeding Heifers, and prospect Market steers/ Market Heifers.

Calves will not be sold in the 4-H auction; Prospect Market is eligible for the 4-H auction.

### **Showmanship:**

First-Year Showmanship is open to 4-H members in third or fourth grade.

Junior Showmanship (grades 4-8).

Senior Showmanship (9th grade and over).

- Past junior winners will compete in Senior Showmanship.
- Past winners and the current Senior Showman will compete in the Premier Showmanship Class.
- Members may advance only one division each year.
- Members must show their own animals.
- Members must sign up for showmanship classes with the beef committee by 10 a.m. the day of the Beef Show.

## Beekkeeping

### Description:

This project will help youth learn beekkeeping, the types of bees, the honey and wax they produce, the plants that attract bees, and the equipment a beekkeeper needs.

### State Fair Entries:

1 educational exhibit per county.

1 honey exhibit per member, unlimited number of county entries.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### Special Notes:

- There are no age/grade specifications for beekkeeping exhibits. No bee hives may be brought to the State Fair.
- Honey water content will be measured.
- Fill level: the honey should be filled to the jar shoulder, not over, nor under
- Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekkeeping catalogs).
- Be careful to distinguish "chunk honey"(comb in jar) from "cut comb" (comb only in box). Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

### Exhibit Class Guidelines:

#### Educational Poster or Display (grades 3-12)

Create an educational poster, notebook or display about any manual activity or on any beekkeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

#### Extracted Honey (grades 3-12)

Exhibit 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each. Each container is to have the 4-H member's name and county written using a permanent marker.

#### Chunk Honey (grades 3-12)

Exhibit 2 one-pound jars (wide-mouth glass or clear plastic) with a comb in each jar. Each the container is to have the 4-H member's name and county written using a permanent marker.

#### Cut-comb Honey (grades 3-12)

Exhibit 2 one-pound boxes. Boxes are usually 4 1/2" x 4 1/2" in size. Each box is to have the 4-H member's name and county written using permanent marker.

#### Two Honey Product

Exhibit 4 containers total of two different honey products using extracted honey, chunk honey or cut-comb honey as described in each product above.

## Cake Decorating

### **Description:**

The cake decorating project allows youth to utilize their artistic ability and expressions as they learn decorating techniques and skills. Anyone wanting to learn baking skills should refer to the 4-H foods project.

### **State Fair Entries:**

3 entries per county; one per level.

### **Exhibit Guidelines:**

The cake decorating project 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), and 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. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

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. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, the cake board must be 10-12". 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 12"x12".

#### **Intermediate** (grades 6-8 suggested)

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. Cakes must be on a cake board strong enough to support the cake (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 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 cut up pieces of Styrofoam, foam, or other solid material to create a new shape, such as a butterfly or castle. The cake board is to be no more than 24"x24".

#### **Advanced** (grades 9-12 suggested)

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. Cakes must be on a cake board strong enough to support the cake (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, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

## CAT

Level 1 Grades 3-5

Level 2 Grades 6-8

Level 3 Grades 9-12

Exhibit may be a project, poster, action demonstration or a combination.

For All Levels

- ◆ Showmanship/Knowledge program
- ◆ Adult Long Hair Competition
- ◆ Cage Decoration Contest
- ◆ Purebred Short Hair Kitten Competition
- ◆ Talented Trick Competition
- ◆ Purebred Long Hair Adult Competition
- ◆ Kitten Short Hair Competition
- ◆ Purebred Short Hair Kitten Competition
- ◆ Kitten Long Hair Competition
- ◆ Purebred Long Hair Adult Competition
- ◆ Adult Short Hair Competition
- ◆ Cat Poster Educational Exhibit
  - See Indiana Board of Animal Health Rules for all species.
  - For more information on cat health requirements, call the Indiana Board of Animal Health at (317) 227- 0320.
  - All cats must have the claws clipped or be declawed for the safety of the 4-H'er and judge.
  - It is recommended that all 4-H cats, other than pedigreed breeding stock, be neutered or spayed.
  - All 4-H cats must have a valid certificate of vaccination for the 4-H cat project (Form 4-H-777). (The Chlamydia shot is also recommended).
  - The certification must be signed by a licensed, accredited veterinarian and must be available at check-in. Cats must be free of fleas, ear mites, fungus and other communicable diseases. See the health rules section of the 4-H Handbook CD.
  - Cats will be checked for fleas and ear mites before the show.
  - 4-H Cat Show exhibitors must have owned the cat or kitten before May 15.
  - Exhibitors may enter two (2) cats in the 4-H Fair to be shown in two (2) different classes (see above). Cats may be purebred or household pets.
  - If registered, member must bring registration numbers to the entry table on show day. Each 4-H exhibitor is responsible for bringing both the cat and their entry number to the show ring. Only 4-H members may show cats at the judging table. A 4-H cat entered but not presented or available will not be judged. It is recommended that all cats be taken to and from the show in secure carriers.
  - A leash and collar or harness must be used. All exhibitors are expected to stay in the area with their cats during judging. 4-H cats will be removed from their cages during judging. The member will stay and watch his or her cat being judged, then return the cat to its cage. If a 4-H cat is not on the judging table at the time the class is judged, it will not be judged.

Each cat will be judged on the following criteria:

- (1) health,
  - (2) cleanliness,
  - (3) grooming,
  - (4) personality,
  - (5) if all categories are equal, the judge will choose a winner by its "star quality."
- After each 4-H cat has been judged, the 4-H'er must remain in the show area in case the cat is called again for a run-off.
  - Showmanship, decorated cages, action displays, and/or talented cat trick classes are optional and may be conducted later in the day. Members are to let the leaders know by June 30 of their intent to participate in one of these events. Cats must be taken home following official release from the 4-H Cat Show.

Cats are classified as follows:

- Household Kittens – Kittens up to 8 months old as of show day.
- Household Adults – Cats 8 months or older on show day.

Purebred – Cats of a recognized breed, kept pure for any generations. If the cat is registered, it must have a current registration number from one of the national cat registries (in the member's name).

- Long Haired – Cats whose coat has long top hairs, with a thick woolly undercoat. The length of hair on a cat's tail is often used as a determining factor. Long Hair length is normally 1 ½" or more.
- Short Haired – Cats whose coat has only short hairs and a smooth, textured coat. Cat tail hair is usually less than 1 ½" in length.

### **Showmanship/Knowledge Program**

The purpose of this 4-H activity is to help 4-H members learn and become more aware of cat fanciers knowledge, show techniques and related cat management.

1. 4-H'ers will need to make leaders aware they want to compete in this activity by the June meeting so it can be scheduled.
2. Contestants must furnish their own pencil and clipboard or similar items for writing purposes.
3. Reference material may not be used by participants during the activity.
4. Questions for the activity will be taken from the glossary in the following publications:
  - Level 1 (Grades 3-5) – BU-6146 "Purrr-fect Pals!"
  - Level 2 (Grades 6-8) – BU-6146 "Purrr-fect Pals!" and BU-6147 "Climbing Up!"
  - Level 3 (Grades 9 & above) – BU-6146 "Purrr-fect Pals!" BU-6147 "Climbing Up!" and BU-6148 "Cat Connections"
5. Activity criteria:
  - Part 1 – Written quiz about cats- 100 points
  - Part 2 - Handling, posing and showing your cat - 100 points
  - The notebook written on the cat project must be turned in at the Exhibit Building prior to noon on the first Saturday of the 4-H Fair.

### **4-H Cat Poster Educational Exhibit**

To promote educational displays by 4-H members who enjoy developing a poster exhibit, the following classes will be offered at the 4-H Fair.

- Level 1 (Grades 3-5)
- Level 2 (Grades 6-8)
- Level 3 (Grades 9 & above)

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 be 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.

Use a 22" x 28" poster board with a stiff backing and a clear protective covering. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Posters should be displayed horizontally. A poster label should be filled out and attached to the lower right hand corner of the poster exhibit. One poster from each grade level will be advanced to the Indiana State Fair if the exhibit judge determines they qualify.

## **Child Development**

### **Description:**

Youth will learn about developmental stages of infants, toddlers and young children.

### **State Fair Entries:**

4 entries per county; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22" x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Activities may be designed to be displayed on the floor, but please be considerate of space availability. Each item is to be labeled with the 4-H member's name, county and club so fair staff can keep all components together if it needs to be moved after judging is complete.

Notebooks are to include the following:

- Identifications on the front showing 4-H member's name, county, club, grade and year in project.
- Title page naming the activity.
- Pages explaining how activity was developed and is to be used.
- Photographs showing how the activity was used along with assembly.

### **Exhibit Class Guidelines:**

**Level A** (grades 3-4 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

**Level B** (grades 5-6 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

**Level C** (grades 7-9 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

**Level D** (grades 10-12 suggested)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

## **Collections**

### **NO STATE FAIR EXHIBIT**

Level 1 - Grades 3-5

Level 2 - Grades 6-8

Level 3 - Grades 9-12

Exhibits must have been completed during the current 4-H program year. A minimum of five different collection specimens should be added each year a 4-H'er participates in the Collections project.

**DO NOT EXHIBIT THE ACTUAL COLLECTION.**

Exhibit Options for all Levels

1. Exhibit a notebook showing photographs of your collection.
  - ◆ Notebook must be a 3-ring loose-leaf vinyl binder.
  - ◆ Notebook must contain previous and current record sheets and photos.
  - ◆ Include the inventory questionnaire and record sheet as found in the manual.

2. An Interactive Demonstration

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

Verbal Communication Events

The following verbal communication events and activities are offered to 4-H members as a way to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. The demonstration, informative presentation, professional persuasive presentation and public speaking are competitive events at Indiana State Fair. The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props to enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.

# Communications

## **Description:**

The communications project teaches verbal and non-verbal communication and presentation skills.

## **State Fair Entries:**

Demonstration – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county.

Informative 4-H Presentation – 3 junior individuals, 3 senior individuals.

Professional Persuasive Presentation – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county per county.

Public Speaking – 3 junior and 3 senior per county.

Creative Writing – 3 exhibits per county, one per level.

## **Exhibit Guidelines:**

Effective communications drives all aspects of day-to-day life. Youth are to learn about the process of communication, to learn about different modes of communication and to strengthen their own communication skills. As you explore the world of communication and the manuals, you will enjoy learning more about yourself and others. Youth completing this project are expected to participate in a variety of experiences allowing them to develop communication skills rather than create an exhibit to be displayed at the county or state fair.

A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level. Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12. Suggested activities to develop communication skills include:

- Complete an activity from the grade appropriate manual.
- Give a demonstration or presentation at a club meeting.
- Participate in a verbal communication event. See verbal communication section below.
- Submit a news release to local news media about a 4-H event or topic.
- Participate in a radio interview.
- Present information about 4-H to a civic organization or similar group.
- Participate in the Indiana 4-H Spread the News workshop (Grades 9-12).
- Participate as an actor in a community theater.
- Other activities that demonstrate communication skill development.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## **Exhibit Class Guidelines:**

### **Verbal Communication Events**

The following verbal communication events and activities are offered to 4-H members as a way to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. The demonstration, informative presentation, professional persuasive presentation and public speaking are competitive events at Indiana State Fair. Artificial Intelligence (AI) may be used, with parent permission, when creating this speech or presentation and is to be documented as a reference. A majority of the work to create this speech or presentation is to be the 4-H member's original work.

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.

- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events.

### **Demonstration**

- All 4-H members are encouraged to present a demonstration at their club or county level.
- This contest allows the 4-H member to show the audience step-by-step procedures how-to-do something related to any 4-H project.
- Examples of a demonstration include how to take a prize-winning photograph, how to give an intramuscular antibiotic injection or shot, how to design a mini-barn blueprint, how to construct a garment, how to develop a wildlife rehabilitation plan, how to treat a cat for fleas, etc.
- Junior members (grades 3-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.

### **Informative 4-H Presentation**

- This contest allows the 4-H member to present a topic of their choice related to a 4-H event, project, or activity to the audience.
- Examples of an informative 4-H presentation include the benefits of attending 4-H Round-Up, State 4-H Junior Leader Conference, 4-H Academy, or Citizenship Washington Focus; the impact of a community service project on the 4-H members involved and their community; why a family should enroll their children in 4-H; how 4-H prepares a young person for the workforce or college, etc.
- Junior members (grades 3-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Categories will be Junior Individual and Senior Individual.

### **Professional Persuasive Presentation**

- Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc.
- Contestants are to submit two (2) sets of accompanying handouts at registration. These handouts will be provided to the judges.
- It is suggested that youth practice by presenting their professional presentation to service clubs, 4-H council or fair board, government officials, or other boards.
- Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc.
- Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.

### **Public Speaking**

- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H member's choice.
- Junior members (grades 3-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.
- Categories will be Junior Individual and Senior Individual.

## Creative Writing

- This exhibit allows youth to express creativity while developing writing skills. Examples include a story, autobiography, biography, , journal entry, poetry, children’s story, skit or play, fiction in verse, alternative history, song lyrics, movie script, creative nonfiction and more. Writing must be authored by the 4-H member and can be fiction or non-fiction.
- Exhibits are to be displayed in a notebook or binder appropriately labeled on the front with the title, 4-H member’s name, grade in school, club and county. The notebook or binder is to include a title page and authored work. While most creative writing exhibits will not require research, a bibliography giving credit to sources is to be included with any research article.
- Work can be handwritten or typewritten.
- Illustrations or photos may be included to enhance the writing.
- Writing should not include excessive blood, gore, violence or sexual themes and must be appropriate for all ages to read.

### **Creative Writing Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create and exhibit one age/grade-appropriate item.  
While length or word count is not required, one-page or 250 words is appropriate for most beginners.

#### **Intermediate** (grades 6-8 suggested)

Create and exhibit one age/grade-appropriate item.  
While length or word count is not required, two-page or 500 words is appropriate for most intermediate members.

#### **Advanced** (grades 9-12 suggested)

Create and exhibit one age/grade-appropriate item.  
While length or word count is not required, more than three pages or more than 750 words is appropriate for most advanced members.

## Computer Science

### **Description:**

The 4-H computer science project is designed for youth to engage in an interactive project to learn all levels of familiarity with computers.

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

There are three exhibit grade-level divisions:

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

Exhibits are to be skill-appropriate for each member’s grade level.

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits

qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. Posters are to be 22”x28” and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36” of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension

staff. Youth may continue in the same subject category in subsequent years expand on the previous year’s topic, or choose a new topic.

Subject categories are:

- Programming, Block- and Text-based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics
- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art
- Computer Art
- 3-D Printing
- Robotics

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

All notebooks/portfolios 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 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.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Programming, Block- and Text-based Programming:**

Youth can submit programming projects in a language of their choosing. Some popular choices include, but are not limited to:

- Block-based: Scratch, Code Studio, Alice, etc.
- Text-based: Python, JavaScript, C/C++, C#, ASP.net, R, Go, Java, PHP, Perl, Ruby, etc.

**Beginner** – Grades 3-5 – Create a program using language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- Sequence
- Iteration
- Conditionals
- Variables
- Loops
- User input

**Intermediate** Grades 6-8 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill

**Advanced**– Grades 9-12 – Create a program using programming language of your choice. You should comment on your work, and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Interact with databases
- Classes
- Objects

- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

### **Web Design and Computer Entrepreneurship**

**All Divisions: A notebook detailing your steps/process is highly recommended**

#### **Beginner Web Design and Computer Entrepreneurship**

Grades 3-5 - Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two pages and include all items listed above

#### **Intermediate Web Design and Computer Entrepreneurship**

Grades 6-8 - Build a website demonstrating a knowledge of:

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

#### **Advanced Web Design and Computer Entrepreneurship**

Grades 9-12 - Build a website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

### **Computer Forensics (id theft, online bullying, ethical use of technology, responsible social media use)**

**All Divisions: A notebook detailing your steps/process is highly recommended**

#### **Beginner Computer Forensics**

Grades 3-5 - Research and create a 3-5 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic

#### **Intermediate Computer Forensics**

Grades 6-8 - Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

#### **Digital Citizenship:**

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy

**Cyber Security:**

- Ethics and Society
- Security Principles
- Classic Cryptography
- Malicious Software
- Physical Security
- Web Security

**Any other similar topic****Advanced Computer Forensics**

Grades 9–12 – Research and create a 10–12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

**Digital Citizenship:**

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy

**Cyber Security**

- Ethics and Society
- Security Principles
- Classic Cryptography
- Malicious Software
- Physical Security
- Web Security

**Any other similar topic****Hardware and Networking Design/Install/Repair**

**All Divisions: A notebook detailing your steps/process is highly recommended**

**Beginner** – Grades 3–5 – Choose 1–2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

**Intermediate** – Grades 6–8 – Choose 1–2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

**Advanced** – Grades 9–12 – Choose one or two items from the list and create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4–Hers.
- Build your dream computer
- Network multiple micro–controllers
- Research careers in technology
- Any other similar design/install/repair

## **Graphic Design**

**Beginner** (Grades 3–5)

**Intermediate** (Grades 6–8)

**Advanced** (Grades 9–12)

Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer altered photographs/images – Photographs taken by the 4–H member and altered by the 4–H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else’s photograph/image and include a copy of that permission with the exhibit to ensure no copyright violation.

## **Computer Art**

There are three divisions; Beginner (Grades 3–5), Intermediate (Grades 6–8) and Advanced (Grades 9–12). Youth are to use a software program to create or design an item that requires artistry. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the created exhibit is completed by the 4–H member. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. A notebook detailing your steps/process is highly recommended

## **3-D Printing**

**Beginner** (Grades 3–5)

- Youth can use premade designs with minor modifications. Youth should document the modifications, and cite any sources used for the project.

**Intermediate** (Grades 6–8)

- Youth can use premade designs with minor modifications. Youth should document the modifications, and cite any sources used for the project.

**Advanced** (Grades 9–12)

- Youth are to use a software program to create or design an item printed using a 3–D printer. Youth may design and create their own work in totality.
- If youth use a pre-made template, modify enough so that the majority of the design is completed by the 4–H member. Youth must cite any sources used for the project.

All divisions should include:

- The name of the software and version
- Printer make and model
- Notebook detailing steps as well as the files you printed
- Exhibits are to be age/grade appropriate.

## Robotics

Suggested exhibits include, but are not limited to, a notebook including a printout of code with requirements marked, a flowchart showing how the robot works, images of the robot being built and the final robot in action, a video, a live demonstration, or other applicable exhibits. A notebook detailing your steps/process is highly recommended.

### Beginner (Grades 3-5)

- Create a flowchart
- Build a robot
  - Use block- or text-based program to operate
  - Sequential programs
  - events at beginning
  - Use at least one basic sensor
- Model and demonstrate robot behaviors using a simulation environment (e.g. VEXcode VR [<https://vr.vex.com>])

### Intermediate (Grades 6-8)

- Create a flowchart with sub-routines
- Include at least two sensors in robot
- Use at least three events in code
- Create at least 2 loops in code
- Operation of robot should be smooth

### Advanced (Grades 9-12) - Above guidelines plus:

- Use text-based language
- Use advanced logic including:
  - Multiple (three or more) events
  - Multiple (three or more) loops
  - At least three subroutines
  - Special consideration if robot is not a kit

## Videography

Suggested exhibits include A completed video project (e.g., documentary, commercial, short story, instructional, or innovation video are a few suggestions), A notebook or portfolio detailing the process, which should include:

- Planning steps
- Storyboarding
- Script
- Equipment/software used
- Editing steps
- Reference list (sources, interviews, websites, etc.)

### Beginner (Grades 3-5)

- Create a flowchart of the video process
- Build a simple video project using basic editing tools
- Use block- or text-based programs for any automation or effects
- Demonstrate sequential planning and basic events (e.g., opening credits, transitions)
- Use at least one basic effect or technique (e.g., fade-in, title screen)
- 

### Intermediate (Grades 6-8)

- Create a flowchart with sub-routines (e.g., scenes, chapters)
- Include at least two advanced effects or editing techniques
- Use at least three events in the video (e.g., transitions, overlays, audio cues)
- Create at least two loops or repeated elements (e.g., recurring theme music)
- Ensure smooth operation and flow of the video

### Advanced (Grades 9-12) - Above guidelines plus:

- Use text-based editing or scripting tools for advanced logic
- Incorporate multiple (three or more) events and loops
- Include at least three sub-routines (e.g., intro, body, conclusion)
- Special consideration for original work (not using templates or kits)

### Additional Notes:

- All divisions should encourage creativity and originality.
- Exhibits must be age/grade appropriate.

Judges should use these guidelines as a reference, not a strict requirement, and recognize individual differences and creativity.

## Consumer Clothing

### **Description:**

This project is designed to teach clothing selection, wardrobe planning, clothing care, and personal grooming.

### **State Fair Entries:**

3 Notebooks per county, no clothing; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam core board. 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 way references are listed.

### **The notebook is to include the following items and information:**

- Outside front cover – 4-H member name, county, club and level.
- Photo of 4-H member wearing their purchased outfit.
- Narrative describing decision making process when purchasing this outfit and accessories, and how they complement your existing wardrobe.
- One page or section outlining each of the five manual activities completed. Information is to include a description of the activity, skills learned, challenges completing the activity and how you worked to overcome each challenge, problems that occurred and how that problem was solved, how this activity will help you later in life and any other information.
- Any additional information or documentation such as place of purchase, other vendors explored, how an adult mentor assisted and any other information. Receipts are not required, but if included be sure personally identifiable information such as mailing address, phone number, etc. are altered and not visible.
- The notebook exhibit is not to include prior year(s) information.

Youth may choose to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to one entry per level from each county and will be judged separate from the notebook.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Complete five activities in the manual and share your results or answers in a notebook using the exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

#### **Intermediate** (grades 6-8 suggested)

Complete five activities in the manual and share your results or answers in a notebook using the exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

#### **Advanced** (grades 9-12 suggested)

Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

## Crops and Small Grain

### No State Fair Entries

All crop records should be completed (estimate yield and use current market prices), signed by the leader and turned in by July 1. All record sheets should state if crop was from an irrigated field or a non-irrigated field. For all Crops entries, the exhibitor should include a narrative summary of his or her experience with the project, such as when the crop was planted, weeding/herbicide use, insects/pesticide use, other special circumstances, and harvest date (if applicable). The narrative should be typed or legibly handwritten, and enclosed in a clear plastic sheet cover, sealed baggie, or envelope.

### CROPS

**ALFALFA** - All Divisions - Exhibit one slice of alfalfa hay in a low cut cardboard box.

**CORN** - All Divisions - Exhibit one stalk of corn, potted.

**SOYBEANS** - All Divisions - Exhibit three soybean plants (roots bare, showing nodules). Youth should also indicate how he or she decided which plant to enter for exhibition at the fair.

### SMALL GRAINS

**OATS** - All Divisions - Exhibit ten stalks, two with root system; OR depending upon local harvest conditions, youth may exhibit the actual grain product in a quart jar. Once entered, the product becomes the property of the 4-H Club Association

**WHEAT** - All Divisions - Exhibit ten stalks, two with a root system, variety labeled; OR, depending upon local harvest conditions, the member may exhibit the actual grain product in a quart jar. Once entered, the product becomes the property of the 4-H Club Association.

A 4-H'er may also enter a 22" x 28" poster that illustrates concepts they learned by taking this project.

## DAIRY

Exhibit may be a project, poster, interactive demonstration or a combination.

Youth must complete the YQCA program and get their certificate of completion. Youth may complete a project record sheet and the questions corresponding to his or her grade as of January 1st of the current year for the herdsmanship points. Questions are taken from the 4-H Dairy Resource Handbook (4-h 127 R). The Dairy Resource Handbook is intended for use for the entire ten years of participation in the 4-H Dairy project. Manuals need to be turned into 4-H Dairy leaders when entering their cattle at the 4-H fair. Youth may exhibit at the county fair if QLC or YQCA are completed and animal health requirements are met.

#### Classes:

- Spring heifer calf dropped between March 1st and May 15 of the current year
- Winter heifer calf dropped between December 1st last year and February 28th of the Current year.
- Fall heifer calf dropped between September 1st and November 30 of the previous year.
- Summer yearling heifers dropped between June 1st and August 31 of the previous year.
- Spring yearling heifer dropped between March 1st and May 31 of the previous year.
- Winter yearling heifer dropped between December 1st, two years previous to the prior year, and February 28th of the last year.
- Fall yearling heifer dropped between September 1st and November 30 of the previous to last year.
- Springing Heifers not Fresh dropped between June 1st and August 31 of the year previous to last year.
- Junior and reserve Junior Champions

- Two-year-old cow dropped between September 1st, three years previous and August 31st, two years previous.
- Three-year-old cow dropped between September 1st for the years previous, and August 31st three years previous.
- Four-year-old's and over cow dropped before August 31st, five years previous.
- Senior and Reserve Senior Champion
- Grand and Reserve Grand Champion
- Supreme Champion
- Best udder class (all cows)
- Daughter/Dam class per breed.
- Produce of Dam class per breed

### **Rules & Policies:**

- Heifers need to be at the fairgrounds on Saturday between 6 am – 12 pm of fair week. Heifers will not be released until all other animals
- Cows need to arrive at the fairgrounds so Show Day between 4am and 8am and leave right after the show.
- All 4-H exhibitors will bring feed and bedding.
- Follow Indiana Board of Animal Health Rules. A Certificate of Veterinary Inspection is NOT required for exhibition.
- All pens will be assigned by the superintendent with those members in attendance at pre-fair clean up and set up day given first preference. Stall size based on the size of animals.
- Members are limited to exhibiting one animal per class except for the spring Heifer class in which they may exhibit two.
- Breed classes are arranged for all major dairy breeds. At check-in at the fair, the member must have registration papers for purebred animals or papers showing birth date and sire identification for grade animals.
- An animal to be eligible for cow classes must have been enrolled in 4-H by the 4-H member and must have been shown prior to the second lactation by a 4-H member at LaGrange County.
- Only blue ribbon animals are eligible to compete for the champion classes. The Supreme Champion will be selected from the grand champion animals only.
- First and second-place animals in the junior calf, fall senior calf, senior calf, summer junior yearling, junior yearling, and senior yearling will compete for the Junior Champion. Two-year-old cow, three-year-old cow, four-year-old cow, and over will compete for the senior championship.
- Junior Champion, Reserve Junior Champion, Senior Champion, and Reserve Senior Champion will compete for the Grand Champion.
- The Same Cow may only win Supreme Champion three times
- Milk will be sold at the auction from the breed champions.

### **Showmanship:**

- Showmen may advance only one division per year.
- Members must show their own animals.

**First-Year Showmanship** is open to youth in grades 3-4.

**Junior Showmanship** is for members in grades 4-8.

**Senior Showmanship** is for members in grades 9-12.

- Past Junior winners will compete in Senior Showmanship.
- Past Senior winners and the current Senior Showman will compete in the Premier Showmanship Class.

### **Herdsmanship**

This award is based on the condition of the stall and exhibit. All 4-H stalls will be given a grade twice a day beginning Monday afternoon. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged. Each exhibitor is also responsible for cleaning all cow manure from the 20 foot fire lane outside the building and directly behind their stall. 4-H Dairy member must be present at pre-fair set up and/or clean up days. If you completed the project record sheet, you will get additional points toward herdsmanship. Final grade will be given after clean up. Judging is the responsibility of superintendents and committee.

### **La GrangeCounty 4-H**

**Dairy Cattle Evaluation Tuesday, July 14th, 1:00-starting. Register by 12:00 p.m. on July 13, 2026**

► Required Participation by all exhibitors: All 4-H member exhibiting any type of dairy cattle breeding stock must participate in the 4-H Dairy Cattle Project Evaluation. Failure to compete in the evaluation(s) will result in the loss of herdsmanship scores, unless arrangements are made with the Dairy Committee.

- ▶ **Evaluation Sign-Up:** A sign up sheet will be available for participants to select a preferred time for their 4-H Dairy project evaluation. 4-H'ers must sign up by Monday, July 13th at 12:00 p.m. Evaluations will be conducted at 10 minute intervals.
- ▶ **Evaluation Schedule:** Dairy Cattle Project Evaluations will take place on Tuesday, July 14th, from 1:00 p.m. Evaluations will be conducted on an individual basis at the stall where the exhibitor's dairy cattle project animal(s) are housed.
- ▶ **Record Sheet per Grade:** The exhibitor will receive 1-5 bonus points if they present the completed project report at the evaluation.

## **Dairy Beef Project**

Exhibit may be a project, poster, an interactive demonstration or a combination.

### **Project requirements**

Youth enrolled in the 4-H Dairy Beef project are to check and weigh animals in on the third Saturday of April. Members may exhibit at the county fair if they have checked their animal in and completed the YQCA course on time.

### **General Rules for Dairy Steer Participation**

- A member may enroll four dairy beef steers but exhibit two.
- Dairy Steer will be weighed and identified in at the annual Beef/Dairy Steer weigh-in.
- For LaGrange County 4-H Fair entry, steers will be identified and tagged with a conventional five-digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). A per-head charge for RFID tags inserted at the initial weigh-in may be levied. The fee is expected regardless of whether the cattle are ultimately shown.
- To be properly identified for Indiana State Fair entry, 4-H members must enter the steers' 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by April 1. DNA collection envelopes and instructions are available at your county Extension office.
- Steers are to be enrolled on Indiana 4-H Online by May 15.
- A member may show only one of the following five breeds: Holstein, Jersey, Brown Swiss, Ayrshire, or Guernsey. Steers must be of 100% Dairy bloodline, with NO CROSSING between any Beef OR among Dairy breeds. The 4-H Dairy Beef/Started Calf Committee will evaluate steers for 100% dairy breed characteristics at both the initial weigh in and at fair entry.
- The Dairy Steer must be in possession of the member at initial weigh-in.
- Steers are exhibited by weight. Classes will be determined by the committee after weigh-in at the fair and will be posted at the end of the barn.
- All Indiana Board of Animal Health rules apply with the provision that counties may impose more stringent animal health requirements. Contact the IBAH at 1-877-747-3038 or visit [in.gov/boah/](http://in.gov/boah/) for additional information about animal health exhibit requirements.
- No ruptured steers may be shown.
- The Rate of Gain Award will be given to the individual steer gaining the most weight from initial weigh-in to check in at the 4-H fair.
- Each calf being exhibited at the fair must be dehorned and castrated. NO CLAMPING.
- All steers must be totally healed from dehorning and castration for the steer to be admitted to the 4-H fair. The Dairy Beef Committee will determine the eligibility of an individual steer for exhibition at the fair. The 4-H Dairy Beef Committee reserves the right at its discretion to request that the exhibitor provide additional veterinary consultation in the event an animal's condition warrants it at 4-H fair entry.
- Bedding will be provided with a fee of \$10 a calf payable to the Dairy Beef Committee. straw bedding is not allowed.
- Confirmation of the overall Grand and Reserve Champions may be conducted immediately following the show. Discrepancies may result in the disqualification of those steers.
- Steers placing below the Grand Champion may be held out of the sale at the owner's option. Any steer that is offered for sale cannot be exhibited in any other 4-H.
- All animals MUST be cared for (fed, watered, and clean pen). Failure to do so will result in the dismissal of calves at the 4-H Fair.
- Upon weigh-in at the 4-H Fair, the exhibitor must designate his or her intent to sell or hold the animal out of the auction.
- If a member needs assistance in showing a calf, any other LaGrange County 4-H member may assist. This assistance needs to be verified by the committee before the show begins.

### **Herdsmanship**

Award is based on condition of stall and exhibit. All 4-H Dairy Beef stalls will be given a grade twice a day. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged.

Exhibitors are also responsible for cleaning all cow manure from the 20-foot fire lane outside the building and directly behind their stall.

The 4-H Dairy Beef member must be present at pre-fair set-up and/or clean-up days. The final grade will be given after clean-up. Judging is the responsibility of superintendents and committee.

### **Showmanship**

Dairy steers and started calves will have separate showmanship classes. Premier showmanship winners from each specie will then compete against one another for the title of All-Around Dairy Beef Showman.

**First-Year Showmanship** is open to 4-H youth in grade 3 or grade 4 if it is the first year the 4-H'er has shown a calf.

**Junior Showmanship:** grades 4-8.

**Senior Showmanship:** grades 9-12 and any past junior winners.

Past Junior winners will compete in Senior Showmanship. Past winners and the current Senior Showman will compete in the Premier Showmanship Class.

**Premier Showmanship:** Current and past Senior Showmanship winners for Dairy Beef and Started Calf will compete to represent the Dairy Beef/ Started Calf Club in the Large all-around. If a member has won Senior showmanship in both Dairy Beef and Started Calf, the member may choose which animal they will show. If a member has only won in Dairy Beef, the member **MUST** show Dairy Beef in the Premier class.

- Members may advance only one division each year.
- Members must show their own animals.

### **DOG PROJECT**

- Exhibit may be a project, poster, interactive demonstration or a combination.
- Youth enrolled in the 4-H Dog project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 201R Dog Resource Handbook. It will be used for the entire ten years of participation in the 4-H Dog project. Lessons and records need to be turned in **PRIOR TO GRADUATION** or a date designated by 4-H Dog leaders.
- In order to show, 4-H Dog project members are required to create a poster demonstrating the learning that occurred as a result of participation. Posters will be judged at the 4-H fair after the 4-H Dog Show. 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.
- Members may exhibit at the county fair if their paperwork and posters are complete and health rules are followed.

### **General Requirements**

- See the Indiana Board of Animal Health requirements for all species, including dogs, specified in the 4-H CD handbook and on this website.
- Each dog presented for exhibition must be accompanied by a certificate of vaccination or other statement signed by a licensed, accredited veterinarian that indicates each animal's vaccinations.
- For more information about animal care and exhibit regulations, contact the Indiana Board of Animal Health at 317-227-0320.
- Please Note: Certain required vaccinations have not been proven effective in wolf-hybrids; therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be shown in the 4-H Dog Program.
- All 4-H Fair Dog Show exhibitors must have owned the dog before May 15. The dogs must be owned by member or family member, worked, practiced and shown by the 4-H member. Any exceptions must be approved by leaders and dog committee, such as leasing or fostering a dog.
- The 4-H member may enter **THREE (3)** dogs in the 4-H Fair to be shown in
- **THREE (3)** different classes. Dogs may be purebred or household pets. Each
- 4-H exhibitor is responsible for bringing both the dog and their entry number to the show ring.
- The back tag number must be worn at all times during the show.
- No dog will be allowed to show if exhibiting symptoms of any communicable disease.
- In the interest of safety to others associated with the project, a dog displaying signs of aggression will not be permitted to participate in project workshops or show in the annual exhibit. It will be the leaders' responsibility to monitor dog temperament.
- Inappropriate discipline and/or inhumane treatment of a dog by a handler and/or family will be grounds for disqualification of the exhibitor. Aisle ways and exits must be kept clear and open for emergency needs.
- Female dogs in season will be asked to show at the end of a class in the interest of fair play to other exhibitors.

NEW RULES FOR LAGRANGE CO. 4-H DOG CLUB 2026

ALL MEMBERS ARE ASK TO REFRAIN FROM BEING ON THEIR CELL PHONE DURING TRAINING AND MEETINGS.

Step 1: Verbal Warning.

Step 2: Removal from current Practice.

Step 3: Ineligibility to participate in the current year's 4-H show/shows.

VET PAPERS MUST BE TURNED IN 2 WEEKS PRIOR TO OUR SHOW AT OUR FAIR NO TYPE OF EXTRA TRAINING DEVICES CAN BE USED AT PRACTICES OR SHOW NO DOGS THAT HAVE BARKING OR WHINING ISSUES (DISTURBS TRAINING CLASSES)

Step 1: Verbal Warning.

Step 2: Removal from current Practice.

Step 3: Ineligibility to participate in the current year's 4-H show/shows.

ALL MEMBERS WILL BE REQUIRED TO SIGN FOR THEIR CLASS CARD AND KNOW WHAT CLASS THEY ARE IN THROUGH OUT TRAINING

ALL MEMBERS MUST KNOW AND BE SIGNED UP FOR THE CORRECT CLASS BY MAY 15TH ALL DOGS THAT HAVE PREVIOUSLY BEEN IN 4-H MAY BE ASKED TO CONTINUE ONTO THE NEXT CLASS THAT THE DOG WOULD HAVE BEEN IN (THE EXCEPTION WOULD BE IF THE DOG HAS BEEN OUT OF 4-H FOR MORE THAN THREE YEARS OR THE LEADERS FEEL THAT THE NEW TRAINER IS NOT ABLE TO SHOW THE DOG AT THAT LEVEL)

DOGS THAT ARE BEING TRAINED OUTSIDE OF 4-H (BY ANOTHER TRAINER) MAYBE ASKED TO ADVANCE INTO THE NEXT CLASS.

IF A MEMBER IS TAKING MULTIPLE DOGS, EITHER DOG CANNOT HOLD UP A CLASS AT THE SHOW, THEY MUST SCHEDULE THEIR DOGS TO SHOW AT DIFFERENT TIMES

MEASUREMENTS FOR AGILITY CLASSES WILL BE TAKEN AT THE BEGINNING OF THE YEAR, IF THERE IS A DISAGREEMENT ON THE MEASUREMENT A THIRD PARTY WILL BE BROUGHT IN TO VERIFY WHICH MEASUREMENT IS CORRECT AND WHAT CLASS THE DOG WILL BE IN. (THIS WILL NEED TO BE DONE WITHIN THE FIRST THIRTY DAYS OF THE START OF PRACTICES)

ALL MEMBERS AND ALL DOGS MUST ATTEND 1/3 RD OF ALL MEETINGS, BOTH AGILITY AND OBEDIENCE MEETINGS. (SCHOOL AND SPORT ACTIVITES WILL BE THE EXCEPTION. IF OTHER ACTIVITIES INTERFERE WITH MEETINGS THIS REQUIREMENT WILL BE REVIEWED AND ARRANGEMENTS MADE TO MEET REQUIREMENT).

ALL CLASS PLACEMENT WILL BE DECIDED WITHIN 30 DAYS OF THE START OF TRAINING BOTH OBEDIENCE AND AGILITY.

ALL MEMBERS ARE REQUIRED TO PARTICIPATE IN FUNDRAISERS THROUGHOUT THE YEAR ( THE MINIMUM IS TWO)

ALL MEMBERS ARE TO KEEP OPINIONS OF OTHER MEMBERS, LEADERS AND PARENTS TO THEMSELVES. IF THEY ARE HAVING A PROBLEM WITH SOMEONE, THEY NEED TO BRING IT TO THE ATTENTION OF ONE OF THE LEADERS AND IT WILL BE ADDRESSED AT THAT TIME.

SIGN-IN SHEETS WILL BE AT ALL MEETINGS, MEMBERS ARE TO MAKE SURE THEY SIGN IN WITH WHAT DOG/DOGS THEY HAVE THERE AT ALL MEETINGS, THIS WILL BE USED TO OBTAIN ATTENDANCE AND EARN POINTS FOR AWARDS GIVING AT THE END OF THE YEAR.

THE LAGRANGE CO. DOG CLUB IS A FAMILY; IT HAS BEEN AND WILL CONTINUE TO BE A SAFE SPACE FOR ALL. IF A MEMBER HAS AN ISSUE WITH SOMEONE OR SOMETHING PLEASE ADDRESS IT WITH A LEADER. WITH THE IMPLEMENTATION OF THE NEW RULES WE ARE HOPING TO ELIMINATE ISSUES THAT HAVE COME UP IN THE PAST SEVERAL YEARS. WE AS LEADERS WANT TO CONTINUE TO HAVE A POSITIVE ENVIROMENT FOR ALL THE MEMBERS OF THE CLUB AND TO HAVE A SUCCESSFUL YEAR FOR ALL.

### **Exhibit Options, Classes**

- Classes will be determined by member interest and the availability of volunteers as teaching resources.
- In as much as possible, the county 4-H Dog Show will be operated in accordance with state fair 4-H show rules. If there is a conflict, local rules will prevail.
- Only 4-H members may show dogs in the judging ring. A 4-H dog entered but not presented or available will not be judged.
- All 4-H dogs not being shown must be on a leash or crated. All dogs must wear
- well-fitting slip collars of chain in any obedience class. The leash
- may be of fabric or leather and shall be six (6) feet in length. Collar tags will not
- be allowed in the 4-H Show.
- Dogs being raised for the handicapped programs are exempt from the collar and tag requirements. The ownership requirement is also waived for these dogs.

### **Obedience**

The first-year class 1A is open only for youngsters and dogs that are both beginning the project. Any youngster or dog with training before March 1 of the current 4-H program year must be shown in the 1B class. A 4-H exhibitor may not repeat the following classes with the same dog:

1A, 2A , 2B , 3A , 4A , 5A , 6A

### **Novice showmanship**

- A dog shown in showmanship or drill team must be the same dog the handler completed the project with in obedience training.
- All 4-H handlers are required to clean up after their dog.
- Dogs must be taken home following official release from the 4-H Dog Show.

### **Proper attire**

- Proper attire will be reviewed though out classes in preparation for the 4-H Dog Show.
- Western boots, flip flops, open toed shoes, and blue jeans with holes are not permitted in the show.

### **FUTURE 4-H DOG Project**

- Youth enrolled in the Future 4-H Dog project will be involved in all activities that the club offers. At meetings youth will work with a dog and or club member to learn about dog training and handling.
- Future 4-H Exhibit
- Color a picture given to you by a leader. Turn in the picture to judges on the designated day at the 4-H Fair.
- On show day the Future 4-H exhibitors will show the dog they have worked with during the year.

### **Showmanship**

- Dogs in showmanship are required to have shown in obedience at the current 4-H Fair, and must be at least 6 months old on day of show. Dogs that have been disqualified in Obedience may not exhibit in Showmanship. Score sheets will not be used. Exhibitors will receive comment sheets. Call-backs may occur for the judge to decide final placing's.
- Junior showmanship For any 4-H member who is in the 3rd, 4th or 5th grades on January 1 of the current year. Once an exhibitor is the junior showmanship winner, 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 grades on January 1 of the current year. Once an exhibitor is the intermediate showmanship winner, he/she must compete in senior showmanship in future years.
- Senior showmanship For any 4-H member in the 9th grade or above on January 1 of the current year.
- Proper attire: girls-dress, skirt and blouse, culottes, or dress pants. Boys-dress pants, dress shirts; (coat and tie are optional.) Inappropriate attire: smooth soled boots, high heels, backless slip-on shoes, loose fitting shoes or other unsafe footwear.
- See 4-H 716-W (Indiana 4-H Dog Showmanship Guide) available through your County Extension Office or <http://www.four-h.purdue.edu> for further detail and clarity on attire, patterns, tips and judges guidelines.
- A dog fouling in the ring will be placed lower in the class.

## **SHOWMANSHIP CRITERIA**

- All Go Round/Entrance
- Examination of dog
- Line Up and Stack
- Individual Gait

## **Agility Terms and Conditions**

The 4-H Dog Agility Program is based on guidelines from the United Kennel Club. Some modifications to the UKC rules have been made to provide a program suitable for 4-H handlers of all ages.

- Dogs showing in agility are required to have shown in obedience at the current 4-H Fair, and must be at least 1 year old on day of show. Agility is recommended for 1B dogs and higher. Dogs that have been disqualified in Obedience may not compete in Agility. In situations where the dog completes Agility before they complete Obedience; the Agility Score sheet will be pulled for that exhibitor.

## **Agility Section**

classes will be entered as Beginning, Intermediate, Advanced and Excellence. Awards will be granted by that classification, regardless of dog size. The show committee will place dogs in the appropriate size division based on the height reported on the entry form. Dogs may be measured at the show to verify accuracy of the reported height.

- Each class will offer four (4) divisions based on the dog's height at the withers. Dogs 7 years and over (Veterans) may jump one jump height lower than their actual height. Ensure you indicate at entry if your dog needs to be scheduled as a Veteran.
- \* Division Toy - dogs up to and including 10" will jump 4" hurdles (note: there is a 4-inch variance allowed on table height for Toy Dogs; so the table may range from 0-8 inches)
- \* Division 1- dogs over 10" and up to and including 14" will jump 8" hurdles.
- \* Division 2- dogs over 14" through 20" will jump 14" hurdles.
- \* Division 3- dogs over 20" will jump 20" hurdles.
- The Pause Table will be at the hurdle height for each division. All agility work will be done on a flat, buckle, or quick-release collar.
- \* Beginning level A must use a six (6)-foot lead.
- \* All other levels will be off-lead.
- \* Collar tags will not be allowed.
- Once all paws have touched contact equipment, the dog must either complete the obstacle or move to the next one. No additional attempts will be allowed.
- Scoring will be based on UKC agility rules, starting with 200 points and subtracting performance faults based on a set course time. Time faults for course times exceeding the set time will be deducted by the amount in seconds over the set time. Toy, division 1, and giant breed dogs (refer to UKC list) will have five (5) seconds added to the set course time.
- Agility regulations not covered by these terms and conditions will be based on the United Kennel Club Inc. regulations, 100 E. Kilgore Rd., Kalamazoo, MI 49002-5584, (616)343-9020, www.ukcdogs.com. For information on obstacle specifications, please contact the State 4- H Office (765-494- 8433).
- If a dog fouls in the ring during the walkthrough, there will be a 10-point deduction in the agility score. If a dog fouls in the ring during the scored run, it will be excused immediately.
- It is highly recommended that agility participants wear athletic shoes for competition.
- Handlers who need the aid of supporting devices (crutches, wheelchair, etc.) may request extra time for completion of the course.

This request must be made to the agility committee chair before classes begin that day, and the judge will determine the amount of time allowed.

In Agility, dogs with qualifying scores will place ahead of dogs with non-qualifying scores. Dogs must successfully complete each obstacle on the course to receive a qualifying score.

- 4-H dog exhibitors will receive a participation ribbon
- Honorable mention ribbons will be awarded to non-placed entries when deemed appropriate in classes 5A, 5B, 6A and 6B.

## Draft Horse Project

- All Draft Horse members must be enrolled in Lagrange County 4-H and may show only in LaGrange County for 4-H
- To show at the fair, members must work with their horse or horses for a minimum of six hours, complete their record sheet, and help with the set-up meeting before the fair.
- Members need to attend one practice with horse or set up a time with at least two committee members no later than two weeks prior to fair.
- There will be no limit on the number of draft horses shown in the halter class at the county fair. If a project horse is two or under, a second horse may be substituted for the optional driving class with the approval of the Draft Horse Advisory Committee. There will be a limit of one entry per member for the cart class. Members not wanting to show a horse may complete the project by completing their record sheet and showing a poster or educational display at the fair.
- Members are required to enter the horses they intend to show at the county fair in 4-H online by the deadline of May 15. No animal may be substituted or traded for the original animal after May 15th unless approved by the Draft Horse Advisory Committee, with request submitted in writing.
- Leasing is optional with forms available from the Purdue Extension Office.
- Stallions are not eligible as 4-H project animals unless they are foals under one year.
- Animals may be sent home from 4-H fair competition by the Draft Horse Advisory Committee if they are deemed unfit or unsafe. Project completion can be achieved as described in rule number three in such cases.
- Members maybe asked to give a demonstration about draft horses at one of the workshops or meetings.
- Record sheets are to be completed and turned in for the superintendents signature by set up night (typically the Tuesday night before fair). Late record sheets will only be accepted with the approval of the committee.
- Judges decisions are final. Questions are to be directed to the Draft Horse Advisory Committee. Exhibitors continually disruptive or misbehaving may be barred from further competition by the superintendent.
- Animals may be barred from competition by a veterinarian or the Draft Horse Advisory Committee if they are deemed unhealthy or sick.
- The 4-H Draft Horse Advisory Committee reserves the right to modify rules should an emergency arise.
- Draft Horse Advisory Committee will hold annual elections with all members and parents eligible to vote. One third of the Committee will be voted upon yearly. The Committee will then elect a superintendent, treasure, and secretary.
- Use of drugs is prohibited and any questionable animal may be checked by authorization of the superintendent.
- Boots or hard shoes (no tennis shoes) and long pants must be worn at all draft horse activities where the horses are present.
- Exhibitors will wear their assigned numbers at all times when entering the show arena.

*Show order and Classes are subject to change.*

### **Draft Horse Showmanship classes**

1. First year grades 3-4
2. Junior grades 4-8
3. Senior grades 9-and up
4. Premier (winner of the Senior division and all previous winners of the Senior Division and Premier showmen) Division winners may advance only one division per year. The winner of the Junior showmanship division may return to the show ring for Senior showmanship division. The Senior showmanship champion qualifies to compete for Premier Showmanship.

### **Draft Horse Halter classes**

- 4-H members should all have a show stick be dressed neatly and have their show number.
- Horses in all halter classes should be decorated accordingly with a show halter.

1. Mares 4 years and older
2. Mares 3 years old
3. Mares 2 years old
4. Mares yearlings
5. Foals filly or stud
6. Overall Champion Mare (classes 1-5)
7. Geldings 4 years and older
8. Gelding 3 years and under
9. Overall Champion Gelding (classes 7-8)
10. Mules
11. Draft Ponies
12. Overall Premier Champion (winners of classes 6,9,10,11)

### **Draft Horse Decorating class**

- Members will be allowed one handler to help hold the horse at the rail during this competition.
  - Member will have 30min to braid the four top, tail and mane of the horse.
  - Judge will be looking for everything to be completed in the 30min time, that all braids are neat, tight, and uniform.
1. Junior Decorating 3-7
  2. Senior Decorating 8-12
- These classes may be combined depending on the number of contestants

### **Draft Horse Driving Classes**

- All driving classes involving a cart or wagon 4-H youth must be accompanied by an adult.
- ALL driving classes involving cart or wagon ALL 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet while driving at a 4-H draft Horse 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. Original tags must be present in all approved helmets.
- In all driving classes members are being judged on how they handle the horses.
- In the Fancy Cart class members should be using a show style cart and show harness with Scotch collar. Member should be carrying a whip and be dressed accordingly.
- In the Farm Cart class members can use any two wheeled cart and harness should be farm harness or parade harness No Scotch Collars. Member should be carrying a whip and be dressed accordingly.
- In the Team Wagon class any four wheeled wagon or cart that is set for a team may be used and harness is of the members choosing. Member is to be carrying a whip and be dressed accordingly.
- In the single and Double ground driving classes members should use a farm harness or parade type harness with nothing dragging on the ground from the horse. A strap in the back of the team is acceptable. Members may or may not use a whip. Vocal commands are allowed. Maneuvers may include straight lines, circles, halting, backing, figure eights, serpentines. Possible layouts will be handed out to members at first meeting for them to practice. Layout of the course day of competition will be decided by two committee members and members will get a walk through before competition starts.
- In the Team Wagon and Ground Driving classes members may share teams with the approval of the committee.

1. Junior Fancy Cart 3-7
2. Senior Fancy Cart 8-12

May be combined depending on number of contestants

1. Junior Farm Cart 3-7
2. Senior Farm Cart 8-12

May be combined depending on number of contestants

1. Junior Team Wagon 3-7
2. Senior Team Wagon 8-12

May be combined depending on number of contestants

1. Junior Single Ground Driving
2. Senior Single Ground Driving

May be combined depending on number of contestants

1. Junior Double Ground Driving
2. Senior Double Ground Driving

May be combined depending on number of contestants

## Electric

### Description:

The 4-H electricity and electronics program provides youth with educational information about electricity and how it can be used to benefit the human race.

### State Fair Entries:

5 electric exhibits per county, one per level

1 electronic exhibit per county, level 5

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

- Posters are to be 22" x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth are encouraged to complete the activities as instructed in the manual or found on the 4-H electric web page.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### Exhibit Class Guidelines:

#### Electric Level 1 (1st year in Electric)

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". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### Exhibit Suggestions:

- Circuit board – 6" by 6" of Series/Parallel Circuit
- Electromagnet
- Galvanometer
- Poster board (22" by 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 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### Electric Level 2 (2nd year in Electric)

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". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### Exhibit Suggestions:

- Magnetic Powered Shake Flashlight – with optional display
- Circuit board – 6" by 6" of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- Electromagnet
- Galvanometer
- Electric Motor
- Poster board (22" by 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/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

### **Electric Level 3 (3rd year in Electric)**

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”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **Exhibit Suggestions:**

- Wiring Project – (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of equipment, etc.)
- Electrical tool and supply kit
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

### **Electric Level 4 (4th year in Electric)**

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”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **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” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

### **Electric Level 5 (5th year or more in Electric)**

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”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **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 by 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” by 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 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.
- 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 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.

## Electric Skills Chart

SKILL	Level 1	Level 2	Level 3	Level 4	Level 5
Utilizes safety equipment	x				
Demonstrate decision making	x				
Identify electrical parts	x				
Recognize potential dangers and how to avoid them	x				
Explain the Concept of circuits series & Parallel	x				
Analyze function of electric parts	x				
Diagnose problems and make repairs	x	x			
Recognize electrical connection types and make them	x	x			
Identify tools and their use	x	x			
Recognize the relationship of electricity & magnetism	x	x			
Soldering techniques	x	x			
Understand Volts	x	x			
Strip wire properly	x	x			
Recognize the polarity of components	x	x			
Learn how to read pictorial diagram	x	x			
Understand simple motors	x	x			
Understand battery voltages	x	x			
Identify diode rectification		x			
Define and measure ohms		x			
Clarify what components do		x			
Distinguish between alternating and direct currents		x			
Understand conductors and insulators		x			
Identify analog and digital multi-meter		x			

## Electric Skills Chart

SKILL	Level 1	Level 2	Level 3	Level 4	Level 5
Use multi-meter, etc.		x			
Understand concept of transformer		x			
Applying a wire nut		x	x		
Understand amps and ampacity			x		
Differentiate wire - sizes, types, uses, and colors			x		
Identify a ground			x		
Identify a neutral			x		
Interpret circuits			x		
Read simple schematics			x		
Estimate budget			x		
Execute project planning			x		
Calculate circuit loads			x	x	
Understand voltage drop in a conductor			x	x	
Demonstrate mathematic concepts			x	x	
Understand plug configurations			x	x	
Use crimp-on terminals			x	x	
Measure wattage of lighting			x	x	
Identify polarized vs. Non-polarized plug configuration			x	x	
Identify methods of lighting			x	x	
Identify bulb types			x	x	
Understand strain relief of cords			x	x	
Understand kilowatt hour consumption			x	x	
Identify circuit breaker concepts, overload devices			x	x	

## Electric Skills Chart

SKILL	Level 1	Level 2	Level 3	Level 4	Level 5
Identify underwriters knot			X		
Identify and understand how outlets, switches, and lights work			X	X	
Distinguish color of lighting			X		
Analyze quality of lighting			X		
Understand electricity production - friction, heat, light, piezo, chemical, magnetic			X		
Understand proper installation of outlets.			X		
Understand proper installation of switches.			X		
Understand proper installation of lighting.			X		
Understand proper routing & fastening of wire.			X		
Understand use & securing of conduit.			X		
Understand bonding of metal components.		<i>Design a complete branch or feeder circuit..</i>	X	X	
Demonstrate/utilize use of specialized tools. (Knockout kit, Conduit bender, Rotary cutter, Cat 5/5E Crimp tool, Fiber splicer, etc.)s					
Research career opportunities in electric and electronics			X	X	
Identify renewable energy types and how they work			X	X	
Explain electron theory			X	X	
Understand primary vs secondary electricity uses			X	X	
Exhibit awareness and understanding of bouncing voltage (loose neutral)			X	X	
Understand electronics coding, motherboard creating, etc.			X	X	
Understand motors and generators			X	X	
Understand single phase vs three phase			X	X	
Describe the difference between electric and electronic			X	X	
Understand what inverters are and how they work			X	X	
Identify ground rods and their purpose			X	X	

## Entomology

### **Description:**

This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

### **State Fair Entries:**

3 collection exhibits per county, one per level  
3 educational exhibits per county, one per level

### **Educational Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22" x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Collection Exhibit Guidelines:**

Specimens may be displayed in a collection box no larger than 24"x 18"x 3", displayed horizontally. Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and person personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I cards (for Advanced) 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 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 the correct 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).
- Judges evaluating collection exhibits should judge based on educational content, scientific accuracy, eye appeal and creativity.

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 the correct 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).
- Judges evaluating collection exhibits should judge based on educational content, scientific accuracy, eye appeal and creativity.

### **Monarch Butterfly Statement:**

**Q:** Many have noticed the decrease in number of Monarch butterflies both in Indiana and throughout the country and wonder if and how Entomology at Purdue is responding. Are 4-H and youth still required to catch these endangered insects for their collection boxes?

**A:** Monarch butterflies are now officially on the threatened species list. While we know that collecting Monarch butterflies for 4-H collections or displays does not constitute a significant risk to their population when compared to the effects of climate change, pesticide contamination and habitat loss, capitalizing on this opportunity to discuss their decline is an excellent way to bring public focus to this important issue. We want our youth (and all IN citizens) to recognize the Monarch butterfly, understand its biology and be empathetic to its conservation.

Therefore, we have instituted the following update to our youth and 4H Entomology programs. Effective immediately, we no longer encourage students to ‘collect’ Monarch butterflies for exhibits, displays or 4-H insect collections. But, rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight it so that students really do learn to recognize them and understand their peril. After all, the more we are familiar with this species, the more apt we will be to assist and support the conservation of this iconic species.

Link to a recent article from our Department pertaining to Monarch butterflies  
(<https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/>)

### **Spotted Lanternfly Statement**

**Q:** Are there any new changes to rules or directions for the 4H or FFA youth projects or competitions that students and coaches should look for?

**A:** To keep the youth Career Development (CDE judging) and 4-H collection projects current, it is important to occasionally add new insects to the list. Due to the invasion of a serious new insect pest throughout the Midwest called the Spotted Lanternfly, we have added it to the list of insects found in the “How to Make an Awesome insect Collection and (ID-401) and Who Let the Bugs Out (ID-402) extension resources. Please be aware that students are now expected to identify and understand its biology and behavior as well as its potential impact in Agriculture. Indiana 4-H Youth Development partners with Purdue University academic departments to develop 4-H project guidelines. The monarch butterfly and spotted lanternfly statements were provided by Dr. Timothy J. Gibb, Department of Entomology.

## *Beginner (1<sup>st</sup>-3<sup>rd</sup> Year in Entomology)*

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
1 <sup>st</sup> year	10 insects, identified and pinned on cards (ID 401A)	1
2 <sup>nd</sup> year	<u>20 insects</u> , mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID 401B.	1
3 <sup>rd</sup> year	<u>30 insects</u> , mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1

## *Intermediate (4<sup>th</sup>-6<sup>th</sup> Year in Entomology)*

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
4 <sup>th</sup> year	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5 <sup>th</sup> year	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
6 <sup>th</sup> year	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

## *Advanced (7<sup>th</sup>-10<sup>th</sup> Year in Entomology)*

Create a collection based on the year in Entomology or an educational exhibit. Advanced level insect collections are to also include an education box, for a total of four boxes. Advanced level youth may instead create an independent study topic of choice.

Year in Entomology	Collection Information	Total Boxes
7 <sup>th</sup> year	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	3

	collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	
8 <sup>th</sup> year	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. Card ID 401I download	3
9 <sup>th</sup> year	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. Card ID 401I download	3
10 <sup>th</sup> year	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. Card ID 401I download	3

## Consumer Clothing Fashion Revue

### **Description:**

This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit purchased in the 4-H consumer clothing project.

### **State Fair Entries:**

3 entries per county, one per level.

### **Exhibit Guidelines:**

All garments and outfits modeled in Consumer Clothing Fashion Revue must have been purchased by the 4-H member modeling that same garment or outfit.

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

#### **Intermediate** (grades 6-8 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

#### **Advanced** (grades 9-12 suggested)

Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

## Sewing Fashion Revue

### **Description:**

This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit constructed in the 4-H sewing project.

### **State Fair Entries:**

6 senior exhibits per county with no more than two exhibits per category. An exhibitor may participate in only one senior fashion revue category at state fair.

Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit.

### **Exhibit Guidelines:**

All garments and outfits modeled in 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 Sewing Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at state fair.

**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. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## Exhibit Class Guidelines:

Junior (grades 3-7 suggested)

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have. There is no junior class at state fair.

Senior Categories (grades 8-12 suggested)

Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as 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 combination, such as pants, vest, blouse or shirt.

- **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. A complete outfit is defined as 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. Individual garment examples include tennis wear, swimwear, athletic or sportswear, loungewear, 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three piece combination, such as pants, vest, and blouse or shirt. 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.

## Floriculture

### Description:

Youth will learn basic information and skills needed to grow healthy plants and flowers as well as floral design techniques.

### State Fair Entries:

8 floral exhibits per county, 2 per level  
4 educational exhibits per county, 1 per level

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement school, weekend, or casual, informal activities.

### Exhibit Class Guidelines:

**Level A** (grades 3-4 suggested)

**Floral Option** - Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery).

Educational Display Option - Create a poster, notebook or display about one of the following:

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
4. Explore and explain: pollination - what it is, why important, different ways it occurs or transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
5. Explore and explain seed germination.
6. Explore and explain how to care for a 'sick' plant.
7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
8. Describe an experiment you did and the results.
9. Describe a community service project you did related your flowers project.
10. Another similar activity.

**Level B** (grades 5-6 suggested)

**Floral Option** - Create a mixed planter that includes 3 or more kinds of plants, make an item from dried plants, or display a house plant (flowering or non-flowering) you've grown.

**Educational Display Option** – Create a poster, notebook or display about one of the following:

1. Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
2. Explore and explain: insects and your flowers and/or herbs.
3. Explore and explain: starting seeds indoors -- the process and pros and cons.
4. Explore and explain: perennials -- what are they, how are they used, benefits or drawbacks.
5. Investigate and describe a butterfly garden -- what types of plants, benefits to insects and butterflies, etc.
6. Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes.
7. Describe your houseplant – how you cared for, transplanted to larger pot, any problems, or successes.
8. Explore and explain: plant biology -- form and function, growth, photosynthesis, etc.
9. Explore and explain: how to grow plants indoors -- things to consider, common problems and solutions.
10. Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature).
11. Describe an experiment you did and the results.
12. 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.
13. Another similar activity.

**Level C** (grades 7–9 suggested)

**Floral Option** – Create a terrarium, combination or European planter (3 or more kinds of plants), corsage, boutonniere, or specialty arrangement in a container (using dried flowers, roses, or lilies as the primary content).

**Educational Display Option** – Create a poster, notebook or display about one of the following:

1. Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
2. 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.
3. Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses of.
4. 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.
5. Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
6. Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.
7. Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
8. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
9. Describe an experiment you did and the results.
10. Describe a career exploration activity you did, such as job shadow, interview with a professional.
11. Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
12. Another similar activity.

**Level D** (grades 10–12 suggested)

**Floral Option** – Create a seasonal arrangement, modern or contemporary arrangement, bridal bouquet, special occasion centerpiece, or plant you have propagated and grown yourself.

**Educational Display Option** – Create a poster, notebook or display about one of the following:

1. Describe how you created your arrangement, include information on the design principles utilized.
2. 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.
3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
4. Explore and explain: forcing flowers (bulbs, branches, etc.).
5. 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.
6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
9. Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
10. Describe an experiment you did and the results.
11. Describe a community service activity you did related to your flowers project: how, why, results.
12. Another similar activity.

## Foods, Baked

### **Description:**

The foods project teaches basic baking, preservation and nutrition education skills.

### **State Fair Entries:**

- 2 Level A entries per county.
- 2 Level B entries per county.
- 3 Level C entries per county.
- 3 Level D entries per county.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stability to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

### **Purdue Extension Food Safety Policy (revised 10/2022):**

**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.

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. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- 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 within 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 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.

Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. 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.

Baked food products should be covered during transport and displayed on a paper or foam plate, or another type of disposable container. Pies, casseroles and other similar items are to be baked in a disposable pan. Cakes and sticky items may be displayed on a cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Perishable baked exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter.

#### **Exhibit Class Guidelines:**

##### **Level A** (grades 3-4 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- Three uniced snack sized cookies.
- Three standard sized unlined muffins.
- Three standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.
- Three snack sized granola bars.
- Three snack sized brownies or blondies.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

##### **Level B** (grades 5-6 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- A single layer cake without frosting.
- A single 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.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

### Level C (grades 7–9 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- Three yeast bread sticks or yeast rolls (any shape, medium size – not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size – not a sweet roll), using a whole grain flour mixture. 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 loaf or braid. 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) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. 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.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.). 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, 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.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

### Level D (grades 10–12 suggested)

Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- A single or double crust baked fruit pie (no graham cracker crust). (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 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.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a 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.
- Prepare an entrée casserole that meets four MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An international or ethnic food of choice. This may be a cold or hot product. Use care when transporting to prevent spoilage. Judges are not expecting this product to be presented hot out of the oven.
- A specialty pastry.
- Create a baking mix and provide a sample of the baked product. Include an index card with instructions, wet ingredients needed, and baking instructions.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.



## Foods, Preserved

### Description:

The foods project teaches basic baking, preservation and nutrition education skills.

### State Fair Entries:

- 2 Level A entries per county.
- 2 Level B entries per county.
- 3 Level C entries per county.
- 3 Level D entries per county.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stability to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Refer to the Purdue Extension Food Preservation web site for resources and Purdue Extension educators trained to answer food preservation questions.

### Purdue Extension Food Safety Policy (revised 10/2022):

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 160oF (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.

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. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- 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 within 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 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.

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. 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.

Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Frozen exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter. Home-canned exhibits will be displayed but will be disposed at the state fair's conclusion.

### **Exhibit Class Guidelines:**

#### **Level A** (grades 3-4 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- A package of 3 baked or unbaked, snack-sized (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 or baking. Label with name of product, quantity, and date frozen.
- 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.
- One package of dehydrated fruit or vegetable. Display in an appropriate bag or container. Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date dehydrated.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

#### **Level B** (grades 5-6 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- One uncooked frozen mini-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.
- 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 instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. 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.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

#### **Level C** (grades 7-9 suggested)

Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.

- One jar of a canned pickled product or canned pickles. Include an index card with the recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

#### **Level D** (grades 10–12 suggested)

- Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.
- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, 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. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One package of a combination food frozen entree 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. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

## **Forestry**

### **Description:**

This project teaches youth natural resources and forestry-related skills.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22" x 28" and displayed horizontally. They should be placed in a clear plastic sleeve or covered with clear plastic to protect their contents. The poster must be mounted on a firm backing to add stability to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

**Exhibit Class Guidelines:****Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate

**Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

**Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

**Herbarium Collections** - 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 11 ½" x 16 ½" 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 when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

## Garden

**Description:**

Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to fresh vegetable and herb production.

**State Fair Entries:**

- 1 collection per member, unlimited number of county entries.
- 5 single vegetable entries per member, unlimited number of county entries.
- 3 herb entries per member, unlimited number of county entries.
- 1 potato tray entry per member, unlimited number of county entries.
- 1 tomato plate entry per member, unlimited number of county entries.
- 1 educational exhibit entry per county.

**Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 be included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stability to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Vegetable exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana food bank.

**Exhibit Class Guidelines:****Level A** (grades 3-4 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

**Level B** (grades 5-6 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

**Level C** (grades 7-9 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

**Level D** (grades 10-12 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

**Garden Collection Option:**

Create a 3-plate, 4-plate, or 5-plate collection display of vegetables you have grown and cared for from the single vegetable list. Display each vegetable on a disposable plate. Inclusion of flowers is optional.

Vegetable	Plated Display Description
Asparagus	Asparagus, 5 spears
Beans	Cowpea, black-eyed pea, southern pea, etc., 10 pods or ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled
Beans	Navy, kidney, shell out, etc.-1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels Sprouts	Brussels sprouts, 5 heads

Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3

Vegetable	Plated Display Description
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1
Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3

Vegetable	Plated Display Description
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Snap, Green or Wax, 10 pods
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1



Vegetable	Plated Display Description
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Kohlrabi	Kohlrabi, 3
Tomatillos	Tomatillos, 3
Tomatillos	Turnips, 3
Watermelon	Watermelon, 1



### Herb Option

Display from the list below a single herb plant you have grown and cared for in an appropriate size pot that has a saucer bottom.

### Herb Name and Description

- Basil (*Ocimum basilicum*) “all edible types”
- Catnip (*Nepeta cataria*) “all edible types”
- Chamomile (*Chamaemelum nobile*) “all edible types”
- Chives (*Allium schoenoprasum*) “all edible types”
- Coriander or Cilantro (*Coriandrum sativum*) “all edible types”
- Dill (*Anethum graveolens*)
- French tarragon (*Artemisia dracunculus*)
- Lavender (*Lavendula* sp.) “all edible types”
- Mint (*Mentha* sp.) “all edible types”
- Oregano (*Origanum vulgare*)
- Parsley (*Petroselinum crispum*) “all edible types”
- Rosemary (*Rosemarinus officinalis*)
- Sage (*Salvia officinalis*)
- Sweet Marjoram (*Origanum majorana*)
- Thyme (*Thymus vulgaris*) “all edible types”
- Any Other Herb

### Potato Tray Option

Display from the list below approximately 30 potatoes you have grown and cared for in a 12 ½” x18” tray. A tray will be provided when checking-in potato exhibits at state fair.

### Potato Description

- Red (Norland, Triumph), etc.
- Russett (Haig, Norgold, Superior), etc.
- White, long type (Kennebec), etc.

- White, oval type (Irish Cobbler), etc.
  - White, round type (Katahdin), etc.
- Other (yellow, blue, etc.)

### **Tomato Plate Option**

Display tomatoes you have grown and cared for from the list below on a disposable plate.

### **Tomato Description**

- Pink or purple, 3
- Red (for canning), 3
- Red (for market), 3
- Roma or paste type, 3
- Intermediate type, 10
- Small Cherry or Pear, 10
- Yellow or orange, 3

### **Educational Exhibit Option**

Create an educational poster, notebook or display about any manual activity or on any gardening topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## **Genealogy**

### **Description:**

This project helps young people know where their ancestors resided, traveled, and developed some family traditions.

### **State Fair Entries:**

5 entries per county; one per division.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

Forms for this project are found on the Indiana 4-H website: [www.extension.purdue.edu/4-H](http://www.extension.purdue.edu/4-H). Click on "projects" and then on Genealogy to access downloadable forms. This project is organized into divisions, not grades, so 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.

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 – Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets
- Book #2 – Appropriate size notebook or binder, contains additional information worksheets and diary of work
- Book #3 – Appropriate size notebook or binder, contains supporting documents, pictures, etc.
- Book #4 – Appropriate size notebook or 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.

Note – Youth may consolidate information in order to have fewer notebooks. In this case indicate on the cover the notebook numbers included and use dividers to separate information by notebook number as well as contents as indicated below .

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.

So 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.

All posters, notebooks, 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 members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. Reference notations are to be made in the "source" column of the Family Group Sheet and on each document.

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 1st 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 documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

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

- Four 3" -ring (D-ring type suggested) notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2" -ring (D-ring type suggested) 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

You need lots of creativity to make the exhibit your own while still following the exhibit guidelines.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Division 1** (1st year in project suggested)

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 1974). 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/4-H](http://www.extension.purdue.edu/4-H), 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 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 known people, place and date picture was taken, as well as ancestor numbers.

### Division 2 (2nd year in project suggested)

Exhibit notebook that includes the following:

#### 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/4-H](http://www.extension.purdue.edu/4-H), 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 (Ancestors 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.

Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

### Division 3 (3rd year in project suggested)

Exhibit notebook that includes the following

#### 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 documents or pictures pertaining to these generations, correctly labeled.

Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16- 31 and related information.

### Division 4 (4th year in project suggested)

Exhibit a notebook(s) that includes the following:

#### 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/4-H](http://www.extension.purdue.edu/4-H), 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. Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32- 63 and related information.

### **Advanced** (5th year and above in project suggested)

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 Web site 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 has 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 contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth generation, exhibit Book 1, noting ancestors completed this year, along with Books 2 and 3 demonstrating this year's 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 the 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, bounty land records, and maps and pictures. Be sure to include proper labels and sources.
- A research paper on a famous ancestor. Prove your 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.
- 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.
- 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 an ancestor.
- 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.
- Any other genealogy-related activity of choice.

# Geology

## Description:

Geology involves studying the earth's crust, its layers, and their history. Youth learn to identify Indiana rocks, minerals, and fossils.

## State Fair Entries:

3 per county; one per level

## Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stability to the exhibit, for example; a foam board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Specimens may also be displayed in a collection box no larger than 24"x18"x3" collection box, displayed horizontally.

You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.

Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Subject matter experts 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 (recently cracked or broken 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 of mollusks, backboned animals, and arthropods.

## Exhibit Class Guidelines:

### Beginner (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate.

### Intermediate (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

### Advanced (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 15-25 minerals and/or fossils and/or jewel stones. Youth can also design and complete an independent study activity.  
binder.

## GIFT WRAPPING

No State Fair Entry

Package for exhibit purposes should NOT contain a gift.

An exhibit card must be attached to the bottom of the package.

- One exhibit per person.
- No ready-made bows may be used. Ribbon may be purchased to make a bow.
- Exhibit package must have been wrapped by 4-H'er since the end of the previous year's fair. Notebook must be a 3 ring

**Level A** - Grades 3-4

Project & Exhibit requirements:

- One square or rectangular package choosing a theme from one of the listed categories.
- Completed record sheet and a notebook containing 2-6 photos of other wrapped gifts. Photos may be taken of a group or individual package.

**Level B** - Grades 5-6

Project & Exhibit requirements:

- One cylinder-shaped package with a theme chosen from one of the listed categories.
- A notebook of completed record sheets from the current and previous years and photos of other gifts wrapped.

**Level C** - Grades 7-9

Project & Exhibit requirements:

- One lid and bottom wrapped separately choosing a theme from one of the listed categories.
- A notebook of previous years' completed record sheets and photos of other gifts wrapped.

**Level D** - Grades 10-12

Project & Exhibit requirements:

- A notebook of previous years' record sheets plus one of the following:  
self-made paper, non-boxed gift, wrapping other than paper, gift bag.
- Categories
- Recycling
- Birthday
- Baby
- Wedding/Bridal
- Holiday
- Miscellaneous (i.e. prom, anniversary, moving, vacations, retirement, Father's/Mother's Day, cartoon/imaginary characters)

## DAIRY GOAT PROJECT

### Exhibit Description:

Exhibits may be a project, poster, action demonstration or combination.

### Animal Exhibits:

For all levels - One or more animals fed and cared for by a member (bring your own feed & bedding)

### General Exhibition Requirements:

No goat shall be exhibited from a flock infected with foot rot, sore mouth, caseous lymphadenitis (CL), ringworm, or Johne's Disease. For more information on sheep and goat health requirements, contact the Indiana Board of Animal Health.

All 4-H'ers must have possession of their animals by the yearly announced tagging/recording day and those animals need to be tattooed, tagged, or microchipped by the designated Ear Tag Day at the fairgrounds. Breeding class flock or scrapie tag numbers must be submitted on the Goat Registration form by Ear Tag Day as well. Lamanchas should be tattooed in the tail web.

Per State Fair rules, you may tag and register up to 40 goats per category.

Two animals may be entered per class (for most classes) by one 4-H member, but the second animal must be shown by another 4-H'er. Due to barn space, 4-Hers are limited to a total of 8 goats (including Market) this year.

Each 4-H member is limited to one entry per class in the Combination classes.

All entries in breed classes, market classes, and combination classes for both dairy and pygmy/angora shown MUST be completed in fair entry by the deadline set by LaGrange County 4-H Extension. (This includes milk production and the best udder.) Classes may be dropped after the fair entry deadline, but additions must be participation only and will not be eligible for placing or awards. To encourage showmanship, entry in the showmanship classes will remain open until the night before the show, provided the exhibitor meets the showmanship rules.

- The show will be conducted according to 4-H and ADGA rules, **except** when there is a conflict with county rules.
- The age of the goat shall be computed based on age on the day of the show.
- All pens will be assigned/approved by the superintendent or Dairy Goat Project Committee.
- No bucks are allowed at the Fair except nursing buckling under two months of age. Bucklings cannot be shown.

### Horns:

All dairy breed and pygmy goat horns must be removed. Goats purchased as adults with horns by 4-H'ers must have horns removed so that the horn is no more than 2 inches in length when measured from the base of the horn at the skull to the horn tip following along the front edge of the horn surface. Goat kids should be disbudded before coming to the Fair. Scurs on disbudded kids are permissible, as long as they follow the same 2 inch rule as described above. There will be no horns allowed in the Dairy Goat portion of the show. Dairy or Pygmy goats whose horns have not been removed, or whose scurs exceed the two inch limit as described above will be disqualified and removed from the fairgrounds.

Angora goats may be shown with horns per the breed standard.

**\*\*\*The Dairy Goat Project Committee reserves the right to determine acceptable horn removal, horn length, health, and eligibility of all Dairy, Pygmy, and Angora goats.\*\*\***

**Dairy Goat show order. (Show Thursday 9 am) \* The Dairy Goat Project committee reserves the right to determine class eligibility. The Dairy Goat Project Committee also reserves the right to split or combine classes based on the number of entries.\***

**Breeding Classes:**

- Junior Doe Kid (Born April 1 - May 15 of current year)
- Intermediate Doe Kid (Born March 1 - March 31 of current year)
- Senior Doe Kid (Born January 1 - February 28 of current year)
- Junior Yearling Doe (Born July 11, 2024 - December 31, 2024)
- Senior Yearling Doe (12 to under 24 months of age on the day of the show)
- Champion and Reserve Jr. Doe (Under 2 years, dry stock)
- Yearling Milker: milking (12 to under 24 months of age on the day of the show)
- 2 years and Under 3 years; milking (2 to under 3 years of age on the day of the show)
- 3 years and Under 5 years; milking (3 to under 5 years of age on the day of the show)
- 5 years and over; milking (5 years of age or over on the day of the show)
- Champion and Reserve Sr. Doe
- Supreme Champion Dairy Goat
- Best Udder; judged on udder only.
- Milk Production - Open to all milking goats. Milk production for 24 hours.

**Combination Classes (Dairy)**

**Goats shown in a combination class MUST be shown in a breed class.**

- Produce of Dam; 2 does birthed by the same dam, any age.
- Get of Sire; 3 does sired by the same buck.
- Dam and Daughter; any age.
- Breeder's Trio (Three does any age, owned by the same exhibitor or family).
- Dairy Herd - Four does owned by a single exhibitor. Three does in milk, one doe of the exhibitor's choice.

Goats shown in a combination class MUST have been exhibited in a breed class in the current year's fair.  
Limit of one entry per exhibitor per combination class.

**Market Class Regulations**

The possibility of light, medium, and heavyweight classes/ divisions will be determined by the Dairy Goat Project Committee. Market class is any wether or cull doe born between December 1 of previous year and April 1 of current year. (Note: Cull does are considered market animals and **may not** show in breed classes). Any meat breed cross must be shown in the Meat Goat Show.

ALL MARKET GOATS must be recorded at the Ear Tag day in April to be eligible for the show.

**\*\*The Dairy Goat Project Committee reserves the right to determine class eligibility\*\***

## Showmanship

### Dress:

Members showing goats are expected to adhere to dress standards. Clothes and person need to be neat and clean. Hair should be neat and away from the face. LaGrange County 4-H Dairy Goat Committee requires wearing black or blue jeans or pants (no holes), the current LaGrange County Goat Project show shirt and closed-toed shoes or boots. Shirts should be tucked in.

The LaGrange County Dairy Goat Project Committee reserves the final say in show attire and you may be asked to change inappropriate show clothes.

### Rules:

- An exhibitor MUST use a showmanship animal that was shown in a breed or market class in the current year's fair in that exhibitor's name.
- Because the fair board has created small-breed showmanship for Nigerians and Pygmies, you must exhibit a large-breed dairy goat to participate in dairy goat showmanship.
- Per breed standards, Dairy breeds should be shown using a small link chain.
- Division winners may advance only one division per year.
- Mini/Future Showmanship participants must be enrolled in the mini 4-H program and will not be allowed to bring their own animals to the fair.
- No showman (with the exception of mini 4-H'ers) may have a second showman assist in showing their animal in the ring, except in the cases of extenuating circumstances or

disabilities. Additional help must be pre-arranged with the approval of the dairy goat committee before the show begins.

### Showmanship Divisions:

- **First year showman: grade 3, grade 4 if it is the first year in the project.** Winner advances to the junior division.
- **Junior: grades 4 & 5.** Winner advances to the next division. (First Year Showman Winner competes in the Junior division).
- **Intermediate: grades 6, 7, & 8.** Winner advances to the next division. (Past Junior winners compete in the Intermediate division).
- **Senior: grades 9 and above.** Winner advances to the next division. (Past Intermediate winners compete in the Senior division).
- **Premier: Past and current winners of Senior division.** The Premier winner will represent the Dairy Goat project in the LaGrange County 4-H All Around Showmanship competition.

## Pygmy and Angora Classes

Pygmy and Angora breed classes will follow classes as outlined at the Indiana State Fair. Angora goats may have horns. Pygmy goats may be shown with a short lead.

1. Junior Doe Kid (under 3 months of age on the day of the show - Must be born by May 15)
2. Intermediate Doe Kid (3 to under 6 months old on the day of the show)
3. Senior Doe Kid (6 to under 9 months old on the day of the show)
4. Advanced Senior Doe Kid (9 to under 12 months old on the day of the show)
5. Junior Unfreshened Yearling (12 to under 18 months old on the day of the show)
6. Senior Unfreshened Yearling (18 to under 24 months old on the day of the show)
7. Champion and Reserve Jr. Doe (Under 2 years)
8. Milking Doe (Any Age)
9. Junior Freshened Yearling (12 to under 18 months old on the day of the show)
10. Senior Freshened Yearling (18 to under 24 months old on the day of the show)
11. 2 Year old Doe (2 and under 3 years of age on the day of the show)
12. 3 Year old Doe (3 and under 4 years of age on the day of the show)
13. 4 Year old Doe (4 and under 5 years of age on the day of the show)
14. 5 years and Over Doe (5 years of age or over on the day of the show)
15. Champion and Reserve Champion Sr. Doe
16. Grand Champion Pygmy Doe
17. Wethers Under 1 year
18. Wethers Over 1 year
19. Champion and Reserve Champion Wether

### **Combination Classes (Pygmy/Angora)**

- Produce of Dam; 2 does birthed by the same dam, any age.
- Get of Sire; 3 does sired by the same buck.
- Dam and Daughter; any age
- Breeder's Trio; (Three does any age, owned by the same exhibitor or family).

### **Small Animal Showmanship (Pygmy/Nigerian Dwarf)**

The Small Breed winner will represent the Dairy Goat Project in the LaGrange County 4-H All Around Small Animal Showmanship Competition.

#### **Rules:**

- An exhibitor **MUST** use a showmanship animal that was shown in a breed or market class in the current year's fair in that exhibitor's name.
- Small breeds may be shown with a short lead.
- The LaGrange County Dairy Goat Committee reserves the right to a final determination of an animal's classification as a small breed or as a large breed.
- Based on current project numbers, there will not be separate showmanship divisions in small breed showmanship. Small breed showmanship will be a single competition of showmen of all ages. The Dairy Goat Committee reserves the right to create divisions of small animal showmanship should numbers warrant it.

### **Pen Inspection**

Pens will be inspected daily, Saturday evening through Friday, at approximately 9:00 am and 6:00 pm to determine that goats are being cared for correctly. There will be one additional pen inspection made during the afternoon/evening on Saturday after the 4-H auction to determine if pens have been adequately cleaned.

The health and well being of all goats at the fair is one of our top priorities. Remember that you are still responsible for caring for your goats even after the show. Exhibitors who are found to be neglecting/mistreating their animal(s) will be subject to disciplinary action. This action may include:

- a verbal warning
- removal of any/all awards received in that year's show
- ineligibility to participate in that year's livestock auction

### **Meat Goats Project**

#### **Goat Exhibit Rules:**

- Exhibit may be a goat, poster, interactive demonstration or combination.
- Boer Goats are meat breeds (Boer, Spanish, Kiko, etc.) and any dairy breed crossed with a meat breed.
- No goats shall be exhibited from a flock infected with foot rot, sore mouth, or caseous lymphadenitis. The 4-H Boer Goat Committee reserves the right to disqualify any goat with fungus, ringworm, foot rot, sore mouth, or evidence of illness any time prior to show, or during the 4-H fair.
- No Certificate of Veterinary Inspection (CVI) (health papers) is required for exhibition. Exhibitors are to follow the health rules established by the Indiana Board of Animal Health which are published as an attachment to this web page.
- All goats must be checked in and penned by NOON on the first Saturday of fair. All pens will be assigned by the superintendent. Late arrivals will be subject to disqualification. All goats must remain on the fairgrounds and within close proximity to the barn until released by the barn superintendent.
- The show will be conducted according to 4-H and ABGA rules, except when there is a conflict with county rules and then county rules will take precedence.
- ALL market animals shall be free of horns. Breeding stock is permitted to have horns according to breed standards.
-

- The 4-H Boer Goat Committee will inspect pens twice daily @ 9 AM & 7 PM. Each member shall clean/maintain the aisle way in front of all of their pens before each scheduled pen inspection. All feeders and water pails need to be secured to the gate and not allowed to be loose or laying in the pen. Pens in unacceptable condition will be cited with a red tag, which gives the exhibitor 12 hours to clean the pen. The receipt of two (2) red tags may require the exhibitor to remove their animals from the grounds and forfeit any winnings they received for their project.

#### **MARKET GOATS:**

- ALL MARKET ANIMALS to be exhibited will be enrolled by ear tag identification on the 2nd Saturday of May (11 a.m. to 12 p.m.) and must be registered on 4-H online by May 15. Goats enrolled to show in the Indiana State Fair will be identified by the 4-H Boer Goat Committee with an RFID tag. There may be a fee for this service to help defray the cost. Goats entering the Indiana State Fair will also need to submit hair samples to the extension office.
- A member may enroll as many as 4 market animals and exhibit as many as 2.
- All market goats will show by weight. All market goats will be weighed at 2 p.m. on the first Saturday of the fair. \*There will be NO support price or trailer. You are responsible to remove your animal from the fairgrounds. Class and Division breaks will be set and posted by the 4-H Market Goat committee once all goats are weighed.
- Any member having 2 market animals in the same weight class may choose to move 1 up to the next class.
- Market goats shall be less than one year of age on show day with their milk teeth intact.
- Market goats may not be shown in the breeding stock class

#### **Market Goat Divisions:**

\*There may be multiple classes within a division

- Light weight
- Medium weight
- Heavy weight
- Grand Champ

#### **BREEDING STOCK:**

- ALL BREEDING STOCK to be exhibited will be enrolled by scrapie tag or tattoo identification. This information must be turned in to the committee by the 2nd Saturday in May and entered into 4-H online by May 15th. Do NOT need to be brought to the fairgrounds on the 2nd Saturday of May unless they need an ear tag for identification purposes.
- No intact males (bucks/billy goats) are allowed at the fair.
- A member may enroll as many breeding stock goats as they would like and exhibit a maximum of 2 per class.
- All breeding stock goats will show by date of birth.
- All purebred, % and commercial does will show together.

#### **Breeding Stock Classes:**

- Junior Doe (born on or after February 1 current year).
- Intermediate Doe (born on or after December 1, previous year and before January 31, current year).
- Senior Doe (born on or after August 1, previous year and before December 1, previous year)
- Junior Yearling Doe (born on or after January 1, previous year and before July 31, previous year)
- Senior Yearling Doe (18-24 Months)
- 2 years and over (24 months and older)
- Grand Champion and Reserve Grand Champion Breeding Doe
- Mother and Daughter

#### **Showmanship:**

- Except for Future 4-H, all other exhibitors must show his or her own animals.
- Winners may advance only one division each year

#### **Showmanship Classes:**

- **First year: Grades 3 or 4.**
- **Junior: Grades 4-8**
- **Senior: Grades 9-12** and all past Junior champions.
- **Premier:** All previous and current Senior champions.

**Future 4-H:** Grades K-2 Future 4-H youth do not to bring animals to show at the 4-H fair. Show animals must be borrowed from an age-eligible 4-H'er. Please refer to Future 4-H Safety and Livestock rules in the 4-H handbook

## Health

### **Description:**

The 4-H Health project is designed for youth interested in basic first aid and healthy well-being, as well as those interested in pursuing a medical profession career.

### **State Fair Entries:**

3 exhibits per county; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, or another similar kit.

#### **Intermediate** (grades 6-8 suggested)

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

#### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate.

Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits. Youth can also design and complete an independent study activity.

## Home Environment

### **Description:**

Youth will apply the principles of design to home design and decoration as well as learn about care of home furnishings.

### **State Fair Entries:**

6 per county; two per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Choose one of the following options:

- Furniture Item and Notebook – create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- Design Board and Notebook – color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and supportive color, or display a line drawing showing where furniture would be placed in the room or similar activity.
- Portfolio – Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

#### **Intermediate** (grades 6-8 suggested)

Choose one of the following options:

- Furniture Item and Notebook – refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook – create a line drawing for a room in your home showing furniture layout, accessory items and fixtures or similar activity.
- Portfolio – display a sample of three different types of wall treatment with explanation of each, three different floor treatments with explanation of each, an energy plan for your home, or similar activity.

#### **Advanced** (grades 9-12 suggested)

Choose one of the following options:

- Furniture Item and Notebook – refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook – display a floor plan for any room of your house or the whole house or apartment, or similar activity.
- Portfolio –display a sample of three different lighting or window treatments with an explanation of each, interview an interior designer and prepare a report, a home energy saving proposal plan, or similar activity.

### **Exhibit Categories:**

#### **Furniture Item and Notebook**

An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the 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 the 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 in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.



## HORSE AND PONY

### •Horse And Pony Bylaws

Project may be a project, poster, action demonstration or a combination.

Future members(Grade K-2), Junior Members(Grade 3-8), Senior Members(Grades 9-12) Grade levels are as of January 1st of the current year.

Requirements:

Requirements for project completion:(Not showing a horse at the county fair)

- 4-H member county enrollment form should be submitted online by January 15th.
- Attend a minimum of one (1) Educational presentation given at monthly meetings.
- Attend a minimum of one (1) General or Clean up Meeting.
- 4-h members or family member work two (2) shifts at open show or Fuzzy Fun Show
- 4-H members or family member work one(1) shift the week of the Lagrange County 4-H Fair

### **Requirements to show a horse at the Lagrange County 4-H Fair Horse and Pony Show:**

- 4-H member county enrollment form should be submitted online by January 15th.
- Attend a minimum of one (1) Educational presentation given at monthly meetings.
- To be eligible to show at the county fair, it is mandatory that all 4-H horse and pony projects be enrolled online by May 15th and a current "Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony" form be completed showing required vaccines had been administered. **Vaccine Form Has To Be Submitted Online Or Turned Into The Extension Office By May 15th.** A copy needs to be kept by the 4-Her and presented at workouts.

- One or more animals fed and cared for by the 4-H member.
- Each 4-H member must show in at least one class of their choice.
- Membership Dues Paid- \$15 per member and Must be paid by the April Business Meeting. Stall Fee-\$20 per stalled horse/pony due during Fair Sign-ups. This fee will include 3 unopened bags of shavings which will be placed in the member's stall prior to Fair Week.
- Attend a minimum of one ("1) General or Clean up Meeting.
- 4-H Members or family member work one(1) shift the week of the Lagrange Co. 4-H Fair. 4-h members or family member work two (2) shifts at open show or Fuzzy Fun Show
- All members showing a horse or pony at the fair must bring that horse/pony or horses/ponies to one practice night or show to demonstrate they can safely handle their animal.

### **How can I help as a Parent?**

4-h parents must give their permission for youngsters to participate in 4-H programs and activities and can lend support by:

- Seeing that your child attends all 4-H meetings when possible.
- Donating some time in helping 4-H leaders with the club or special activities.
- Becoming aware of "The Rules and Regulations of the official Handbook of the Indiana 4-H Horse and Pony Program".
- Becoming aware of the fairground rules and Lagrange County Horse and Pony Bylaws.
- Advising the 4-H member with the feeding, watering, and management of his/her horse/pony at home and Fair Week.
- Assuming responsibility for transportation for their child and project animal to 4-H events.
- One adult member of each 4-H Member must work one three hour shift during the 4-H fair.

### **4-H Program Policies:**

**4-H Mission:** The Indiana 4-H Youth Development mission is to provide real-life educational opportunities that develop young people who will have a positive impact in their communities and the world.

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

**4-H Philosophy:** Because the 4-h events, activities, and experiences serve as the building blocks for youth developments. The more experiences the 4-H member can do themselves the more the youth will benefit. It is expected that the members do most of the management, riding, lunging, and driving with assistance always being acceptable if/when/ needed for safety or educational reasons.



## HORSE AND PONY

### •Horse And Pony Bylaws

Project may be a project, poster, action demonstration or a combination.

Future members(Grade K-2), Junior Members(Grade 3-8), Senior Members(Grades 9-12) Grade levels are as of January 1st of the current year.

Requirements:

Requirements for project completion:(Not showing a horse at the county fair)

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- Attend a minimum of one (1) General or Clean up Meeting.
- 4-hmembers or family member work two (2) shifts at open show or Fuzzy Fun Show
- 4-H members or family member work one(1) shift the week of the Lagrange County 4-H Fair

Requirements to show a horse at the Lagrange County 4-H Fair Horse and Pony Show:

- 4-H member county enrollment form should be submitted online by January 15th.
- Attend a minimum of one (1) Educational presentation given at monthly meetings.
- To be eligible to show at the county fair, it is mandatory that all 4-H horse and pony projects be enrolled online by May 15th and a current "Certificate of Completion of Indiana 4-HRequirements for Exhibition of 4-H Horse and Pony" form be completed showing required vaccines had been administered. Vaccine Form Has To Be Submitted Online Or Turned Into The Extension Office By May 15th. A copy needs to be kept by the 4-Her and presented at workouts.
- One or more animals fed and cared for by the 4-H member.
- Each 4-H member must show in at least one class of their choice.
- Membership Dues Paid- \$15 per member and Must be paid by the April Business Meeting. Stall Fee-\$20 per stalled horse/pony due during Fair Sign-ups. This fee will include 3 unopened bags of shavings which will be placed in the member's stall prior to Fair Week.
- Attend a minimum of one ("1) General or Clean up Meeting.
- 4-H Members or family member work one(1) shift the week of the Lagrange Co. 4-H Fair. 4-h members or family member work two (2) shifts at open show or Fuzzy Fun Show
- All members showing a horse or pony at the fair must bring that horse/pony or horses/ponies to one practice night or show to demonstrate they can safely handle their animal.

How can I help as a Parent?

4-h parents must give their permission for youngsters to participate in 4-H programs and activities and can lend support by:

- Seeing that your child attends all 4-H meetings when possible.
- Donating some time in helping 4-H leaders with the club or special activities.
- Becoming aware of "The Rules and Regulations of the official Handbook of the Indiana 4-H Horse and Pony Program".
- Becoming aware of the fairground rules and Lagrange County Horse and Pony Bylaws.
- Advising the 4-H member with the feeding, watering, and management of his/her horse/pony at home and Fair Week.
- Assuming responsibility for transportation for their child and project animal to 4-H events.
- One adult member of each 4-H Member must work one three hour shift during the 4-H fair.

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4-H Philosophy: Because the 4-h events, activities, and experiences serve as the building blocks for youth developments. The more experiences the 4-H member can do themselves the more the youth will benefit. It is expected that the members do most of the management, riding, lunging, and driving with assistance always being acceptable if/when/ needed for safety or educational reasons.

- 11. Stall assignments will be awarded based on the amount of incentive points earned by each 4-H member- from January 1st to the end of the Fair Sign-up week of the Current year. Points can be earned for a 4-H member by the 4her or family member covering H1eir shifts. This is only allowed for shifts signed up for The 4-H member or a member of the immediate family must be present to select a stall. Any member failing to complete their fair week sign-up paperwork (stall card form, class entries, attend educational presentation, Work shifts, fees, etc.) will be last to make their fair week stall selection at the general business meeting prior to fair week.
- 12. All members must follow the barn rules as posted in the barn. Any 4-H member who continually breaks the barn rules may be barred for one year from showing and/or forfeit any prizes or winnings at the Lagrange County 4-H Fair.
- 13. Each exhibitor must bring his/her own feed, extra bedding and cleaning utensils. The \$20.00 stall fee (per stall) will include 3 unopened bags of shavings. Additional bedding will be available for purchase throughout the fair week.
- 14. To be eligible for 4-H recognition, primary horse (and secondary horse if stalled) must be in the 4-H barn at the designated start time and must stay until released by the Barn Manager or Adult Committee Member after Midnight on Friday night.
- 15. All stalled projects need to be in assigned stalls during the routine wellness check which will begin at noon on Saturday check-in day. Check will end at approximately 1:00pm. Projects are free to leave stall after check has been completed.
- 16. Only Lagrange county 4-H Horse and Pony members may ride or drive their own 4-H animals during 4-H events and fair week.
- 17. No trainers are to lunge, ride or drive a 4-H member's horse/pony during the fair.
- 18. Due to state mandate there will be Two (2) "mandatory jumping practice" for all 4-H members participating in over fences classes. For the personal safety of each participant and horse/pony, all youth enrolled in over fence classes must participate in a designated practice session prior to the designated Fair Sign-up times. Fence heights for the over the fence classes will be set for the competition after the ability of the rider has been assessed by the designated leader.
- 19. Future 4hers there will be three (3) classes available halter, lead line any seat, lead line speed and action Futures will not be allowed to have their own horses the fair they will have to be partnered with a member already showing and will be required to work with that member before fair. Futures will have to wear the appropriate attire and safety equipment and MUST be accompanied by a parent or Guardian when showing the animal.
- 20. Mini Ponies will have five (5) classes available. For the animal to be considered a mini to compote in these classes it must be forty (40) indies or less in height. Any 4-H member who is, interested in entering in a mini class during the week of fair must have the mini remeasured by the person designated by the Horse and Pony Adult Committee Mini will only be measured once if older than 5 years old If the mini is under 5 years old, the mini will need to be measured every year until they reach 5 years old Each qualifying mini will receive a card The mini card will allow for entry into mini division classes pertaining to the Lagrange County Fair. NO other mini measurement cards will be accepted as of 2021. Subject to change when Horse and Pony Adult Committee deems necessary.

**Indiana State Fair Procedures  
Adopted 0/2003-Last Revised 09/2021**

**It is the responsibility of the 4-H member to contact the extension office to get the information to sign up and show at the state fair.**

- Lagrange 4-H Horse and Pony Special Awards: Adopted 0/2003-Last Revised 10/2025
- Expectations for Incentive Awards
- In addition to the project completion and animal enrollment requirements for participation at the 4-H Fair Horse and Pony Show, we expect the following from Lagrange County Horse and Pony Club Members.
  - A .Attend at least two(2) business/clean-up meetings.
  - B. Work at least two(2) shifts at a 4-H club sponsored Horse Show.
  - C. 4-H members work one(1) shift the week of the Lagrange Co. 4-H Fair.
  - D. One adult family member works one(1) shift the week of the Lagrange Co. 4-h Fair.
- Incentive Awards
- Points Earned:
  - General Business Meeting -5pts per meeting Set up/Clean up Meetings- i o pts per meeting Working at Horse Shows- 10 pts per hour
  - Sponsor Drive- Saddle Sponsor 25pts, Diamond Level Sponsor 15pts, C3old Level1Opt, \$0 - \$400 5pts
  - Herdsmanship- 0-4 points per stall check. Maximum of 36 points for the week of fair can be earned. One point is awarded for each of the following:
    - 1. Two buckets of water
    - 2. Animal fed
    - 3. Bedding cleaned

4. Aisle in front of the stall and tack stall are raked, neat and organized.  
If you only complete two of those then you will only receive two points. If a horse has no water, you will receive a Zero.

**GUIDELINES:**

1. To be eligible to receive incentive awards, 4-H members must meet the expectations for members that are listed above.
2. Points will accumulate from January 1st through to the annual Awards Banquet.
3. Points will only accumulate for attendance at the various Lagrange County 4-H Horse and Pony functions. Class placings at the fair are NOT included.
4. Points will not be awarded if you do not sign in.
5. Points will be earned ONLY by the 4-H member.

**Award System is:**

116 points & over – 1st Prize – TBD  
91-115 points – 2nd Prize – TBD  
65-90 points – 3rd Prize – TBD

The 4-H member with the most points will be awarded an extra award along with the top points award

**VERSATILITY AWARD**

Adopted 02/2003 – Last Revised 09/2025

1. Any regular 4-H member is eligible to participate for the award.
2. Regular 4-H members must compete in all components of the Versatility Class at the county level to be eligible for the award. Current components of the class consist of Western Pleasure, Western Horsemanship, English, and Barrels. Appropriate attire is required for each class
3. The winner of this award has first choice to represent Lagrange County in competition at the Hoosier Horse Fair in Indianapolis, Indiana, the following year (April).
4. The Horse and Pony Club will reimburse any entry fees pertaining to the versatility class at the Hoosier Horse Fair.
5. The versatility award will be a saddle in the style of winners choosing (western, speed, english, ect)
6. Award will be presented during the banquet of the current year.

**Lagrange Horse And Pony Standing Rules**

Adopted 0/2003-Last Revised 09/2025

**Junior Committee**

The purpose of the Lagrange County Horse and Pony Junior Committee is to assist the adult committee and to have the viewpoint of the 4-H Horse and Pony members heard.

1. Each year those Horse and Pony members who are in 8th grade or higher and have at least Two (2) years of Lagrange Horse and Pony experience, may complete an application form for this committee. Applications will be available at the annual awards banquet and once turned in will be given to the adult committee for review. The selection process will begin and those selected by the adult committee will be notified.
  2. Each junior committee member will serve a 1-yr. Term.
  3. Each year a new application must be submitted for consideration.
  4. A junior committee member may not miss 3 consecutive scheduled meetings (committee, general business, and cleanup) without an excused absence from the adult committee prior to the scheduled meeting. This shall not include last minute meetings to finish up preparations for an event. After 3 unexcused absences, the member will forfeit his/her term as a junior committee member. If a junior committee position is vacated during the term, a replacement may be appointed by the adult committee based on the application process.
  5. Junior Committee Members will need to communicate with each other and their leaders.
  6. Junior committee members will serve with the utmost respect for 4-H members, their families, leaders, and fair association personnel.
  7. The junior committee is supervised by the adult committee.
  8. The Junior committee will elect officers that will work hand in hand with the Adult Committee officers.
- a. Superintendent
  - b. Secretary
  - c. Treasurer
  - d. Barn Manager
  - e. Kitchen Manager

- 9. Starting in 2025 the Jr Committee will have a maximum of 12 Members.
- 10. Starting fair year 2025 all senior horse and pony members that are on the junior committee will be awarded a \$500 scholarship towards their future as long as the current year's budget allows.

### **Adult Committee**

1. The Adult Leaders Committee consists of nine representatives attending the 4-H Horse and Pony program in Lagrange County. Three will be elected annually at the awards banquet to serve a 3 yr term. A limit of one representative per 4-H member may serve a term. To be a member of the Adult Committee, a person does not have to have a 4-H member enrolled in the program. An Adult Leader Committee member who misses three (3) consecutive meetings (adult committee or general business) will forfeit his/her term as an Adult Leader Committee member. If an Adult Leader Committee position is vacated during the term, the next elected person on the ballot will fulfill the term. If there is no one remaining on the ballot, a person may be appointed by the adult committee for the vacated position.
2. At the first adult committee meeting after the awards banquet, the nine (9) committee members will elect the following positions:
  - a. Superintendent- may not serve more and 3 consecutive years, beginning 01/01/2007 unless approved by the committee
  - b. Assistant Superintendent
  - c. Secretary
  - d. Treasurer
  - e. Barn Manager
  - f. Assistant Barn Manager
  - g. Kitchen Manager
3. Superintendent Duties: it shall be the duty of the superintendent to preside at all meetings, committee and business, call any meetings of the members of the committee deemed necessary for the welfare of the Horse and Pony program. He/She shall have general supervision over all sub-committees in matters connected in any way with the program and shall order the enforcement of all rules of the Adult Leader Committee. He/She shall be empowered to appoint all necessary sub-committees. The superintendent will work closely with Purdue University Cooperative Extension agent and keep him/her informed of all Horse and Pony program decisions. He/She will act as the Show Manager for the fair shows. In the absence of the superintendent or inability to serve, the assistant superintendent shall perform all such duties that belong to the superintendent.
4. A quorum of the Adult Leader Committee shall consist of a simple majority, which are five members. If no quorum appears. Then the meeting shall adjourn until such a time as the quorum shall be present.
5. The executive committee shall include all four officers (Superintendent, Assistant Superintendent, Secretary, and Treasurer) and have the power to make any necessary decisions between committee meetings.
6. The Adult Leader Committee is a policy-making organization. That leadership is available throughout the county. The Adult Leader Committee will recommend 4-H leaders for the Horse and Pony program. Names will be submitted to the committee for approval. Upon the Adult Leader Committee's approval, recommended leaders will be referred to the Lagrange County Extension Office to complete the required 4-H Volunteer Application and Screening process.
7. 4-H project leaders are responsible for directing and working with 4-H members in this club. The leaders will promote 4-H enrollment and help set up programming.
8. The 4-H Club will run by the 4-H standards and 4-H shows will use approved 4H judges.

## Horseless Horse Project

No State Fair Exhibit

Level 1 (Grades 3-5)

Level 2 (Grades 6-8)

Level 3 (Grades 9-12)

The Horseless Horse project is intended for 4-H'ers without access to a horse, pony, or draft horse. While 4-H meetings and activities are open to the public, members who plan to show a horse in 4-H events should enroll in 4-H Horse & Pony and/or 4-H Draft Horse. Current Horse & Pony or Draft Horse members are welcome to attend Horseless Horse meetings to learn about horses in a different way, but they should not enroll in the Horseless Horse project.

- All levels will complete at least 2 activities listed in the project materials.
- Attend meetings and activities set up for this project.
- Members are welcome to attend regular 4-H Draft Horse and/or Horse and Pony Meetings.

### Exhibits

All levels are to prepare a poster or display on a topic about horses that they have learned.

## Large Animal All-Around Showmanship

**Participation in the Large Animal All-Around Showmanship Competition is open to all 4-Hers who were selected as the Premier Showman in:**

**Large Animal-Beef, Dairy, Meat Goat, Dairy Goat, Horse and Pony ,Draft Horse, Sheep, Started Calf/Dairy Beef and Swine.**

- **The objective of this contest is to expand and improve livestock showmanship skills and knowledge, to increase an appreciation for other livestock species, and to develop a cooperative spirit among 4-H members. This contest is hosted by members of Purdue University Extension (governing body), assisted by the LaGrange County Livestock Committee and the 4-H Fair Association at the conclusion of all 4-H Livestock shows.**
- Participants must be willing to have their animal(s) shown by other 4-Hers as needed and observe all rules and objectives of the 4-H Program.
- They are also required to show an animal from each animal species represented in the contest except the one they are representing as Premier Showman.
- The species representatives will not compete in their respective species class for the All-Around completion, but will assist as a ring steward during the class.
- Each contestant will be required to participate in a written test administered one hour before the start of the hands-on competition. This test will be administered by at least two members of the competition's hosts on the stage in the Show Pavilion and will only be used as a tiebreaker. It will consist of approximately twenty questions about animal handling, care, feeding, marketing, breeds and other species related topics. Tests will be in the possession of Purdue Extension, or their assigned test coordinator from the Livestock Committee, and destroyed following the conclusion of the judging. If a Showman requests that the test be read to them by an administrator, the request shall be made known as soon as possible to coordinate enough volunteers, and that request shall be granted.
- Matching shirts will be provided for all participants to wear during the competition and appropriate show attire is expected.
- If a 4-H'er is the Premier Showman in more than one species, he or she has 30 minutes after the completion of their final species showmanship contest to pick the species he or she will represent and notify either their species' Superintendent or the 4-H Educator.
- The Reserve Showman winner in the species that the Premier Showman has vacated their representation of, will then be eligible to compete in the All-Around competition.
- In these cases, Premier Showmen are entitled to a species champion award regardless of whether they represent that species in the All Around competition. All participants will be known to the 4-H Educator (Purdue Extension) by the conclusion of the final show.
- Educational study packets may be requested on an on-loan basis from Purdue Extension.
- Large Animal Contest Judging: Each of the nine species will have a separate showmanship judge for the All-Around competition and all scores will be added together to determine the final winner, the lowest score wins. Each judge will conduct the contest as they see fit, and their decision is final. Purdue Extension will acquire all judges for this contest.

- A two-person team that includes at least one member of Purdue Extension will tally the judge's scores for both showmanship competitions.
- In the event of a tie, the first method used to break the tie will be to tally the number of first placings by the members in the tie. The winner shall be the participant with the most number of 1st places. If a tie remains, the participant with the higher test score will be determined as the winner.
- Species' Superintendents will select the animals used in the competition. Contest participants' animals or animals of an immediate family will not be selected unless project numbers do not allow it. If a participant's animal is used, he or she cannot draw/be assigned that animal when entering the show ring. All items required by the showman will be provided to the participants by the members/species committee providing animals.
- Large Animal showmanship show order: Horses, Draft Horses, Meat Goats, Started Calf/Dairy Beef, Sheep, Dairy, Dairy Goats, Beef, and Swine.

The Small Animal showmanship show order will be determined by the hosts to coordinate the use of the show ring effectively and the safety of the animals involved.

- The overall Champion of the Large Animal contest will receive a traveling trophy engraved with the 4-H member's name and year, to be kept until the first day of the next 4-H Fair at which time the member will be responsible for returning it for display at the fair. All other awards given are done so by generous sponsors in conjunction with the Fair Association and Purdue Extension.

\*Proposed changes to the All Around Showmanship Competitions written by Paige Courtright, September 2025.

Tests used only in the event of tiebreakers would be used on a rotational basis. Three sets of tests per competition would be created. Some general livestock questions may be used on both the Large Animal tests and the Small Animal tests. Tests would be marked L-A, L-B, L-C and S-A, S-B, S-C. "♦" tests would be used in years that end in 0,3,6 "B" tests in 1,4,7,9 and "C" tests used in years ending in 2,5,8.

Example questions:

1. Which of the following is not intended as a meat production breed?  
a) Suffolk b) Hampshire c) Lincoln
2. What does the term docking refer to?  
a) Unloading your animal b) removal of the tail c) castration
3. The gestation period of a Ewe is  
a) 5 months b) 3 months c) 8 months
4. Which of the following is an internal parasite?  
a) Lice b) Mosquito c) Roundworm
5. Monogastric means the animal  
a) Has one stomach b) has frequent diarrhea c) has one intestine

# Lawn and Garden Tractor Safety and Operator Skills

## **Description:**

The 4-H lawn and garden tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

## **State Fair Entries:**

4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

## **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## **Exhibit Class Guidelines:**

Educational Exhibit Option

### **Level A (grades 3-4 suggested)**

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

### **Level B (grades 5-6 suggested)**

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

### **Level C (grades 7-9 suggested)**

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

### **Level D (grades 10-12 suggested)**

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## **Operator Skills Option**

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a lawn and garden tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a lawn and garden tractor due to size, weight, or any other reason that could place the child and/or others in harm.

### **Junior (grades 3-7 suggested)**

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

### **Senior (grades 8-12 suggested)**

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

# MICROWAVE COOKING

## No State Fair Entries

Each year the 4-Her is required to complete 3 new activities from 3 different BITES in the specified manual.

## PROJECT DESCRIPTION

- Members will learn basic food preparation techniques for using the microwave.
- In the advanced divisions, members will learn how to convert recipes and prepare dishes for the entire meal.

## General Instructions

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 other product that may be sticky on the bottom, such as fruit crisps or pies, may be left in the container in which they were microwaved. Containers should be labeled so they may be returned to you following judging.
- All canned products must have the ring on the jar top to protect the seal. Whole products will be exhibited for judging. Only a slice of the exhibit or one cookie will remain for show. The rest of the product will go home after judging. Recipes are required and must be covered with plastic. Label your recipe card with recipe name, 4-H'ers name and division.
- 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.

## EXHIBIT

- Grade 3-- Microwave snack mix (in a package)
- Grade 4-- Threesquares or bars of microwave fudge
- Grade 5-- Three bars of microwave cookies or brownies
- Grade 6-- One microwave upside down cake
- Grade 7-- One microwave fruit crisp
- Grade 8-- One microwave coffee cake
- Grade 9-- One package of a microwave candy product
- Grade 10-- One microwave double layer or bundt cake (Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures).
- Grade 11-- One microwave fruit and/or nut pie (Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures).
- Grade 12-- A jar of microwave jam or jelly. Label with name, product, quantity, and date made.

## Safety Requirements

- Foods Entered in County and Statewide Competitions
- Judges and individuals who will consume products from county and state 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, like green beans or tomato products, and are discouraged from tasting any other home-preserved food.
- Consumers of competitive food exhibits being sold at auction or used for hospitality purposes should be notified they could be at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a: 1. potentially hazardous food, 2. has been properly prepared or handled before, during, or following the competition.



## MINI 4-H (GRADES K-2)

Mini 4-H is a program designed to encourage positive development of children, Kindergarten through second grade (though not all counties are able to offer this to all grades). 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.

Ask for the Mini 4-H Handbook for more detailed information about Mini 4-H Projects!

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

- 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.
- Low adult/leader-to-child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
- Simple, interesting activities that are fun.
- Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
- Rewards that are identical and/or ribbons of the same color for everyone.

Mini 4-H Projects Offered in LaGrange County Include:

- Bugs
- Collections
- Forestry
- Sewing
- Space
- Trees
- Horse and Pony
- Livestock & Mini Showmanship
- Collections
- Crafts
- Dinosaurs
- Farm Animals
- Foods
- My Pet and Me
- Plants and Flowers
- Reading
- Sewing
- Sun, Stars & Space
- Wildlife
- Rabbit

## Photography

### Description:

This project teaches youth how to take quality photographs with a camera or digital device.

### State Fair Entries:

2 beginner per county  
3 intermediate per county  
3 advanced per county

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.

**Print board exhibits** are to include 10 photos mounted on a poster as described above, each no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

**Salon prints** are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Replacing any pixels of the original digital image is to be entered in the creative/experimental category. This includes, but not limited to, using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used software or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before editing.

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

#### **Intermediate** (grades 6-8 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

#### **Advanced** (grades 9-12 suggested)

Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

## **POULTRY**

Keep up to date on announcements, dates, procedures, on Facebook- LaGrange County 4-H Poultry.

### **Exhibit**

Members are encouraged to exhibit one or more bird(s). However, additional choices such as a poster or interactive demonstration are options for those with extenuating circumstances preventing them from showing an actual bird.

## **Due dates**

- Indiana 4-H Quality Livestock Care, QLC or YQCA MUST be completed by the ending date of FairEntry.
- NPIP, Blood Testing, and Exhibition Form paperwork is due by by FairEntry due date.
- Birds and posters are due on opening day of the fair. An interactive demonstration will be scheduled during the poultry show. Time will be decided by the judge and committee.

## **Bird Requirements for Exhibition**

- Must test negative for pullorum-typhoid within 90 days prior to the date of the exhibition and provide an Indiana Poultry Exhibitor Form. Blood testing is offered each year through the committee or you can acquire your own facility to do it for you and accompanied by the Indiana Poultry Exhibit form. (Form can be found at <https://extension.purdue.edu/lagrange/article/1672> or from your poultry leader.)
- Originate from an NPIP-approved flock or NPIP-originated eggs. A copy of the NPIP form from the hatchery of origin or a receipt that includes the NPIP stamp/label and an Indiana Poultry Exhibitor form must be provided. Birds hatched prior to Jan 1 of the current year must have proof of negative result for pullorum-typhoid within 90 days prior to exhibition. (blood test)
- Exceptions to the above requirements are waterfowl, pigeons, and doves.
- Proof of Hatching date must be provided for birds hatched in the current year. This is usually on the purchase receipt or packaging.
- No poultry may be exhibited showing signs of infection, communicable disease, or external parasites. All poultry will be examined by the committee prior to being allowed in the poultry barn.
- Information on poultry health requirements can be acquired at the Indiana State Board of Animal Health at (317)227-0320.
- Members must have possession of their birds a minimum of 5 weeks before the show.
- Hens with Chicks will NOT be exhibited.

## **Other Member Requirements and Information**

- All pens are assigned by the superintendent.
- Proper care of the birds is required. This includes feed, water, and pen cleanliness. Birds not receiving proper care may be disqualified from the auction and/or 4-H completion. Members are responsible for providing for their bird's needs 2 x daily or more frequently if necessary.
- 4-H Livestock Auction is for meat production animals only. Champion and Reserve Champion birds will sell first.
- Show day requirements - All members must be in attendance and able to present their birds unless alternative arrangements have been made in advance through the poultry superintendent.
- A bird may be entered in only one class.
- Birds are judged according to the American Standard of Perfection as authorized by the American Poultry Association.
- Clean birds are expected.

## **Proper attire for show day**

- White t- shirt, poultry club shirt, white buttoned up shirt or lab coat
- Long pants- preferably dark and free of holes or tears; Closed-toe shoes- no sandals, flip flops, etc.;
- Show number pinned to the back of the shirt or lab coat.

## **Poultry Divisions**

**Meat Production Class** (May be sold at Auction) All meat production birds are ordered through the poultry project. (Only one entry per species)

- Chickens - Members will exhibit two birds of the same sex (limit of one class per member)
- Turkeys- Members exhibit one bird of either sex.
- Ducks - Members will exhibit one bird of either sex.
- Geese - Exhibit one gosling of either sex.

**Egg Production Class** (Only one entry per class)

**Pullets** - Exhibit 2 matching birds that are less than 12 months old at time of check-in.

**Hens** - Exhibit two matching birds that are more than 12 months old at time of check-in.

**Exhibition Class** (Only one entry per class)

- It is recommended that exhibition birds be fully developed/mature for exhibition as immature young birds do not adequately represent their standard.
- Exhibit options for each specie/class (unless otherwise noted)

### **Chickens - Standard Breeds & Bantam Breeds**

Feather Legged Cockerel  
Feather Lagged Cock  
Feather Legged Pullet  
Feather Legged Hen  
Clean Legged Cockerel  
Clean Legged Cock  
Clean Legged Pullet  
Clean Legged Hen

### **Ducks-Standard & Bantam (call ducks)**

Young Drake  
Old Drake  
Young Hen  
Old Hen

### **Turkeys**

Young Hen  
Old Hen  
Young Tom  
Old Tom

### **Geese**

Young Goose  
Old Goose  
Young Gander  
Old Gander

### **Peafowl**

Hen  
Cock

### **Game Birds – Exhibit one bird**

- **Pheasant and Quail** must have their own carrier.
- **Guineas**
- **Pigeons and Doves-** must have their own carrier

NOTE: According to Indiana law, if you acquire a live game bird (ring-necked pheasant, bobwhite quail, including subspecies and color phases) or purchase a live game bird, you must apply for a game breeder's license with the Indiana Department of Natural Resources (DNR) within 5 days.

### **Showmanship**

Showmanship is a way for members to show their knowledge of poultry. It is a separate division and ribbons and awards that are independent from the other divisions. Participants are expected to wear their show attire during showmanship. Winners advance one level only and do not compete at a lower level again.

- **First Year Showman-** first-year members in 3rd or 4th grades
- **Junior Showman-** Grades 5-8 and the winner of the first-year showman
- **Senior Showman-** Grades 9 -12 and the winner of the Junior Showman if they were not also the first-year showman.
- **Premier Showman-** Represents 4-H Poultry in the Small All-Around Showmanship Competition.

# RABBIT

Exhibit may be rabbit exhibit(s), poster, action demonstration or a combination.

**June 1st** - All Rabbit Identification information must be submitted to the Rabbit committee via an online form sent via email (lagrangerabbits@gmail.com). Edits to tattoo or breed will not be accepted after this date. Rabbits not known to (entered by June 1<sup>st</sup>) the Rabbit Committee Will be sent home if check-in is attempted.

**June 23-rd**- Fair Entry Class Selections are due. QLC/YQCA due.

The Rabbit Committee will enter your information into Fair Entry for you.

## All General Rules for Livestock Housed at the Fair apply to the Rabbit Project.

- Familiarity with the American Rabbit Breeders Association (ARBA) current Standard of Perfection is highly encouraged. The Standard of Perfection provides the guide for evaluating rabbits on the judging table and for the breeding of top quality show animals. These standards are up for revision every five years. You can find the book online or ask your Superintendent for a photocopy of the breed(s) you plan to exhibit.

**State Fair Entry:** All animals intended for 4-H exhibition at the State Fair must be properly identified and enrolled. State Fair entry is from May 16 - July 1 at the lowest cost, with increased department fees July 2 - July 31 and an additional increase in fees August 1 - the day of the show. Please refer to indianastatefair.com resources regarding entry information.

## County Project Requirements:

Completion of one, or a combination of the following: educational poster, action demonstration or live animal exhibit(s) at the Fair. Completion of Showmanship is optional, but exhibition of a live animal is required.

## Live Animal Exhibit Requirements:

- All rabbits/classes will be judged according to ages, weights and point system as established by the American Rabbit Breeders Association Inc. current Standard of Perfection.
- Rabbits do not need to be pedigreed to prove purebred status, but mixed breed/crossbred rabbits are not eligible for 4-H exhibition.
- It is the responsibility of the 4-Her to source rabbits from a reputable breeder that is striving to meet the current Standard of Perfection and who practices good animal husbandry.
- Rabbits need to be entered according to their age on the day of the show, not the age when registered.
- Rabbits must be permanently marked and have a legible ear tattoo in the rabbit's left ear before arriving at the fair. The tattoo is to only contain numerals 0-9 and/or letters A-Z

## Rabbit Identification Information

### Registration of animals with the Rabbit Committee:

- All Rabbit Identification Information must be to the Rabbit Committee by the aforementioned due dates.
- (including fryer-age rabbits)
- A 4-H Member may register a maximum of 24 rabbits, but may only house at the Fair and show a maximum of 12 breeding stock class entries.
- They may also exhibit 2 meat class entries providing that a minimum of 2 breeding stock rabbits are exhibited. There is a maximum of one entry per class and the rabbit is only eligible for one class- either breeding stock or meat, not both. Example: Using a rabbit from your meat pen as a single fryer is not permissible - it is a separate exhibit; a Californian Junior Doe cannot be shown as such then also shown as Roaster.
- Rabbit breeds and showroom varieties can be found here: <https://arba.net/wp-content/uploads/2021/05/Breed-ID-Guide-Updated-April-2021.pdf>
- Rabbits will be entered based upon their age when shown. If the animal does not make the weight requirements for the class it is entered it will remain in the class entered. Exceptions are made for animals that are growing at a faster rate and exceed the weight maximum for its age group, those will move up a class. The following are examples of situations that will remain as entered: Satin Senior Doe cannot be moved down into the intermediate class because she is a half pound underweight. A Roaster will not be moved to the fryer class because it dose not make minimum weight for its age group. Animals will be judged as entered. An example of a class entry is: Holland Lop, Solid, Senior Doe, Tattoo: ABC12 or Mini Rex, Blue, Junior Buck, Tattoo: XYZ9 or Californian, Standard, Intermediate Buck, Tattoo: C5 Rabbits entered that would violate the one entry per class rule may be transferred into the name of another 4-Her if it is a sibling signed up for the project. If there is not a sibling eligible, the extra rabbit will be sent home.

## IMPORTANT INFORMATION:

- Only rabbits checked-in by the Rabbit Committee for exhibition are allowed in the rabbit barn.
- All rabbits undergo a health examination and must pass before being penned.
- Rabbits in poor health or with evidence of sickness or communicable disease will be sent home.
- Rabbits that are wet or soiled must be cleaned/dried by the 4-Her before the Committee will examine the animal.
- No other rabbits are allowed in the barn at any time.
- All "extra" or rabbits that did not pass the health examination must be removed from the Fairgrounds immediately.
- All rabbits must remain in the barn for the duration of the Fair except when called to the judging table. Please refer to the General Rules for Livestock regarding exceptions for early release.

#### Important Information cont.....

- In the event of severe injury or death of a rabbit during the Fair, it is the responsibility of the 4-Her to remove the animal in a responsible, timely manner.
- All cages are provided and assigned to exhibitors by the Rabbit Committee.
- Initial shavings for the litter trays may be provided by the Rabbit Committee, but as a general rule it is the responsibility of the 4-Her to provide their own bedding.
- 4-Hers must furnish their own feeding and watering equipment. If the wire cage bottoms of the cages provided are a concern, the 4-Her may provide a clean resting mat for their animal.
- Exhibitors will be personally responsible for the care of their own rabbits. This includes proper feeding and watering of your rabbits each day, maintaining clean pens and keeping an attractive exhibit throughout the Fair.
- Herdsman points can be earned for clean cages, well-watered rabbits and extra effort to keep the barn presentable. The Herdsman Award is given at the discretion of the Rabbit Committee and presented at the Livestock Awards Ceremony following the Fair.

#### **Cages and rabbits will be checked twice daily (AM & PM) by a 4-H volunteer for water and clean shavings.**

- Shavings and/or water containers that need minor attention are subject to a yellow tag being placed on the cage by the Rabbit Committee. If the shavings do not get changed or are considerably worse, or there is still a consistent lack of water after the initial yellow tag to that exhibitor then a red tag will be placed on the cage.
- If an exhibitor receives 2 red tags they will be asked to take all of their rabbits home, even if they have not been judged. Neglect is a violation of the General Rules for Livestock and may result in the ineligibility to auction.

Any exhibit that leaves early, voluntarily or not, is in violation of the General Rules for Livestock and bears the consequences listed there.

Cages and the area around them are not to be used as storage of any supplies or carriers. Designated storage is provided by the Rabbit Committee and it is highly suggested that all items brought to the Fair have the 4-Her's name on it. If it is an item of value, it is suggested that the item not be stored where the general public has access to it,

Advertising will not be permitted on 4-H rabbit exhibits, including rabbitry names on cages. Private sale of rabbits - an exhibitor may sell 4-H rabbits privately after the conclusion of the 4-H Rabbit show. Only after the show are for sale signs allowed on cages. Rabbits are the property and responsibility of the exhibitor and are not to be handled by anyone other than the owner at any time. The Rabbit Committee reserves the right to check, handle or move rabbits for the safety of the animals and/or to use in the Small Animal All Around Showmanship Contest. Locks are permitted, but in case of emergency the key or combination must be provided to the Superintendent.

All 4-H members are responsible on show day for bringing their 4-H rabbits to and from the judging table. In the event that the 4-Her cannot be at the show table, they may arrange for another member to be their substitute (reference General Livestock Rules). Only 4-H members may show rabbits at the judging table, no adults. Only adults on the Rabbit Committee, or at the invitation thereof, are allowed in the show arena during the show.

There shall be no apparel worn in the show arena which advertises any commercial product, business or farm/rabbitry. While showing, 4-H Rabbit exhibitors are encouraged to wear plain long sleeve show coats or shirts as a safety measure. Exhibitors are expected to dress in a business-casual manner, refrain from the use of electronic devices while in the show arena and uphold the Youth Behavioral Expectations that were agreed to when enrolled in 4-H.

Transportation of rabbits: It is recommended that all rabbits be transported in drop-through bottom carriers instead of boxes or crates. All equipment used to transport or carry rabbits must be removed from the Rabbit Barn by 4:00pm Saturday following check-in and not return until one hour before release time. Exception: carriers are allowed during show hours. If a carrier is found in or around the Rabbit Barn any other time than permissible it will be confiscated by the Rabbit Committee.

The Show Order will be: Breeding Stock Rabbits - 4 Class (shown in alphabetical order), 6 Class (shown in alphabetical order), Meat Production Rabbits and then the conclusion of Showmanship (one-on-one with the Judge portion). The Rabbit Superintendent has the right to schedule showmanship tests prior to the show if the Judge and 4-Hers are available, the one-on-one portion may occur ahead of the Breeding Stock judging. The decision of the Judge is final. Ribbons/awards will be available to pick up after the rabbit has been dismissed to the barn.

**Four Class rabbits - Typical weight at maturity is under 9 pounds.**

Junior Doe (under 6 months)  
 Junior Buck (under 6 months)  
 Senior Doe (6 months and older)  
 Senior Buck (6 months and older)

**Six Class rabbits - Typical weight at maturity is under 9 pounds.**

Junior Doe (under 6 months)  
 Junior Buck (under 6 months)  
 Intermediate Doe (6-8 months)  
 Intermediate Buck (6-8 months)  
 Senior Doe (8 months and older)  
 Senior Buck (8 months and older)

**Meat Production classes** – This is the only exhibit that qualifies an exhibitor for the 4-H Auction, which is reserved for exhibitors with livestock designated for slaughter. Meat rabbits will be weighed after passing the health check.

- Single Fryer: 1 animal, any sex, weighing between 3.5-5.5 pounds. Recommended age on show day is 10 weeks (70 days).
- Meat Pen: 3 animals of the same breed and variety(color), any sex, weighing between 3.5-5.5 pounds. Recommended age on show day is 10 weeks (70 days). (3 Single Fryers exhibited as a pen).
- Single Roaster: 1 animal, any sex, weighing 5.5-8.5 pounds, between 10 weeks and 6 months of age. (Any Roaster weighing in over 8.5 pounds will be moved to a Stewer class, not eligible for any ribbon higher than an honor.)

**Meat Rabbit Suggestions:** Purebred commercial (6 Class breeds) are expected to be used for these classes. Common breeds used are: Champagne d'Argent, Crème d'Argent, Californian, American Chinchilla, Cinnamon, New Zealand, Palomino and Satin. For optimal animal health, it is recommended that the 4-Her breed, kindle and raise their own fryer/ meat pen animals. In regards to Meat Pens, it is very difficult to buy three animals that match and exhibit well at the show. For those who cannot raise their own fryers (meat pens) it is highly recommended that they purchase a Roaster.

Any rules not abided by will result in the ineligibility to exhibit any rabbit.

**Showmanship consists of 3 parts:**

1. Complete the one-on-one portion with the Judge where contestants are expected to demonstrate the ability to properly handle, pose and exhibit the animal.
2. Breed Identification Test- identify the breed, showroom variety and classification of 10 rabbits.
3. Written Test- age appropriate test about rabbit facts

**Showmanship Divisions**

First Year ( 3<sup>rd</sup> graders, or 4<sup>th</sup> graders if it is first year in project)

Junior -(Grades 3-5)

Intermediate -(Grades 6-8)

Senior -Grades (9-10)

Master - Grades ( 11-12)

Exhibitors must sign up for showmanship by Tuesday of Fair Week at 7:00pm under the correct age division to allow for copies and accommodations to be made by the Committee. The Breed Identification Test and the written test will be conducted prior to the Show, either Wednesday or Thursday. The date and time will be determined and announced by the Committee.

The overall winner of the showmanship contest is that who in the junior, intermediate or senior divisions earn the highest percentage points from all three areas. The winner will represent Rabbits in the Small Animal All Around Showmanship Contest held on Friday morning. Mini 4-Hers may participate in the Rabbit Project by completing showmanship. Mini 4-Hers must borrow a rabbit exhibited by a 4-Her and will exhibit the rabbit on the show table in front of the Judge.

Mini 4-Hers may participate in the Rabbit Project by completing showmanship. Mini 4-Hers must borrow a rabbit exhibited by a 4-Her and will exhibit the rabbit on the show table in front of the Judge.

**Poster Requirements**

Purpose: to demonstrate knowledge and possibilities in the 4-H Rabbit Project.

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Each poster must have been made by the 4-H member in the current enrollment year.

Size - 22"x28", displayed horizontally with a stiff backing, covered with plastic, and must have a name tag in the lower front right-hand corner. Proper footnoting should be use with any reference material. Attach a 3"x5" card to the back of the poster listing the bibliography of references.

# READING

## No State Fair Entry

Level 1 -Grades 3-5

Level 2-Grades 6-8

Level 3-Grades 9-12

This project was developed for youth who enjoy reading both in and out of the formal classroom environment. Reading ability is the foundation of education and is associated with higher scores on tests measuring academic achievement, problem-solving, and potential success in post-secondary education and employment. Reading holds unlimited possibilities.

The 4-H Reading project is based largely on choice. Members' reading selections will not be censored by Purdue University Extension staff or its volunteers. Appropriate subject matter is an interpretation that belongs to families. Members are asked only to keep in mind the positive youth development aspect of the 4-H program.

### 4-H Reading Project Completion Requirements

- Books must have been read between the previous 4-H Fair and July 1 of the current 4-H program year.
- The participant will read and report on eight (8) books by selecting four (4) books of his or her choice PLUS at least four (4) books from the Indiana Young Hoosier List within or above the member's project grade level. All eight of a member's selections may come from the recommended reading list. A list is included with the project booklet for each level.
- A brief report on each book is to be completed. Report forms are provided with project booklets. To maximize the educational benefit of this project and expedite judging, participants will be required to submit record sheets for judges' review approximately 10-14 days before exhibit judging at the 4-H Fair. Enclosing the record sheets in a notebook is nice but not required. Reports can be handwritten or typed. Reasonable prior notice of the date to turn in record sheets will be provided for 4-H'ers.
- At the 4-H'er's option, an exhibit may be entered in the 4-H Fair, representing a particular book, author, idea, or as an overall display of the learning that occurred as a result of the member's participation in the reading project. Exhibit options are listed with the project booklet.

### 4-H Reading project Exhibit Entries

- Project completion and fair exhibition are two different things. A 4-H'er does not have to enter an exhibit to complete the project, but a 4-H fair exhibit is necessary for champion consideration.
- Exhibits should represent a particular book, author, idea, or as an overall display of the learning that occurred as a result of the member's participation in the reading project. Exhibit options are also listed with the project booklet.

### Exhibit options

- Make a poster that tells about a book you liked.
- Make a poster that would encourage people to read.
- Read to a brother, sister or friend who is younger than you. Read him/her three or four books you think he/she would like. Then write a paper about the books they liked and what happened.
- Design a book jacket for a book that you especially liked.
- Make a mobile which contains characters from favorite books.
- Create original illustrations for a story using a variety of materials.
- Make a scrapbook, chart or poster of interesting words or unusual expressions found in a book.
- Make a time line showing the works of one author.
- Make a map that shows the locations of favorite stories from one land or from around the world.
- Make puppets or masks of favorite book characters in a particular story using paper Mache, old socks, cloth, paper bags or other materials.
- Make a movie of a book by drawing a series of pictures and attaching the series to two rollers at opposite ends of an open box.
- Make a diorama by placing small paper characters from a story in a shoe box which has a peephole, or by gluing characters in a scene from a story in stand-up fashion on heavy cardboard.
- \* These are not all-inclusive lists. Participants are encouraged to use his or her imagination!

# Recycling

## No State Fair Entries

Complete two activities in the handout for your level plus the project record sheet.

### Exhibit General Rules

The recycling project is based on the 4 R's (Reduce, Reuse, Recycle, Recover) and should involve at least one of the following guidelines:

- The material is reshaped from one form to another, or
- The material is reprocessed from one form to another, or
- The material is redesigned into a different type of product.
- Projects will be judged based on originality, creativity, and the exhibitor's use of discarded recyclable materials.
- 4-H'ers should keep in mind that new items purchased specifically for this exhibit defeat the purpose of recycling.

### Exhibit Options

#### Beginner (Grades 3-5)

Exhibit an article or display made of discarded plastic items. Include a report explaining your exhibit, a description of what you used, and how you made your project. Photos are welcome.

#### Intermediate (Grades 6-8)

Exhibit an article or display made of discarded paper, and/or metal items, including aluminum. Include a report explaining your exhibit, a description of what you used and how you made your project. Photos are welcome.

#### Advanced – (Grades 9-12)

Exhibit an article or display made of any discarded items. Include a report explaining your exhibit, a description of what you used and how you made your project. Photos are welcome.

## SCRAPBOOK PROJECT

### No State Fair Entries

#### Project Requirements

Exhibits will be shown by grade as follows:

- Level 1: Grades 3-5 (4 pages)
- Level 2: Grades 6-8 (6 pages)
- Level 3: Grades 9-12 (10 pages)
- Carefully read the project manual & requirements.
- Album (or three ring binder for Level 1)
- Each Scrapbook album will have a label (attached with string) with the 4-H member's name, club and grade. Attach sticky notes to each page that you want judged, numbering them 1 through 10. Display only the pages you want judged. Leave a blank page covered with a page protector at the end of your completed pages so that your scorecard can be inserted.
- Judging: Scrapbook projects are judged prior to the LaGrange County 4-H Fair, on a date to be announced.

#### General Rules for All Scrapbooks

- Neatness is very important. Exhibit clean pages with clear handwriting. Your handwriting is part of your heritage, please use it often! Some computer created writing is allowed, but will not improve your score.
- Please spell words correctly and use a dictionary if necessary.
- Keep in mind that proper placement of photos, etc. in your album, is important because your scrapbook is telling a story. Use chronology (putting things in order of occurrence) or seasonal activities to organize your scrapbook.
- Journaling is to be used along with your photos and memorabilia. Without journaling, over time, your photos and memorabilia will become less meaningful to you and others.

- Using a variety of cropping and matting techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped or ‘artsy’. Use a nice balance, keeping in mind that the main focus is preservation and not how many stickers or fancy papers you can use on a page!
- If memorabilia is required, encase the memorabilia in a plastic sleeve, or use an archival spray, making sure that the memorabilia is not touching pictures being displayed on the same page.
- All pages should have been completed since the last years 4-H.
- The scrapbook album must demonstrate a good sense of the entire project and what it means to preserve our memories.
- If you have taken the 4-H Scrapbook project in previous years, do not include any pages you have submitted for judging in the past. Only display this year’s requirements.

### **Scrapbook Level Requirements**

#### **LEVEL 1 GRADES 3-5**

- Exhibit 4 pages (2 pg’s front & back-total of 4)
- Title on each page.
- There should be NO two page spreads or memorabilia included in exhibited pages.
- Cropped pictures – every picture does not have to be cropped.
- At least one enhancement. Enhancement includes: stickers, die cuts, decorative paper, and stamping.
- Journaling – who, what, when and where (If same individuals are in multiple pictures, than be sure to label at least one of the pictures with the “who”)
- Pages may be 7x7 up to 12x12
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be displayed in a ½ inch or 1 inch thick three ring binder or in an album.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

#### **LEVEL 2 GRADES 6-8**

- Exhibit 6 pgs (3 pg’s front & back-total of 6)
- Title on each page or 2 page spread layout
- At least one two page spread that has a themed title for the double spread page.
- Cropped and/or matted pictures – every picture does not have to be cropped.
- At least one side of the 6 completed pages should contain memorabilia. (postcards, brochures, program, invitation, etc.).
- At least one enhancement per page. Enhancement includes: stickers, die cuts, decorative paper, rubber stamps, drawing, using pocket pages for memorabilia, and ruled pages.
- At least two scrapbooking techniques should be used within the 6 pages. Techniques include: corner rounding, cutting with decorative scissors, using templates, cutting pictures with irregular shapes (such as stars, hexagons, and pentagons), and matting photos.
- Journaling should include: labeling of photos with names, dates, places, etc., plus capturing your memories with captions or words recording the happenings of the photos. (If same individuals are in multiple pictures, then be sure to label at least one of the pictures with the “who”)
- Pages may be 7x7 up to 12x12.
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be exhibited in an album with a front and back cover with pages firmly attached between the covers.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

#### **LEVEL 3 – GRADES 9-12**

- Exhibit 10 pgs (5 pg’s front & back-total of 10)
- Title on each page or 2 page spread layout
- At least 2-two page spreads, that have a themed title for the double spread page.
- Cropped pictures – every picture does not have to be cropped.
- At least two sides of the 10 completed pages should contain memorabilia (postcards, brochures, program, invitation, etc.).
- At least one enhancement per page. Enhancement includes: stickers, die cuts, decorative paper, rubber stamps, drawing, using pocket pages for memorabilia, and ruled pages.
- At least three scrapbooking techniques should be used within the 10 pages. Techniques include: corner rounding, cutting with decorative scissors, using templates, cutting pictures with irregular shapes (such as stars, hexagons, and pentagons, silhouetting), and matting photos.

- Journaling should include: labeling of photos with names, dates, places, etc., plus capturing your memories with captions or words recording the happenings of the photos. (If same individuals are in multiple pictures, than be sure to label at least one of the pictures with the “who”)
- Pages may be 7x7 up to 12x12.
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be exhibited in an album with a front and back cover with pages firmly attached between the covers.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

## **Sewing, Non-Wearable**

### **Description:**

The sewing project teaches students about fabric and pattern selection and how to use a sewing machine to construct items for use around the home or for other purposes.

### **State Fair Entries:**

10 exhibits per county; one per grade level

### **Exhibit Guidelines:**

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade-level skills. In this instance, the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower grade level to develop fundamental skills.
- Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

- Grade 3

Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

- Grade 4

Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

- Grade 5

Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- Grade 6

Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- Grade 7

Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- Grades 8, 9, 10, 11 and 12:

Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

## **Sewing, Wearable**

### **Description:**

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct garments and outfits to be worn by the 4-H member or another person.

### **State Fair Entries:**

5 junior exhibits per county; one per grade level

6 senior exhibits per county; one per category

**Exhibit Guidelines:**

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.
- Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

**Junior Exhibit Class Guidelines:**

- **Grade 3**

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

- **Grade 4**

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

- **Grade 5**

Create one clothing article or a simple two piece outfit to be worn by the 4-H member or another person demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- **Grade 6**

Create two garments that can be worn together to be worn by the 4-H member or another person demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- **Grade 7**

Create an outfit that can be worn by the 4-H member or another person demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

- **Senior Exhibit Category Class Guidelines (grades 8-12 suggested):**

Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. All senior sewing 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.

- **Informal or Casual Wear:**

A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as 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 combination, such as pants, vest, blouse or shirt.

- **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. A complete outfit is defined as 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. Individual garment 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three piece combination, such as pants, vest, and blouse or shirt. 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.

## Indiana 4-H Sewing Skills and Techniques

Note – Skills and techniques specific to non-wearable are being collected and will be added to this document when complete.

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4th grader might feel comfortable attempting 6th grade level skills, but it is unlikely a 4th grade level exhibitor will be able to successfully master the 10th grade level skills. Exhibited items must demonstrate the minimum skill techniques from their given grade level 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 skills, but nevertheless will be evaluated for quality. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

**Grade 3 – Demonstrate at least 2 of the following skills:**

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

**Grade 4 – Demonstrate at least 2 of the following skills:**

- Use interfacing
- Staystitch and understitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine topstitch hems

Seam finishes are recommended on all exposed seams.

**Grade 5 – Demonstrate at least 3 of the following skills:**

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining
- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- sew with knit
- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

**Grade 6 – Demonstrate at least 4 of the following skills:**

- make darts
- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes
- sew tucks or pleats
- sew ruffles
- hand sew buttons

- apply trim
- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

**Grade 7 – Demonstrate at least 5 of the following skills:**

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- attach cuffs
- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes

- use fiberfill
- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.



**Grades 8, 9, 10, 11 and 12** – Demonstrate at least 6 of the following skills:

- make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels
- make sleeves
- add gathers
- apply trim
- apply ribbing
- add a drawstring
- use shaped seams
- use fiberfill and/or batting
- add a waistband
- add patch pockets
- add front hip pockets
- match fabric design
- make shoulder pads
- apply machine embroidery
- coordination of fabric for quilted item
- attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- make a neckband
- add vents
- sew buttons
- add underlining
- add ruffles
- sew with knit
- make button loops

- do hand beading
- add inseam pockets
- add welt pockets
- use twin needle
- create bound edges
- hand/machine beading
- make a reversible item do machine or hand quilting
- apply machine or hand appliqué
- apply machine topstitching
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- insert a lapped zipper
- insert a hand picked zipper
- do a machine topstitched hem
- do a machine blind hem
- do a hand-stitched hem
- make self-covered buttons
- use specialty threads
- make self-enclosed seams
- sew with difficult fabric
- construct with a serger
- make machine buttonholes
- make bound buttonholes
- piece quilted item
- other skills not listed above

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

# Sheep

## Sheep Exhibit Rules

- A member may enroll up to 10 market lambs (ewes or wethers) and may show as many as they choose.
- A member may enroll up to 10 breeding ewes and show as many as they choose.
- Animals exhibited in the ewe lamb division of the breeding show may also be shown as a market animal.
- The grand champion overall breeding ewe, reserve grand champion overall breeding ewe, and Third overall breeding ewe are not eligible to show in the market class.
- ALL sheep to be exhibited will be enrolled by ear tag identification on the 1st Saturday in May. This includes both breeding and market sheep. Lambs enrolled to show in the Indiana State Fair will be identified by the 4-H Sheep Committee with a RFID tag. There may be a fee for this service to help defray the cost. Sheep entering Indiana State Fair will also need to submit hair/wool samples to the extension office.
- All ewe lambs should have a scrapie or flock tag provided by the animal's breeder. A flock or scrapie tag is necessary to establish the animal's farm of origin.
- All exhibit animals must be in the possession of the 4- H'er by the date of identification and remain so until the conclusion of the 4-H fair.
- Market sheep shall be less than one year of age on show day with their lamb teeth intact.
- All market sheep must be slick shorn prior to the entry inspection at the 4-H fair. Exhibitors may leave leg wool uncut if desired.
- All sheep must be checked in and weighed between 8 a.m. and 11 a.m. on the first Saturday of the 4-H fair. Late arrivals are subject to disqualification.
- Sheep will be weighed only once with blankets removed. Market lambs must weigh at least 70 pounds and not more than 160 pounds. Commercial ewe lambs must weigh at least 70 pounds
- No sheep shall be exhibited from a flock infected with foot rot, sore mouth, or caseous lymphadenitis. The 4- H Sheep Committee reserves the right to disqualify any sheep with fungus, ringworm, foot rot, sore mouth, or evidence of illness any time prior to show, or during the 4-H fair.
- No Certificate of Veterinary Inspection (CVI) (health papers) is required for exhibition. Exhibitors are to follow the health rules established by the Indiana Board of Animal Health, which are published as an attachment to this web page.
- Any 4-H'er having two sheep in the same weight class may move their heaviest up to the next weight class.
- Only shavings may be used for bedding. No straw will be allowed in the sheep barn.
- The 4-H Sheep Committee will inspect pens twice daily @ 9 AM & 7 PM. Each member shall clean/maintain the aisle way in front of all of their pens before each scheduled pen inspection. All feeders and water pails need to be secured to the gate and not allowed to be loose or lying in the pen. Pens in unacceptable condition will be cited with a red tag, which gives the exhibitor 12 hours to clean the pen. The receipt of 2 red tags will disqualify the exhibitor from the 4-H auction

## Classes

- Market & ewe classes will be determined by committee once all sheep are weighed and classified.
- All market lambs and breeding ewes will be shown as blackface or non blackface. The sheep committee will make the final ruling on which division a lamb qualifies for.
- Black face sheep are all sheep that would classify as Suffolk, Natural Colored, Hampshire, Oxford, Shropshire, & Blackface Cross. Non Black Face sheep are all sheep that would classify as something other than the breeds listed in the black face division description (i.e. white face cross (speckles), dorset, southdown, dorper, katahdin, etc)

## Market Lamb Divisions:

Blackface Lightweight  
Blackface Medium Weight  
Blackface Heavy Weight  
Non Blackface

A champion and reserve champion will be selected from each division with those lambs competing for Grand, Reserve and Third Overall market lamb.

**Breeding Ewe classes:**

Blackface Ewe lamb

Blackface Yearling ewe

Non Blackface ewe lamb

Non Blackface Yearling ewe

- Ewe lambs are all ewes under 1 year of age. Yearling ewes are all ewes over 1 year of age
- The first and second place ewes from each class will compete for Grand and Reserve Overall ewe.

**Showmanship** With the exception of Future 4-H, all other exhibitors must show his or her own animal. Winners may advance only one division each year.

- **First year:** Grades 3 or 4
- **Junior:** Grades 4-8
- **Senior:** Grades 9-12 and all past Junior champions.
- **Premier:** All previous and current Senior champions.

**Future 4-H:** Grades K-2

Future 4-H youth do not bring animals to show at the 4-H fair. Show animals must be borrowed from an age-eligible 4-H'er. Please refer to Future 4-H Safety and Livestock rules in the 4-H handbook.

**Herdsmanship**

The Shepherd's Special award will be based on clean walkway and condition of pens and animals. Members must be present for pre-fair set up and help in the Lamb Burger Stand to be eligible. The top shepherd will receive an award.

## Shooting Sports

**Description:**

The 4-H shooting sports project teaches safe operation of firearms and archery equipment.

**State Fair Entries:**

3 per county; one per level

**Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.

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. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

Some county 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

#### **Exhibit Class Guidelines:**

##### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.

##### **Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

##### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

### **SMALL ANIMAL ALL AROUND SHOWMANSHIP**

- Participation in the Large and/or Small Animal All-Around Showmanship Competition is open to all 4-Hers who were selected as the Premier Showman in:

Small Animal- Cat, Dog, Poultry, Dairy Goat (small breeds), and Rabbit.

- The objective of this contest is to expand and improve livestock showmanship skills and knowledge, to increase an appreciation for other livestock species, and to develop a cooperative spirit among 4-H members. This contest is hosted by members of Purdue University Extension (governing body), assisted by the LaGrange County Livestock Committee and the 4-H Fair Association at the conclusion of all 4-H Livestock shows.
- Participants must be willing to have their animal(s) shown by other 4-Hers as needed and observe all rules and objectives of the 4-H Program.

They are also required to show an animal from each animal species represented in the contest except the one they are representing as Premier Showman.

The species representatives will not compete in their respective species class for the All-Around completion, but will assist as a ring steward during the class.

- Each contestant will be required to participate in a written test administered one hour before the start of the hands-on competition. This test will be administered by at least two members of the competition's hosts on the stage in the Show Pavilion and will only be used as a tiebreaker. It will consist of approximately twenty questions about animal handling, care, feeding, marketing, breeds and other species related topics. Tests will be in the possession of Purdue Extension, or their assigned test coordinator from the Livestock Committee, and destroyed following the conclusion of the judging. If a Showman requests that the test be read to them by an administrator, the request shall be made known as soon as possible to coordinate enough volunteers, and that request shall be granted.
- Matching shirts will be provided for all participants to wear during the competition and appropriate show attire is expected.
- If a 4-H'er is the Premier Showman in more than one species, he or she has 30 minutes after the completion of their final species showmanship contest to pick the species he or she will represent and notify either their species' Superintendent or the 4-H Educator.

The Reserve Showman winner in the species that the Premier Showman has vacated their representation of, will then be eligible to compete in the All-Around competition.

In these cases, Premier Showmen are entitled to a species champion award regardless of whether they represent that species in the All Around competition. All participants will be known to the 4-H Educator (Purdue Extension) by the conclusion of the final show.

Educational study packets may be requested on an on-loan basis from Purdue Extension.

- Small Animal Contest Judging: Purdue Extension will hire the judge or judges used to score participants. The contest will be performed at the discretion of the judge(s) and may or may not include individual scoring sheets used in each species showmanship contest. The judge's decision is final.
- A two-person team that includes at least one member of Purdue Extension will tally the judge's scores for both showmanship competitions.

In the event of a tie, the first method used to break the tie will be to tally the number of first placings by the members in the tie. The winner shall be the participant with the most number of 1st places. If a tie remains, the participant with the higher test score will be determined as the winner.

- Species' Superintendents will select the animals used in the competition. Contest participants' animals or animals of an immediate family will not be selected unless project numbers do not allow it. If a participant's animal is used, he or she cannot draw/be assigned that animal when entering the show ring. All items required by the showman will be provided to the participants by the members/species committee providing animals.

Only the Small Animal contest may include animals that were used in 4-H competitions, but are not housed at the fairgrounds. Small Animal Superintendents must provide at least two animals for the participants to use in the Cat, Dog, Poultry, and Rabbit portions of the contest.

- The overall Champion of the Large Animal contest will receive a traveling trophy engraved with the 4-H member's name and year, to be kept until the first day of the next 4-H Fair at which time the member will be responsible for returning it for display at the fair. All other awards given are done so by generous sponsors in conjunction with the Fair Association and Purdue Extension.
- Awards given to participants/winners of the Small Animal contest are done so by the generosity of sponsors in conjunction with the Fair Association and Purdue Extension.

Tests used only in the event of tiebreakers would be used on a rotational basis. Three sets of tests per competition would be created. Some general livestock questions may be used on both the Large Animal tests and the Small Animal tests. Tests would be marked L-A, L-B, L-C and S-A, S-B, S-C.

'◆' tests would be used in years that end in 0,3,6 "B" tests in 1,4,7,9 and "C" tests used in years ending in 2,5,8.

Example questions:

1. Which of the following is not intended as a meat production breed?  
a) Suffolk b) Hampshire c) Lincoln
2. What does the term docking refer to?  
a) Unloading your animal b) removal of the tail c) castration
3. The gestation period of a Ewe is  
a) 5 months b) 3 months c) 8 months
4. Which of the following is an internal parasite?  
a) Lice b) Mosquito c) Roundworm
5. Monogastric means the animal  
a) Has one stomach b) has frequent diarrhea c) has one intestine

## Soil and Water Science

### **Description:**

The soil and water science project teaches youth about soil, water, and environmental stewardship.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

#### **Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

#### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Sportfishing

### **Description:**

The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

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Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## Exhibit Class Guidelines:

### Beginner (grades 3-5 suggested)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.

### Intermediate (grades 6-8 suggested)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills.

### Advanced (grades 9-12 suggested)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills. Youth can also design and complete an independent study activity.

## Sports

### No State Fair Entries

#### Exhibit Levels

Beginner Grades 3-5

Intermediate Grades 6-8

Advanced Grades 9-12

The 4-H Sports project recognizes the role team and individual sports play in the lives of today's youth. Project participants have the opportunity to demonstrate their personal participation in or research of a sport of their choice.

#### Objectives of the 4-H Sports project

- Learn about the basic skills of the sport you have selected.
- Learn the safety rules of the sport.
- Understand good sportsmanship

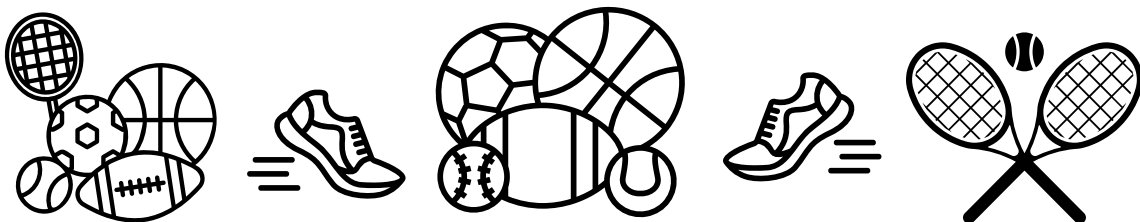
#### Project Guidelines

- Submit a completed record sheet to a 4-H leader prior to the 4-H Fair.
- One different sports exhibit may be entered each year.
- Exhibit a standard 22"x28" poster describing an aspect of your chosen sport.
- Place the project label in the lower right-hand corner.

#### Potential Sports Topics

Auto Racing, Badminton, Baseball, Basketball, Bicycle, Billiards/Pool, Bowling, Cheerleading, Diving, Fencing, Figure Skating, Football, Golf, Gymnastics, Handball, Horse Racing, Ice Hockey, Martial Arts, Racquetball, Rowing, Sailing, Scuba, Diving, Skiing, Squash, Soccer, Swimming, Table Tennis, Tennis, Three Wall, Track & Field, Volleyball, Weight Lifting, Wrestling

\*There are not all-inclusive lists. Participants are encouraged to use their imagination! \*



## Started Calf

### Exhibit Options

One calf exhibited, a poster, an interactive demonstration or a combination.

### Project requirements

Youth enrolled in the 4-H Started Calf project are to check and weigh animals in on the thier saturday of April. Members may exhibit at the county fair if they have checked their animal in and completed the YQCA course on time.

- A member may enroll four calves and exhibit two.
- The annual calf weigh in and identification is the third Saturday of April. Calves must weigh no more than 250 pounds when weighed in. Calves may only be switched between siblings or 4-H'ers of the same household.
- The calf must be in possession of the member at weigh in.
- If a calf dies within 30 days of the initial April weigh in, that calf may be replaced by another that was also weighed and checked in at the initial weigh in. The weight of the replacement calf cannot exceed the deceased calf's weight by more than 25 pounds.
- The exhibit rules of the Indiana Board of Animal Health will govern the count show with the provision that individual counties may impose health rules that are more stringent those specified by the Indiana Board of Animal Health (IBAH). The IBAH can be contacted at 1-877-747-3038.
- For LaGrange County 4-H Fair entry, calves will be identified and tagged with a conventional five digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). A per head charge for RFID tags inserted at initial weigh in may be levied. The fee is expected regardless of whether the calves are ultimately shown.
- Calves are to be enrolled on Indiana 4-H Online by May 15.
- To be properly identified for Indiana State Fair entry, 4-H members must enter the calves' 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by May 15. DNA collection envelopes and instructions are available at your county Extension office.
- A member may show only one of the following five breeds: Holstein, Jersey, Brown Swiss, Ayrshire, or Guernsey. Calves must be of 100% Dairy bloodline, with NO CROSSING between any Beef OR among any Dairy breeds. The 4-H Dairy Beef/Started Calf Committee will evaluate calves for 100% dairy breed characteristics at both the April weigh in and at fair entry. Committee decisions are final.
- The Dairy Beef/Started Calf Committee will determine an individual calf's eligibility for exhibition at the 4-H Fair.
- Calves will be exhibited by weight. Classes will be determined by the committee after weigh -in at the fair and will be posted at the end of the barn.
- All livestock health rules apply.
- No ruptured calves may be exhibited.
- Rate of Gain Award will be given to the individual calf gaining the most weight from weigh-into check in at the Fair.
- Calves fed milk at fair will be sent home.
- Each calf being exhibited at the fair must be dehorned and castrated prior to entry. NO CLAMPING. The 4-H Dairy Beef committee recommends this be done no later than May 15. At initial weigh in, a veterinarian may be on hand to provide calf castration and dehorning services for a reasonable fee. A veterinarian may also be present at fair entry to inspect animals for overall health condition as well as proper castration and dehorning.

- Bedding will be provided with a fee of \$10 a calf payable to the Dairy Beef Committee. Straw bedding is not permitted.
- Confirmation of the overall Grand and Reserve Champion calves may be conducted immediately following the show. A discrepancy may result in disqualification of that calf.
- All animals MUST be cared for (fed, watered and clean pen). Failure to do so will result in dismissal of calves from the 4-H Fair.
- Upon weigh in at the 4-H Fair, the exhibitor must designate his or her intent to sell or hold the animal out of the auction.
- If a member needs assistance in showing a calf, any other Lagrange County 4-H member may assist. This assistance needs to be verified by the committee before the show begins.

### **Herdsmanship**

- Award is based on condition of stall and exhibit. Started Calf stalls will be graded twice per day. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged. Exhibitors are also responsible for cleaning all cow manure from the 20-foot fire lane outside the building and directly behind their stall.

### **Showmanship**

- Dairy steers and started calves will have separate showmanship classes. Premier showmanship winners from each specie will then compete against one another for the title of All-Around Dairy Beef Showman.
- Members may advance only one division each year.
- Members must show their own animals.

**First Year Showmanship** is open to 4-H members in grade 3 and grade 4 if it is the first time the 4-H'er has shown a calf.

**Junior Showmanship**(Grades 4-8).

**Senior Showmanship** (9th grade and over), and any past Junior Showmanship winner

Past Senior winners and the current Senior Showman Champion will compete in the

**Premier Showmanship Class:** Current and past Senior Showmanship winners for Started calf and Dairy Beef will compete to represent the Started Cal/ Dairy Beef Club in the Large animal all-around. If a member has won Senior Showmanship in both Started Calf and Dairy Beef, the member may choose which animal they will show. If a member has only won in Started Calf, the member MUST show Started Calf in the Premier class.

Members may advance only one division each year.

Members must show their own animals.

## Swine Project

Exhibit options for all levels that include one of the following:

- One or more hogs shown by the 4-H youth
- A poster
- An interactive demonstration

General Information:

- Youth enrolled in the 4-H Swine project must complete Youth Quality Care Assurance training and submit proof of completion by June 24, 2025 to be eligible to show.
- All pigs entered in the 4-H Swine Show must be ear notched and enrolled on Indiana 4-H Online by May 15th. Refer to and observed the BOAH Health rules specified for all species as well as swine
- An Indiana Premise ID number is required to exhibit in the 4-H Swine Show. The Extension office has the forms to properly register livestock sites, or for more information and to register your farm or location where animals are housed, contact the Indiana Board of Animal Health at (317) 544-2381 or by email at [animalid@boah.in.gov](mailto:animalid@boah.in.gov) Additional information can be obtained at the BOAH website: [in.gov/boah/index.html](http://in.gov/boah/index.html)
- A Certificate of Veterinary Inspection (health papers) is NOT required to exhibit animals originating from Indiana
- Pens will be picked out by 4-H member at fair clean up night
- All 4-H pig exhibitors must supply their own feed and bedding
- All swine entering the barn for exhibit will be unloaded at the south loading docks between 6:00 a.m. and 10:00 a.m. on the opening Saturday of the fair.
- All hogs will be weighed in after being unloaded at the south dock before being released to their pens. All hogs will only be weighed once.
- All hogs being exhibited must have a LaGrange County tag or RFID tag in their ear before being released to their pens. Before day of weigh in, exhibitors, can work with the extension office to put in LaGrange County tags on their own. Any hogs not pre-tagged will have LaGrange County tag put in at time of weigh in. No exceptions.
- See General Livestock Rules for Release Date and Time
- Exhibitor must declare which hog will be used for auction at time of weigh in. Breeding gilts and any hog not meeting weight requirements are not eligible for the auction.
- No support truck will be available. Exhibitors need to plan to have all animals removed from the barn by the last Saturday of fair. (See release times info above).
- Awards will be presented at the Livestock Banquet.

### Exhibit Class:

- Exhibitors are allowed to bring a maximum of 6 animals to the fair.
  - Breeding Gilts: Maximum of 2
  - Market Hogs: Maximum of 4 (can be either barrows or gilts)
- The Breeding Gilt and Market Hog show will be broken out into purebred and crossbred divisions.
- Purebred animals need to show registration papers at the time of weigh-in. The registration papers must be in the exhibitors' or families' names.
- A breed will have its own class if there are 3 or more qualified animals
- Any breeds with less than 3 qualified animals will be put in the All-Other Breeds (AOB) class
- Classes will be broken down by breed and weight after the weigh-in is finalized. Classes will be posted in the swine barn.
- Breeding gilts must weigh 350 pounds or less at the time of weigh-in to be eligible to show.
- Breeding gilts can also be shown in the market hog show. The exhibitor must confirm dual entry at the time of weigh-in. If the gilt wins Grand Champion or Reserve Champion Breeding Gilt, they are no longer qualified to participate in the Market Hog show.
- Market hogs must weigh-in between 220 and 290 pounds. If a market hog does not meet these weight requirements, they can show in an exhibition class. This class will not be eligible to participate for Champion Market Hog.

### Showmanship:

#### Exhibitor must use their own animal in showmanship.

- Exhibitor must use their own animal in showmanship unless approved by the swine committee.
- Division champions may advance only one division per year
- Future Showmanship will take place after the completion of premier showmanship
- Class Breakdowns
  - **First Year:** 3rd-grade and 4th-grade members who are in their first year of participating in 4-H.
  - **Junior:** 5th through 8th grade members; Past winners are ineligible
  - **Senior:** 9th through 12th grade members and any past junior winners; Past winners are ineligible
  - **Premier:** Will include all past senior showmanship winners and current years senior showmanship winner.

# Tractor Safety and Operator Skills

## Description:

The 4-H tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

## State Fair Entries:

4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

## Exhibit Guidelines:

- Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.
- 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 way references are listed.
- Posters are to be 22"x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## Exhibit Class Guidelines:

### Educational Exhibit Option

#### Level A (grades 3-4 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### Level B (grades 5-6 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### Level C (grades 7-9 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### Level D (grades 10-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

### Operator Skills Option

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a tractor due to size, weight, or any other reason that could place the child and/or others in harm.

- **Junior** (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

- **Senior** (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## Veterinary Science

### **Description:**

This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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 way references are listed.

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Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

#### **Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

#### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project in conjunction with a veterinarian and present a report about that project and its findings, or another report of your choosing.

## Weather and Climate Science

### **Description:**

Youth will learn information about weather and climate science.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

- Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.
- 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 way references are listed.
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- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

#### **Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

#### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Wildlife

### **Description:**

This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit 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 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 way references are listed.
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- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

#### **Beginner** (grades 3-5 suggested)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

#### **Intermediate** (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

#### **Advanced** (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Woodworking

### **Description:**

The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

### **State Fair Entries:**

4 per county; one per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

### **Exhibit Class Guidelines:**

- **Level 1** (grades 3-4 suggested)

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, Techniques, and Skills Chart 4-H 6875C-W. Exhibits may also include higher-level techniques that have been mastered. Any higher-level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

- **Level 2** (grades 5-6 suggested)

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, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower and/or higher-level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

- **Level 3** (grades 7-9 suggested)

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, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower and/or higher-level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

- **Level 4** (grades 10-12 suggested)

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, Techniques and Skills Chart, 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 woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

### **Indiana 4-H Woodworking Tools, Skills, and Techniques**

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding on appropriate tools and skills to use and incorporate into a woodworking exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering with tools used. For example, some youth in level 2 might feel comfortable attempting level 3 tools/skills. Still, it is unlikely that a level 1 exhibitor will be able to successfully master the level 4 tools/skills. Youth are encouraged to utilize a number of resources such as websites, print material, social media, and television shows when learning woodworking skills. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

The "X" indicates the suggested level to learn the respective skill. Exhibits must include a minimum of 5 techniques from their level indicated in the chart below but may include additional techniques from other levels as deemed appropriate, but nevertheless will be evaluated for quality. For example, Level 3 exhibitors may use any techniques found in Level 1 or Level 2 but the exhibit must include a minimum of 5 Level 3 techniques. Level 4 may use any techniques found in the lower three levels but must have a minimum of 5 Level 4 techniques.



Skill	Level 1 & 2	Level 3	Level 4
Ear Protection	X	X	X
Eye Protection	X	X	X
Shop Organization	X	X	X
Machine Guards	X	X	X
Ruler	X		
Tape Measure	X		
Square	X		
<b>COMMON TOOLS</b>			
Hammer	X		
Handsaw	X		
Coping Saw	X		
Scroll Saw	X		
Screw Driver	X		
Wood Chisel	X		
Pliers	X		
Hand Plane	X		
<b>POWER TOOLS</b>			
Band Saw	X		
Table Saw	X		

### POWER TOOLS Cont...

Skill	Level 1 & 2	Level 3	Level 4
Electric Drill	X		
Radial Arm Saw		X	
Circular Saw		X	
Planner			X
Lathe			X
Jointer			X
Miter Saw			X
Scroll Saw		X	X
<b>MATERIAL SELECTION</b>			
Wood	X		
Wood Products	X		
Plywood	X		
Fiberboard	X		
Synthetic Products		X	X
<b>JOINTS</b>			
Lap Joint	X		
Butt Joints	X		
Brisket Joints	X		
Doweled Joints	X		

Skill	Level 1 & 2	Level 3	Level 4
Mortise and Tenon Joints		X	
Dado Joints		X	
Miter Joints			X
Dovetail Joints			X
Box Joints		X	X

### TABLE ROUTING

Bevels		X	
Dadoing		X	
Rabbeting		X	
Planing			X
Jointing			X

### FASTENERS

Screws	X		
Nails	X		
Bolting	X		
Glueing	X		
Pocket Hole Fasteners	X		
Brad Nailer			X

### FINISHING

	Level 1 & 2	Level 3	Level 4
Sanding	X		
Penetrating Finish	X		
Painting	X		
Varnishing	X		
Spraying			X

### FREEHAND ROUTING

Bevels		X	
Dadoing		X	
Rabbeting		X	
Planning			X
Jointing			X

## Zero-Turn Mower Safety and Operator Skills

### Description:

The 4-H zero-turn mower and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

### State Fair Entries:

4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

### Exhibit Guidelines:

- Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.
- 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 way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### Exhibit Class Guidelines:

#### Educational Exhibit Option

##### Level A (grades 3-4 suggested)

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

##### Level B (grades 5-6 suggested)

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

##### Level C (grades 7-9 suggested)

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

##### Level D (grades 10-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

#### Operator Skills Option

The operator skills component is an educational and training activity conducted by adult 4-H volunteers.

A parent or guardian is encouraged to be present when their child is operating a zero-turn mower. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a zero-turn mower due to size, weight, or any other reason that could place the child and/or others in harm.

- **Junior** (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

- **Senior** (grades 8-12 suggested)