

# **2023 Orange County 4-H Member Handbook**



## **LEADING THE WAY TO A BRIGHTER FUTURE!**

**Orange County 4-H Fair  
July 7<sup>th</sup> – July 14<sup>th</sup>**

## MY INFORMATION

**Name:** \_\_\_\_\_

**v2.4HOnline Username:** \_\_\_\_\_

**v2.4HOnline Password:** \_\_\_\_\_

**Premise ID #:** \_\_\_\_\_

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## **General Information**

This handbook will give you important information on 4-H projects and activities offered in Orange County and throughout the State of Indiana. **Information in this handbook takes precedence over information in the project manuals.** Be sure 4-H projects meet all requirements as specified in this handbook. Please read this Handbook and take notice of specific deadlines. This handbook is printed early in the year with information that is correct and current at the time of printing. However, rules may change, especially in the case of state livestock rules. Updated information, if necessary, will be provided in the 4-H/Youth Development Newsletter and/or other correspondence and will take precedence over information printed in this handbook.

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### **Office Staff**

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4-H Youth Development

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State Website: <https://extension.purdue.edu/4-H/index.html>

County Website: [www.extension.purdue.edu/orange](http://www.extension.purdue.edu/orange)

Facebook Page: [www.facebook.com/countyorange](https://www.facebook.com/countyorange)

4-HOnline Enrollment: [v2.4honline.com](http://v2.4honline.com)

FairEntry Registrations: <http://orangecounty4h.fairentry.com>

The **Orange County 4-H Council** is the advisory body for policies, rules and

guidelines for the Orange County 4-H Program.

### **2023 Orange County 4-H Council**

Destany Pingle- President

David Bledsoe

Tara Robbins

Gretta Hopper

Leslie Padgett

Ronnie McCabe

Ashley Crane

Kristen Bishop

Kathy Elliott

Noah Johnson

Braydon Hayes

Jack Dalton

The **Orange County 4-H Incorporated Board** is the governing body for the Orange County 4-H Fairgrounds.

### **2023 Orange County 4-H Incorporated Board**

Connie Kerby

Michael Kern

Jim Padgett

Barry Wilson

Lacy Deom

Nick Padgett

Amanda Cheatham

Justin England

Kelvin McCord

JR Carmickle

Eric Laws

Chloe Elliott

### **Orange County 4-H Cancellation Policy**

Orange County 4-H Programs (county, clubs, and groups) may be cancelled if Orange County or the county where the event is scheduled to occur is under a Winter Storm, Wind Chill, Tornado, Blizzard or Severe Thunderstorm Warning(s) as issued by the National Weather Service.

In case of inclement weather, refer to the Emergency Response Plan for the Orange County Fairgrounds. This plan will be posted at the fairgrounds in each building.

**Remember, we are in the business of teaching youth to be safe. That includes knowing when to stay home.**

- When possible, cancellations of county programs will be posted on the website and Facebook Page. Check with your club leader to see how your club notifies members of club cancellations.
- The Purdue Extension – Orange County office will send emails when possible.
- General rule of thumb: if school is cancelled, 4-H activities are cancelled.

#### **Orange County 4-H Event cancellations or postponements**

- Any 4-H event postponed due to lightning/thunder should wait 15 minutes after the last strike was seen.
- No 4-H event shall be cancelled or continued without the consent of the 4-H Extension Educator and the 4-H Council President or their designee.

#### **Check the following locations for closing announcements:**

- Email
- Purdue Extension – Orange County Website
- Facebook – Purdue Extension Orange County
- Instagram – @orangeco.in\_4h

## 4-H Basics & Available Resources

### 4-H Pledge

I pledge  
My HEAD to clearer thinking  
My HEART to greater loyalty  
My HANDS to larger service  
My HEALTH to better living  
For my Club, my Community, my  
Country, and my World

### 4-H Emblem

A four-leaf clover with the letter  
“H” on each leaflet, meaning the  
development of Head, Heart,  
Hands, and Health.

### 4-H Motto

“To make the best better”

### 4-H Vision Statement

We strive to be the premier,  
community-based program  
empowering young people to  
reach their full potential.

### 4-H Purpose

To assist youth and adults in their  
development by conducting  
hands- on educational programs,  
using the knowledge base of  
Purdue University, other land  
grant universities, and the United  
States Department of Agriculture.

### 4-H Mission Statement

To provide real-life educational  
opportunities that develop young  
people who positively impact  
their community and world.

## Positive Youth Development

“PYD is an intentional, pro-social approach that engages youth within their communities, schools, organizations, peer groups, and families in a manner that is productive and constructive; recognizes, utilizes, and enhances young people’s strengths; and promotes positive outcomes for young people by providing opportunities, fostering positive youth relationships, and furnishing the support needed to build on their leadership strengths.”

**Items for Sale in the Extension Office**

**\*Prices and availability are subject to change**

**Books**

- Farm Record Book – \$20.00
- Let’s Look at Rocks - \$5.00
- Horse & Pony Rule Book - \$5.00
- Plat Book - \$25.00

**Poster Supplies**

- Foam Board - \$5.00
- Poster Sleeve - \$1.00 each
- Salon Print Sleeve - 50¢ each

**Forestry Supplies**

- Fifty Trees of Indiana Book -\$6.00
- Leaf Mounting Paper - 25¢ each
- Tree Measuring Stick - \$2.50

**4-H Project Manuals**

- \$10.00
- \*The first manual will be provided free of charge. This is the cost of a replacement if needed for any reason.

**Entomology Supplies**

- Cards & Labels - \$5.00
- 100 Pins & 3 Vials - \$6.00
- How-to Insects Book - \$5.00

**Cricut**

The Orange County 4-H Council has a Cricut available for use by 4-H members, free of charge. Please call the Extension Office to reserve a time block. Use of Cricut will be scheduled in 1 hour time blocks. 4-H member must supply their own paper and materials. Several cartridges are available for use. 4-H Council may purchase additional cartridges in the future if there is sufficient interest in specific ones. We hope this will be a great resource for your Scrapbooking, Arts & Crafts, and poster projects.

# **COUNTY GUIDELINES FOR 4-H COUNCIL POLICY**

## **DEVELOPMENT**

The Orange County 4-H Council is the governing body for the county 4-H program, under the auspices of the County Extension Board. The 4-H Council is made up of 1 member from each geographical area of the county (Orleans, Paoli, French Lick/West Baden), 6 At Large members and 4 youth members (one from each school district and a Jr. Leader representative). The 4-H Council has the overall responsibility to develop rules and policies as the operating framework for the county 4-H program. Various 4-H committees and volunteer leaders are given the opportunity to plan, conduct, and evaluate programs, under the direction of the Orange County 4-H Council. Committees appointed by 4-H Council are necessary and vital to the 4-H organization and for the development of programs. These committees need to function according to a specific purpose with guidelines for responsibilities. One purpose of these 4-H committees is to evaluate their respective programs and to provide recommendations for rule and policy additions or revisions. Any 4-H rule or policy that relates to enrollment, project requirements, exhibition, completion, and recognition must be submitted to the Orange County 4-H Council for approval. To assist the Orange County 4-H Council in 4-H Policy Development, committees need to begin evaluating their programs and projects after the county fair. All committees and volunteers are encouraged to attend the August 4-H Council meeting to bring forth ideas, suggestions, and recommendations for the *4-H program*.

By the October 4-H Council meeting, any rule or policy recommendation must be made in writing to the Orange County 4-H Council. The 4-H Council will give consideration and will respond by its stated November meeting. At approval, the rule or policy will become effective. Following these timelines enables the printing of the 4-H member handbook in a timely manner for the convenience of Orange County 4-H members and families.

### **Loss or damage**

The 4-H Council or Extension Office will not be responsible for any damage or loss of a 4-H exhibit while at the County or State Fair (attendants will use all precaution possible to avoid any losses or damage).

The 4-H member or parent will be responsible for any exhibit to be taken to the State Fair which is inconvenient to take in a car. All other non-animal projects will be transported to the State Fair by the Extension Office Staff.

However, the Indiana State Fair will not assume responsibility for any damaged or lost exhibits.

### **No advertising allowed**

Commercial advertisement names or insignia, farm names and family names on 4-H exhibitors or exhibits while showing are prohibited. No distributing or posting advertising, except by order of the 4-H Council, is allowed.

***Any questions not covered by the foregoing rules shall be referred to the Orange County 4-H Council. The violation of any rules, misstatement of fact or discourteous conduct toward a judge or chairperson will exclude the exhibitor from the right to exhibit.***

### **Deadlines**

The proper compliance with established, stated, and published final dates and deadlines is considered an appropriate expectation of 4-H membership. Submitting things on time and following the rules is part of the 4-H learning experience and is considered a reasonable thing to do. Individuals not complying with these expectations may lose awards, and privileges. This is especially true in animal projects where animal ownership, raising, and identification have a specific time line as part of the project requirements. The drop/add deadline for all projects is **May 15<sup>th</sup>**. No 4-H member will be allowed to enroll in any project after this deadline. All animal species must be registered in 4-H online on or before **May 15<sup>th</sup>**. The FairEntry deadline will be announced by the Extension office by May 1<sup>st</sup>.

Members not complying with established and published dates for exhibition may be denied any and all premiums or awards for that project.

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

The Indiana 4-H Youth Development program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable and contributing adults assist in the 4-H program as role 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 Policies and Procedures includes certain standards and guidelines 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.

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.

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

### **Equal Opportunity**

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

### **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 4th grader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

3. Those youth who enroll in grade 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 3rd grade and for one reason or another leave formal education prior to the completion of 12th grade 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 Program 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.

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.

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

The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by

completing individual 4-H enrollment via the 4-H Online enrollment process. Statewide 4-H Online enrollment occurs annually October 1.

### **Mini 4-H**

Mini 4-H is a program designed to encourage positive development of children, Kindergarten through second grade. For more information on Mini 4-H please reference the mini section of the Handbook.

### **Youth Needing Special Accommodations**

4-H programs should be designed to consider the needs of participants to create a sense of belonging and feeling of inclusion among all youth. Accommodations may include youth with special needs (e.g., cognitive, learning, physical differences), or there may be other accommodations requested. The 4-H Health Form asks for this information. For accommodations or requests, please contact the Purdue Extension 4-H Youth Educator for any actions which may be necessary or appropriate.

A series of **Inclusive 4-H resources** are available on the Indiana 4-H Website to help staff, volunteers, and families provide the best opportunities possible for all youth regardless of their level of abilities.

### **4-H Participation Procedures**

There are a number of ways that an individual may participate in 4-H in Indiana. Options are outlined on the Indiana 4-H Website:

<https://extension.purdue.edu/4-H/about/types-of-involvement.html>

4-H Online is the method we use to address our risk management policies. Purdue University has approved the use of 4-H Online to fulfill the university's requirements for youth safety.

Completion of the annual 4-H Online registration process allows youth to participate fully in competitive events, activities, and programming offered by the Indiana 4-H Youth Development Program.

Questions regarding the 4-H Online process can be directed to the Purdue Extension Office in your county:

<https://extension.purdue.edu/about/county-office.html>.

### **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 must be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single program year, a 4-H member enrolled in a given project may 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 in consultation with the State 4-H Office. Participation in 4-H related activities and events (i.e., judging, performing arts, auction) must be in the county of primary 4-H enrollment.

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

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

Indiana 4-H has a set of behavioral criteria that we expect our participants to follow as outlined below. Youth and their parents/guardians review and agree to these expectations at the time of 4-H enrollment in 4-H Online.

When attending, participating in, 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 to persons and the 4-H program.

As a participant in the Indiana 4-H Youth Development Program, I will:

- Respect, follow, and enforce the rules, policies, and guidelines established by the Purdue University Cooperative Extension Service, including all laws related to child abuse and substance abuse.
- Conduct myself in a courteous, respectful manner, exhibit good

sportsmanship, and demonstrate reasonable conflict management skills. I will avoid any action that would obstruct or disrupt any 4-H activity, or that threatens or interferes with maintenance of appropriate order and discipline, and will also discourage others from any of those actions.

- Be truthful and forthright when representing the 4-H Youth Development Program. At no time, will I cheat or knowingly furnish false information.
- Present accurate, unaltered 4-H records.
- Follow the specific terms and conditions of a given project, contest, or activity. I will also encourage others to follow these terms and conditions.
- Under no circumstances possess, distribute, consume, or be under the influence of alcohol, tobacco or tobacco-like products, electronic smoking devices (including, but not limited to, e-cigs, vapes, Juuls), illegal drugs, or other dangerous substances at 4-H Youth Development Program events or activities.
- Under no circumstances distribute, misuse, or abuse over-the-counter, homeopathic (including supplements and vitamins), or prescription medications.
- Under no circumstances possess or use weapons, fire crackers, chemicals, or other materials that can be used to create an explosive mixture. Note: firearms and archery equipment utilized under the direct supervision of an approved and certified 4-H Shooting Sports Instructor at an approved 4-H Shooting Sports activity are acceptable.
- Recognize that verbal, physical, or emotional abuse, or any conduct which threatens or endangers the health or safety of any person will not be tolerated. Avoid any reckless or inappropriate behavior.
- Respect physical property of others. Theft of, or malicious damage to, property is not tolerated, nor is any unauthorized entry, use, or occupancy of any facility.
- Understand that failure to comply with equal opportunity and anti-discrimination laws, or committing criminal acts are not acceptable practices in 4-H Youth Development Programs.
- Embrace diversity among all youth and adult participants, helping each person to feel welcome and included in the 4-H Youth Development Program.
- Accept my responsibility to represent 4-H Youth Development Programs with dignity and pride by being a positive role model for

others.

- Avoid inappropriate interactions with, and inappropriate displays of affection toward, other persons. I will not have unapproved guests in sleeping quarters at overnight 4-H events, nor will I engage in sexual behavior.
- Wear clothing that is appropriate for the event or activity.
- Avoid using any lewd, indecent, or obscene conduct or language.
- Accept supervision and support from Extension staff or designated volunteers.
- Be mindful of and follow Purdue, Centers for Disease Control and Prevention (CDC), and other state and local health authority safety guidelines and procedures related to any epidemic or pandemic illness.
- Participate in appropriate orientation and training, including youth protection standards, sponsored by the Purdue Cooperative Extension Service.
- Operate machinery, vehicles, and other equipment in a safe and responsible manner.
- Not misuse fire equipment or sound a false fire alarm.
- Treat animals in a humane manner and teach program participants appropriate animal care and management.
- Use technology in an appropriate manner that reflects the best practices in youth development. During virtual 4-H activities, I will follow acceptable University practices being mindful of the virtual learning environment.
- Accept my responsibility to promote and support the 4-H Youth Development Program in order to develop an effective county, state, and national program.

### **Grievance/Appeal Guidelines for County 4-H Progress Issues**

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

be made in accordance with the Indiana 4-H Program's stated mission to be an inclusive organization designed to encourage and maximize youth participation. The rights of the individual filing the grievance are limited to those provided by Indiana 4-H Program policy.

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

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.

3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
  - A. The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on the issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
  - B. The person filing a grievance may appeal a decision of the 4-H Grievance Committee to the State 4-H Program Leader or designee. The Program Leader or designee will review the facts in evidence and render a decision. This is the second and final level in the appeal process.

**\*\*** The intent of a two-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.

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



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

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

Please contact the Extension Office to request a grievance form.

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

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.

Volunteers and Extension Educators may not require youth to attend 4-H club meetings/workshops/activities 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 cows (as long as the animal is being shown by same 4-Her from 2020 and forward) and 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 each year (or the following business day if the 15th falls on a weekend or holiday). 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 following business day if the 15th falls on a weekend or holiday) 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. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

## **TRIPS & OPPORTUNITIES**

For more details about the following, please call the Purdue Extension Orange County Office at 812-723-7107:

- ◆ Area 2 4-H Camp
- ◆ Area 2 Judging Contests (various)
- ◆ Area 2 Junior Leader Retreat
- ◆ Tractor and Lawn and Garden

### Tractor Contests

- ◆ 4-H Academy at Purdue
- ◆ Animal Science
- ◆ Civic Engagement
- ◆ Entrepreneurship Academy
- ◆ Food Science & Nutrition
- ◆ Exploring Health Careers
- ◆ Natural Resources
- ◆ Plant Sciences
- ◆ Spread the News
- ◆ STEM it UP!
- ◆ Band, State 4-H
- ◆ Chorus, State 4-H
- ◆ Round-Up, 4-H Youth
- ◆ Performing Arts at 4-H Round-Up

- ◆ Teen Leadership
- ◆ Biotechnology
- ◆ Animal Biosecurity
- ◆ Healthy Living
- ◆ Computer Coding
- ◆ Junior Leader Conference, State
- ◆ State Fair Youth Leadership Conf.
- ◆ Indiana State Fair—Exhibit Building Workers
- ◆ Horse Judging Camp
- ◆ Demonstration and Public Speaking Contest
- ◆ Citizenship Washington Focus
- ◆ Indiana 4-H Leadership Summit
- ◆ Fashion Revue
- ◆ National 4-H Conference
- ◆ National 4-H Dairy Conference
- ◆ National 4-H Youth Congress
- ◆ Hoosier Horse Fair



## **4-H Recognition/Awards**

4-H recognition and awards will be presented during the fair based on performance during the program year. The following are a list of awards that may vary from year to year.

### Brownfield Network Agriculture Award

There will be 4 Agri-America Awards chosen. All 4-H'ers exhibiting in all animal projects are eligible (not necessarily grand champions). The criteria will be based on 4-H Achievement sheets and showmanship. The four awards will be given from WFLQ and WUME radio stations and Brownfield Network.

### Electric Awards

Each year the Indiana Statewide Association of REMC and the Indiana Electric Association sponsors awards to outstanding 4-H electric members. Each member that takes the 4-H electric project is urged to take the project the following year.

### Farm Bureau Tenure Award

The Women's Department of the Indiana Farm Bureau sponsors this award to encourage 4-H members to remain in club work. The awards are based on number of years in 4-H and completed projects.

### 4-H Ribbons

The most basic of all tangible awards are presented to each 4-H'er, based on exhibits at county fair or for participation in various activities. Some ribbons designate participation; others designate quality of work. There are numerous styles of 4-H ribbons which are given as one form of recognition. For your information those awarded to non-animal projects are described here:

**Grand Champion:** This is the best exhibit in a project

**Reserve Grand Champion:** Second best of project

**State Fair:** This exhibit has been chosen to go to the State Fair.

**Champion:** Best of division in a particular project.

**Reserve Champion:** Second best of division of project

**Blue:** First place group. Project work meets requirements.

**Red:** Second place group. Project work is good.



**White:** Third place group. Project work is missing an important element. There is room for improvement.

**Participation:** Given to a late entry project or late enrollee. All projects are to be checked in at the times designated.

#### 4-H Banners

Banners are awarded to various Livestock Show winners to designate quality of the work put into raising/showing each animal. The 4-H Council will therefore, sponsor the Grand Champion and Reserve Grand Champion Banner for Poultry, Rabbit, Dairy, Beef, Sheep, Swine, and Goats. If a committee would like to purchase more banners for their Livestock division, it will be up to them to raise the money and have it ready by March 31st.

#### Outstanding Club Secretary Award

Criteria for this award are based on neatness, completion, and accuracy. The secretary's book must be completed by the current club secretary. Only one is chosen from the county. The Club Secretary's typed record book (4-H 217) is due in to the Extension Office by September 1<sup>st</sup>.

#### Outstanding 4-H'er Award

This award is only to be received by 4-H'er one time during his or her 4-H career. The Outstanding 4-H'er must be at least 15 years of age during the calendar year. Eligible 4-H members must complete proper applications.

#### Outstanding Junior Leader Award

Given once in a member's career to a recipient who has the most participation in the group for that year, not only for meetings and Junior Leader events, but also for any extra activities that Junior Leaders may be asked to assist with.

#### **Adult Leader/Volunteer Development & Recognition**

The success of the Orange County 4-H program is due to the efforts of a number of people. Through the help of volunteer leaders, committee persons, parents, and various organizations, 4-H is made to be a meaningful experience for 4-H members. The 4-H Youth Development Program must be able to assure parents that their children will be provided with a safe, supportive environment as they participate in 4-H



activities. Therefore, all individuals who wish to have a volunteer role with the 4-H Youth Development program must complete an application and screening process prior to assuming a volunteer role with the 4-H program. Individuals who wish to continue their tenure as a 4-H Volunteer must re-enroll annually starting October 1<sup>st</sup> of each year.

Adult volunteers are responsible for the following

1. Following all 4-H guidelines and policies of the Purdue University Extension, State 4-H program, and County 4-H Program.
2. Participating in one or more volunteer development opportunities each year.
3. Being committed and dedicated to young people, their growth in all areas, and sensitive to their abilities and needs.

Recognition for tenure and celebration of service takes place at the annual Orange County 4-H Meeting.

### Friend of 4-H

The 4-H Council recognizes individuals in the community who are helping to benefit the 4-H program. The awards honor those whose accomplishments exemplify effective community leadership, public service, service to 4-H work, and success in their chosen careers. The winners of these awards exhibit the ideas of clear thinking, greater loyalty, larger service, and better living, as expressed in the 4-H pledge. The recipients of these awards provide youth with living examples of dependable, purposeful citizenship and encourage citizens to continue their interest in and cooperation with, the Extension Service. One award is given each year to a deserving adult, and is awarded only once in a lifetime to each recipient.

### **Orange County Open Class Exhibits**

During the 4-H Fair, there will be a display of Open Class Exhibits. These can be entered by any Orange County resident 18 years or older who is not currently enrolled in the Orange County 4-H program.

Entries will be accepted Monday, June 20<sup>th</sup> and Tuesday, June 21<sup>st</sup> from 6-8 pm, at the Orange County Community Center. Labels will be provided at check-in.

Categories include:



1. Photography
  - a. Photos must be either matted or framed and no larger than 11x14 (for the photo itself). There will be no categories within this project. All photos will be judged without dividing by subject, finish or whether the photo is black and white or color.
2. Arts and Crafts
  - a. No exhibit shall be larger than 11x14, and those on paper must be framed. Any and all arts and crafts will be considered for entry, but there will be no breakdown of categories. All entries will be judged together.
3. Gardening (flowers and produce)
  - a. Flowers: Any flower arrangement in a single vase or smaller can be entered. Any flowers in any design.
  - b. Produce: Three small fruit or vegetables on a single plate or in an enclosed container can be entered.
4. Foods (bread and cookies)
  - a. Bread: One loaf of prepared bread, any type, can be entered. Recipe card must be included on 3x5 notecards.
  - b. Cookies: Three cookies of any type can be entered. Recipe card must be included on 3x5 notecards.
5. Canning
  - a. One jar of jam, preserves, tomato or pickled product can be entered. Recipe card must be included on 3x5 notecards.

All entries will be displayed in the Orange County Community Center for the duration of the Fair. Projects will be judged and prizes will be awarded to those deemed top in their category.

For information or questions, contact Destany Pingle at 812-583-6349 or Michelle Lindley at 812-865-6469.

## **ORANGE COUNTY RULES & REGULATIONS FOR 4-H EXHIBITS**

- **Submit completed online 4-H enrollment at [v2.4honline.com/](https://v2.4honline.com/) and the \$15 Indiana State 4-H Membership Fee (made payable to "Purdue**





**CES", by January 15<sup>th</sup>.**

- Submit any project changes online by **May 15<sup>th</sup>** to drop or add projects.
- When a deadline falls on a Saturday or Sunday, or on a county holiday, items will be accepted in the Extension Office on the next business day until 4:00pm.
- Youth in grades K-2 during the current academic year may enroll in Mini 4-H. Youth in grades 3<sup>rd</sup> through 12<sup>th</sup> during the current academic year may enroll in regular 4-H.
- 4-H project record sheets must be properly completed and turned in during non-animal project judging and/or animal check-in, respectively. ***4-H members that do NOT turn record sheets on time and properly completed, will NOT be allowed to show the respective animal(s) or exhibit the respective project(s).*** Project committees will be responsible for approval of records prior to judging.
- The Danish judging system, Blue, Red, or White grouped placings, will be awarded to regular 4-H members with projects in the 4-H Exhibit Hall.
- Those participating in animal shows will use a 1<sup>st</sup> – 6<sup>th</sup> placing system, with the exception of the Poultry show which will also use the Danish system. Participation ribbons will be given if the exhibit or enrollment form is a late entry. Projects must be a blue ribbon placing to be eligible for a Champion. All projects may not have a Champion (*Champion = the best blue ribbon.*) Mini 4-H members will receive a distinct ribbon for completion of their project.

#### EXHIBIT ELIGIBILITY

- No exhibit may be entered in more than one project. In a project requiring more than one item, all items must be exhibited by the same 4-H member. All parts of an exhibit made in one project must belong to one individual.
- All exhibits must be prepared during the calendar club year.
- Eligibility rests solely with the 4-H Council on entries in all 4-H classes.
- 4-H animals sold or purchased privately or offered for sale at public auction after the enrollment deadline and prior to the Orange County 4-H Fair shall not be eligible to show.



**Any situations not covered by these rules shall be handled by the Orange County 4-H Council and Extension Educators.**

### **Non-Animal Project Entry Check-In & Judging Procedure**

Judging a 4-H exhibit or display brings attention to only part of the total 4-H learning process and opportunity. It is important to focus on the total 4-H program by helping the 4-H participants recognize the many facets of the program. Youth and adults gain through the many accomplishments and achievements that occur throughout the total 4-H program and year.

All judges will be present and begin judging at the time the projects are entered. Judges will examine the projects, decide ribbon colors, and speak to the 4-H member (*if present*) immediately after check-in of each project. This judging will take place between the 4-H member and the judge only. Division champions, grand champions, etc., will be decided by the judge after all projects have been checked in. **No placing will be official until the 4-H Exhibit Hall opens at the beginning of the county fair.**

Volunteer workers will be asked to come in 30 minutes prior to check-in to go over procedures and responsibilities. This is necessary to make check-in run as smoothly as possible. Workers will have their assigned areas known ahead of check-in day. The only youth volunteers that will be working on the judging days will be Junior Leaders (grades 7-12). Project judging will be done by open judging, which means that 4-H members are encouraged to be present while judging takes place. All 4-H members and their projects must be in the judging room by the time specified. **No one may enter after the designated time period has passed. All parents must wait in the lobby during judging of the projects.** If a 4-H'er has so many projects that he or she will not have time to see that all are entered and judged then Junior Leaders and other volunteers will be available to help check-in projects. However, the 4-H'er to whom those projects belong will be the only person able to talk with the judge for those projects. During the judging of Division Champions, Grand Champions, Reserve Grand Champions, and State Fair exhibits, only the judges and committee helpers are allowed in the judging building.

### **Mini 4-H Guidelines**

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



Mini 4-H is available in the majority of counties in Indiana. 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.

### **Mini 4-H Members' Safety Policy**

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 K-2, 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 should 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.*

## **Mini 4-H Projects**

All posters should be on 8 ½" X 11" paper, covered in clear plastic (sheet protectors work well), with a sturdy backing.

## **ANIMAL PROJECTS**



Mini 4-H members are able to participate in the following animal shows at the County 4-H Fair: Cat, Dog, Goat, Horse and Pony, Poultry, Rabbit, Sheep, and Small Animal (must be enrolled in the Pet Parade project).

Some general guidelines for those who would like to show are:

- The animal will not be kept at the fairgrounds during the week of the fair. It can only come for the show.
- Mini 4-H will be the first class of each of the shows.
- Mini 4-H members are encouraged to share animals with regular 4-H members, but if they choose to bring their own to the fair, the animal must meet all of the same health & ID requirements as the animals belonging to regular 4-H members. This includes vaccination forms (Dog, Cat and Horse) and participating in ID Day (Goats, Sheep, Poultry, and Rabbit).
- Please refer to specific animal sections for details on exhibition requirements.

## ARTS AND CRAFTS

**Kindergarten & First Grade:** Project examples include:

- Plaster of Paris Hand Print - \*Directions available in Extension Office
- Mosaic - \*Directions available in Extension Office
- Beaded Necklace
- Crayon Drawing - Exhibit your 8 ½" X 11" drawing using stiff cardboard backing, also 8 ½" X 11", covered with clear plastic taped on, or a sheet protector.
- Tie Dye – any simple item using one color

*\*You may choose to use your own pattern*

**Second grade:** Project examples include:

- Water Color Painting - Exhibit your 8 ½" X 11" painting using a stiff cardboard backing also 8 ½" X 11", covered with clear plastic, taped on, or a sheet protector. Use at least 3 different colors on your painting.
- Woodworking - Exhibit a birdhouse. You may choose any pattern or kit you want.
- Pencil Drawing - Exhibit your 8 ½" X 11" drawing using stiff cardboard backing also 8 ½" X 11" covered with clear plastic, taped on, or use a sheet protector. Use colored or lead pencils.



- Rock Paper Weight - Directions available in Extension Office
- Mosaic – Directions available in Extension Office
- Tie Dye – any simple item using 2 colors

## BICYCLE

**All Grades:** Make a poster or notebook.

- Draw a picture of you doing an activity with a bicycle
- Write a story about riding a bicycle, where you go, and what you do
- or one of the activities in the manual available at the Extension Office to base your exhibit on. Poster should be 8 ½" X 11" covered with clear plastic.

## CAKE DECORATING

**All Grades:** Exhibit three decorated cupcakes. Bring your cupcakes in a small box covered with clear plastic. Cupcakes should be secured to the bottom of the box.

## COLLECTIONS

**Kindergarten & First Grade:** Exhibit a display of at least 8 items in a small box and cover it with clear plastic.

**Second Grade:** Exhibit your display in any kind of container (*i.e. album, notebook, shoe box, and/or egg carton*). Exhibit at least 10 of the same items.

## DINOSAURS

**Kindergarten & First Grade:** Project examples include:

- Make a notebook of four different dinosaurs. Find four pictures and answer these questions for each one: name of dinosaur, size, and weight of dinosaur, type of dinosaur, OR
- Make a model of your favorite dinosaur. You can use any model material of your choice.

**Second Grade:** Project examples include:

- Make an 8 ½" X 11" poster that shows how big dinosaurs were.
- Draw pictures of yourself, your house, your school, etc. and your favorite dinosaur.



- Answer these questions about each item: Name of item, size of item
- OR make a dino-time dinorama. Find a large shoe box. Paint the inside of the box to look like the earth when dinosaurs were alive. Put soil in the bottom of the box. Put enough in to make hills and swamps. You can use poster board painted blue for water. Collect rocks for your dinorama. Collect small twigs, leaves and other plants. Make models of dinosaurs or use toy dinosaurs and put them in your box. You can use poster board to add stiffness. Clay works too!

## FARM ANIMALS

**Kindergarten & First grade:** Write a story about your favorite farm animal OR make an 8 ½" X 11" poster showing the different kinds of farm animals OR make a model of your favorite farm animal. If you want, add it to a farm scene made in a small box. Cover the poster with clear plastic.

**Second Grade:** Make an 8 ½" X 11" poster showing different things farm animals make for us OR exhibit a "My Favorite Farm Animal" poster. Poster should be 8 ½" X 11" OR create a critter to exhibit. The poster should be covered in clear plastic. Create a critter with a special purpose of its own, such as room cleaning or game-playing. Be creative. The animal can have make-believe parts as well as real animal parts from different animals. Tell about the critter.

## FOODS

**Kindergarten & First grade:** Exhibit 6 no-bake cookies. Bring cookies on a small disposable plate with clear plastic wrap.

**Second grade:** Exhibit a loaf of quick bread (*from scratch or mix*) on a small disposable plate with clear plastic wrap.

## MODEL BUILDING

**Kindergarten & First Grade:** Exhibit a snap-together truck, boat, or car model you assembled.

**Second Grade:** Exhibit a snap together airplane, tank, motorcycle, or car you have assembled.

## MY FAMILY TREE

**Kindergarten & First Grade:** Make an 8 1/2" x 11" poster showing your



family tree. Show yourself, parents, and grandparents. Be sure to include birthdates and place of birth. Cover poster with clear plastic.

**Second Grade:** Make an 8 1/2" x 11" poster showing your family tree. Show yourself, your siblings, parents, grandparents, and great grandparents. Be sure to include birthdates and place of birth. Cover poster with clear plastic.

## **PET PARADE**

**Kindergarten & First Grade:** Make a poster or notebook with pictures. Include information from the chart on page 4 of the manual on the poster. Posters should be 8 1/2" X 11". Cover the poster with clear plastic.

**Second grade:** Make a poster or notebook with pictures. Include information on the chart on page 4 and information from page 5 of the manual. Posters should be 8 1/2" X 11". Cover the poster with clear plastic.

## **PLANTS/FLOWERS/GARDENING**

**Kindergarten & First grade:** Exhibit three cut flowers in a vase. The flowers can be the same kind or different kinds. Attach a small label that tells what kind of flower(s) OR you may exhibit three examples of one vegetable that you have grown in your garden. Bring the vegetable on a paper plate.

**Second Grade:** Exhibit a flower you have cared for in a small flowerpot OR you may exhibit three examples of one vegetable that you have grown in your garden. Bring the vegetable on a paper plate. It's your responsibility to see that your plant has enough water during the fair.

## **SEWING**

**Kindergarten & First Grade:** Exhibit a hand stitched or machine stitched hand puppet or tote bag you have made.

**Second grade:** Exhibit a machine stitched terry laundry bag or two pot holders that you have made.

## **SUN, STARS, AND SPACE**

**Kindergarten & First Grade:** Make a poster or diorama in a shoebox about one or two different planets, the sun or stars. Label the planets and tell something about them. You can find information from books, the internet,





etc. All posters should be 8½" X 11" and covered with clear plastic.

**Second grade:** Exhibit a solar system mobile. You may use any material that you want. Make sure that you label each planet OR make a poster about Planet X (*your own creation*). Be creative. If you were going to visit this planet, what would you find? All posters should be 8½" X 11" and covered with clear plastic.

## **WHALES AND DOLPHINS**

**Kindergarten & First Grade:** Find four pictures of whales and/or dolphins. Answer these questions for each picture: name of whale/dolphin; size of whale/dolphin; weight of whale/dolphin. Put the information in a notebook OR make a model of your favorite whale or dolphin. You can use model materials of your choice.

**Second grade:** Make a poster that shows how big whales are. Draw pictures of things like yourself, your house etc., then draw a picture of a whale. Answer these questions about each thing: name of thing, size of thing OR make a whalarama. Find a large shoe box. Paint the inside of the box to look like an ocean. Make or find models of whales, dolphins, ocean mountains, valleys and put them in your box. Cover the poster with clear plastic.

## **WILDLIFE/FORESTRY**

**Kindergarten & First Grade:** Draw and label the parts of a tree. On a piece of paper, draw and color a tree. Make sure you draw all parts of the tree. You may want to include birds or animals in the picture AND/OR capture three different insects placing one in each of three plastic jars with lids - *No living insects*. Tape a slip of paper to the side of the jar with the following information: common name of insect, date, where the insect was captured, and your name.

**Second Grade:** Exhibit three leaves in a paper notebook with the following information: common name of tree, date, where the leaves were found, and your name. AND/OR exhibit one bird feeder.

## **PROJECT RULES & GUIDELINES**

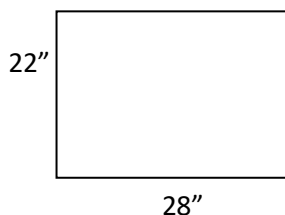
**\*All final declarations of exhibits at the county fair must be made in FairEntry (<http://orangecounty4h.fairentry.com>) by publicized date. \***



**\*\*All 4-H non-animal project record sheets are due at your respective project check-in. All animal record sheets are due when you check your respective animal in at the fair, and these must be turned in to the animal committee chairman. \*\***

**\*\*\*All stall deposits and vaccination forms will be due in the Extension Office by 4:00pm on June 1<sup>st</sup>. \*\*\***

## General 4-H Poster Guidelines



All posters should have name and project information on a label in the lower right-hand corner. This label will be provided during project check-in.

### Poster Exhibit Guidelines and Suggestions:

Posters are displayed horizontally; 22"x28", and mounted on a firm backing and covered in clear plastic. Firm foam backing and plastic sleeves are sold in the Extension Office.

### Things You Should NEVER Do:

- Make a vertical poster
- Use Saran Wrap to cover your poster
- Use staples or tacks
- Create a poster that is all words or all pictures

### Steps to Follow When Making a Poster

- Read your county project requirements
- Decide on information to put on the poster. It is recommended that poster information be typed for posters.
- Glue information and pictures down. The best mounting adhesive is rubber cement or double-stick tape. White glue should only be used in cases where wrinkling or damage will not occur. (NOTE: rubber cement



may discolor photos)

- If you did not use a foam board, glue poster to stiff backing.
- Cover poster with clear plastic covering.
- Take your poster to the fair at the right day and time.
- At check-in attach exhibit label; affix to lower right-hand corner of poster sleeve.

## Display Boards Guidelines

If a display is chosen, the display space should follow these specifications:

- Be self-supporting so that it will stand on a table:
- An educational display must not be any larger than 36"x36"x36", and
- May be of any material, such as pegboard, fabric, poster board or felt

**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 include website links, people and professionals interviewed, books, magazines, etc. This list should 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.

## Aerospace

### Description:

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:

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.

"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.

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.

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.

## **Animal Education**

### **Description:**

Youth can learn about livestock and companion animals through a variety of experiences.

### **State Fair Entries:**

3 Cat entries per county; one per level.

3 Dog entries per county; one per level.



3 Llama entries per county; one per level.

3 Poultry entries per county; one per level.

3 Rabbit entries per county; one per level.

### **Exhibit Guidelines:**

Owning or showing an animal is not required. Members enrolled in any 4-H animal or livestock project can exhibit in this project and are to contact their county 4-H educator to learn if they are to also be enrolled in animal education.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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 specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

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



Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

*Advanced (grades 9-12 suggested)*

Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

## Arts & Crafts

### **Description:**

Allows youth to learn life skills and grow in project knowledge while expressing creativity in a variety of 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 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. This exhibit will most likely be displayed on an 8' long table top with two or three exhibits per table.

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 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 scene or replica.

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

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

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

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

## **Fine Arts**

### **Description:**

Allows youth to learn life skills and grow in 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 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.

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 needle crafts.

### **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.

Hand crafted 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 thread work and punch needle work. Needle craft



exhibits do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

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 needle craft.

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

Create and exhibit one age/grade appropriate needle craft.

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

Create and exhibit one age/grade appropriate needle craft.

## **ATV Safety and Operator Skills**

**Description:**

The ATV safety and operator skills project provides an opportunity for youth to learn safe riding habits and vehicle maintenance.

**State Fair Entries:**

3 posters, notebooks or display boards per county.

**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.

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 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.

## **Beekeeping**

### **Description:**

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

### **State Fair Entries:**

1 educational exhibit per county.

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

### **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.

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.

### **Special Notes:**

- There are no age/grade specifications for beekeeping 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 beekeeping 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 beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

#### *Single Honey Product (grades 3-12)*

Exhibit one of the following:



1. Extracted honey - 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
2. Chunk honey (comb in jar)- 2 one-pound jars (wide-mouth glass or clear plastic).
3. Cut-comb honey - 2 one- pound boxes (These are usually 4 1/2" x 4 1/2" in size).

### Two Honey Products (grades 3-12)

Exhibit two of the four kinds of honey listed below.

1. Extracted Honey - 2 one-pound jars (glass or clear plastic).
2. Chunk Honey (comb in jar) - 2 one-pound jars (wide-mouth - glass or clear plastic).
3. Cut-comb Honey - 2 one-pound boxes. Boxes are usually 4 1/2" x 4 1/2"
4. Comb Honey - 2 sections (honey built by bees in frames of wood commonly called "sections." Boxes are usually 4 1/2" x 4 1/2" in size).

## **Bicycle**

### **Description:**

The 4-H bicycle project teaches safe riding habits.

### **State Fair Entries:**

No state fair entries.

### **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.



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 a bicycle topic of choice that is age/grade appropriate.

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

Create an educational poster, notebook or display about a bicycle topic of choice that is age/grade appropriate.

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

Create an educational poster, notebook or display about a bicycle topic of choice that is age/grade appropriate.

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

Some county 4-H programs offer group rides and/or an obstacle course to develop safe riding habits and skills. Check with your county 4-H educator to learn more.

## **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  $\frac{3}{8}$ " thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 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  $\frac{3}{8}$ " thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"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  $\frac{1}{2}$ " 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 layers 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".

## **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:**

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.

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.
- Explanation of skills learned and any additional information to share with the reader.

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:**

#### *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.

## **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.

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. If a team is awarded the State Fair Achievement Trip, only those team members in grades 9-12 will be permitted to attend the trip.
- The State Fair Achievement Trip may be awarded in each event to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.

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.

## **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; and Grades 9-12, Advanced. Exhibits are to be skill appropriate for the 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. 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. 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
- 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
- Any other similar skill

### 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 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**

### **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)**

**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**

### **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 and 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 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 generated art
- 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 insure there is no copyright violation.

## **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.

### **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 sub routines
- Special consideration if robot is not a kit

## **Consumer Clothing**

### **Description:**

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

### **State Fair Entries:**

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

1 advanced level per county to model in state fair fashion revue.

### **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.

The front of the notebook is to include the 4-H member's name, county, club, and level. Personal information such as phone number, mailing address, etc. should not be included in any notebook documentation.

Youth will be expected to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to only the advanced level 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 one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. With help from a parent or mentor, purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. Accessories could be shoes, sweatband, belt, jewelry, socks or similar item.

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

Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. Purchase and accessorize a casual or school outfit. Accessories may be purchased or selected from what you currently have.

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



Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives. Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

Special note regarding Indiana State Fair – In addition to the advanced consumer clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit in fashion revue. The notebook and modeling will be judged independently and one will not have any consideration for the other at state fair.

## **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:**

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 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.

#### *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.

#### 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 – (i.e., extension cord, trouble light, wire sizes and uses, plug configurations, test 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.

#### 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.

#### 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.
- 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.

## 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:**

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.

**Collection Exhibit Guidelines:**

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 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.

### 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 are provided by Dr. Timothy J. Gibb,  
 Department of Entomology.

### **Exhibit Class Guidelines:**

#### *Beginner (1st-3rd 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	20 insects, 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	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1

#### *Intermediate (4th-6th 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 (7th-10th 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 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
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.	3



	Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	
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## 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:

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.

### 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:

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





- Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
- Explore and explain: insects and your flowers and/or herbs.
- Explore and explain: starting seeds indoors -- the process and pros and cons.
- Explore and explain: perennials -- what are they, how are they used, benefits or drawbacks.
- Investigate and describe a butterfly garden -- what types of plants, benefits to insects and butterflies, etc.
- Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes.
- Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes.
- Explore and explain: plant biology -- form and function, growth, photosynthesis, etc.
- Explore and explain: how to grow plants indoors -- things to consider, common problems and solutions.
- Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature).
- Describe an experiment you did and the results.
- Explore and explain topics from "Imagine That" -- plants around the world, information about different cultural uses of plants, different ways you used your plants/herbs/flowers.
- 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:

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

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



- 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:**

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.

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:

1. Name
2. Address (4-H member information can be taken from enrollment if needed)
3. Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
4. 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 bread sticks.
- Three no-yeast cinnamon rolls or another 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.

## **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:**

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.

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:

1. Name
2. Address (4-H member information can be taken from enrollment if needed)
3. Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
4. 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 index card with 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.
- 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:**

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 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 an herbarium collection that contains at least 25 native Indiana forest leaves, or prepare an 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:

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.

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, Latin 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, Latin 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, Latin 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, Latin 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**

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.

### **Single Vegetable**

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

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



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
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
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
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1

## **Herb**

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 ( <i>Ocimum basilicum</i> ) "all edible types"
Catnip ( <i>Nepeta cataria</i> ) "all edible types"
Chamomile ( <i>Chamaemelum nobile</i> ) "all edible types"
Chives ( <i>Allium schoenoprasum</i> ) "all edible types"
Coriander or Cilantro ( <i>Coriandrum sativum</i> ) "all edible types"
Dill ( <i>Anethum graveolens</i> )
French tarragon ( <i>Artemisia dracunculus</i> )
Lavender ( <i>Lavendula</i> sp.) "all edible types"
Mint ( <i>Mentha</i> sp.) "all edible types"
Oregano ( <i>Origanum vulgare</i> )
Parsley ( <i>Petroselinum crispum</i> ) "all edible types"
Rosemary ( <i>Rosemarinus officinalis</i> )
Sage ( <i>Salvia officinalis</i> )
Sweet Marjoram ( <i>Origanum majorana</i> )
Thyme ( <i>Thymus vulgaris</i> ) "all edible types"

## **Potato Tray**

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
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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**

Display from the list below tomatoes you have grown and cared for 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**

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 tradition.

### **State Fair Entries:**

5 entries per county; one per division.

### **Exhibit Guidelines:**

Forms for this project are found on the Indiana 4-H Web site [www.extension.purdue.edu/4-H](http://www.extension.purdue.edu/4-H) click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into



divisions and not grades for 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, 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

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 that 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. 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.
- B. 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.
- C. 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.
- D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.



- E. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
- F. 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.
- G. Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
- H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- J. Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e., use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- K. 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:**

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.

Specimens may also be displayed in a 24"x 18"x 3" 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.

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 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.

## **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:**

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.

## Junior Leaders

### **Description:**

The Junior Leader project allows 4-H members in grades 7-12 the opportunity to provide their Adult 4-H Volunteers with additional assistance in their 4-H Clubs and related activities while serving as mentors and role models to the younger 4-H members by sharing their experiences with them. Many counties offer county-wide opportunities for Jr. Leaders to meet and serve the community.

### **State Fair Entries:**

No state fair entries.

### **Exhibit Guidelines:**

Junior leaders develop skills in the areas of civic engagement, leadership, entrepreneurship and more through a variety of hands-on experiences throughout the year.

### **Exhibit Class Guidelines:**

Contact your county 4-H youth development educator to learn more about your county's Junior Leaders project.

## Leadership

### **Description:**

This project allows the opportunity to learn life skills that are important to be effective leaders of themselves and of groups.

### **State Fair Entries:**



No state fair entries.

### **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.

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 leadership 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 leadership 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 leadership topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## **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:**

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.

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. Altering of images by any other means besides the device it was taken with is to be entered in the creative/experimental category. 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:

- 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:

- 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:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

## Sewing

### Fashion Review

#### **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 plus the advanced consumer clothing champion modeling their purchased outfit.

#### **Exhibit Guidelines:**

All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue



must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at 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.

#### *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, 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.

## **Non-Wearable**

### **Description:**

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items used around the home or 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-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.

### **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:

### **Skills and Techniques**

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 under stitch
- 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, under stitching 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        | • do a machine blind hem   |
| • match fabric design            | • attach cuffs             |
| • apply trims                    | • apply binding            |
| • apply machine or hand appliqué | • sew lining               |
| • apply machine topstitching     | • apply ruffles            |
| • insert a lapped zipper         | • insert piping            |
| • insert an invisible zipper     | • make buttonholes         |
| • insert a separating zipper     | • use fiberfill            |
| • insert a fly front zipper      | • apply patch pockets      |
| • do machine quilting            | • use a twin needle        |
| • do a hand-stitched hem         | • apply tucks/pleats       |
| • do a machine topstitched hem   | • construct with a serger  |
|                                  | • apply machine embroidery |

Seam finishes are recommended on all exposed seams (except knits).  
 Interfacing, under stitching and trimming should be used when appropriate.

*Grades 8, 9, 10, 11 and 12 – Demonstrate at least 6 of the following skills:*

- |                |                                |
|----------------|--------------------------------|
| • make darts   | • apply ribbing                |
| • make tucks   | • add a drawstring             |
| • add lining   | • use shaped seams             |
| • add facings  | • use fiberfill and/or batting |
| • add plackets | • add a waistband              |
| • add lapels   | • add patch pockets            |
| • make sleeves | • add front hip pockets        |
| • add gathers  | • match fabric design          |
| • apply trim   | • 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 reversable 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, under stitching and trimming should be used when appropriate.

## **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.

## **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:**

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 Engine**

### **Description:**



The 4-H Small Engine project creates the education and hands-on opportunity for youth to learn all about engines.

**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.

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.

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

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 small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

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



Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Advanced (grades 9-12 suggested)

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

## 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:

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:**

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 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.

## **Tractor and Mower Safety and Operator Skills**

### **Tractor**

#### **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:**

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 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.

## **Lawn and Garden Tractor**

### **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:**

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.

**Zero Turn Mower****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:**

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)*

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.





## 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:

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 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**

### **Description:**

Youth will learn information about weather and climate science.

### **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.

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 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.

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 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:**

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:***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.

## **Orange County Only Project Rules and Guidelines**

These projects are offered only at the Orange County level and will not move up to the State Level.

### **Collections**

The collections will be exhibited in three divisions:

Beginners (Grades 3-5), Junior (Grades 6-8), and Senior (Grades 9-12). All divisions will start or add to a collection you have.

- Choose a suitable collection for your age and division.
- Complete a record sheet and display it with a representative sample of your collection. This collection should consist of one of the following:
  - A neat, attractive notebook, scrapbook or album
  - A 22"x28" poster with stiff backing of cardboard or similar material.
  - An entomology box, glass covered, (available by request in Extension Office).
  - A self-contained table display with base & back, & covered with plastic, glass or similar material (similar to Special Occasions Food Display).

*The following points should be considered when preparing your exhibit:*

- Enjoyment derived from your collection (from your story, etc.)
- Value (historical, scientific, etc.)
- Artistic arrangement of the exhibit
- Labeling: label items so that the viewer can understand your collection. (Examples: Lamp from Aunt Rose, September 1996;)

### **Crops**

#### **Corn**

#### **Exhibit Requirements**

**Beginner (Grades 3-5):**

Exhibit one healthy stalk of corn you have grown with roots washed clean. Attach a project tag to stalk at primary ear height.

**Junior (Grades 6-8):**

Exhibit one stalk of insect damaged corn you have grown with roots washed clean. Label with 3x5 card at each site of insect (disease) damage. The project tag is to be tied to the stalk at primary height.

**Senior (Grades 9-12):**

Exhibit one stalk of diseased corn you have grown with roots washed clean. Label with 3x5 card listing all disease damage, and nutrient deficiencies. The project tag is to be tied to the stalk at primary ear height.

**Hay**

Exhibit: One bale along with a written evaluation report on the project activity.

Classes:

1) Grass 2) Alfalfa 3) Legume

**Do your own thing- Leisure Education****Beginner: Grades 3-5****Junior: Grades 6-8****Senior: Grades 9-12**

This exhibit cannot fit into any other category or division of 4-H projects. The exhibit should be one article which best shows what has been learned and/or accomplished in the project, a poster (see general rules on posters), or a display no larger than 36"X36"X36". If more space is needed contact the Extension Office before the fair. Choose a different exhibit each year.





Your exhibit can be an individual or a collaborative group project. This could include something that you have worked on alone, or even a project that you completed alongside non-4-H members (such as a school project, etc.)

## **Microwave**

### **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.

### **Exhibit Requirements:**

#### **General Instructions:**

1. How to prepare products for display.
  - Most food projects 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 crisp or pies, may be left in the container in which they were cooked. Containers should be labeled so they may be returned to you following judging.
  - All canned products must have the ring on the far top to protect the seal.
2. 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.
3. Recipes are required and must be placed on 5"x8" cards and must be covered with plastic. Label your recipe card with recipe name, 4-H member's name and division.



4. All food exhibits must be made from scratch.
5. For food competitions: filling, frosting, glazing, pie filling, and meringue (whether cooked or uncooked) are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream as the nature of these products increases the moisture content and water activity of the food. Foods with a higher moisture content and water activity can be ideal growing conditions for food borne pathogens, even if the ingredient is part of a batter and 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 or baked) are acceptable. No home canned fruits, vegetables or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestant should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

### Level A

Grade 3: Microwave snack mix (in a package)

Grade 4: six squares or bars of microwave fudge

### Level B

Grade 5: six bars of microwave cookies or brownies

Grade 6: One microwave upside down cake

### Level C

Grade 7: One microwave fruit crisp

Grade 8: One microwave coffee cake

Grade 9: One package of a microwave candy product

### Level D



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 of product, quantity, and date made.

## **Small Animal**

The Small Animal project is for anyone interested in their household pets (of any variety!).

### **Exhibit Requirements:**

Each participant should make and exhibit a poster based on one of the “Pet Facts” boxes or one of the “Know Your Pets” areas on the Record Sheet

### **Pet Facts**

Posters should include pictures, diagrams, etc. You should choose ONE Pet Fact to expand on in your poster. The Pet Fact should be used as a “jumping off” point – you should expand and include more information on your poster. Your poster should be informative, interesting, and follow all general 4-H poster guidelines. Your poster should be titled “Pet Facts” with your specific subject as a subtitle.

The appropriate “Pet Facts” are found on the record sheet.

### **Know Your Pets**

Posters should include pictures and interesting information. You should choose one of the “Know Your Pets” options found on the record sheet, and then choose one section to describe within that option (For example, the DIET section of the option about LIZARDS). This section should be a “jumping off” point – you should expand and include more information on



your poster. Your poster should be informative, interesting, and follow all general 4-H poster guidelines. Your poster title should combine the animal and the specific section you chose, for instance “Gerbil Housing” or “Guinea Pig Breeds”.

### **SMALL ANIMAL SHOWMANSHIP**

During the fair, there will be a Small Animal Showmanship Contest. Rules are as follows: NO VENOMOUS ANIMALS, INSECTS, REPTILES ALLOWED

1. The contest is open to 4-H members who are enrolled in the Small Animal project.
2. In order to compete in the Showmanship Contest, the 4-H'er must have completed his/her Small Animal exhibit (poster) and turned it on time during project check-in.
3. Members are allowed to bring only one pet for Showmanship.
4. The animal must NOT fall into any other 4-H project category (no cats, dogs, rabbits, chickens, etc.) If you have any questions as to which animals are acceptable, please contact the Extension Office.
5. Class sign-ups for the contest will be due in FairEntry.
6. The contest will have 3 divisions, with one winner from each division:

Beginner (grade 3-5)      Junior (grade 6-8)      Senior (grade 9-12)

7. You will be judged on your knowledge about your animal and the species in general, how you handle the animal, and how it is presented (cleanliness).
8. The animal shown must be legal to possess, OR the member must hold a valid and current license to possess said animal (indigenous, exotic, etc.)
9. The 4-H member must be in full control of the animal at all times.

## **Sports: Physical Health**



You must choose a different category each year. Your poster title should be the topic that you choose under your division requirements. You may also use a subtitle, if you wish.

**Exhibit Requirements:***Grades 3-5*

**My Sports-** Exhibit a poster with at least six different pictures showing you playing the sport you have chosen for this project.

**Uniforms-** Exhibit a poster showing pictures of the complete uniform to be worn for a specific sport. Include helmets, kneepads, etc. also include any equipment needed to play your sport such as bat, racket, etc. each item should be labeled with the name and price.

**Field or Court-** Exhibit a poster illustration of the dimensions of a field, court, alley, pool, etc. Each dimension should be clearly stated as well as labeled as baseline, free throw line, serving line, etc.

*Grades 6-8*

**Techniques or Skills-** Exhibit a poster showing at least three techniques or skills used when playing a sport. Briefly describe how and when each technique should be executed.

**Athletes-** Exhibit a poster showing at least four well-known athletes in the sport you have chosen. Include athlete's name, team (if applicable), and a list of the athlete's accomplishments. Note your sources.

**Safety-** Exhibit a sports safety poster. The poster may include pictures of safety items or safety techniques that can be used to avoid injury. OR You may exhibit a poster showing first aid items that should be kept close by for sports activities.

*Grades 9-12*

**Nutrition and Training-** Exhibit a poster showing the proper diet and workout schedule for an athlete in training. The poster should show a three-day menu and training schedule. Be sure to show the proper nutrition requirements. Illustrations may be added.



**Sports Venues-** Exhibit a poster showing a picture or drawing of a past or present sport venue. Include the name, location, and other interesting facts about the venue. You may choose to use several pictures/drawings on this poster. Examples of items you might include: when it was built, nickname of venue, what sport(s)/team(s) play there, special features of the venue, historic moments that occurred in the venue, etc.

**Teams-** Exhibit a poster showing a past or present sports team. Your poster should focus on one year in the team's history. Display a team photograph and statistics or accomplishments of the team. Be sure to include the league/conference, city, etc. of the team.

**History-** Exhibit a report on the history of a sport. The report should include such things as when and where the sport was first played, legendary athletes in the sport, how the sport has changed over the years, etc. and include a list of all sources used. The report should be typed, have a cover page, and be exhibited with a clear plastic cover. Reports should be in the 4-H member's own words.

## **This is 4-H**

This project requires a manual that is available at the Extension Office. The manual used is designed as a project to introduce first year 4-H members in grade 3 to the 4-H program.

To complete this project, you will need to:

1. Complete the manual and exhibit it at the 4-H Fair. To complete this book, you must do pages 3-7, 19-20, and 5 activities from pages 8-18. The manual should be neat and, in the child's, own handwriting. You may choose to display your manual in a binder. You may add color and pictures – whatever you feel looks best and shows your personality.
2. Work together with an Adult 4-H Leader and other members in club activities.

### **GENERAL 4-H ANIMAL PROJECT TERMS & CONDITIONS, PENALTIES, AND DUE PROCESS**



In the interest of all exhibitors, the 4-H program, the agriculture industry, and all breeders of livestock, the following general terms and conditions are presented to maintain, ensure and present a wholesome, high quality educational program. As the showcase of Indiana, it is imperative to promote and allow only ethical behavior by exhibitors at the County Fair.

The 4-H Council and/or Grievance Committee matters pertaining to the policies and programs of 4-H, reserves the final and absolute right to interpret any and all terms and conditions, contained in any and all differences in regard thereto or otherwise arising out of, connected with, or incidental to the Orange County 4-H Fair. They further reserve the right to resolve unforeseen matters not covered by general or departmental terms and conditions published in the 4-H Member Handbook, to amend or add to these terms and conditions as it may determine, and to withdraw all premium offerings in all departments should an emergency exist and circumstances demand.

Fraud, deception, any prohibited activities, violations of general or departmental terms and conditions, or any activities determined to be improper or unethical by the 4-H Council shall not be allowed. Any exhibitor found in violation is subject to sanction and/or disqualification.

1. 4-H MARKET ANIMALS SHALL NOT CONTAIN any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the United States Department of Agriculture (USDA) or the Food and Drug Administration (FDA) as permissible for sale for consumption as human food both on day of show and at harvest. Test samples collected for 4-H animals shall be free of any foreign substance, including steroids, drugs or chemicals affecting the central nervous system (for example, stimulates, depressants, or painkillers).
2. Drugs may not be administered to 4-H animal exhibits at the County Fair except those administered by a veterinarian. A veterinarian is permitted to treat animals for illness but is not permitted to treat lameness and/or unsoundness cases related to an animal's



movement. All treatments performed by a veterinarian shall be reported to the respective committee chair person provided by the County Fair within 24 hours of treatment.

3. Exhibitors whose animals test positive for any drug or foreign substance in violation of these terms and conditions shall be disqualified and forfeits all entry and other fees, trophies, and awards. Furthermore, the exhibitor shall be barred from competition at County Fair for a period of one year including the following County Fair.
4. The Inc. Board and/or 4-H Council reserve the right to examine, test and/or search any 4-H animal exhibit or area for tampering, altering, misrepresentation, unethical fitting, natural or foreign substance, to **include, but not limited to artificially introduced air, blood, oil, drugs, steroids, or chemicals.** The submission of any 4-H entry by an exhibitor expressly grants the 4-H Council the right to conduct such test. Any animals found suspect may be impounded for testing. Refusing such tests shall serve as a prima facie case that a violation has occurred. **A violation may result in one, all, or a combination of penalties listed under PENALTIES in the DETERMINATION OF VIOLATION OR TERMS AND CONDITIONS OF PROGRAMS FUNDED BY THE ORANGE COUNTY 4-H COUNCIL.**
5. An exhibitor may not take exceptions to the decision of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, interfere with or show disrespect to any judge or show official.
6. Interpretation of any term or condition, policy, the code of ethics or prohibited activities contained in the County 4-H Member Handbook, including the assessment of any violation and/or penalty to be imposed against a 4-H member, shall routinely involve an Orange County 4-H Extension Educator and the 4-H Council. The Extension Educator and 4-H Council may confer and impose penalties at the same time, and their decisions regarding penalties may be separate and independent.
7. 4-H animals exhibited after the state animal enrollment deadline (May 15<sup>th</sup> for all animals) at any show by anyone other than the





person listed on the Indiana State 4-H Animal Enrollment Form will not be eligible to be shown in the respective 4-H animal 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 Indiana State Fair eligibility. This policy applies to ALL 4-H animal projects. For animal projects without enrollment forms, the person who enters them in the Indiana State Fair 4-H Show is the equivalent of the enroller of the animals.

**Determination of Violations of Terms and Conditions of Programs Funded by the Indiana State Fair Board**

The Director of Purdue Extension and/or the 4-H Council Grievance Committee assigned by the 4-H Council to the department where a violation of any term or condition established for the Fair is reported to have occurred, prior to, during or after judging shall make an initial determination as to whether a violation has occurred.

The 4-H Council consultation with the Director of Purdue Extension shall, upon determining a violation has occurred, make a determination as to the appropriate penalty to impose upon the violating person(s). The 4-H Council may choose to impose one, all, or a combination of the following penalties:

**PENALTIES:**

*The exhibitor in question is disqualified and forfeits all entry and other fees and all premiums, trophies, and awards from the department.*

1. Any or all Fair premiums, trophies and awards won by exhibitor in any and all Fair departments shall be withdrawn and required to be returned to the Fair.
2. The exhibitor and his/her immediate family will be barred from competition at the Orange County 4-H Fair for a determined period that may include a lifetime suspension of the competition.
3. The exhibit will not be sold in the 4-H Livestock Auction.
4. In case of an exhibit already sold at the 4-H Livestock Auction, the exhibitor shall refund and return all sale proceeds in excess of



market value to the auction committee. At the discretion of the Orange County 4-H Council, the money will be returned to the sale buyer or otherwise donated to the 4-H Council Donation Account.

**Due Process for Programs Funded by the Orange County 4-H Council**

The following due process and right of appeal shall be followed for actions pertaining to programs funded by the Fair Board. The due process for actions arising out of violation of statewide 4-H policies and programs including Orange County 4-H Fair eligibility of 4-H members should refer to 4-H due process later in the section.

1. The 4-H Extension Educator shall notify the exhibitor in writing of the violation and penalty imposed within 3 to 5 days of the determination of a violation.
2. Within 3 to 5 days of receipt of written notification, the exhibitor may appeal the decision in writing to the Orange County 4-H Council. The written appeal must be delivered to the office of the Extension Educator within 5 days.
3. Within 5 days of the receipt of written appeal, the Council may rescind his/her initial determination. The Orange County 4-H Council may subsequently make no further remedy available upon the recession of the initial determination.
4. Should the Council take no action on the appeal within 5 days from the date of receipt in the Extension Office, a date will be set by the Grievance Committee for a hearing on the appeal and the exhibitor will be notified in writing.
5. The Orange County 4-H Council shall appoint a committee from its membership to conduct a hearing of the appeal as the sole hearing officer or the board may sit as a whole, excluding the affected department director, with the hearing officer presiding.
6. Within 15 days of the conclusion of the hearing, the hearing officer shall submit to the Board his/her findings and a recommended final determination as to the reported violation(s), penalties and the exhibitor's appeal.
7. Upon receiving the recommendations of the hearing officer, the Board shall act upon the recommendation and adopt a final determination at its next regularly scheduled meeting. The exhibitor



will be given a written copy of the Board's adopted findings and final determination.

### **Fraud and Deception**

Fraud and/or deception will not be allowed relative to 4-H exhibits. Fraud and/or deception being defined to include, but not limited to, the following:

1. *TAMPERING (ALTERING) AND/OR MISREPRESENTATION* relative to an animal's breeding, age, ownership, and/or method of preparation or completion;
2. *UNETHICAL FITTING OF ANIMAL EXHIBITS* considered as consisting of administration of any substance or performance of any surgical procedure, altering the animal's conformation and/or rendering its tissues unfit for human consumption at the time of exhibition or subsequent slaughter, temporary alterations of the animal's conformation by forcing fluids or drenching with any substance. Exceptions include hoof trimming; dehorning; removal of hair; manipulation of normally attached hair; and, treatments of surgical procedures applied to relieve pain and suffering of a sick or injured animal, providing such treatments do not render the animal's tissues unfit for human consumption.

### **Determination of Fraud and Deception**

1. Council to determine if fraud and deception have occurred. This decision will be final.
2. The top five places in each livestock class and any suspect animals may be required upon conclusion of judging to submit to examination or tests as prescribed by the Orange County 4-H Council
3. If the official determines that fraud and deception have occurred, the result will be immediate disqualification by the chairman in charge of that department. This decision will be final.

### **Penalty for Fraud and Deception**



Upon determination that fraud and/or deception has occurred prior to, during, or after judging, ANY ONE OR MORE of the following penalties shall be imposed:

1. The exhibit in question will be immediately disqualified (*Reference Determination of Fraud and Deception*)
2. The exhibit will not be allowed to be sold in the livestock auction  
2a. In the case of an exhibit already sold at the livestock auction, exhibitor will be required to refund/return all sale money in excess of market value to the 4-H Livestock Auction Committee; at the discretion of the Orange County 4-H Council, the money will be returned to the buyer or otherwise donated to the 4-H program. (*Note: Placings of other exhibits will not be adjusted as a result of the imposition of this penalty.*)
3. Any or all of the exhibitor's other 4-H exhibits may be disqualified.
4. Any or all premiums, trophies, and awards won by the exhibitor in any or all departments will be withdrawn and required to be returned or refunded to the 4-H Council.
5. The 4-H exhibitor and/or his/her immediate family members will be barred from competition at the Orange County 4-H show for up to three years.

### **Due Process for Fraud and Deception**

The assessment of any or all penalty(s) for fraud and/or deception, excepting immediate disqualification (*Reference Determination of Fraud and Deception*), shall follow the below listed processes:

1. The 4-H Council will determine which penalty(s) to impose.
2. The exhibitor will be notified in writing of the penalty(s) imposed.
3. Within 15 days of receiving written notification, the exhibitor may appeal the decision in writing to the Orange County 4-H Council.
4. A date will be set for a hearing by the Orange County 4-H Council, and the exhibitor will be notified in writing.

### **APPEALS FROM DECISIONS OF JUDGES:**

1. The right of an exhibitor to appeal the decision of a judge will exist only when it is charged that the award has been made in violation



of the terms and conditions governing the exhibit, or when it is charged that the decision of the judge has been influenced or interfered with by another.

2. Appeals from the decision of a judge must be made in writing and must contain at least one specific charge, stating at length the facts relied upon and the terms and conditions violated and naming witnesses, and their address, by whom proof is to be made.
3. The appellant must give verbal notice to the Chair of the Committee in which the judging occurred and the 4-H Educator, (in case involving 4-H exhibit) within two (2) hours of the judging.
4. Grievance committee (or designee) shall notify the exhibitor verbally within two (2) hours after filing, and in writing within 15 days of receipt of the appeal as to their findings and actions resulting therein.
5. The exhibitor shall have the due process rights consistent with the due process section of the Handbook.

#### **LIVESTOCK COMMITTEES (EXCERPT FROM BY-LAWS)**

- A. Structure of 4-H Livestock Committees
1. Each committee will consist of a Chair, Vice Chair and at least 3, but no more than 10 committee members, including the chair and vice chair.
  2. Committees shall meet in person at least two (2) times per year, not including the annual program de-brief. Committees will also hold at least one animal-related event outside of fair for 4-H members (e.g. workshop, field trip, information meeting, etc.)
  3. All committee members shall attend the annual program de-brief. Committee chairs shall present a livestock species report regarding the successes of their livestock area throughout the year.
  4. The Orange County 4-H Council will serve as the parent organization for each 4-H Livestock Committee's finances. Each livestock committee will report their annual finances to the 4-H Council for inclusion in the Council's annual filing with the IRS. Specific reports and due dates required of the 4-H Livestock Committees will be determined by the 4-H Council.



5. Each 4-H Livestock Committee may maintain its funds within a line-item of the existing 4-H Council budget.
  6. Fund raising efforts for each 4-H Livestock Committee must have prior approval of the 4-H Extension Educator and 4-H Council.
- B. Selection of Committees
1. Any approved 4-H volunteer may indicate his or her interest in serving on a 4-H Livestock Committee by checking the appropriate box in 4HOnline. The 4-H Extension Educator will approve those who will serve as a member of each 4-H Livestock Committee and notify all who have indicated an interest in serving of the final list of committee members for the year. All committee appointments are renewed annually. Chair and Vice Chair positions will be elected to a term of two (2) years. If the Chair and Vice Chair positions of a committee are uncontested, they may continue serving in that capacity for the duration of another term.
  2. An individual interested in serving as committee chair or vice-chair will complete an application and turn it in to the extension office two (2) weeks prior to the annual program de-brief. The 4-H Extension Educator may conduct interviews with any applicants and will be reviewed annually. [Applications available upon request from Extension Office]
  3. The 4-H Extension Educator will present the applications to the committees with their recommendation at the Annual Program De-Brief for the election of Chair and Vice Chair positions. Quorum of each committee must be present to hold elections.
  4. Final appointments to committees will be approved by 4-H Council if needed.
- C. Committee Roles
1. Committee Member
    - a. Attend at least one in person meeting related to the 4-H Livestock Committee per year. Failure to attend at least one meeting each year will result in review by the 4-H Extension Educator for possible dismissal.



- b. Commit to at least one role that will take place during or prior to the fair. Roles include, but are not limited to: Animal ID Day, Animal Check-in, Show, Twice Daily Health Checks of all animals in species during fair, and Animal Check-out. Additional roles may be determined by each committee.
  - c. Committee members must be approved 4-H volunteers, appointed to serve at the discretion of the 4-H Extension Educator.
  - d. Provide resources, assistance and support to all 4-H members participating in animal projects.
  - e. Ensure the health and safety of all 4-H members and animals at all livestock-related functions. Make emergency recommendations to 4-H Council when necessary.
  - f. Attend the annual program de-brief.
  - g. Consider and propose revisions to respective sections of the 4-H handbook and record sheets when necessary. Revisions are submitted to the Orange County 4-H Council for final approval by completing a handbook revision form (available at the extension office).
  - h. Optional: Award outstanding 4-H members in respective species prior to livestock auction or at achievement awards program.
2. Committee Chair
- a. Coordinate, communicate and attend livestock committee meetings (2 per year minimum, plus de-brief). Committee Chairs do not vote on committee matters unless to break a tie.
  - b. Communicate with all members of committee regarding meeting dates, animal health information and any issues that may arise. This includes delegation of tasks and the coordination of committee members' obligations and roles during and prior to the fair.



- c. 4-H Council and Incorporated officers may not hold a committee chair position during their term as council or incorporated officer, but may serve on a committee or as vice-chair.
  - d. Be present and assist at Animal ID Day, Animal Check-in and Animal Check-out, as well as livestock shows, and daily health checks.
  - e. Coordinate with the extension office to approve show bills prior to shows.
  - f. Tag all pens for animals that have a paid stall deposit turned in. Check stalls upon animal check-out for cleanliness and let the Extension Office know of any 4-Hers who have not cleaned stalls per the stall deposit form.
  - g. Present a species report at the annual program de-brief.
  - h. Represent the committee at necessary meetings and events throughout the year.
3. Committee Vice-Chair
- a. Preside over meetings in the absence of the committee chair and assist the chair with responsibilities aforementioned.
  - b. Be present and assist at Animal ID Day and Animal Check-in, as well as the livestock show.
  - c. Coordinate with auction committee to ensure information is correct and destinations of animals going to market are confirmed.

\*\*\*\*\*

## **ORANGE COUNTY 4-H GENERAL LIVESTOCK RULES**

**\*\*You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. *You must turn record sheets in on time to be eligible to show your animal at the fair.* \*\***





1. During the fair, all animals must report to their respective weigh-ins at the times designated on the fair schedule. The roads around the livestock barns are for loading and unloading only, **NO MORE** than 15 minutes. Handicap Parking is allowed in the designated areas.
2. Each exhibitor will wear the shirt provided by 4-H Council, long pants, and closed-toe shoes while in the show ring. There will be no hats of any kind allowed in the show ring. *Exceptions:* poultry and rabbit exhibitors are encouraged to wear long sleeved shirts under their 4-H shirts for showing their animals to avoid scratches. Dairy exhibitors may wear white. Horse & Pony members are expected to wear appropriate western or English attire while in the show ring (except for gaming classes), and are required to wear an approved helmet when riding.
3. While kids helping other kids and other 4-H parents/guardians helping new 4-H'ers and/or parents are strongly encouraged, professional fitters will not be allowed in the barn, holding chute, and/or at the show ring. Anyone violating this rule will be asked to leave immediately.
4. At the Orange County 4-H Fair, the 4-H animal's exhibitor may receive CLIPPING AND GROOMING ASSISTANCE from their immediate family only, which is defined as father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, step-grandfather, grandmother, step-grandmother, aunt or uncle or from another **current Orange County 4-H exhibitor**. Guardianship granted on a temporary basis for the purpose of circumventing these terms and conditions will not be recognized as "family". Grooming assistance may also be allowed by an official committee member (all required volunteer paperwork has been turned in and is on file in the Extension Office, as well as volunteer enrollment in said committees in 4-HOnline) of the respective species. All official animal committee membership lists will be posted in the Livestock Barn during fair.
5. All livestock exhibitors shall conduct themselves in a proper manner that shows the high standards and good citizenship expected of a 4-H member. Any disciplinary problems will be dealt with accordingly by 4-



H Council.

6. Parents/guardians will be held responsible for any misconduct and damage that results from the child's actions.
7. If behavior problems occur, the parents/guardians of the child/children involved will be called to escort their child home.

## **LIVESTOCK HEALTH**

- A. Emergency Medical/Death of Animal Clause: After May 15th no animal may be substituted or replaced due to death or a medical condition, unless it is the **ONLY** animal the member has to exhibit in that species. In cases such as this, a signed letter from a veterinarian must be provided to the Extension Office. The substituted animal may only receive a participation ribbon in all exhibited classes except showmanship. Substituted animals may be sold in the Orange County 4-H Auction. Concerns or questions should be addressed to Extension Office.
  - 1) The 4-H'er may complete his/her record sheet and exhibit a poster as an alternative if the 4-H animal of any species should die after May 1st.
- B. Orange County follows state health requirements for livestock and animal projects. Animals will be inspected upon arrival by a veterinarian or a representative appointed by the Orange County 4-H Council. No livestock/animal should be unloaded or enter the barns until an inspection has occurred by the barn Committee Chair and/or veterinarian. We reserve the right to refuse entrance to any livestock/animal that the veterinarian deems unhealthy and shows signs of communicable disease.
- C. During the Fair: All exhibitors must remove from the premises any livestock that exhibit symptoms of disease that may be infectious or contagious when requested by the Indiana State Veterinarian or his agents. Failure to meet all health requirements will result in removal of animals presented by an exhibitor.
- D. Fraud and/or deception will not be allowed relative to 4-H exhibits.



Fraud and/or deception being defined to include, but not limited to, the following:

- 1) Tampering (altering) and/or misrepresentation relative to an animal's breeding, age, ownership, and/or method of preparation or completion: (For example, with animal exhibits this includes, but is not limited to, coloring that alters or misrepresents breed characteristics, pumping, attaching hair/hair substitutes, or filling).
- 2) Unethical fitting of animal exhibits considered as consisting of administration of any natural or foreign substance (to include, but not limited to, drugs covered in #c below, blood, oils, steroids, air, chemical substance) or performance of any surgical procedure, altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption is prohibited.
- 3) No artificial filling or forcing of fluids into animals will be allowed.

\*Exceptions that are allowed to 1 and 2 above include hoof trimming, dehorning, removal of hair, manipulation of normally attached hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring that does not alter or misrepresent breed characteristics.

- 4) The 4-H market animals shall not contain any identifiable or unidentifiable foreign substance, including drugs, steroids, or chemicals, greater than those standards established by the United State Department of Agriculture (USDA) or Food and Drug Administration (FDA) as permissible for sale for consumption as human food both on day of show and day of shipment to market from the Orange County Fair. Drugs may not be administered to a 4-H animal exhibit at the Orange County Fair except those approved by the project Committee Chair. The project Committee Chair must witness the procedure.
- 5) All male animals are to be neutered before the fair, with the exception of Cats, Dogs, Poultry, and Rabbits. Partial or failed



castration will be unacceptable and these animals will NOT be allowed to show and may be removed from the fairgrounds.

- 6) All 4-H exhibitors must be in their animal's area, ready to show at the time the show begins.
- 7) Once an animal is weighed and entered it will not be allowed to leave the fairgrounds until the end of the last livestock show of the County Fair, unless otherwise specified in the handbook (*see rule listed below regarding Swine*). Members with animals housed in the Livestock Barns will forfeit stall deposit fees for those specific species leaving the grounds early without approval (for example, if you have sheep and chickens at the fair, and take your chickens home before the official release time, without the proper approval, 4-H Council would retain \$25 poultry stall deposit). In the case of extreme heat, or other extenuating circumstances, the respective animal committee chairperson, with the approval of 4-H Council, may release animals earlier.
- 8) All judges will be obtained and hired by the Extension Office. Names of judges will not be released to anyone, including committee members, until day of show.
- 9) Show bills are only allowed in the show ring by committee members recording results and lining up show orders.
- 10) At NO time should a committee member, volunteer, or any other adult handle any 4-H member's animal once it has entered the show ring, UNLESS an animal becomes unruly and is a danger to 4-H members or other animals in the ring, or it is no longer under the control of the 4-H member. The 4-H member is responsible for handling their animal at all times.
- 11) All animal shows will use a 1<sup>st</sup> – 6<sup>th</sup> placing system EXCEPT Poultry, which will be judged by the Danish System (every bird will be given a blue, red, or white placing, with the top two birds in each class being awarded Champion and Reserve Champion). Mini 4-H members will all receive the same distinct ribbon for participation



in animal shows.

- 12) All 4-H members are to provide their own food and water receptacles during the fair. Bedding will be provided and will be available on the grounds. **Water must available to animals at all times.**
- 13) In order to sell an animal in the 4-H Livestock Auction, a 4-H member must have participated in the respective show and completed all 4HOnline and FairEntry requirements by the deadline.
- 14) Turn in completed project record sheet during your animal check-in at the fair. You must turn in your completed record sheet on time to be eligible to show your animals at the fair.
- 15) 4-H members showing their animal, judges, and the appointed ring helpers shall be the only people allowed in the ring during the show.
- 16) If a 4-H member has more than one animal in a class, they will need to recruit another regular Orange County 4-H member to show the second entry.
- 17) All animals MUST be in the possession and under the care of the 4-H member by animal ID Day or May 1<sup>st</sup> which ever date comes first.
- 18) All Swine must be on the grounds by the designated check-in time on the fair schedule. **All swine going home must leave Wednesday evening between the hours of pm-11pm unless approved by the swine committee. All other swine going to processing will leave the fairgrounds based on the schedule arranged with the processor.**
- 19) All exhibitors will wear the exhibitor number provided by 4-H Council during their respective animal shows. These exhibitor numbers MUST be turned back in or the member will incur a \$5 replacement fee. This fee must be paid before your stall deposit



will be released.

- 20) All animals (with the exception of Rabbits, Poultry, Cats, and Dogs) must be registered in 4HOnline by May 15<sup>th</sup> of each year.
- 21) On the day of a show only the species showing that day can be at the wash rack after 10:00 am until after the show(s) of that day.

## **OWNERSHIP & REGISTRATION**

- A. Each 4-H member shall own or lease 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 (May 15, 2023) and continuously until after the 4-H show at the county and/or state fair.
- B. All breeding animals must be registered in their respective breed associations and earmarked or tagged to coincide with their individual registration papers. Registrations will be checked by the barn Committee Chair.
- C. An original certificate of registration, transfer or a FAX directly from the National Breed Association to the Extension Office for 4-H purebred animals must be presented to the 4-H Committee Chair prior to the time of show. This document must show that the 4-H exhibitor owns the animal(s) being exhibited, either entirely or in part with family or legal guardian, before the State 4-H project enrollment date (May 15th) and continuously until show date.
- D. For 4-H breeding animals, acceptable registrations include family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or legal guardians. Acceptable registrations are:
  - 1) In the 4-H member's name
  - 2) John Smith & Sons
  - 3) John Smith, Sons & Daughters
  - 4) John Smith & Family (family includes sons, daughters, and legal



guardian youth only)

- 5) Mark Smith (brother) & Mary Smith (sister)
  - 6) Family corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of the same must be supplied on or before the enrollment date
  - 7) Family partnership, where the 4-H members 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.
- E. 4-H breeding beef, Boer goats, dairy goat 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.).
- F. For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
- G. All breeding animals must be registered in their respective breed associations and earmarked or tagged to coincide with their individual registration papers
- H. Dairy heifers, horses and ponies may be leased, subject to approval of the county 4-H dairy or horse and pony committee and the respective County Extension Educator. That form can be found at the following link and will need to be turned into the Extension Office by May 15th.
- <https://extension.purdue.edu/news/county/clay/4-h/4-h-fillable-forms/animal-lease-agreement.pdf>
- I. 4-H animals purchased, sold, or offered for sale after the enrollment deadline and prior to the County Fair shall not be eligible to show at the County Fair or State Fair.



- J. 4-H animals shown after the 4-H animal enrollment deadline at any show by anyone other than the person listed on the Indiana 4-H animal enrollment will not be eligible to be shown at the County Fair or in a 4-H Class 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 4-H eligibility. This policy applies to all 4-H animal projects. For animal projects without enrollment the person who enters them in Indiana 4-H is equivalent of the enroller of the animals.
- K. For 4-H animals that are eligible to be co-enrolled by siblings, a declaration of who will be showing the animal during the Orange County 4-H Fair is required in Fair Entry before July 1st in FairEntry.

## GROOMING

- A. At the Orange County 4-H Fair, the 4-H animal's exhibitor may receive CLIPPING AND GROOMING ASSISTANCE from their immediate family only, which is defined as father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, step-grandfather, grandmother, step-grandmother, aunt or uncle or from another current Orange County 4-H exhibitor. Guardianship granted on a temporary basis for the purpose of circumventing these terms and conditions will not be recognized as "family". Grooming assistance may also be allowed by an official committee member (all required volunteer paperwork has been turned in and is on file in the Extension Office, as well as volunteer enrollment in said committees in 4-HOnline) of the respective species. All official animal committee membership lists will be posted in the Livestock Barn during fair.
- B. At the County and State Fair, State Fair and 4-H officials reserve the right to request identification from any individual grooming any animal(s), violations to the policy may result in the disqualification of an animal entry.

## Death of an Animal





The 4-H'er may complete his/her record sheet and exhibit a poster as an alternative if the 4-H animal of any species should die after May 1<sup>st</sup>. After this deadline the animal cannot be replaced. **All animal posters should be turned in during non-animal project check-in to be judged.**

## Animal Care and Animal Environment Policy

To ensure that Orange County 4-H animals exhibited at the Orange County 4-H Fair are in a clean and healthy environment, the following procedures have been established to promote proper animal care and to ensure the best environment for the 4-H animals and for the viewing public.

1. Pens, stalls, and aisle ways will be checked by the respective animal committee chairperson from 11:00am-12:00pm each day. Pens should be cleaned and animals should be fed/watered by 10:00am each day.
2. If an exhibitor is in doubt of how he/she is to keep his/her area, he/she should ask someone on the appropriate animal committee.
3. Aisle ways are to be cleared of any straw, bedding, feed, moisture, etc. and swept/shoveled.
4. Pens and stalls are to be clean, dry, neat, free of debris, and bedded (but not over bedded) at all times. A \$25 stall deposit will be collected per species. The deposit will be refunded after all of an exhibitor's pens and stalls are cleaned at the end of the fair, and if the exhibitor's stalls are kept clean and neat throughout the entire Fair Week. If your pen and area are not kept clean and animal(s) not watered by 10:00am each day, you will forfeit \$5/day per for each specie in question throughout the fair. Pens and stalls must be cleaned before the animal(s) are removed from the fairgrounds or you will risk losing your entire deposit for that species. If animals are removed from the Livestock Barn before the designated time, you will forfeit your ENTIRE stall deposit for that specific species. Any cash stall deposit that is NOT picked up in the Extension Office by January 1st will be forfeited and deposited as a donation to 4-H Council. Checks written for stall deposits that have not been picked up by January 1st will be shredded.



5. Each exhibitor is responsible for cleaning his own stall or pen after the Fair and tearing down and storing materials and equipment, where needed.
6. Each exhibitor must cleanup tie out areas if used.
7. Animals must be fed daily and watered often throughout the day, for the entire duration of the fair, until your last animal has left the premises.
8. 4-H members are expected to check on the condition of their animals often throughout the day.

#### **4-H Members Not Providing Adequate Care for Animals**

If the appropriate animal committee chairperson determines there is a lack of care for a 4-H animal and that an unhealthy environment is present at the 4-H Fair, the following policy will be followed:

1. The 4-H member will receive a verbal reprimand by the respective animal committee chairperson.
2. The chairperson will attempt to contact one of the following: the 4-H'er, parents/guardian, 4-H Club Leader, a representative of 4-H, or the Extension Educator of the situation.
3. The 4-H member will receive a written notice regarding the lack of adequate animal care.
4. The 4-H member will correct inadequacies IMMEDIATELY.
5. If there continues to appear to be a lack of care for the 4-H animal, the 4-H member will be given 1 notice, on the 2<sup>nd</sup> notice, they will be asked to load and leave the grounds by the Livestock Committee.
6. If the 4-H member is not participating in the 4-H Livestock Auction and their animal is not receiving adequate care, the 4-H member will **NOT BE ALLOWED TO PARTICIPATE IN THE PROJECT THE FOLLOWING YEAR OF THE RESPECTIVE SPECIES.**

#### **Animal Check Out Procedure**



Animal care continues with clean-up of all pens/stalls. Each species will have a check out procedure.

1. All non-auction animals will be dismissed from the barn on Thursday night of the county fair, after the last livestock show. You **MUST** take all non-auction animals' home at this time. **Swine that will be going home MUST leave the fairgrounds immediately after the Swine Show. Any swine going to a processing plant will leave according to the schedule arranged with that processor.**
2. The 4-H member must contact a respective Livestock Committee member to check their animal pens (this will include pen areas and the area after the auction). The committee member will verify the clean-up and release the information to the Barn Committee Chairperson.
3. The Barn Committee will have a Master list that each 4-H member must sign prior to removing their animals and/or tack from the 4-H grounds. After the 4-H member participates in the Livestock Auction, they are to return to the barn and clean up. A Barn Committee member must verify (initial the Master List) that they assisted with the clean-up after the Auction.

#### **4-H EXHIBITOR EXPECTATIONS**

- A. All 4-H Livestock will be shown by current Orange County 4-H members only.
- B. There should be no use of electronics i.e.: cell phones, blue tooth, etc. between a 4-H exhibitor and any person (s) during judging unless a service device for a disability is required.
- C. Each exhibitor must be present at set up and clean up. Each Committee Chair is to see that his or her department is set up and cleaned up. The Committee Chair will assign duties as needed.
- D. All livestock exhibitors will furnish their own feed and watering utensils as well as feed their animals.
- E. All exhibitors of stock are requested to have some accessibility to visitors for inspection from 10:00 a.m. to 9:00 p.m. and keep the stall



in clean condition and see that their helpers are neatly dressed and courteous to visitors. Livestock animals shall be under the daily care and maintenance of the exhibitor. Decisions shall be left to the discretion of the Council, Committee Chair, and Extension Educator in regards to compliance.

- F. Orange County 4-H club members having an entry in livestock classes are expected to show their animals. In cases where this cannot be done, the owner may have the animal shown by another Current Orange County 4-H club member, but must have approval from the Project Committee Chair and/or 4-H Council.
- G. 4-H'ers are expected to show their own animals. In cases where this cannot be done, the member may request another Orange County 4-H member to serve as a substitute showman. Request must be made to Barn Committee Chair or the Orange County 4-H Council no later than check-in at the Fair. Requests will be granted only in the case of: 1) Illness, 2) Injury, 3) Conflict of more than one animal per class, or 4) circumstances deemed unavoidable.
- H. **To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals.** The program can be completed through Face-to-Face programs offered by the county Extension Educator or via the YQCA Online program.

## SHOW PROCEDURE

- A. All livestock exhibits are due as designated in the fair schedule. No livestock are to be unloaded until checked by that species superintendent and/or a Vet. NO EXCEPTIONS.
- B. The superintendent will be in charge of assigning livestock pen space.
- C. In livestock classes, placing ribbons will be awarded to the first five placings in each class.



- D. Exhibitors who fail to show registration papers will show their animals in the Crossbred Class.
- E. Animals shown at other shows after the enrollment deadline under different ownership will not be eligible for the Orange County 4-H Show. This does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing 4-H eligibility.
- F. Competition placings do not become official until the completion of all post judging animal verification such as, but not limited to, retinal scan or RFID tag reading.
- G. If, in the opinion of the judge or superintendent, the club members cannot safely handle the animal, they will be credited for completing when the record book is turned in without an exhibit.
- H. Only animals for exhibition during the fair may be on the 4-H Fairgrounds. Those animals not scheduled for overnight stay may be here only during exhibition.
- I. After a Champion is selected, the second-place exhibit in that same class automatically becomes eligible to show for Reserve; likewise, a Reserve Champion to an exhibit selected for Grand Champion becomes eligible for Reserve Grand Champion.

## **SHOWMANSHIP CONTESTS**

### **4-H Showmanship Rules for Beef, Sheep, Swine, Dairy, & Goats**

- A. There will be four showmanship divisions with a Champion and Reserve Champion in each division.
  - 1) Junior Showmanship – for 4-H members who are grades 3, 4, 5 on January 1st of the current year.
  - 2) Intermediate Showmanship – for 4-H members who are grades 6, 7, 8 on January 1st of the current year.
  - 3) Senior Showmanship – for 4-H members who are grades 9, 10, 11, & 12 on January 1st of the current year.



- B. A member may win the junior, intermediate, and senior divisions only once and will show in the next level the following year.
- E. Division(s) may be added/deleted at the discretion of the superintendent.

## **MASTER SHOWMANSHIP**

**OBJECTIVE:** The objective of the Master Showmanship contest is to expand and improve all livestock showmanship skills, to increase an appreciation for all livestock species, and to develop a cooperative spirit among 4-H members.

1. The following departments will participate in the annual Master Showman Contest: Dairy, Beef, Swine, Sheep and Goats.
2. Each species representative will be the winner of the following showmanship classes (5 participants):
  - Dairy: Champion Senior Showman
  - Beef: Champion Senior Showman
  - Swine: Champion Senior Showman
  - Sheep: Champion Senior Showman
  - Goats: Champion Senior Showman
- If a winner from one of the above stated classes chooses not to participate in the Master Showman Contest, the option to participate will default to the second-place winner in that class. Any member who has won master showman in the past is ineligible to compete for the title of Master Showman again. If a past winner qualifies, the reserve champion showman from that species will be allowed to represent their species.
- If a member is eligible to participate in the Master Showman Contest in more than one species, he/she will use the species they won first with. For Example, if you won the Goat showmanship on Sunday, and the Beef on Wednesday, you will use the goat category for the Master Showmanship competition. That will then allow the Res Beef



showman to compete in the Master Showmanship competition. However, if a member wins a showmanship class by being the only participant in that species, they will be asked to compete in that species. Allowing the reserve senior showman of the other competed species to step up and represent that species. For example, if someone wins the swine showmanship on Monday, then turns around and also shows dairy cattle, and they are the only dairy showman. They will be asked to represent as the dairy showman so the reserve swine showman can then compete.

- Judges will place the class's 1st -5th place. At the end of all judging's the points will be added together and the individual with the lowest number of points will be deemed the Orange County Master Showman.
- 3. Each judge will use the same scorecard to evaluate each participant in the following categories: Showing the Animal, Species Knowledge, and Appearance/Attitude.
- 4. Up to 30 minutes will be allowed for the participants to show each species. The time keeper will notify the participants and the judges when one minute is left for each round. Please note - all species will be shown simultaneously in the same Showring. The rotation of species shown will be discussed at the pre-contest meeting.
- 5. All animals of the contestants involved will not be used in the contest. Furthermore, no animals housed at the same facility or having the same Premise ID as a participating contestant will be allowed.
- 6. Each contestant will enter a "lottery" and draw a number one-six at the start of the contest. This number will determine the animal they will show throughout the entire contest. For example, a member draws number five, this member will always exhibit animal number five in each species. The Superintendent in each species will number the animals one-six. The contestants will know to walk directly to their designated animal.
- 7. Each species winner will enter the ring first for his/her species.



8. The Superintendent of each species will provide all of the equipment needed for showing their species.
9. All animals will be shown natural, with no advance grooming allowed. The Superintendents will make sure that the animals are clean and equally presentable.
10. Each participant should wear the provided Orange County 4-H t-shirt, jeans, boots, and belt so that their attire is not an issue for cross species showing.
11. Each participant will have enough time to properly return their animals to its respective stalling and return to the ring with the next selected species.
12. A stationary banner will be hung in the livestock barns, and a belt buckle will be provided to the winner.
13. No cell phones are allowed in the ring.
14. During the judging process, an announcer will give a short biography on each judge and participant and explain the contest rules/requirements. The announcer will also give a brief description of what the judges are looking for in each species.
15. In case of a tie, the judges will confer and break the tie.
16. Judges' decisions are final and will be kept confidential.
17. If any problems or questions arise during the contest, the Orange County 4-H Youth Educator will be responsible for all show related decisions and responsibilities for Master Showmanship.
18. All past and current winners of the Round Robin competition will be unable to compete again for the remainder of their 4-H eligibility.

## **Orange County 4-H Livestock Auction Rules**

**Auction Committee:** Jennifer Keller, Jim Padgett, Shannon Salmon, Miya Scott, Leslie Padgett, Kristen Bishop

1. Animals will be allowed to sell in the auction only if Fair Entry Forms,





4-H records and all project requirements established by the 4-H Council are completed by the Deadline date set by the Extension Office.

2. **A 4-H member may sell a maximum of one exhibition in the auction. These animals will be a limit of one from any of the following species; beef or dairy, swine, sheep, goat, poultry and rabbits.**
3. If a 4-H'er's animal qualifies to show in their respective species market show, then it is eligible to sell in the auction.
4. No breeding animals will be allowed to sell in the auction.
  - a. Exceptions are made if they are shown under market for their species.
5. The deadline to inform the 4-H Livestock Auction Committee of the animal you'll sell will be when the picture is taken with your auction animal is on Monday at noon. If you change the animal to sell in the auction, you'll be responsible for the \$25.00 fee associated with this change.
6. Grand and Reserve Grand Champions will sell first and second respectively within each species. Auction fees of 5% of the bid price and any add on for all species will be collected to cover the cost of improvements which include, but are not limited to, 4-H Livestock Show Facilities.
7. All animals in the auction will be available for buyers to bid a **premium** on that animal. The premium does not include ownership of the animal or destination decisions at the time of purchase. Each premium will be paid by the buyer to the Auction Committee and will then be paid to each 4-Her.
8. **There will be no market truck for any animals.** All marketing and processing must be pre-arranged by each 4-Her for all their animals.
9. Each 4-H member will be randomly selected at or placing in the order of sale for each species to be sold at the auction. The Auction Committee will be in charge of the random selection.
10. Any sale animal led or driven into the auction ring must sell.
11. At the time of auction, no animal will be allowed to re-enter the sale ring. Once the animal has left the sale ring, the sale is final.



12. 4-H members **MUST** accompany their animals into the auction ring with the exception of a medical excuse.
13. All auction participants **MUST** be in their animal's area, ready to sell, at the time the auction begins.
14. Animals to be sold will be weighed under the supervision of the 4-H Auction, Beef, Dairy, Sheep, Swine, Poultry, Goat, and Rabbit Committees. All animals will be subject to be spot checked on weight. If significant weight differences are found, all weights will be adjusted, or all animals will be re-weighed for auction.
15. The species sale order will rotate between sheep, dairy, poultry, goats, beef, swine, and rabbits. For example, if dairy sells first this year, it will rotate to sell last next year.
16. Buyers of animals at the auction will make checks payable to the 4-H Auction Committee. The Auction Committee will then issue checks to the 4-H Livestock Exhibitors.
17. The bidder awarded the final bid for animals purchased will be responsible for settling with the auction committee for **ALL** of those animals.
18. It is the responsibility of the 4-Her to remove all of their animals from the grounds following the auction.
19. Auction checks will be available for 4-H members to pick up at the fairgrounds on the date that is announced via the web page and/or Facebook. Any check remaining after this date will be mailed. All 4-H members are expected to send each buyer a "Thank You" note, in a Timely Manner. "Thank You" cards will be available at the Extension Office.
20. Swine members will be present in the auction ring, but all swine will be OFF of the fairgrounds at the time of the auction.
21. All auction participants will wear their 4-H shirts in the auction ring, and for auction pictures.
22. No animals will be allowed to dress-up for the auction.
23. The Auction Committee will be available to settle all disputes, and their decision is final.

## **Indiana 4-H Quality Livestock Care/YQCA**



**To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care Program or the Youth for the Quality Care of Animals**

Indiana 4-H will still accept YQCA certification for our county and state fair. 4-H members may choose to continue to complete YQCA as it may be required for some livestock shows. Members who wish to complete YQCA will only be allowed to complete the online version. No in person meetings of YQCA will be held.

For more information about in-person trainings, please contact the Orange County Extension Office. More information about the Indiana 4-H Quality Livestock Care Program will be coming soon. While this is a new requirement, it should not be viewed as just another rule but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance. This requirement ensures that youth learn best management practices with their animals. The goals of having 4-H members complete the Indiana 4-H Quality Livestock Care program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; animals from youth livestock programs are treated with the utmost care; 4-H members are contributing to a safe, wholesome food supply.

## **2023 INDIANA STATE LIVESTOCK REQUIREMENTS**

### **Premise ID Number**

Please note that premise ID numbers are required on all 4-H livestock online enrollment forms for the following animals: Beef, Boer Goats, Dairy, Dairy Goats, Meat Goat Wethers, Pygmy Goats, Sheep, and Swine. There is a line on your livestock enrollment where you can list your Premise ID number.



Premise ID numbers have been required since 2006 and all sites associated with the sale, purchase or exhibition of livestock must have a registered Premise ID number. The goal of this three-step nationwide program is to allow animal health officials to trace an animal's movement history within 48 hours in an emergency situation, such as a disease outbreak.

## **Animal Health Requirements for Exhibition of Domestic Animals in Indiana**

*(General requirements for all species):*

This document describes the Indiana State Board of Animal Health's (BOAH) requirements for all animal exhibitions in the state. HOWEVER, exhibition organizers may impose additional animal health requirements as a condition of entry. BOAH recommends contacting the exhibition organizer for specific information about requirements for each event.

Please call the Indiana State Board of Animal Health at 877-747-3038 with questions concerning animal health requirements.

- A. The following animals are not eligible for exhibition in Indiana:
  - 1. Animals that originate from a herd that is under quarantine.
  - 2. An animal prohibited from exhibition under any law or order.
  - 3. Any animal classified as a brucellosis "suspect".
  - 4. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
  - 5. Any animal that does not meet state animal health requirements.
- B. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.
- C. The State Veterinarian is authorized to make the final determination



as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.

- D. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.
- E. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

### **Certificates of Veterinary Inspection**

- A. For animals that originate in Indiana, contact the exhibition organizer to determine the certificate of veterinary inspection (CVI) requirement, if any.
- B. For animals that originate outside the state of Indiana, the exhibitor must have a properly completed official certificate of veterinary inspection (commonly known as "health papers") for the animal. This CVI requirement applies to all domestic animals (except for fish).
- C. A certificate of veterinary inspection on any animal coming from outside Indiana for exhibition in Indiana is valid for 30 days from the date it is issued by a veterinarian.
  - 1. Certificates of veterinary inspection accompanying animals for exhibition must be completed by a licensed and accredited veterinarian who has personally inspected the animals. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official, individual identification.
  - 2. Out-of-state swine and cattle attending an Indiana exhibition must have a pre-entry permit number noted on the certificate of veterinary inspection. Permits are available online at: <http://www.in.gov/boah/2661.htm>
  - 3. Certificates of veterinary inspection for all out-of-state swine and cattle going to the Indiana State Fair must have the import permit number for the 2023 Indiana State Fair, "INSF23", written on the



certificate.

- D. Out-of-state poultry and hatching eggs attending an Indiana exhibition must be accompanied by one of the following documents.
1. An official certificate of veterinary inspection completed by a licensed and accredited veterinarian within 30 days immediately prior to the animals entering Indiana.
  2. If the poultry or hatching eggs are from a flock participating in the National Poultry Improvement Plan (NPIP), they may move with the appropriate NPIP inspection/testing/participation certificate or records.
  3. A copy of the official certificate of veterinary inspection for each animal exhibited must be on file at the State Veterinarian's office prior to the opening day of the exhibition.

### **Identification**

All exhibition animals must be permanently and individually identified by an acceptable method. Official ear tags are tags approved by the USDA. Official ear tags must bear the US shield to be considered official identification (official ear tags placed before March 11, 2015 that do not have the US shield will be accepted.) Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

- A. Beef, Dairy Beef, Steers, Commercial and Market Heifers and Dairy Feeders
- 1) 840-RFID Tag
  - 2) 5-digit County Tag
  - 3) DNA Hair Sample
- B. Beef, Registered Heifers
- 1) 840-RFID tag
  - 2) Tattoo
  - 3) DNA Hair Sample
- C. Dairy Cattle
- 1) 840-RFID tag
  - 2) animal's registered name



- 3) registration number (or dam's registration number)
- 4) DNA Hair Sample
- D. Dairy Goat Females (Registered)
  - 1) Breed Registry Tattoo
- E. Dairy Goat Wethers
  - 1) 5-Digit County Tag or Tattoo
- F. Meat Goat Wethers
  - 1) 840-RFID Tag
  - 2) 5-digit County Tag
  - 3) DNA Hair Sample
- G. Boer Goat Females (Registered)
  - 1) Breed Registry Tattoo
  - 2) DNA Hair Sample
- H. Market Goat Does (Wether Dams)
  - 1) 840-RFID Tag
  - 2) 5-digit County Tag
  - 3) DNA Hair Sample
- I. Pygmy Goats (Registered)
  - 1) Breed Registry Tattoo or Microchip that Matches Registration Papers
- J. Pygmy Goats (Unregistered)
  - 1) Official USDA Scrapie Tag or Official Scrapie Tattoo
- K. Horses and Pony
  - 1) Color Picture
- L. Llama and Alpaca
  - 1) Color Picture
- M. Sheep – Market Lambs
  - 1) 840-RFID Tag
  - 2) 5-digit County Tag
  - 3) DNA Hair Sample
- N. Sheep – Commercial Ewes
  - 1) 840-RFID Tag
  - 2) 5-digit County Tag/or official scrapies tag
  - 3) DNA Hair Sample
- O. Sheep – Registered Ewes



- 1) 840-RFID Tag
- 2) ID that matches registration Papers
- 3) DNA Hair Sample

**P. SWINE**

- 1) 840-RFID Tag
- 2) Ear Notch
- 3) DNA Hair Sample

**BEEF**

You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. You must turn record sheets in **on time** to be eligible to show your animal at the fair.

1. PLEASE READ AND FOLLOW ALL 4-H ANIMAL GENERAL TERMS& CONDITIONS, RULES, REQUIREMENTS AND POLICIES
2. **Cattle from Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
3. The following **out-of-state cattle** must test negative for **tuberculosis** within 60 days prior to the date of arrival to the exhibition:
  - a. All sexually intact female dairy cattle that are six (6) months of age or older that will be sold or otherwise not removed from the state within ten (10) days of the fair.
  - b. **Cattle from states that are not designated tuberculosis free by the U.S. Department of Agriculture (as of November 2010: Michigan, California, Minnesota, and New Mexico)** must meet additional requirements for entry into Indiana. Contact the Indiana Board of Animal Health for specific information at 1-877-747-3038, extension 315.
4. **Cattle from outside the state** do not need a brucellosis test as long as the state of origin is classified as brucellosis free by the United States Department of Agriculture.
5. All cattle, including Indiana cattle, that are to be offered for sale at the exhibition must have the necessary testing and other requirements completed within 30 days prior to the sale date.

*For more information on cattle health requirements, call the Indiana*





*Board of Animal Health at (317)-227-0315.*

6. Any calf that cannot be led into the show ring by the 4-H member will not be shown, considered for placing, or sold at the 4-H auction. The 4-H Beef Committee has the authority to order removal of any uncontrollable animal from the 4-H fairgrounds at any time. If an animal gets away from the exhibitor three times in the same class the exhibitor will be asked to leave the ring with the animal.
7. Maximum number which a 4-H'er may show at the Orange County Fair: ***Beef Steers – 2;; Beef Heifers – 4; Beef Cow-Calf pairs – 1; Feeder Calves – 2***
8. It is the responsibility of the 4-H member to attend to all the testing and veterinary services to prepare for the fair.
9. No beef animal will be allowed to show with horns because of the safety factor for both the 4-H'ers and their animals.
10. No artificial filling or forcing of fluids into beef animals will be allowed.
11. False switches and the use of artificial hair on the beef animals are prohibited. Only natural growing hair in its original location is allowed.
12. Steer classes will be established by the breed and weight of the animal. Registered heifer classes will be by breed and age, and Commercial Heifer classes by weight. Classes will be determined after weigh-in at the fair.
13. No steer shall be allowed to show in the steer class that weighs less than 900 pounds at the designated fair weighing time with the exception of miniature cows. Animals weighing less than 900 pounds will be shown in all breeds/commercial feeder calf class. Any calf showing in the feeder calf class will not be eligible to show for Grand Champion Steer.
14. All steers and commercial heifers will be in the Rate-of-Gain contest sponsored by the Orange County Cattleman's Association. Steers and heifers must be weighed in before and at the Fair on the designated dates. A Grand and Reserve Grand will be awarded for both steers and heifers.
15. **All 4-H steers and commercial heifers must be enrolled at the County Extension Office by May 15th.** Beginning weight and identification by ear tag (to have been done by the 4-H Beef Committee) must be



recorded on the beef enrollment form at the time of the enrollment. Registered breeding heifers must be enrolled and identified by registration number or dam's registration number, by May 15<sup>th</sup>. Registered heifers must have registration papers in order to show in the Orange County 4-H Fair.

16. All animals must be under the care and supervision of the 4-H'er at the time of enrollment.
17. Breed classification for all heifers is determined by their respective beef breed association. The minimum breed percentages are: Aberdeen Angus, Charolais, Hereford, Polled Hereford, Red Poll, and Santa Gertrudis-100%; Shorthorn and Polled Shorthorn-93.75%; Limousin, Maine-Anjou, and Simmental-75%; Salers-50%; Chianina-registered.
18. Aberdeen Angus, Chianina, Red Poll, Shorthorn, Polled Shorthorn, Maine Anjou, and Simmental Steers and Heifers must be registered with their respective breed associations in order to show in that respective breed class.
19. To be eligible for the Cow-Calf Class, the beef cow must have been shown previously as a heifer by that 4-H member at the Orange County 4-H Fair.
20. A steer or heifer enrolled in a particular breed may be changed to commercial at the fair weigh-in. This can only be done provided (a) the heifer was tagged at the county weigh-in date set by the 4-H Beef Committee; (b) the heifer is a breed for which no separate County Fair class is offered, or (c) the County Fair required higher percentage for showing in the breed than the breed association required for securing registration papers. Steers and heifers must meet the deadlines and identification requirements listed above.
21. All beef Cow-Calf pair breed champions will compete for Grand Champion Beef Cow-Calf pair. All beef heifer breed champions will compete for the Grand Champion Beef Heifer. There will be no Supreme Champion Beef Female, and thus, the Cow-Calf pair will never compete against the heifers.
22. Animals shown at other shows, after the official 4-H enrollment date deadlines, under different ownership will not be eligible to show as a



4-H project at the Orange County 4-H Fair.

23. Heifers must be 7-22 months old in order to be eligible to show in the Heifer classes
24. All cattle must have an approved USDA tag (840 tag, NUES tag or official USDA program tags)
25. 4-H Beef cattle will be released to tie-outs at 9:00pm each evening of the fair. All cattle are to return and be stalled in the cattle barn by 7:00am each morning.
26. 4-H'er and parents/guardian acknowledge that they have read and accept the general livestock rules and the beef project rules and will abide by them (This is completed through the enrollment process on 4HOnline).
27. Cattle must not go to the wash rack during any other animal show being held in the Show Arena.

#### **COUNTY BORN FEEDER CALF CLASS**

1. Calves must be the progeny of a cow that resides in Orange County. The calf must be born in Orange County
2. Calves must be born between January 1<sup>st</sup> and May 1<sup>st</sup>.
3. Feeder calves cannot weigh more than 700 lbs.
4. Calves must be weaned at least two weeks prior to the beginning of the fair, eating dry feed and broke to lead.
5. Castration and dehorning-calves that still have tissue in the scrotum will be rejected. Open (knife) castration at least 4 weeks prior to the fair is highly recommended. Calves must be completely healed from castration and dehorning.
6. Calves must be in the exhibitor's possession by May 1<sup>st</sup>.
7. Individual exhibitors may enter and show not more than two calves.
8. The Orange County Feeder Calf Class may consist of all beef and dairy breeds.
9. The feeder calves will not be eligible for the Orange County 4-H auction.
10. The feeder calves may arrive no later than 4:00 PM on the day of the show.
11. The feeder calves will be released following the show.

#### **ORANGE COUNTY BORN AND RAISED STEER AND HEIFER CLASSES**



1. All heifers and steers entered must be progeny of a cow that resides in Orange County. The heifer or steer **MUST BE BORN AND RAISED IN ORANGE COUNTY.**
2. The calf must be in the possession of and in the care of the exhibitor by the weigh-in date (commercial heifers) or by May 1<sup>st</sup>.
3. The steer must be shown in order to sell at the 4-H auction and must weigh a minimum of 900 lbs.
4. The Orange County Born and Raised Heifer and Steer Classes will be a no fit class, meaning no glue, no hair products of any kind or artificial color will be allowed. Just clean and brushed.

### **Breed Verification for 4-H Steers**

***All beef breeds (including dairy beef) will use this screening method to ensure that steers meet the breed specifications listed in the 4-H/FFA Handbook/Premium List:*** Require a registration certificate (that meets the breed's requirements for breed purity) for each steer and a legible tattoo identical to the tattoo listed on the animal's registration paper. Under this option, the departmental screening committee described previously **would not** screen steers for visual markings. The breeds using this method are Chianina, Red Poll, Shorthorn, Simmental, and Salers.

### **CAT**

You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. You must turn record sheets in **on time** to be eligible to show your animal at the fair.

1. PLEASE READ AND FOLLOW ALL 4-H ANIMAL GENERAL TERMS& CONDITIONS,RULES,REQUIREMENTSANDPOLICIES
2. No cats may be exhibited that test positive for or show any symptoms of any communicable diseases or parasitic infestation, including ticks and fleas.
3. Each cat presented for exhibition must be accompanied by an official Indiana 4-H certificate of vaccination (4-H-777W). These completed forms are due in the Extension Office by **July 1<sup>st</sup>**.
4. Current vaccination forms **MUST** be on file in the Extension Office before your cat can attend/participate in any workshops.



5. All cats over 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

**Notice:** *Indiana State 4-H Imposes Vaccination Requirements for Cat Show Participants Beyond the Requirements of the Indiana State Board of Health Minimum Requirements. Check with Your Local 4-H County Extension Educator for those Requirements. For more information on cat health requirements, call the Indiana Board of Animal Health at (317) 227-0320.*

### **General Project Rules**

1. To be in the Cat project, only the 4-H member's own cat or family cat may be used.
2. The cat may be either purebred or a domestic mix & must be fed and cared for by the 4-H Member.
3. Cats do not need to be registered or pedigreed in order to enter the cat project.
4. 4-H'er may enter a poster exhibit and/or participate in the Cat Show. If a poster is completed, it should be turned in during non-animal project check-in to be judged.

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

Please read all of the General 4-H Poster Guidelines located at the front of the project section in this handbook.

#### **Exhibit Topics:**

The following suggestions are ideas for development of educational cat posters. 4-H'ers need not be limited to just these mentioned topics.

**Beginner:** Cat Care, Cat Breeds, Litter Training, Treating My Cat With Care and Respect, Cat Responsibilities, Grooming Skills, Training My Cat, Declawing – Good or Not, Neutering/Spaying, I Lost My Cat, Determining Cat Costs, Travelling With My Cat, My Cat's Safety.

**Junior:** National Cat Fancier Associations, A Cat Clinic, Here Comes the Judge, Training With Extra Praise, Let's Decide for My Cat, Careers Related to Cats, Should My Cat Have Kittens?, Types of Cat Food, Feeding My Cat, Things I've Learned, Insect Pests, Cat Tails Talk, Symptoms of Ill Health, My Visiting Pet Therapy Program, Cats Get Old Too!, Saying Goodbye.



**Senior:** Understanding a Cat Show, Planning a Cat Business, Am I a Role Model?, Cat Genetics, Cat Organs and Systems, Exploring Careers, Learning About Leadership, My Cat Quiz Bowl, Teaching Others, Having Fun Learning, It's the Law!, Protecting Our Environment, Issues of Animal Welfare/Rights.

Additional ideas and topics:

- Your cat's breed and/or color or the most prevalent color showing in your 4-H cat show. Place a picture of you and your cat on the poster. You may use a brief history of the breed, the characteristics, the accepted standard, etc., which most pertains to your pet.
- The diet and nutrition of raising a healthy cat from kitten to adult.
- A disease of cats: its discovery, effects, treatments, etc.
- Examining my cat – what to look for and how it's done.
- What can a veterinarian do for my cat?
- Here kitty, kitty, kitty...
- Draw a diagram of a cat and label parts of the body and explain function of each.
- Interesting facts about cats.

### **CAT SHOW**

1. Cats must be checked in at the time designated by 4-H Council.
2. To show in a purebred division, the 4-H'er must present the original certificate of registration at check-in.
3. Bring a container to hold the animal.
4. Animals maintain 5 feet apart from another animal.
5. Limit of cats to be shown by one member: 2
6. To be in the cat show, only the 4-H member's own cat or family cat may be used. Cat must live in the same household as the 4-H'er and be in the 4-H'ers possession by May 1<sup>st</sup>, of current year.
7. The cat may be either a purebred or a domestic mix and must be fed and cared for by the 4-H member.
8. If a cat is not on the judging table at the time the class is judged, the cat will not be judged.
9. For the Cat show, kittens are classified as 3 to 8 months, adults are ages 8 months and older. No kittens younger than 3 months of age by



show time will be allowed to enter the Cat Show.

## DAIRY

You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. You must turn record sheets in **on time** to be eligible to show your animal at the fair.

*All Dairy participants are encouraged to show a dairy cow or heifer but are not required to do so in order to show a dairy steer.*

1. **PLEASE READ AND FOLLOW ALL 4-H ANIMAL GENERAL TERMS & CONDITIONS, RULES, REQUIREMENTS AND POLICIES**
2. All sexually intact female dairy cattle that are six (6) months of age or older, that will be sold or otherwise not removed from the state within ten (10) days of the fair, must test negative for tuberculosis within 60 days prior to the date of arrival at the fair, if the dairy cattle has originated from out-of-state.
3. All dairy animals must be enrolled and under the care of the 4-H'er by May 1<sup>st</sup>. Dairy heifers may be leased from an outside party, but the 4-H member must turn in a completed Animal Lease Agreement Form to the Extension Office by May 1<sup>st</sup>.
4. Dairy animals do not need to attend ID Day, but all Dairy participants will need to provide all ID information including sex, breed, tag number and DOB of all dairy animals they intend to bring to the county fair. If the animal does not have an existing tag in place, one will be issued to you. Please see the general ID requirements for Cattle, located at the beginning of the animal section in this handbook. **This information is due in 4HOnline by April 5th for steers and May 15 for all dairy cattle.**
5. No limit on number of classes entered or number of animals per class.
6. Any 4-H exhibitor wishing to exhibit at State Fair must have registered animals.
7. Ownership – any one animal may be entered on any one 4-H'er's enrollment form and on only the same member's 4-H State Fair entry.
8. County cow and heifer class breakdowns will follow the State Fair Age Classifications.
9. For the Dairy Steer class, the animal must be a steer, must be **polled** or



dehorned, must meet State Fair health requirements, must be of 50% dairy breeding (Holstein, Brown Swiss, Guernsey, Ayrshire, Jersey, or any cross of these five breeds).

10. All disagreements shall be settled by the 4-H Dairy Committee.
11. Animals must have milk teeth at State Fair weigh-in.
12. Cows in milk will be allowed to be brought to the fairgrounds on the day of the Dairy show, and then leave the fairgrounds right after the Dairy show.
13. Maximum number which a 4-H'er may show at the Orange County Fair:  
***Dairy Steers - 2; Dairy Heifers - 4; Yearlings - 2; Calves – 2***
14. **Steers must weigh over 400 lbs. to be shown in Dairy Steer classes. All steers weighing under 400 lbs. will be shown in a calf group.**
15. Dairy heifers may not have horns exceeding 2.5 inches.
16. **4-H Dairy Classes-** will be based on Indiana State Fair rules.
17. **Showmanship classes will be divided as follows:**  
**Senior Showmanship**-completed grades 9-12  
**Junior Showmanship**-completed grades 6-8  
**Beginner Showmanship**-completed grades 3-5

## DOG

You must turn in your completed record sheet to your animal committee chairperson at the last workshop before the Dog Show. You must turn record sheets in **on time** to be eligible to show your animal at the fair.

### Health & Safety

1. **PLEASE READ AND FOLLOW ALL 4-H ANIMAL GENERAL TERMS& CONDITIONS,RULES,REQUIREMENTSANDPOLICIES**
2. No dog may be exhibited showing any symptoms of a communicable disease or parasitic infestation, including ticks and fleas.
3. Each dog presented for exhibition must be accompanied by an official Indiana 4-H Certificate of Vaccination (4-H-671W). These completed forms must be turned in to your animal committee chairperson at the 1<sup>st</sup> workshop in April that you attend. *Current Vaccination forms MUST be on file in the Extension Office before your dog can attend/participate in any workshops.*





**NOTICE: Indiana State 4-H Imposes Vaccination Requirements for Dog Show Participants Beyond the Requirements of the Indiana State Board of Health Minimum Requirements.** *For more information on dog health requirements, call the Indiana Board of Animal Health at (317) 227-0320.*

4. A dog displaying signs of aggression will be subject to the rules in the official Indiana 4-H Aggressive Dog Policy, seen below.
5. 4-H members and their parent/guardian are responsible for the actions of their dogs. A parent/guardian **MUST** be present at ALL workshops and the Dog Show.
6. Excessive and/or inhumane treatment of a 4-H dog by a handler and/or family member will be grounds for disqualification of the 4-H exhibitor and will be asked to leave.
7. Exhibitors **MUST** attend at least 50% of available workshops in order to participate in the Dog Show. (There will be approx. 2-2 ½ months of weekly workshops leading up to fair)

#### **Indiana 4-H Aggressive Dog Policy**

The safety and well-being of 4-H members and volunteers is a primary concern with all Indiana 4-H Program opportunities. Families should err on the side of caution in selecting a dog for the 4-H member to exhibit. A dog that has a known history of aggression or biting is not appropriate for involvement in the 4-H Program. On occasion, the 4-H member may have difficulty managing their dog within the 4-H Program. The following guidance has been provided for the Indiana 4-H Dog Program as the owner/exhibitor of the dog bears responsibility for the dog's actions. In the subsequent policy, the term "4-H Dog Personnel" will include County 4-H Volunteers, County Extension Educators, State 4-H Staff and appropriate County and State Fair Directors.

A dog that bites a human or another dog at any 4-H Dog Event must be immediately removed from that event by the 4-H member and will subsequently be excused from the 4-H Program. The member should be directed by 4-H Dog Personnel on-site to remove the dog if the member does not do so willingly. If a determination is made by the 4-H Dog Personnel that a dog bit in self-defense, it may be allowed to remain at the 4-H Dog Event.



Dogs that display other signs of aggression, including but not limited to barking and standing ground, growling, lunging and snapping will be given one verbal warning. They will be removed from the event after the second violation at the same event. To be removed from a 4-H Dog Event, there must be two violations at the same event.

Any dog that is removed from a 4-H Dog Event due to aggressive behavior will be placed on probation for 2 weeks. Written notification of the probation will be given to the 4-H member. The 2-week period will start upon written notification to the 4-H member. While on probation, the 4-H Dog Personnel and the 4-H member and parents will work together to determine the best course of action for the dog. This may include (but is not limited to) working individually with the dog and 4-H member, asking the 4-H member to use a different dog or having the 4-H member attend events without their dog. At the end of the designated probation period, 4-H Dog Personnel will make a determination regarding the dog's return to 4-H Dog Events.

Dogs that are removed from a 4-H Dog Event twice will be immediately excused from the 4-H Program and will not be allowed to re-enter.

Excusing a dog from the 4-H Program is rare but could be necessary for the safety of 4-H members, volunteers and other participating dogs. Should a dog be excused from the program, it must be remembered that the action is against the dog and not the 4-H member. 4-H Dog Personnel should look at many solutions and encourage the 4-H member to attend classes without their dog while training it at home or potentially bringing another dog to 4-H event. 4-H members will always be welcome in every other part of the dog project.

In the event that a dog is removed from a 4-H Dog Event or excused from the 4-H Program, 4-H Dog Personnel should report such to the State 4-H Office so that the information is available to all county 4-H Dog programs and the Indiana State Fair.

### **Dog Show Rules**

1. **Dogs must be at least 9 months old on the day of show.**
2. Outside of the show ring, all 4-H dogs must be on a leash or in their crate. All dogs must be attended at all times.
3. TWO dogs per member can be entered in the Dog Show as long as they



are entered into different classes. 4-H members from the same household may share a dog as long as they are in different classes. The 4-H member or immediate family must own the dog being shown. Immediate family is defined under GENERAL RULES FOR ORANGE COUNTY 4-H LIVESTOCK EXHIBITORS. Extenuating circumstances will can be submitted to the Dog Committee for review, and a decision will be made by a vote consisting of the Dog Committee Chair, the 4-H Council President, and the 4-H Youth Educator.

4. All participants will advance to the coordinating “B” class the following year (for example: Agility Beginning A would then move on to Agility Beginning B, or Obedience 1A would then move on to Obedience 1B) and will stay at that level until they have placed 1<sup>st</sup> or 2<sup>nd</sup> out of at least 3 competitors. After having done so, they would advance up to the next “A” division.
5. 4-H dogs must wear a well-fitted slip, buckle, or martingale collar made of leather, fabric, or chain in order to be exhibited in obedience classes. The leash may be made of fabric or leather and must be 6 feet in length. Collar tags will not be allowed during the show. Prong collars will only be allowed if approved by training instructor, in cases such as: a large dog that a smaller child cannot control.
6. All 4-H exhibitors are required to clean up after your dog, in and outside of the show ring.
7. Only dogs exhibited are allowed at the 4-H Dog Show.
8. 4-H t-shirts, provided by 4-H Council each year, are to be worn at all times during the dog show. Exhibitors in Showmanship Classes will have the option to wear dress clothes that align with AKC dress code, as is common in AKC Shows. Exhibitors **MUST** wear shoes that fully cover their entire foot and have good tread, such as boots or tennis shoes. NO crocs, sandals or flip-flops.
9. All Agility work must be done on a flat, buckle collar. \*\*\*Beginner Level A ONLY must use a 6-foot lead – all other levels should be off leash\*\*\* (A 10-point penalty will be applied if a leash is used).
10. A 4-H'er whose dog dies or is incapacitated after May 1<sup>st</sup> may only exhibit a poster. For specific requirements, contact the Extension Office.



11. A dog displaying signs of aggression will not be allowed to show nor participate in workshops in the interest of safety to others associated with the project.
12. Classes will include Obedience, Agility, and Showmanship, and the 4-H member will be required to participate in Obedience and may choose to sign-up for other classes to participate in. Class sign-up sheets will be due in the Extension Office by May 15<sup>th</sup>, which will then be provided to the Dog Committee Chairperson.
13. Those doing a poster only will NOT be required to participate in the Obedience Class.

#### OBEDIENCE CLASSES

1A	3A
1B	3B
2A	4A
2B	4B

#### AGILITY CLASSES

Beginning A	Intermediate A	Advanced A	Excellence A
Beginning B	Intermediate B	Advanced B	Excellence B

Conformation – Dog will be judged on body structure and breed standard. ***This is a Purebred class ONLY.***

Showmanship – scoring will be based on the key components of Line Up & Stack, All Go Round, Exam, Individual Gait, and Appearance & Attitude of Handler

#### **OVERALL GRAND CHAMPION DOG**

This will be determined by the combination of Agility and Obedience scores for each individual dog.

#### Dog Poster

Please refer to the General 4-H Poster Guidelines located at the front of the project section in this handbook. Posters will visually demonstrate 4-H Dog project knowledge. The following suggestions are *ideas* for development of educational dog exhibits. **4-H'ers need not be limited to just these topics.**

**Beginners: Grades 3-5-** Dog Care, Dog Breeds, Me and My Dog, Helping the Handicapped



**Juniors: Grades 6-8-** Purposes of Dogs, Responsible Dog Ownership, Uses of Dogs, Diseases/Parasite Prevention, Careers with Dogs

**Seniors: Grades 9-12-** Learning Life-Skills with the Dog Project, Your Dog and the Law, Food, A Dog's Sense of Smell, Dog Over-Population Problems, Animal Health, Animal Welfare

***If a poster is completed, it should be turned in during non-animal project check-in to be judged.***

## **GOAT**

### **ENROLLMENT:**

- a) Enrolled animals must be owned by the 4-H exhibitor by said deadline and must be under their continuous care, responsibility and ownership through the date of the 4-H show, except where change of ownership was to 4-H member's complete ownership. Siblings will be allowed to co-enroll goats on Livestock Enrollment Forms.
- b) 4-H members must be enrolled in the Goat Project on 4-H Online by May 15, 2023.
- c) All 4-H Meat and Dairy wethers must have a five-digit county tag or tattoo. Meat goat wethers intending on exhibiting at the State Fair, must be tagged at the Spring Tag-in Day on May 12, 2023.
- d) All 4-H Boer and Dairy Does must have tattoos by May 15, 2023. Market Goat Does must have a five-digit county tag or tattoo. All Pygmy Goats must have one of the following forms of identification: tattoos, microchip, scrapie tag or 5-digit county tag by May 15, 2023. Chip readers must be supplied by the member.
- e) All Meat, Dairy, and Pygmy Goat animals must be identified through Indiana 4-H Online by May 15, 2023.
- f) Premise ID numbers are required on all 4-H Goat enrollments.



- g) Committee Chairs have the right to limit the number of goats per exhibitor.
- h) Meat goat wethers, market does, and registered Boer goat females must turn in a DNA Hair Sample to the Extension Office by May 15th to be eligible for State Fair.

**HEALTH:**

- a) Health papers are required but animals must be free of abscesses, open sores, pink eye, respiratory disease, foot rot, sore mouth, external parasites or any other contagious diseases.
- b) All animals will remain loaded until inspected by the Committee Chair at the time of check in.
  - 1) Animals with questionable health conditions will be sent home.
  - 2) Any animal displaying any type of open or unhealed areas will be sent home.
- c) No intact males can be shown.
- d) Goats may be shown with or without horns (Dairy goats shown at IN State Fair cannot have horns). Please keep in mind that safety of the 4-Her comes first, and if horns must be removed, they must be healed completely prior to Animal Check-In.

**PENNING:**

- a) The Committee Chair will assign pen space prior to goats arriving at the fair.
- b) Every goat must have a collar, halter, or lead.
- c) Fans must have proper safety approved shrouds.
- d) Bucks are not permitted on the fairgrounds except buckling kids still dependent on their dams for nutrition.

**SHOW:**



- a) Age of animals shall be computed from actual date of judging.
- b) Classes will be determined based on the submission of the Goat Enrollment.
- c) Breakdown of all Doe classes will be by breed as follows: 0-3 months, 3-6 months, 6-9 months, 9-12 months, 12-16 months, 16-20 months, 20-24 months, 24-36 months, 36 months plus.
- c) All milking category Dairy goat does must be milked out the evening before the goat show.
  - Milk out time to be determined by Committee Chairs. For the milking doe to be allowed to show, the Committee Chairs must observe the milk out.
- d) Milking Dairy does that are competing for best Dairy Doe of Show, will be milked out prior to competing in the Best Dairy Doe of Show class.
  - Milk out may be observed by the Committee Chair.
- e) Rate of Gain will be offered to Pygmy wethers, Dairy wethers, Meat wethers and Market Does.
  - 1) All wethers participating must be brought to ID Day on May 12, 2023 to be weighed.
  - 2) Final weight of animal will be its fair check-in weight.
  - 3) All animals entered in the Rate of Gain must be properly exhibited by the 4-H member in their appropriate class.
- f) Dairy Wethers - Only dairy breeds and grade dairy crosses may show in the dairy classes.
- g) Meat Wethers & Market Does - will be shown in market classes.
- h) For safety reasons Exhibitors must wear boots or closed toed shoes



- i) Mini 4-H'ers will show during the dairy or meat goat show (official day will be announced closer to fair). The Mini 4-H Show will include Kindergarten, 1st, and 2nd graders that are enrolled in the Orange County Mini 4-H program and entered in the sheep project by June 15, 2023. They will show goats owned by other 4-Hers who are exhibiting at the Fair.

**SHOW CLASSES:**

- a) Dairy Show Classes: ADGA approved breeds- See current year State Fair Class listings
- b) Pygmy Show Classes: See current year State Fair Class listings- exceptions listed below.
- Wethers
    - o Junior Wethers one (1) year old or younger
    - o Senior Wethers over one (1) year of age
- c) Meat Classes- Fullblood/Purebred Boers (94% and up), Percentage Boer (less than 94%), Fainter, and Market Goats (can add classes for breeds as needed): See current year State Fair class listings
- Market Goats

All meat goat breeds and crosses of wethers and deemed market does are eligible. Market classes will be divided according to the weight of the animals.

- o All meat goats must be individually identified with an ear tag or tattoo.
- o All MARKET GOATS MUST be born on or after September 1st of the previous year.
- o Market goats must be uniformly slick shorn with 1/4 inch of hair or less from the knee and hock up.
- o Market classes will be divided according to the weight of the animals.





- All meat goat weathers or market does **MUST** weigh at least 50 lbs. to be able to sell in the Livestock Auction.
- All meat goat breeds and crosses are eligible. These market animals do not need to be registered.
- Any meat goat wether showing evidence of testicular tissue is ineligible for the 4-H meat goat show.

d) Fiber Show Classes: Classes will be determined based on enrollment.

### **SHOWMANSHIP:**

4-H members who participate in 4-H goat showmanship classes may only show their own animals that will be exhibited by them in a regular 4-H class.

- a) Junior Showmanship – 3rd through 5th graders as of January 1, 2023 are eligible. Once an exhibitor is the overall Junior showman, the 4-Her is only eligible to compete in the Intermediate showmanship class the following year.
- b) Intermediate Showmanship – 6th through 8th graders as of January 1, 2023 and anyone who was won Junior Showmanship. Once an exhibitor is the overall Intermediate showman, the 4-Her is only eligible to compete in the Senior showmanship class the following year.
- c) Senior Showmanship – 9th through 12th graders as of January 1, 2023 and anyone who has previously won Intermediate Showmanship.

Top three placings in all divisions will receive ribbons.

### **BORN AND RAISED:**

- a) Born and Raised animals must be the progeny of a goat that resides in Orange County. The goat **MUST BE BORN AND RAISED IN ORANGE COUNTY**. The 4-H member that owns/registered the born and raised animal must be the one to show said animal.



- b) Exhibitors must indicate county born and raised on livestock entries through Indiana 4-H Online.

### **MANUALS:**

Find these project books for FREE at the Extension Office!

- Dairy Goat 1: Getting Your Goat
- Dairy Goat 2: Stepping Out
- Dairy Goat 3: Showing the Way
- Dairy Goat Group Helper's Guide
- Meat Goats 1: Just Browsing
- Meat Goats 2: Get Growing with Meat Goats
- Meat Goats 3: Meating the Future

### **REFERENCES:**

Purdue Extension Goat Project Indiana State Fair Book – Dairy Goats

Indiana State Fair Book – Meat Type Goats

## **HORSE AND PONY**

You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. You must turn record sheets in **on time** to be eligible to show your animal at the fair.

1. **ALL** horses participating in any 4-H event (workshop, county fair, area show, etc.) **MUST** have an official vaccination form on file in the Extension Office by July 1<sup>st</sup> listing current vaccinations for:
  - Eastern and Western Equine Encephalomyelitis
  - Rhino pneumonitis/EHV type 1 and 4
  - Equine Influenza
  - Tetanus
  - Rabies



2. Horses coming from ***outside of Indiana*** for exhibition in Indiana must meet the following requirements:
  - a. Each horse must test negative for Equine Infectious Anemia or E.I.A. (Coggins test) within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the E.I.A. test.
  - b. A suckling foal accompanying a dam that has tested negative for E.I.A. within twelve months of the exhibition is exempt from the E.I.A. testing requirements.
3. The following applies to horses coming ***from Indiana*** for exhibition in Indiana:
  - a. A certificate of veterinary inspection is not required.
  - b. An E.I.A. (Coggins) test is not required.
4. No horse may be exhibited showing any symptoms of any communicable disease.

For more information on horse health requirements, call the Indiana Board of Animal Health at (317) 227-0320

### **General Horse & Pony Rules**

1. Please read and follow all 4-H Animal General Terms & Conditions, Rules, Requirements, and Policies.
2. It is required that animals be in the 4-H member's care by May 1<sup>st</sup>. Official Indiana Horse and Pony enrollment forms must be completed online **by May 15<sup>th</sup>** in order to show at the **State Fair** or Area Show.
3. No animal may be substituted or traded for the original animal after **May 1<sup>st</sup>**. In the case of death of an animal, completion of project may be made by continuation of records. Any animal exhibited must be shown and owned by contestant, or owned in partnership with the contestants father, mother, sister, brother, grandparents, or legal guardian. **Note: Exception:** Horses may be leased from an outside party, but the 4-H member must turn in a completed Animal Lease Agreement Form to the Extension Office by May 1<sup>st</sup>.
4. **Only one animal per 4-H member may be shown in the following classes: Halter, Pleasure, Horsemanship, and English. Two animals**



may be shown per 4-H member in: **Gaming, Western Riding, Reining, and Trails. Scratching of classes must be done before the show starts (each day). At check-in must specify which horse they are showing that day or will be disqualified from all classes.**

5. All horses that are 56" and under and shown in 56" and under class must be measured by a certified measurer prior to the fair. The Horse and Pony Committee will hold a workshop where measuring will be available and green measuring cards will be handed out to those measuring under 56". In order to show in any 56" and Under class, you **MUST** present your green measuring card proving that your horse is, in fact, under 56".
6. 4-H'ers in the same household may show a horse that belongs to their immediate family. If more than one 4-H'er is showing the same horse, that horse may be entered only once at the Indiana State Fair. Siblings may share a horse for the county show, but the horse may **NOT** be entered more than once in the same class.
7. Classes may be scratched the day of the horse show, but no classes may be added. Class sign-up sheets are due in the Extension Office by July 1<sup>st</sup>. Please note that if a rider/horse was not signed up for a class (i.e. not on the showbill), you will **NOT** be permitted to compete in that particular class.
8. No stallions are eligible to show except weanlings and yearlings. If the 4-H'er is unable to handle his stallion in either of these two classes, it will be at the discretion of the judge if he is to be disqualified. **NOTE:** yearling stallions are not acceptable at State Fair or Area Show.
9. All animals must be sound, healthy, and be of an appropriate Body Condition score. Any questionable animal may be removed by a licensed veterinarian.
10. The use of drugs is prohibited. Animals may be checked at random for conformance with this rule.
11. Interpretation of 4-H Beginner, Junior, and Senior Age. The age of a 4-H Horse and Pony member shall be as of his/her grade as of May 1<sup>st</sup> of current year.

**Beginner:** Grades 3-5   **Junior:** Grades 6-8   **Senior:** Grades 9-12

12. All classes shall be judged by the American Horse Show Association



Rules and/or American Quarter Horse Association Rules, except when amended by Indiana 4-H rules.

13. Gaming Horses may be dismounted inside the show ring and led out by the rider.
14. Riders with gaming horses and riders with pleasure horses will not share the makeup area and/or the show ring at same time unless using the rail.
15. Animals are not to be ridden on the fairgrounds except in designated areas as posted in the horse barn. Only the 4-H'er showing the horse is allowed to ride the horse.
16. Any 4-H exhibitor who continually breaks a barn rule may be barred from showing and/or forfeit any prizes or winnings.
17. All 4-H Horse and Pony animals will be assigned stalls by the 4-H Horse and Pony Committee.
18. All 4-H'ers enrolled in the Horse and Pony project may participate with their enrolled horse in Horse and Pony workshops.
19. All State Fair 4-H Horse and Pony entries will be due by July 1<sup>st</sup>. Entries may be made electronically (preferred) or on paper. Entries will be limited to 4-H members in grades 3-12. 4-H members may enter only one horse and show in a total of 3 classes in only one of the 3 shows (Western Show, English Show, or the Contesting Show). You will be responsible to enter and send payment directly to the Indiana State Fair Entry Department. Only horses that have had electronic State Enrollments submitted by May 15<sup>th</sup> of the current year are eligible to enter.
20. An official Horse and Pony Rules and Regulations book will be provided to all 4-H horse and pony project members at no cost from the Extension Office. The official rules for all show classes will be referenced directly from this book.
21. 4-H Beginner, Junior, and Senior High Point is based on the 4-H'er and one horse combination. Each 4-H'er may nominate one horse for high point, to be turned in on first day of show. Points will depend on number of entries in class. **Example:** 1<sup>st</sup> =4 points, 2<sup>nd</sup> =3 points, 3<sup>rd</sup> =2 points, 4<sup>th</sup> = 1point. Maximum of 6 points per class. At the end of the show dates, each combination's points are added to determine High



Point Division Awards (to be given at the Achievement Program) (overall Grand Champion Horse 56" and over and Pony under 56" are not included in this total). Fun classes are exempt.

22. **All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H Horse and Pony event, show, activity, or workshop. The 4-H member and/or their parents or guardians are responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets. This policy will be in effect beginning with the 2003 program year and applies to all county, area, and state 4-H Horse and Pony events, shows, and activities.**
23. The maximum number of horses allowed per exhibitor is **3**, IF one animal is shown in halter and/or showmanship only.
24. All disagreements and concerns shall be settled by the 4-H Horse and Pony Committee.
25. Mini 4-H members enrolled in the Horse & Pony project may show a horse at fair. The Mini 4-H classes will take place before the beginning of the first horse show of the week. There are two classes for Mini 4-H'ers:
- **Halter** – the horse is led from the ground by the Mini 4-H member with a lead. A parent/guardian **MUST** also have a lead attached to the horse on the opposite side. **The parent/guardian should be in control of the horse at all times.**
  - **Leadline** – the Mini 4-H member is seated on the horse, in a saddle, while a parent/guardian leads the horse from the ground with a leadrope. **The parent/guardian should be in control of the horse at all times.**
  - Mini 4-H members may use their own horse, but it will not at any time be housed on the fairgrounds. It will arrive day of show and leave immediately after.
26. A Versatility class may be offered at the end of the first day of the Horse Show. The purpose of this class is to show versatility, not only in the rider's ability, but in the horse's ability as well. The class will include English Pleasure, Western Pleasure, Reining and Barrels, in that



order. The participating 4-H member must team with a non-participating member also enrolled in the Horse & Pony project. Between English Pleasure and Western Pleasure, the non-participating member will quickly enter the ring with a wheelbarrow containing all necessary clothing (boots, chaps, etc.) and tack changes for the participating member. The team will have 5 minutes to change clothing and tack. At the end of the 5-minute tack change period, the non-participating member must have the wheelbarrow out of the arena, and the participating member must be mounted and ready to begin the Western Pleasure class. **Clothing changes are expected to be appropriate, such as putting chaps over English pants, wearing a modest tank underneath show shirts, etc.**

While this is considered a fun event, both to watch and to compete in, the class will be judged, and scores from each individual event will be combined into one score for the class.

## POULTRY

### ENROLLMENT:

- a) All 4-H'ers are responsible for the individual care of their livestock project!
- b) Birds entered at County Fair must be owned, raised, and cared for by the 4-H'er.
- c) All show birds must have been blood tested and tagged in order to show for the fair. 4-H members will be allowed to blood test a maximum of **15** birds during Animal ID, including chickens, turkeys and game birds. Waterfowl, doves and pigeons do not require blood testing, and therefore are excluded from the 15 maximum amount. Please keep in mind that you may only enter a maximum of **12** birds total at the fair.
- d) All 4-H exhibitors should have been enrolled in Orange County 4-H and in the poultry project by May 15, 2023.



- e) In each commercial/layer 4-H chicken class, two pullets or two hens constitute one entry. A 4-H'er may show a maximum of 6 or 3 different pairs of poultry of not the same variety.
- f) Final show entries dropped by July 1, 2023.
- g) A 4-H'er may enter to show a **maximum of 12 total birds**. This can be all standard, all bantam, or a combination of both. Meat pens, Breeding Pairs, and Egg Production pairs are included in this total.
- h) Pullets and cockerels are chickens less than 1 year of age the day of the show. Any chicken older than 1 year of age the day of the show will be classified as Hens and Cocks.
- i) Young Ducks/Young Drakes/Young Gander/Young Goose are birds less than 1 year of age the day of the show. Any duck/geese older than 1 year of age the day of the show will be classified as Old Ducks/Old Drakes/Old Gander/Old Goose.
- j) Birds will be judged according to the American Standard of Perfection as authorized by the American Poultry Association (APA).

### **HEALTH:**

#### SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- a) All Poultry in state or out-of-state are required to have an official health certificate. Such animals must show no symptoms of any infectious or contagious disease and be permanently and individually identified and such identification must be clearly indicated on the accompanying health certificate; provided however, at the discretion of the state veterinarian, the health certificate may be waived in lieu of an inspection by personnel approved for this purpose by the state veterinarian.
- b) All poultry presented for exhibition shall be accompanied by an official health certificate of veterinary inspection





or an appropriate National Poultry Improvement Plan (NPIP) certificate

- c) All poultry presented for exhibition must meet one of the following requirements:
- Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.
  - Be hatched from eggs originating from certified NPIP pullorum-typhoid clean flocks.
  - Originate from a flock where the entire flock is certified NPIP pullorum-typhoid clean.
  - For more information on poultry health requirements call the Indiana State BOAH at (877) 747-3038, extension 322.
- d) No clinical signs of disease. No poultry may be exhibited showing signs of infectious or communicable disease.
- e) No external parasites. No poultry may be exhibited showing signs of external parasite infestation (lice, nits, scaly leg).
- f) All poultry must be WASHED before bringing to the fair and clean when brought to the fair.

### **PENNING:**

All 4-H'ers must provide bedding and feed and water their own chickens and waterfowl.

All birds **MUST** check-in and check-out at the appropriate time during the fair. This check-out time is designated on Thursday night of the fair, 7:00pm–10:00pm. All birds **MUST** be removed during this time, and be officially checked out by the Poultry chairperson or designated committee member to verify that pens are clean. **Failure to follow this procedure will result in a forfeiture of your entire Poultry stall fee.**



Water for poultry and fowl must be available to the animals in a waterer or small receptacle. Large water buckets will not be allowed to be kept in cages with birds.

**SHOW:**

- a) All 4-H Livestock will be shown by current Orange County 4-H members only!
- b) Each bird exhibited must have been raised by the owner as part of his or her 4-H project
- c) In judging classes of birds, special attention will be given to growth, development, and production qualities.
- d) It is suggested that 4-H club members be present at the time their 4-H poultry exhibit is judged.
- e) Each 4-H member can show up to 12 birds total

**f) Rooster Crowing & Duck Quacking Contest**

These contests may take place during fair. Dates and times will be posted in the fair schedule.

- 1. Any 4-H Poultry Project member may enter one rooster and/or one duck.
- 2. The rooster/duck must be one entered in the show.
- 3. The rooster that crows, and the duck that quacks, the greatest number of times in a predetermined amount of time will be declared the winner of the contest.

**g) Breeding Pair**

- 1. Each member is eligible to make 1 entry. An entry will consist of 1 hen and 1 rooster, or 1 pullet and 1 cockerel.
- 2. The entry will count towards the total of 12 birds the 4-H member is permitted to show.
- 3. The pair may only be shown together in the Breeding Pair class, and may NOT be entered in any other class individually except Showmanship.

**h) Egg Production**

1. Each member is eligible to make one entry. An entry will consist of a pair of 2 hens or 2 pullets and will be judged on egg production criteria.
2. The entry will count towards the total of 12 birds the 4-H member is permitted to show.
3. The pair may only be shown together in the Egg Production class, and may NOT be entered in any other class individually except Showmanship.
4. 4Hers intending to show egg production must inform the committee at blood testing/ID day.

**i) Meat Pen**

1. A 4-H'er may make one entry into the meat pen/commercial chicken class.
2. An entry will be classified as 2 chickens, 6-8 weeks of age.
3. The birds must not weigh over 5 ½ lbs each on the day of fair check-in.
4. The judging will give special attention to growth, development and production qualities.
5. The entries will count towards the 12 total birds a member is allowed to show.
6. The pair may only be shown together in the Meat Pen class, and may NOT be entered in any other class individually.
7. You MUST let the Poultry committee know at ID Day in May if you intend to show in the Meat Pen class. Even though the birds will not be hatched at this point, you must let them know of your intention to show at this time.

**j) Egg Judging**

An egg judging competition may take place during the Orange County 4-H Fair. Date and time will be posted on the fair schedule. Participants must be 4Hers and should provide 6 clean eggs, not refrigerated, and laid by your own flock.

**Poultry Poster:**

Any 4-H poultry project member may exhibit a poster. Please refer to the General 4-H Poster Guidelines located at the front of the project section in this handbook.



**Beginner:** Grades 3-5    **Junior:** Grades 6-8    **Senior:** Grades 9-12

**If a Poultry poster is completed, it should be turned in during non-animal project check-in to be judged.**

- I) Mini 4-H'ers will show during the Poultry show on Monday, July 17. The Mini 4-H Show will include Kindergarten, 1st, and 2nd graders that are enrolled in the Orange County Mini 4-H program and entered in the cattle project by June 15.

## **RABBIT**

### **ENROLLMENT:**

- a) Members must be enrolled in Orange County 4-H by and in the Orange County 4-H Rabbit Project by May 15th.
- b) Rabbits must be under the continuous care, responsibility, and ownership of the 4-H member by May 15th.
- c) All rabbits must be enrolled by via 4HOnline by May 15th. Deadline for Show Entries is July 1st and must be completed online at fairentree.com. The online entry must include all animals to be shown at the Fair, including all Meat Classes (Meat Pen, Single Fryer, Roasters, and Stewers), Breeders, and Fur.
- d) Substitutions will be allowed at Fair Check-in; given the rabbit being substituted is registered under the members 4HOnline and is the same class, same breed, same sex, and same variety.
- e) All Orange County 4-H Rabbit project members are recommended to attend the workshop held by the Rabbit Committee each year.
- f) Any rabbits that are 6 months or older by May 1st, must be already tattooed (Left ear) BY or BEFORE May 15th. AFTER May 15th, a scheduled tattoo session(s) will be available for tattooing the younger animals, juniors and Meat Pens.
- g) Each Exhibitor is expected to help with Set-up or Clean up during the Fair.



- h) All animal exhibits: Tattoo in left ear of animal MUST be legible and appear exactly the same as what was entered on 4HOnline.

**HEALTH:**

- a) At the time of check-in with the Rabbit Superintendent and for the remainder of the time at the fairgrounds, the animal must not show symptoms of a communicable disease.
- b) Exhibitors must check IN and OUT (at Entry and Release at Fair) with the superintendent(s).
- c) DISEASED or UNHEALTHY RABBITS WILL NOT BE ACCEPTED.

**PENNING:**

- a) Each 4-H member will be responsible for the care, feeding, watering, and cleaning of their animals during the Fair.
- b) Pens will be assigned by the superintendents.

**SHOW:**

- a) Each exhibitor may show up to a total of 12 rabbits, plus a maximum of the four (4) entries in the Meat Classes.
- b) Each member may show two (2) rabbits per class, per breed.
- c) Rabbits must meet age and weight requirements as specified by the American Rabbit Breeders Association (ARBA) Standard of Perfection for each breed/class by the day of the show.
- d) Only A.R.B.A. recognized breeds and Classes will be accepted. All A.R.B.A., County and Club show rules will apply.
- e) On judging day, exhibitors will be responsible for carrying rabbits to and from judging table.
- f) Grooming will be allowed up to 15 minutes prior to judging time.



- g) ALL exhibitors are required to stay for the entire judging of all animals. Superintendent and or 4-H Council must approve any exceptions.
- h) Mini 4-H'ers will show during the Rabbit show on Saturday. The Mini 4-H Show will include Kindergarten, 1st, and 2nd graders that are enrolled in the Orange County Mini 4-H program and entered in the rabbit project by June 15.

### **SHOW CLASSES**

a) SIX CLASS:

- Senior Buck
- Senior Doe
- 6-8 Buck
- 6-8 Doe
- Junior Buck
- Junior Doe

b) FOUR CLASS:

- Senior Buck
- Senior Doe
- Junior Buck,
- Junior Doe

c) MEAT CLASSES:

1. Members may ONLY show one (1) entry in any of the following four Meat classes; Meat Pens (3 rabbits), Single Fryer, Roaster and Stewers.
2. A member may enter one or more of the four Meat Classes.



3. All entries in the Meat Classes must be listed on the Show Entry form by July 1st.
4. Rabbits shown in Meat Classes CAN NOT be shown in regular breeding classes.
5. Meat Classes will be judged according to A.R.B.A. Standard of Perfection
  - Meat Pens
    - (1) Consist of three (3) rabbits, all of the same breed and variety. Broken group meat pens must also be of the same variety.
    - (2) Each rabbit must weigh a minimum of 3 ½ lbs. and not exceed 5 ½ lbs.
    - (3) Rabbits must NOT be over 10 weeks old on the day of show.
    - (4) Any meat pen not within the above guidelines cannot be shown, and if disqualified for health reasons, will NOT be eligible to sell at the Auction
    - (5) Members must own and provide care for the Dam (of the Meat Pen exhibit) on or Before May 15th. This Dam must be listed on the Herd Record Form.
  - Single Fryer
    - (1) Consists of one (1) rabbit.
    - (2) Must weigh a minimum of 3 ½ lbs. and not exceed 5 ½ lbs.
    - (3) The rabbit must NOT be over 10 weeks of age as of the day of show.
    - (4) Members must own and provide care for the Dam (of the Single Fryer exhibit) on or Before May 15th. This Dam must be listed on the Herd Record Form.



- Roasters

- (1) Consist of one (1) rabbit
- (2) Must weigh a minimum of 5 ½ lbs. and not exceed 9 lbs.
- (3) The rabbit must be under 6 months of age and over as of the day of the show.

- Stewers

- (1) Consist of one (1) rabbit
- (2) Minimum weight over 8 pounds.
- (3) The rabbit must be 6 months of age or older as of the day of the show.

d) BREEDERS CLASS (Orange County Born and Raised Rabbits by 4-H Exhibitor):

1. Rabbits must have been born at exhibitor's rabbitry and raised by that exhibitor and listed as such on their Herd Record form.
2. All 4-H general Rabbit Rules do apply. (See above) and raised a complete story by a member of a Orange County 4-H Rabbit club.
3. Rabbits in this class must be shown FIRST in the Regular Class. If it is disqualified in regular class, then it is not eligible to show in the Breeders Class.
4. Members may ONLY show one (1) rabbit in this class and this entry must be listed on the Show Entry form (July

15th) WITH an attached copy of the rabbit's Pedigree. DO NOT attach your original pedigree.

5. This class will be judged after Regular Classes are judged. Champion and Reserve Champion will be chosen.

e) FUR CLASS: (to be judged following the Breeders Class judging):





1. Members may ONLY show one (1) rabbit in this class and this entry must be listed on the Online Fair Entry (July 1st).
2. All 4-H general Rabbit rules to apply.
3. Rabbit in this class must be shown FIRST in the Regular Class. If it is disqualified in Regular Class, then it is not eligible to shown in Fur class.
4. Best of each type of Fur will be chosen. Then an overall Champion and Reserve Champion will be chosen.
5. The fur class will be judged according to the ARBA Standard, which describes the four different types of fur: Normal, Rex, Satin, Wool, and each breed fur description.
6. Members may substitute a rabbit in this class at Fair Check In ONLY. Any rabbit may be substituted.

### **MANUALS:**

Find these project books for FREE at the Extension Office!

- Rabbit 1: What's Hopping?
- Rabbit 2: Making Tracks
- Rabbit 3: All Ears
- Rabbit Ambassador Handbook

### **REFERENCES:**

Purdue Extension Rabbit Project Indiana State Fair Book – Rabbits

### **SHEEP**



You must turn in your completed record sheet to your animal committee chairperson when you check in your animal at the fair. You must turn record sheets in **on time** to be eligible to show your animal at the fair.



1. Blankets must be removed from all sheep at the time of arrival and during animal check-in. After a sheep committee member has inspected your sheep, blankets may then be used.
2. All market sheep must be presented slick shorn for inspection at arrival.
3. No sheep may be exhibited that are showing signs of infectious disease (i.e. foot rot, ringworm, caseous, or sore mouth).

For more information on sheep health requirements, call the Indiana Board of Animal Health at (317) 227-0318

### **General Sheep Show Rules**

1. Please read and follow all 4-H Animal General Terms & Conditions, Rules, Requirements, and Policies.
2. Each exhibitor will wear shirt provided by 4-H Council. There will be no hats of any kind allowed in the show ring.
3. All disagreements shall be settled by the Sheep committee (See Grievance Policy).
4. Lambs must be in the possession of the 4-H member by animal ID day or May 1<sup>st</sup> which ever date comes first.
5. All animals will be tagged at the fairgrounds on the date selected by the Sheep committee. Those going to the State Fair will be retinal scanned at that time. There may be a charge for each tag or scanning.
6. Only 3 market animals of any sex are to be weighed and shown by the exhibitor. The 4-H exhibitor may also bring 2 breeding ewe lambs, 1 yearling and 1 aged ewe to be shown in those classes; however, ewe lambs cannot be shown in both market and breeding classes. Only market lamb exhibits may be sold at the auction.
7. All market class lambs must be slick sheared prior to show time.
8. All ewes must be retinal scanned in order to show at the Indiana State Fair. This will be done on the assigned date and the 4-H member may be responsible for a small fee.
9. Any lamb not carrying county tags will not be shown in market class.
10. Any sheep exhibitor using excessive abuse on their exhibit animals (including slapping lambs on the rump during show) will be penalized. Excessive abuse shall also include, but not limited to burning, stabbing, gouging, punching, use of electric shocker, or other treatment which is



considered cruel and inhumane treatment to animals.

11. The direct application of ice, ice water, water- soaked towel, alcohol, Freon **or any other refrigerant** to the hide of a lamb is strictly prohibited the day of show. Forcible introduction of any fluids into sheep are prohibited the day of show. This deceptive, fraudulent practice will cause the exhibitor and their animal(s) to be disqualified immediately.
12. Pens may be subdivided to accommodate more than one 4-H'ers animals.
13. Fans must have proper safety-approved shrouds.
14. Muzzles may not be allowed.
15. Animals painted or colored by any means that alter or misrepresent breed characteristics will cause the exhibitor and their animals to be disqualified immediately. However, patches of missing wool may be painted to its original color.
16. Sheep must weigh a minimum of 50 lbs. in order to show.
17. All Sheep rules apply to both wool and hair sheep.

### **SHEEP CLASSES**

1. Market Lamb- ewes and wethers dropped after September 1 of last year.
2. Breeding Ewe Lamb- ewes dropped after September 1 of last year, breeding ewe lambs will be shown according to weight.
3. Yearling Ewe- ewes dropped before September 1 of last year.
4. Aged Ewe- more than 2 years of age before September 1 of two (2) years ago.
5. Orange County Born & Raised – classes for both market lambs and breeding ewe lambs. All lambs shown in these classes must have a “flock tag” to prove the farm of origin.
6. Hair Sheep- all breeds falling into the “hair sheep” category (having long, coarse hair as opposed to wool).  
***Hair sheep will be judged in their own class separate from other breeds.***
7. Showmanship- Beginner – Grades 3-5, Junior – Grades 6-8, and Senior – Grades 9-12.

### **WOOL**



You must participate in the 4-H sheep show to be eligible to enter the wool project.

1. Exhibitors must be 4-H members during current year.
2. Fleeces will be entered immediately following livestock weigh-in.
3. Each exhibitor is limited to one fleece in the show. The fleece needs to be folded and tied with string (NOT TWINE).
4. Ideal wool is taken from sheep 1 to 2 years of age and should be sheered by March 1<sup>st</sup>. Fleece should not be stored in a plastic bag. A cloth or burlap bag is suggested.
5. 4-H fleece will be judged between the market and breeding classes of the sheep show by the sheep show judge.
6. Fleeces will be released after judging.
7. You **MUST** notify the office at least one week prior to the county fair if you intend to show in the Wool class.

### **ORANGE COUNTY BORN & RAISED**

This class is for lambs born to a ewe owned by you or your family, and the ewe must have been residing on your farm or your family's farm at the time of the birth of the lamb. Family is defined as mother, father, stepmother, stepfather, legal guardian, brother, sister, grandfather, grandmother, aunt or uncle. The lamb must have a "flock tag", proving the farm of origin, in order to participate in these classes.

A trimming competition may take place during the Orange County 4-H Fair. Information will be forthcoming from the Extension Office if and when one is scheduled.

Yearling and Aged ewes can come in day of show and leave immediately following the show. All arrangements should be relayed to the Sheep Committee Chairperson, so that they are aware of the arrival and departure times of all sheep in the barn.

## **SWINE**

### **ENROLLMENT:**

- a) All swine must be assigned a RFID (840) tag, that number should be entered along with your animal ID information on 4HOnline by May 15th. If you need a tagger or assistance tagging, please contact the Extension Office or any Swine Committee member prior to the fair.



- b) Enrolled animals must be owned by the 4-H exhibitor by said deadline and must be under continuous care, responsibility and ownership through the date of the show, except where change of ownership was to 4-H member's complete ownership. Siblings will be allowed to co-enroll swine in 4Honline.
- c) 4-H members must be enrolled in Orange County 4-H and in the Swine Project by May 15, 2023.
- d) All 4-H barrows and gilts must be identified/enrolled in 4Honline and identified by an ear notch prior to May 15, 2023.
- e) Premise ID numbers are required in 4Honline.
- g) Limit 4 swine per 4-H Member, with the stipulation that at least one is a breeding gilt.
- h) Fair Entries will be due by July 1, 2023 on FairEntry.com.

### **HEALTH:**

- a) No hogs will be unloaded at the fair until inspected by committee members and, if necessary, approved by a veterinarian. Animals showing any sign of communicable disease will not be allowed on the fairgrounds.
- b) Health rules as provided by the Indiana State Board of Animal Health will be followed. In case of a health question, a veterinarian will be contacted.

### **PENNING**

- a) The Superintendent will assign pens prior to bringing hogs to the fairgrounds b) Exhibitors must furnish animal's food, water supplies.
- c) Members must provide their own bedding. No straw is allowed for bedding. Pens must be kept cleaned or superintendent will insist they be cleaned.



- d) Due to pen availability, there will be a mandatory 2 animals per pen. Separate pens will NOT be provided for animals from the same family that are housed separately at home. 4-H members will need to house pigs together to prepare for the fair. If members do not bring all the animals, they requested pens for, there will still be a mandatory 2 animals per pen per member.

**SHOW:**

- a) All 4-H Livestock will be shown by a current Orange County 4-H member.
- b) The following purebreds will be recognized: Berkshire, Chester White, Duroc, Hampshire, Hereford, Landrace, Poland China, Spotted Poland China, Tamworth and Yorkshire. There must be at least three of a breed to make a class, if that is not met, they will go into an “all other breeds” class.
- c) RFID tags will be checked at fair weigh-in/check-in. If they do not match the Indiana 4-H Online family profile entry, they will be disqualified.
- d) All purebred gilts and barrows must have registration papers. Any animal not properly registered as a purebred will be exhibited as a crossbred.
- e) If clipping at the Fair occurs, there is no snaring allowed.
- f) The swine committee will determine show order and make classes.
- g) Breeding Gilts will be shown by breed and age separated into classes Determined by committee.
- h) Barrows and Market Gilts will show by breed and weight. Animals will be weighed at check-in by the Swine Committee. Registration papers will also be checked at this time.
- i) If two barrows are in the same class the Exhibitor may choose to move one animal to the next heavier class or have a substitute showman.



- j) If two gilts are in the same class the Exhibitor may choose to move one animal to the next older class or have a substitute showman.
- k) ALL swine must stay on the Fairgrounds until all 4-H livestock is released on Wednesday night. Exceptions must be cleared with the Swine Committee Chair.
- l) Animals weighing less than 170 lbs. will **NOT** be permitted to show **UNLESS** it is the only pig that exhibitor has to show. If that is the case, they will be allowed to show in showmanship only.

### **BORN AND RAISED SHOW**

Born and Raised: Animals must be the progeny of a sow that resides in Orange County. The Gilt or Barrow must be BORN AND RAISED IN ORANGE COUNTY. Member must be the one to show the born and raised animal.

### **SHOWMANSHIP:**

4-H members who participate in 4-H swine showmanship classes may only show their own animals that will be exhibited by them in a regular 4-H class.

- a) Junior Showmanship – 3rd through 5th graders as of January 1, 2023 are eligible. Once an exhibitor is the overall Junior showman, the 4-Her is only eligible to compete in the Intermediate showmanship class the following year.
- b) Intermediate Showmanship – 6th through 8th graders as of January 1, 2023 and anyone who was won Junior Showmanship. Once an exhibitor is the overall Intermediate showman, the 4-Her is only eligible to compete in the Senior showmanship class the following year.
- c) Senior Showmanship – 9th through 12th graders as of January 1, 2023 and anyone who has previously won Intermediate Showmanship. The winning 4-Her is eligible to compete in the Champion of Champions



classes in the same year and future years once he or she has won senior.

**STATE FAIR INFORMATION:**

- a) Entries required by June 1st or by the date set by the Indiana State Fair on the Exhibitor Corners website (<https://bit.ly/3SMqDra>).
- b) All hogs must have an RFID tag number listed on the 4-H Enrollment to be eligible.
- c) Hair samples must be submitted for each hog that you want eligible for the Indiana State Fair. DNA samples will be due to the Extension Office by May 15th.

**MANUALS:**

Find these project books for FREE at the Extension Office!

- Swine 1: The Incredible Pig
- Swine 2: Putting the Oink in Pig
- Swine 3: Going Whole Hog

**REFERENCES:**

- Purdue Extension Swine Project - <https://bit.ly/3C4Hy1s>
- Indiana State Fair Book - <https://bit.ly/3SMqDra>