

# Carroll County 2025 4-H Handbook



Design by Madilynn McCain, Alison and  
Gretchen Scott

### IMPORTANT - GENERAL REQUIREMENTS

- For animal projects, the animals **MUST** be in the 4-H'ers possession and enrolled in 4honline.com by May 15<sup>th</sup>.
- All 4-H'ers **MUST** turn in a completed record sheet by Sunday, July 13<sup>th</sup>. If you choose not to exhibit, you **MUST** show your Club Leader or Extension Educator **your completed project** and record sheet prior to the fair check-in time. NOTE: For the dog, horse, shooting sports, rabbit and tractor projects, you need to show your Project Leader your record sheet prior to the fair check-in time.
- At the end of the Fair, 4-H'ers are to pick-up their exhibits including **their general record sheet**. Then, all ribbon, award information as well as record sheet need to be recorded on your "Record of Achievement Card." The Green Record Book which includes your updated "Record of Achievement Card" and ALL record sheets (including past years) **SHOULD** be kept updated for future reference when filling out scholarships starting in 10<sup>th</sup> grade. (See page 17 for additional directions.)
- Youth may become 4-H members when they enter the third grade. They may continue membership for a maximum of ten (10) years.
- **FairEntry – All exhibits must be entered into FairEntry by July 1.**
- 4-H'ers exhibiting beef, dairy, goats, poultry, rabbits, sheep and swine must complete Indiana 4-H Quality Livestock Care or Youth for the Quality Care for Animals (YQCA) by July 1.
- Fair Dates are:
  - Pre-fair Judging for Carroll County Fair – **July 10, 11**
  - Carroll County Fair - **July 12 – 19 2025**
  - Indiana State Fair – **August 1-17, 2025**
- If you have any questions, contact the Extension Office, 574-967-3538.

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Dear 4-H Family,

Welcome to the Carroll County 4-H program. As a member, you belong to a program that includes over 550 members and volunteers. Our 4-H members are between 3<sup>rd</sup> and 12<sup>th</sup> grades as of January 15, 2025. Mini 4-H is for members in kindergarten, 1<sup>st</sup>, and 2<sup>nd</sup> grade on January 15, 2025.

This year's theme for 4-H is "What Happens in 4-H, Never Stays in 4-H". What does 4-H mean to you? Below are a few answers from your fellow 4-H'ers.

- 4-H is fun;
- 4-H is projects - animals, computers, arts & crafts, bicycle, food, clothing, collections, gift wrapping, etc.;
- 4-H makes learning new skills and constructing new items fun;
- 4-H is trips (club, state events, Round-Up, etc.);
- 4-H is participating in the county and state fair; and
- 4-H provides leadership opportunities.

This handbook is designed to explain the various projects and exhibit guidelines, activities, awards, trips and scholarship guidelines. Please read this book carefully and keep it as a reference throughout 2025. NOTE: The inside front cover is a summary of important information for all projects. Use the Table of Contents on pages 4 - 5 to quickly locate project information.

Watch your email for monthly newsletters with more information on dates and times of activities and judging events. If you have questions check with your Club Leader, Project Leader, or call the Extension Office.

|            |   |
|------------|---|
| Staff -    | Gretchen Campbell - Extension Educator - 4-H<br>Amy Webster - Extension Educator – ANR<br>Caren Crum- Extension Educator- CED, HHS<br>Carissa Burke- Office Manager<br>Terri Sink – Part-time Secretary   |
| Address -  | CARROLL COUNTY EXTENSION OFFICE<br>102 N. 4 <sup>th</sup> St., Suite B<br>Flora, IN 46929   |
| Phone -    | 574-967-3538 - Extension Office   |
| Email -    | <a href="mailto:gblackbu@purdue.edu">gblackbu@purdue.edu</a> , <a href="mailto:carencrum@purdue.edu">carencrum@purdue.edu</a> , <a href="mailto:awebster@purdue.edu">awebster@purdue.edu</a> ,<br><a href="mailto:ctauber@purdue.edu">ctauber@purdue.edu</a> , <a href="mailto:tsink@purdue.edu">tsink@purdue.edu</a> |
| Websites - | Carroll Extension: <a href="http://www.extension.purdue.edu/carroll">http://www.extension.purdue.edu/carroll</a><br>4-H Online: <a href="http://v2.4honline.com">http://v2.4honline.com</a><br>FairEntry: <a href="http://carroll-county-indiana.fairentry.com">http://carroll-county-indiana.fairentry.com</a>       |
| Follow Us: | Facebook Page: Purdue Extension – Carroll County Indiana  |
| Hours -    | 8:00 a.m. - 4:30 p.m. Monday – Friday, Closed for lunch 12:30-1p.m.<br>NOTE: Please call the office - 574-967-3538 before you come to verify that we will be there and not out on an errand or teaching a program.  |

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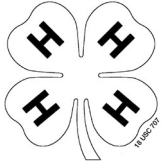
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## General 4-H Information



### THE 4-H EMBLEM

A four-leaf clover with the letter "H" on each leaflet means the development of: HEAD, HEART, HANDS and HEALTH. It is the official 4-H Club Emblem.

### THE PLEDGE

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

### THE 4-H MOTTO

"To Make The Best Better"

### THE COLORS

**Green** - Nature's most common color symbolizes growth.

**White** - Symbolizes purity and bright ideals.

## 2025 Carroll County 4-H Leaders

### **TOWNSHIP CLUBS**

|                         |                     |              |
|-------------------------|---------------------|--------------|
| Burlington Wildcats     | Lois Combs          | 765-419-0860 |
|                         | Jaqueline Berkshire | 765-461-7320 |
| Carrollton Clovers      | Erica Baker         | 765-202-0990 |
|                         | Scott Baker         | 574-240-8361 |
| Clay Boosters           | Cindy Dunk          | 765-605-0587 |
| Deer Creek Delphiniums  | Melissa Darling     | 765-564-0156 |
|                         | Ryli Darling        | 765-490-0194 |
| Democrat Lads & Lassies | Amy Click           | 574-721-4110 |
| Jackson Livewires       | Jill Moudy          | 765-430-4994 |
|                         | MacKinzie Myers     | 765-543-3167 |
|                         | Michelle Michael    | 765-490-5815 |
| Liberty Lazars          | Monica Scott        | 574-721-9756 |
|                         | Robyn McCain        | 620-326-1746 |
| Madison Magnificents    |                     |              |
| Monroe Achievers        | Chris Chastain      | 765-412-8589 |
|                         | Jessica Johnston    | 765-566-2205 |
| Rock Creek Renegades    | Susan Hill          | 574-686-3544 |
|                         | Tami Hughes         | 765-586-7559 |
| Tippecanoe Triumphs     | Sarah Craft         | 574-595-5357 |
|                         | Brandi Farrer       | 765-404-6291 |

### **COUNTY CLUB LEADERS**

|                 |                 |              |
|-----------------|-----------------|--------------|
| Junior Leaders  | Suzann Duff     | 765-491-5793 |
|                 | Stefanie Skiles | 765-652-3019 |
|                 | Robyn McCain    | 620-326-1746 |
| Shooting Sports | Tamie Arnett    | 765-652-1453 |
|                 | Kristen Miller  | 765-652-1456 |
| Horse & Pony    | Chris Chastain  | 765-412-8589 |

### **PROJECT LEADERS**

#### **Achievement**

|           |             |              |
|-----------|-------------|--------------|
| Aerospace | Jack Begley | 765-412-2755 |
|-----------|-------------|--------------|

Animal Education

Arts & Crafts - basic, basket,  
ceramic & wearable  
fine  
lego's  
models  
needlework

|   |                               |                              |
|---|-------------------------------|------------------------------|
| Beef                                    | Patty Buck                    | 765-426-3391                 |
| Beekeeping                              | Justin & Melissa Nelson       | 765-412-1972                 |
| Bicycle                                 | Susan Kleckner                | 765-357-5800                 |
| Cake Decorating                         | Holly O'Neil                  | 765-430-1087                 |
| Cat                                     |                               |                              |
| Child Development                       | Susan Hill                    | 574-686-3544                 |
| Collections                             | Rosalie Wilson                | 765-202-0246                 |
| Communications                          |                               |                              |
| Computer                                | Michelle Jones                | 765-202-0052                 |
| Construction &<br>Architectural Replica |                               |                              |
| Construction Toy Scene                  | Rita Paul                     | 574-870-8048                 |
| Consumer Clothing                       |                               |                              |
| Creative Writing                        |                               |                              |
| Crops                                   | Craig Fuller                  | 765-404-2098                 |
| Decorated Cupcakes                      | Holly O'Neil                  | 765-430-1087                 |
| Dog                                     | Denice Weis<br>Alyssa Redding | 765-430-2822<br>765-426-3091 |
| Electric                                | Casey Crabb                   | 574-583-0224                 |
| Entomology                              | Beth Myers                    | 765-564-9676                 |
| Farm Toy Scene                          | Rita Paul                     | 574-870-8048                 |
| Fire Safety                             |                               |                              |
| Floriculture                            | Erica Baker                   | 765-202-0990                 |
| Foods - Baked, Preserved                | Jessica Johnston              | 765-419-0524                 |
| Forestry                                | Celia & Mike Tharp            | 765-822-0825                 |
| Garden                                  | Susan Hill                    | 574-686-3544                 |



|  |                                |                              |
|--|--------------------------------|------------------------------|
| Genealogy                                | Mark Smith                     | 765-563-3349                 |
| Geology                                  | Celia & Mike Tharp             | 765-822-0825                 |
| Giftwrapping                             | Rosalie Wilson                 | 765-202-0246                 |
| Goats                                    | MacKinzie Myers<br>Kaleb Meek  | 765-543-3167<br>574-721-3668 |
| Government                               | Beth Myers                     | 765-564-9676                 |
| Health                                   | Monica Scott                   | 574-721-9756                 |
| Home Environment                         | Angie Kingery                  | 765-337-5348                 |
| Horse & Pony                             | Chris Chastain                 | 765-412-8589                 |
| Lawn & Garden Tractor<br>& ZTR (Driving) | Dustin Paul                    | 574-870-8050                 |
| Llama & Alpaca                           | <b>Beth Sheets</b>             | <b>765-860-9872</b>          |
| Mini                                     |                                |                              |
| Outdoor Cooking                          | Scott Wagoner<br>Carissa Burke | 765-863-0973<br>574-967-3538 |
| Photography                              | Dale Snipes                    | 574-721-5579                 |
| Pocket Pets                              | Bessy Newbauer                 | 812-797-7736                 |
| Poultry & other fowl                     | Cindy Dunk                     | 765-605-0587                 |
| Rabbit                                   | Jesse Studebaker               | 765-404-4771                 |
| Remote Control Truck                     | Adam Duff<br>Rob Gibson        | 765-491-5419<br>765-202-3636 |
| Scale Model 1/16 <sup>th</sup> Tractor   | <b>Bill Redding</b>            | <b>765-404-0862</b>          |
| Scrapbooking                             | Cecilia Henning                | 765-586-0204                 |
| Sewing including Fashion<br>Revue        | Susie Dyke                     | 765-202-0505                 |
| Sheep                                    | Rick Burns                     | 765-437-5771                 |
| Shooting Sports Marksmanship             | Tamie Arnett<br>Kristen Miller | 765-652-1453<br>765-652-1456 |
| Small Engine                             |                                |                              |
| Soil & Water Science                     | Celia & Mike Tharp             | 765-822-0825                 |
| Sportfishing                             | Susan Kleckner                 | 765-357-5800                 |
| Sports                                   | Michelle Jones                 | 765-202-0052                 |

|   |                    |              |
|---|--------------------|--------------|
| Strawberries                                | Braden Abbott      | 765-202-3890 |
| Swine                                       | Kaleb Meek         | 574-721-3668 |
|   | Caleb Myers        | 765-202-4647 |
| Tractor Safety & Operator<br>(Driving)      | Dustin Paul        | 574-870-8050 |
| Tractor Poster                              | Monica Scott       | 574-721-9756 |
| Vet. Science                                | Robyn McCain       | 620-326-1746 |
| Weather & Climate Science                   | Celia & Mike Tharp | 765-822-0825 |
| Wildlife                                    | Celia & Mike Tharp | 765-822-0825 |
| Woodworking                                 | Jack Begley        | 765-412-2755 |
| Zero-Turn Mower Safety &<br>Operator Skills | Dustin Paul        | 574-870-8050 |

#### **CARROLL COUNTY 4-H CLUB LEADER GUIDELINES**

1. Be committed and dedicated to young people, their growth in all areas, and sensitive to their abilities and needs.
2. Serve as the primary communication link between the County Extension Office/County 4-H Educator and the club. Secure club organization materials from the County Extension Office.
3. Conduct and coordinate club meetings by doing the following:
  - a. Work with parents, and/or Junior Leaders, and older 4-H members to plan monthly meetings.
  - b. Meetings should include: pledges, roll call, secretary and treasurer reports, health or safety reports, old business, new business, talks and demonstrations, recreation, and election of officers.
  - c. Secure a place to hold your meetings.
  - d. Set dates for your meetings, and keep members informed.
  - e. Plan for some type of education/demonstration at your club meetings. This can keep members enthused and also be an asset to some of the projects they may take.
4. Involve members in developing club programs including project work, community service, social events, and participation in county, area, and state 4-H events.
5. Conduct a minimum of 6 club meetings per year. Members are encouraged to attend at least 50% of the meetings.
6. Have 4-H'ers enroll on-line or complete an enrollment form and turn them into the Extension Office prior to participating in 4-H activities.
7. Check your computer printouts for accuracy. Inform the Extension Office of any misinformation by the deadlines.
8. Designate responsibilities to Junior Leaders and club officers.
9. Attend and assist with county fair activities. Each leader should assist with at least one fair activity. If the leader cannot be at the fair, they should secure a responsible replacement and notify the Extension Office. Fair activities can include: Pre-judging, set-up, clean-up, assist with project judging, building supervision, or assisting with a special event.
10. Go to and/or telephone the Extension Office for materials when needed.
11. Provide the County Extension Office with a copy of the current club constitution and club programs, meetings and Achievement Nights.
12. Ensure adequate adult supervision at all club functions.
13. Help officers learn their responsibilities and be prepared for each meeting; teach members basic parliamentary procedure, allowing them to run their own meetings, develop committees, and plan and conduct activities.
14. Maintain appropriate communications with, and coordinate the contributions of, other club leaders.

15. Encourage 4-H members' and parents' interest and participation. Welcome parents' ideas, activity and project assistance, cooperation, support and attendance at 4-H activities.
16. Follow all 4-H guidelines and policies of the Purdue University Extension, State 4-H program, and County 4-H program.
17. Recruit new members.
18. Attend all of the club meetings and activities.
19. Read 4-H newsletters and literature from the County Extension Office and keep members, parents, and other leaders informed.
20. Participate in one or more volunteer development opportunities each year.
21. Be aware of 4-H projects available, help members select projects, and encourage parents to support their child's project work, but not do the work for them.
22. Inform members and parents of project evaluation guidelines and dates.
23. Continually provide feedback to members, letting them know when they are doing a good job and advising them when they need to improve.
24. Praise members for the progress they make.
25. Attend 4-H Adult Leader meetings.
26. Out of courtesy to parents and 4-H'ers, be prompt and have meetings start and end on time.
27. All club activities should be reviewed by the local Extension Youth Educator to determine that the club meets the particular 4-H program objectives for which it was established and that the 4-H Name and Emblem are used in accordance with the statute.

#### **CARROLL COUNTY 4-H PROJECT LEADER GUIDELINES**

1. Be committed and dedicated to young people, their growth in all areas, and sensitive to their abilities and needs.
2. Assist 4-H members in your 4-H project-related areas.
3. Coordinate and conduct educational activities related to assigned project areas (for example: project meetings/work sessions; demonstrations / talks by members, leaders or others related to project areas; educational tours to expand project knowledge; home visits to check on progress of members' projects; etc.)
4. If you have more than 10 project members, conduct and coordinate at least one project meeting per year by doing the following:
  - a. Work with Extension Educators to plan your meeting.
  - b. Secure a place to hold your meeting(s); keep members informed.
  - c. Plan for some type of "hands-on" education at your meeting. This can keep members enthused.
5. If you have less than 10 project members, please contact them to answer any questions.
6. Make sure members are progressing with their projects during the year.
7. Designate responsibilities to Junior Leaders. Some responsibilities might include: assisting with workshops and adding ribbons during project judging.
8. Be aware of projects available and help individual members select appropriate exhibits.
9. Attend and assist with county fair activities. Each leader should assist with check-in and judging of your project.
10. Check your computer printouts for accuracy. Inform the Extension Office of any misinformation by the deadlines.
11. Go to and/or telephone the Extension Office for materials when needed.
12. Advise the Extension Office regarding members' project completion.
13. Assist members who wish to exhibit projects at fairs by informing them of evaluation/exhibit guidelines and dates, exhibit classes and rules, proper preparations of exhibit items or animals, and proper exhibit care during fair.
14. Encourage 4-H members' and parents' interest and participation. Encourage parents to support their child's project work, but not to do the work for them.
15. Welcome parents' ideas, activity and project assistance, cooperation, support and attendance at 4-H activities.
16. Read 4-H newsletters and literature from the County Extension Office and keep members and parents informed.

17. Follow all 4-H guidelines and policies of the Purdue University Extension, State 4-H Program and County 4-H Program.
18. Recruit new members.
19. Attend 4-H Adult Project Leader meetings.
20. Participate in one or more volunteer development opportunities each year such as workshops, Judges and Leaders Clinic, Conferences, etc.
21. Continually provide feedback to members, letting them know when they are doing a good job and advising them when they need to improve.
22. Praise members for the progress they make.
23. Out of courtesy to parents and 4-H'ers, be prompt and have meetings start and end on time.

## **EXPECTED RESULTS**

- Children are the most important resource we have for our future. It is the responsibility of adult leaders and volunteers serving in leadership capacities to encourage, support, and lay ground work for a sound future for these 4-H members.
- Member satisfaction--measured by member retention and increased membership.
- Member achievement--measured by leadership ability, attitudes, knowledge, skills, new interest.
- Your personal growth--as measured by increased ability, knowledge, and skills.

**GUIDELINES FOR ALL ADULTS:** 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.

## **ADULT LEADER DEVELOPMENT**

### **CARROLL COUNTY ANNUAL LEADERS' BANQUET**

This is held each year to recognize those leaders and volunteers who give their time and talents to the 4-H youth. Awards are presented including the Doris Peterson Award, which is given to the outstanding leader.

### **INDIANA STATE 4-H VOLUNTEER SUMMIT** (held every other year)

The conference is designed to provide volunteers an opportunity to learn useful techniques and information useful in making their involvement in 4-H more meaningful. Current trends in youth development and issues facing the vitality of 4-H will be included in the program. The conference is a terrific opportunity to meet new people and share ideas with volunteers from throughout the state.

### **4-H ADULT LEADER RECOGNITION**

Leaders who have served 20, 25, 30, 35, 40, 45, or 50 years will be recognized. A special personalized, dated memento will be given to each honored volunteer. A luncheon/reception is held at the VIP tent at the State Fair.

### **SHOOTING SPORTS INSTRUCTORS and POLICY STATEMENT**

The primary goal of the Indiana 4-H Shooting Sports program is to teach young people how to safely and appropriately handle firearms and archery equipment. While it is understood that many parents, choose to involve their children in this activity as a "prelude" to hunting activities, the Indiana 4-H Youth Development Program under **no circumstances** provides authority to volunteers to arrange or conduct hunting activities with (or for) 4-H members. Likewise, tree climbing or activities involving tree stands are not authorized.

All volunteers involved with the Indiana 4-H Shooting Sports Program must complete the Indiana 4-H Youth Development Application/Screening Process and participate in the State 4-H Shooting sports Certification Workshop **prior to** participating as a volunteer with the program. All Indiana 4-H Shooting Sports Programs must have a 4-H Shooting Sports Certified Coordinator. All 4-H shooting activities must be directly supervised by an Indiana 4-H Shooting Sports Certified Instructor.

If a program divides the participants into groups for concurrent shooting sessions, each group must be under the on-site supervision of an Indiana 4-H Certified Shooting Sports Instructor, teaching in **only** the discipline in which he/she holds certification. Associate instructors and other 4-H adult volunteers must be under the direct physical supervision of an Indiana 4-H Shooting Sports Certified Instructor while engaged in any activity which involves the use of firearms and/or archery equipment.

The reloading of firearms cartridges and shells is prohibited as a 4-H Shooting Sports educational activity. For safety reasons, cartridges and shells should be purchased from authorized manufacturers who apply industry standard in the manufacturing and loading process.

#### **STATE FAIR 4-H LEADERS' DAY**

A program at the Indiana State Fair to say "thank you" to leaders for their contribution to the 4-H program. Leaders receive a book of thank-you coupons to use for products on the fairgrounds.

### **Carroll County 4-H Exhibit Association Members**

Jack Begley  
Cari Butcher  
Chris Chastain  
Cody Disinger  
Aubrey Duff (Junior Leaders Liason)  
Suzann Duff  
Sharon Everett (Extension Homemakers Liason)  
Fallon Henderson  
Terri Kelly  
Susan Kleckner  
Robyn McCain (Extension Board Liason)

Shawn Meek  
Kristen Miller  
Jill Moudy  
Chad Myers  
Andrea O'Brien  
Holly O'Neil  
Stephany Prather  
Karlee Sparks  
Matt Trapp  
Natalie Weaver  
Ceira White  
Blaine Yaggie

The Carroll County Exhibit Association meets the second Wednesday of every month.

All correspondence to the Exhibit Association should be sent to:

Carroll County Exhibit Association, 102 N. 4<sup>th</sup> St., Suite B, Flora, IN 46929

### **Carroll County Extension Board Members**

Hannah Arnett  
Rusty Ashby  
John Michael Beale  
Cody Disinger  
Susie Dyke  
Michelle Jones  
Tobe Leazenby  
Molly Loveland

Robyn McCain  
Sam Moffitt  
Stephany Prather  
Dawn Seward  
Danielle Swayze

All correspondence to the Carroll County Extension Board should be sent to:

Carroll County Extension Office, 102 N. 4<sup>th</sup> St., Suite B, Flora, IN 46929

# CARROLL COUNTY 4-H POLICIES

## EXHIBITION DEADLINES

MAY 15 ..... All animals requiring 4-H Animal Identification (accordance with Board of Animal Health regulations) must be identified in 4-HOnline

JULY 1..... Enroll all project/animal exhibits in FairEntry; 4-H'ers exhibiting beef, dairy, swine, goats, sheep, llama/alpaca, horse and pony, rabbits, and poultry must complete the Indiana 4-H Quality Livestock Care or Youth for the Quality Care for Animals (YQCA)

Any 4-H exhibitor failing to complete Indiana 4-H QLC or YQCA before arriving to the fair to check-in their animal(s) will not be permitted to advance through the check-in process until YQCA has been completed online. Any 4-H exhibitor arriving at the fair to check-in animal or non-animal exhibit and has not completed the FairEntry process will not be permitted to advance through the check-in process until entry has been completed in in FairEntry.

## MEMBERSHIP

1. Youth may become 4-H Members when they enter the third grade and continue their membership through the completion of grade 12. Individuals may continue membership for a maximum of ten (10) consecutive years.
2. The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Individual 4-H 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.
3. 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.
4. Married individuals and parents who meet school grade requirements to participate in Indiana 4-H are eligible to fully participate in the 4-H program and are eligible for all benefits therein. All participants must participate by the same terms and conditions and/or guidelines regardless of marriage or parental status.
5. 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.
6. 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 or state 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.
7. All 4-H members will pay a \$15.00 State 4-H Program fee. **This is to be paid when enrolling either on-line with a credit card or by check – made payable to: Carroll County 4-H Exhibit Board** and mailed to: Purdue CES – Carroll Co., 102 N. 4<sup>th</sup> St., Suite B, Flora, IN 46929. The State 4-H Program fee is \$15 per member (with a max of \$45 per family) and is due online or to the Extension Office before your enrollment can be "accepted". NOTE: Mini 4-H members will not pay the State 4-H program fee. Additionally, many 4-H clubs also have club dues. Please check with your club leader.

#### 4-H CLUB

1. 4-H Club Definition: A 4-H Club is an organized group of at least five youth from three different families who meet regularly with adult volunteers or staff for a long-term, progressive series of educational experiences.
2. 4-H Club Purpose: The purpose of a 4-H club is to provide positive youth development opportunities to meet the needs of young people to experience belonging, mastery, independence, and generosity – the Essential Elements – and to foster educational opportunities tied to the Land Grant University knowledge base.
3. Structure of 4-H Club:
  - Enrolls at least 5 youth members from at least 3 families.
  - Conducts a minimum of 6 regular club meetings per year, with many holding 9 – 12 regular meetings throughout most or all of the year, and often supplemented by project meetings, camps, fairs, and other 4-H learning activities.
  - Selects youth officers or youth leaders to provide leadership to the club.
  - Meets in any location – a home, community center, military installation, library, public housing site, school, afterschool program, and/or many other places – that is easily accessible to all participants.
  - Adapts to and supports mobility of youth and parents – linking them to 4-H programs in other counties and states.
  - Meets interests and needs of youth in same-age or cross-age groupings and using single project or multiple project formats.
  - Is advised by adult staff or volunteers who have been screened and trained.
  - At least two approved adult volunteers/staff are present before the first youth arrives and after the last youth leaves.
4. Program Management and Implementation for a 4-H Club.  
A 4-H Club:
  - Selects its' own club name. Club names must:
    - Be specific to the 4-H club or organization either through a unique name or by identifying the county or location;
    - Not be overtly religious or represent the beliefs of one denomination over another;
    - Not imply that membership is limited or exclusive; and
    - Not be offensive or generally seen as demeaning to any group protected by equal opportunity regulations.
  - Develops a set of by-laws or rules approved by the members to govern the club (optional).
  - Develops an annual educational plan.
  - Keeps records of their meetings and finances and submit to financial reviews on county schedules.
  - Complies with applicable state, Land Grant University and USDA-NIFA policies.

#### ATTENDANCE & PARTICIPATION

1. All 4-H members are encouraged to attend at least 50% of their club meetings.
2. Attendance and participation at 4-H Meetings is highly encouraged as part of the overall educational experience. However, attendance or participation cannot be required as a criterion for project completion. 4-H club meetings should be of the quality that 4-H members should want to attend, participate and learn something beneficial. The rewards for participation in 4-H meetings, activities, tours should be significant enough to cause the member to see the advantage of reacting positively. 4-H Club Leaders and members of local clubs may establish goals for attendance, exhibits, and completion to meet criteria established for awards recognition for their clubs as long as they do not conflict with stated county, area or state policies.

#### GREEN RECORD BOOKS

1. A 4-H member will receive one Green 4-H Record Book the first year they join. They may keep all 4-H Record Sheets and brief description of activities in this folder.
2. "My Record of 4-H Achievement" is to be updated each year by the member. Be sure to complete both sides. Don't forget to include:
  - a. County club meetings if you are in a county project like Shooting Sports, Young Wranglers, or Junior Leaders;
  - b. Club demonstrations;

- c. Trips - 4-H Camp, State 4-H Round-Up, Science Workshop, Club Trip to the Vet., etc.;
  - d. Committee work - refreshments;
  - e. Workshops attended; and
  - f. Promotion - participating in the 4-H parade, barrel contest, Super Saturday or 4-H school recruiting.
- Additional sheets are available at the 4-H office.
3. All record sheets from previous years should be kept in the Green Record Book. 4-H'ers should always place their most recent year's records at beginning of the Green Record Book.
  4. To be eligible for Project Achievement Awards, a member must be in their 3<sup>rd</sup> year in a project. The criteria for selection: 4-H'er must have shown improvement or maintained a high status when exhibiting and participated in additional 4-H activities (such as demonstrations or assisting with workshops).

**EXHIBITION GUIDELINES:** 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. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, 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 GUIDELINES

1. Language of "completing" a 4-H experience should be avoided or requiring a specific output. Every 4-H'ers experience may be different. 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. NOTE: 4-H'ers have until Aug. 31<sup>st</sup> to show the Extension Educator a project to be complete for the year.

### JUDGING

1. All 4-H exhibits must meet guidelines as stated in this handbook and 4-H project manuals. In case of discrepancies, the handbook will be followed.
2. All projects will be judged using the open judging method.
3. Late entry projects received after the check-in time or projects not following exhibit/division guidelines will be judged, but they will not receive any placing higher than a blue ribbon. If judging has been completed the project will receive a participation ribbon. **Check handbook and newsletter for times to check-in projects.** The day that projects are to be entered all times will be according to cell phones.
4. Awards of Grand, Reserve Grand, Champion and Reserve Champion will not be awarded if merit is unsatisfactory.
5. The decision of the judge is final.
6. A Grand Champion for the project is selected from the Champions in that project. A Reserve Grand Champion is selected from the remaining Champions and the Reserve Champion from the category that received the Grand Champion. No other Reserve Champions may be considered for the Reserve Grand Champion. NOTE: All animal poster projects will be grouped together to select a Grand and a Reserve Grand of Animal Posters. Individual species will only receive Champion and Reserve Champion ribbons.
7. Projects can't be modified after judging begins.

### JUDGE SELECTION POLICY

Judges for all county projects will be secured by the 4-H/Youth Development Educator for all 4-H projects. The livestock committees will submit a list of 5 judging candidates from which a judge can be secured if available. Additional candidates will be submitted as needed.



## FAIR BEHAVIORAL EXPECTATIONS:

**4-H Member Statement:** I agree to follow the rules, policies and expectations of the 4-H program and will conduct myself in a courteous and respectful manner by exhibiting good sportsmanship and good behavior. I understand that failing to do so will result in sanctions, discipline, and/or dismissal from the program.

**Parent/Legal Guardian Statement:** I (we) understand, agree to abide by, follow, and comply with the rules, policies and expectations of the 4-H program and will conduct myself (ourselves) in a courteous and respectful manner by exhibiting good sportsmanship and being a positive role model for youth. I (we) also understand that failing to do so will constitute grounds for sanctions and/or dismissal of **me (us) and/or** the member from the program.

### NOTE:

- One parent signature commits the entire family to agree to the above statement.
- Any individual who displays inappropriate behavior, which may include anger, rage, foul language, will be asked to leave the premises and will not be allowed to return until they can conduct themselves in a courteous and respectful manner. Failure to do so will result in being escorted off of the grounds. Law enforcement may be contacted.

Indiana 4-H has a set of behavioral criteria that we expect our participants to follow as outlined below. 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.

- 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.

## **ADULT BEHAVIORAL EXPECTATIONS**

***All adults attending, volunteering and/or working for the Indiana 4-H Programs are expected to adhere to these Adult Behavioral Expectations to create a safe and supportive environment, and promote the well-being of all youth.***

These Adult Behavioral Expectations create a foundation and agreement among all adults working with youth or attending 4-H Youth Development Programs of their commitment and dedication to the well-being of young people.

The United States Department of Agriculture authorized land grant universities to administer the nation's 4-H programs. Purdue University is the only land-grant in the state of Indiana. The Indiana General Assembly has given Purdue University sole and exclusive authority to manage all 4-H activities in the state of Indiana. Purdue University relies on the local county extension educators to administer the 4-H program at the local level. The local Purdue Extension 4-H educator is the immediate supervisor of all 4-H volunteers and programmatic efforts.

When adults sign a copy of this document, they are making a collective statement that youth in the 4-H Youth Development Program are being treated with respect, dignity, and attention to individual needs.

In my role as a 4-H Youth Development Program faculty, educator, staff, or volunteer I will:

- Respect, adhere to, and enforce the rules, policies, and guidelines established by the Purdue University Cooperative Extension Service including all laws related to child abuse, substance abuse and harassment.
- Serve at the discretion and under the supervision of Extension staff or designated management volunteers.
- Be mindful and follow Purdue, Centers for Disease Control and Prevention (CDC), and other state and local health authority guidelines and recommendations related to any epidemic or pandemic illness and/or emergencies.
- Participate in orientation and training, which includes youth protection standards, sponsored by the Purdue Cooperative Extension Service.
- Accept my responsibility to represent 4-H Youth Development Programs with dignity and pride by being a positive role model for youth.
- Conduct myself in a courteous, respectful manner, exhibit good sportsmanship, and demonstrate reasonable conflict management skills.
- Be truthful, fair and forthright when representing the 4-H Youth Development Program or working on its behalf.
- Recognize that verbal or physical abuse, bullying, harassment, failure to comply with equal opportunity and anti-discrimination laws, or committing criminal acts are not acceptable practices in 4-H Youth Development Programs. Such actions may lead to disciplinary action including release from my volunteer role.
- Embrace diversity among all youth and adult participants, helping each person to feel welcome and included in the 4-H Youth Development Program.
- Under no circumstances possess, use or distribute alcohol or illegal drugs at 4-H Youth Development Program events or activities. I will also avoid using tobacco, tobacco products or tobacco substitutes in the presence of youth at such events.

- Operate machinery, vehicles, and other equipment in a safe and responsible manner when working with youth participating in 4-H Youth Development Programs.
- Treat animals in a humane manner and teach program participants appropriate animal care and management. Assure youth and animals are safe when working with animals.
- Use technology and social media 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.
- Report any suspected instances of child abuse and/or neglect to local authorities that I may observe during my role as a 4-H Youth Development Program faculty, educator, staff, or volunteer.
- Create a safe environment for all participants by following risk management policies and procedures, Emergency Management Administration including reporting any accidents or incidents in accordance with Purdue Extension policies and processes.
- Maintain confidentiality of personal and professional information obtained through my role with the 4-H Program and avoid conflict of interests between personal, professional and volunteer roles.

### **CARROLL COUNTY GRIEVANCE & POLICY PROCEDURE**

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 subcommittee 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; and one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on 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.

#### **4-H FINANCIAL POLICIES AND PRACTICES**

1. Youth learn important life skills (e.g. budgeting, record keeping, etc.) through experiences in managing financial resources in 4-H Clubs. Youth therefore should be involved in the collection, accounting and distribution of funds. Financial institutions may require individuals to be at least 18 years old to be a signatory on an account. This does NOT prohibit younger members from writing (but not signing) checks, recording transactions, balancing the checkbook, and preparing treasure's reports, with adult guidance.
2. 4-H is a public organization; therefore, all funds raised in the name of 4-H (e.g., dues, fundraising, and other sources) are 4-H property intended for the benefit of all members. No single member, volunteer, committee, or other group of individuals owns these monies.
3. Any fundraising program using the 4-H Name or Emblem must be conducted in compliance with federal guidelines. Under no circumstances may the 4-H Name or Emblem be used for fund raising purposes in any games of chance including bingo. A game of chance is defined as risking money or other property for gain, contingent in whole or in part upon lot, chance, or the operation of a gambling device.
4. Every 4-H unit (council, club, committee, project group, etc.) shall maintain a record of its activities (meetings, workshops, & other events involving 4-H members) and the contributions it has received, and expenses incurred; prepare and keep on file a record of its financial transactions, file all necessary state and federal forms and submit an annual report to the Extension Educator responsible for the county 4-H program.
5. Annually, a financial review/audit shall be conducted of one fifth of the county's 4-H units resulting in a financial review/audit being conducted for each unit at least once every five years. A financial review/audit shall also be conducted at any time that there is a change in the primary adult volunteer working with the unit. A 4-H Unit/Club Financial Review/Audit form should be completed, signed and maintained for each club/unit (as conducted) in a file in the Extension Office. Financial reviews/audits may be conducted by an individual or committee selected by the local 4-H policy group (i.e., 4-H Council). Under no circumstances should the auditor be related to the adult volunteer who is a signatory on the account. The Extension Educator will establish the schedule for reviews and notify the clubs of the financial review/audit data.

#### **INDIANA 4-H FOUNDATION, INC.**

The Indiana 4-H Foundation, Inc. chartered in 1961, is a not-for-profit statewide organization that obtains contributions to support Indiana 4-H programs. The 4-H Foundation is financially supported in its work through:

- **Purchased Indiana 4-H License Plates** by individuals, families or corporations.

- **Annual Fund contributions** from individuals and families, 4-H clubs and Extension groups, 4-H alumni and others.
- **Corporate and individual contributions** from larger corporate and individual donors of \$1000 or more.
- **Planned or deferred contributions** of life insurance policies, property, stocks, bonds, estate bequests, or charitable trusts.

For more information on the Foundation, to inquire about forms of gifts or ways to pledge, or to obtain a contribution form: contact your county Extension staff or:

The Indiana 4-H Foundation, Inc.  
615 West State Street  
West Lafayette, IN 47907

Phone: 765-494-8483  
Fax: 765-494-5876  
website: [in4h.org](http://in4h.org)

## **GENERAL LIVESTOCK POLICIES**

### **10 COMMANDMENTS FOR PARENTS OF YOUNGSTERS SHOWING LIVESTOCK**

- I. Thou shalt not feed, train and care for the animal for thou are trying to teach the child responsibility.
- II. Thou shalt forgive a child for making mistakes in the show ring for thou hast made mistakes too.
- III. Thou shalt not get mad when thy child forgets items in the show box, for one day thou may forget the show box.
- IV. Thou shalt help the show management for they are doing a job that thou would not want to do.
- V. Thou shalt see that thy child is on time for all show ring activities for thou should not want to wait on another.
- VI. Thou shalt be sure thy child has the animals entered and the registration papers in order by the designated time.
- VII. Thou shalt teach the child that winning a blue ribbon is a desirable goal but making friends along the way is a more worthy goal.
- VIII. Thou shalt not complain about the judge, for it is his opinion that has been sought.
- IX. Thou shalt not forget that livestock projects are teaching projects, not necessarily money-making projects.
- X. Thou shalt remember that the livestock project is a family project that shall be enjoyed and supported by the entire family.

### **RULES FOR ROYAL SHOWMANSHIP IN MEMORY OF MARK O'FARRELL**

1. This award may be won by an individual only one time. No repeat winners.
2. Those in contention for the award will be the Champion Senior Showman (1st place) of each of the following species: beef cattle, sheep, and swine.
3. Should an individual win Champion Senior Showman (1st place) in one species AND ALSO RECEIVE the Royal Showmanship, he/she will NOT be eligible to participate for the Royal Showmanship as a winner of another species for the duration of his/her 4-H tenure.
4. If the Champion Senior Showman (1st place) of any of the three species is a repeat Champion (1st place) winner of that species, and has NOT received the Royal Showmanship, then he/she will be eligible to compete for the Royal Showmanship until he/she receives the Royal Showmanship or until his/her 4-H tenure is complete, whichever comes first.
5. If the Champion Senior Showman (1st place) of any of the three species is a repeat Champion (1st place) winner of that species, and has NOT received the Royal Showmanship, BUT DECLINES his/her eligibility to compete for the Royal Showmanship, then the Reserve Senior Showman (2nd place) of that species will be eligible to compete for the Royal Showmanship.
6. If the repeat and/or current Champion Senior Showman (1st place) AND the Reserve Senior Showman winners of a particular species BOTH DECLINE his/her eligibility to compete for the Royal Showmanship, then the sponsoring family will make the decision as to if the next placing showman will be eligible to compete.
7. Should an individual win Champion Senior Showman (1st place) in two of the three species, then a competition will be held. In conjunction with the sponsoring family, this individual will have a choice as to which species he/she would like to represent. The Reserve Senior Showman (2nd place) of the remaining species will then be eligible for competition in the Royal Showmanship, along with the Champion Senior Showman (1st place) of the third species.
8. Should an individual win Champion Senior Showman (1st place) in beef cattle, sheep, and swine in the same year, then he/she will automatically be named the Royal Showmanship winner. In this case, a demonstration will be given by the Royal Showman winner and two of the Reserve Senior Showmen (2nd place). The selection of the three demonstrators will be made by the sponsoring family in conjunction with the eligible showmen.
9. Any additions, corrections and/or deletions of these rules will be made by the sponsoring family - Rita Paul and Families.

Revised-January 1990

### **SMALL ANIMAL PREMIER SHOWMANSHIP**

1. This award may be won by an individual only one time. No repeat winners.
2. Those in contention for the award will be the Champion Senior Showman (1<sup>st</sup> place) of each of the following species: goats, poultry and rabbits.
3. Should an individual win Champion Senior Showman (1<sup>st</sup> place) in one species AND ALSO RECEIVE the Small Animal Premier Showmanship, he/she will NOT be eligible to participate for the Small Animal Premier Showmanship as a winner of another species for the duration of his/her 4-H tenure.
4. If the Champion Senior Showman (1<sup>st</sup> place) of any of the three species is a repeat Champion (1<sup>st</sup> place) winner of that species, and has NOT received the Small Animal Premier Showmanship, then he/she will be eligible to compete for the Small Animal Premier Showmanship until he/she receives the Small Animal Premier Showmanship or until his/her 4-H tenure is complete, whichever comes first.
5. If the Champion Senior Showman (1<sup>st</sup> place) of any of the three species is a repeat Champion (1<sup>st</sup> place) winner of that species, and has NOT received the Small Animal Premier Showmanship, BUT DECLINES his/her eligibility to compete for the Small Animal Premier Showmanship, then the Reserve Senior Showman (2<sup>nd</sup> place) of that species will be eligible to compete for the Small Animal Premier Showmanship.
6. If the repeat and/or current Champion Senior Showman (1<sup>st</sup> place) AND the Reserve Senior Showman winners of a particular species BOTH DECLINE his/her eligibility to compete for the Small Animal Premier Showmanship, then the sponsoring family will make the decision as to if the next placing showman will be eligible to compete.
7. Should an individual win Champion Senior Showman (1<sup>st</sup> place) in two of the three species, then a competition will be held. In conjunction with the sponsoring family, this individual will have a choice as to which species he/she would like to represent. The Reserve Senior Showman (2<sup>nd</sup> place) of the remaining species will then be eligible for competition in the Small Animal Premier Showmanship, along with the Champion Senior Showman (1<sup>st</sup> place) of the third species.
8. Should an individual win Champion Senior Showman (1<sup>st</sup> place) in goat, poultry and rabbit in the same year, then he/she will automatically be named the Small Animal Premier Showmanship winner. In this case, a demonstration will be given by the Small Animal Premier Showman winner and two of the Reserve Senior Showmen (2<sup>nd</sup> place). The selection of the three demonstrators will be made by the sponsoring family in conjunction with the eligible showmen.

**LIVESTOCK SHOWMANSHIP GENERAL GUIDELINES:** No changes can be made to any of the current showmanship rules for the livestock projects that may affect the Royal Showmanship in Memory of Mark O'Farrell or the Small Animal Premier Showmanship. The current rules, as printed in the Carroll County 4-H Handbook, will stay intact until such time as the sponsor or sponsoring family of the two contests chooses to decline the sponsorship of the contest.

### **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 animal ID deadlines and continuously until after the 4-H show at the county and/or state fair.

- For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or a legal guardian are acceptable.
- For 4-H dairy cattle, family corporations and/or partnerships of the 4-H members with unrelated persons or dairy operations are also acceptable.
- Dairy heifers, horses, ponies and llamas may be leased subject to approval of the county 4-H dairy, horse and pony, or llama committee and the respective county Extension Educator. 4-H animals are only eligible to be leased by a single 4-H member in a 4-H program year.
- 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.

- 4-H animals purchased, sold or offered for sale after the animal ID deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to be shown in the 4-H show at the Indiana State Fair.
- 4-H animals exhibited after the May 15<sup>th</sup> State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility, regardless of whether or not the sibling is a 4-H member. NOTE: This term/condition does not apply to the horse & pony program where a parent MAY also show the horse or pony after it has been enrolled in the 4-H program.
- Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.
- Exhibitors showing beef, Boer goats, dairy cattle, dairy goats, meat goat wethers, Pygmy goats, sheep and swine **will be required to list their premise ID on the animal online enrollment system.**
- At fair weigh-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
- In order to make sure there is adequate space available to comfortably house animals on the fairgrounds, the use of tack pens will **only be permitted after penning assignments are made.**
- Any 4-H member enrolled in beef cattle, dairy cattle, sheep, swine, goats, rabbits or poultry must complete an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification in order to be eligible to show at the Carroll County 4-H Fair and Indiana State Fair. Members **are encouraged to complete the certification course by July 1<sup>st</sup>**
  - There are two ways to complete the certification. Members may complete the YQCA course online at yqca.org for a fee of \$12.00 or attend an in-person QLC training for a fee of \$3.00. Read the newsletters for In-person QLC training dates.
- **\*\*Note:** Youth may complete an in-person QLC course in another county to fulfill requirements. Educators will send out dates and times of other course offerings as they become available.
- All 4-H members enrolled in beef, goats, sheep and swine must declare their entries for fair by **July 1<sup>st</sup>**. When you complete your entries, you are declaring which animals you are going to exhibit. (Note: Animals can be switched between siblings until animal check-in at the fair.)
- **Each 4-H exhibitor showing these animals (beef, goat, llama, poultry, rabbit, sheep and swine) will pay a \$10 exhibitor fee by July 1<sup>st</sup> for the use of manure disposal. If payment is not received by July 1<sup>st</sup>, the amount increases to \$20 per exhibitor and must be paid by fair check-in or you will not be eligible to exhibit.**

## ANIMAL HEALTH – VETERINARY PROCEDURES

In the event that an animal needs veterinary attention or needs to be removed from the grounds due to health reasons, 4-H members will follow this procedure:

- ✓ Contact the project leader (not committee member), first vice president and educator who must then meet and approve the request. Once approved, the member can call any veterinarian as long as they are accredited. To be treated, the project leader, first VP and Extension Educator must be present when the veterinarian treats the animal. Note: Medicine must be in the original bottle when administered. Documentation of date, medicine, dosage, withdrawal time and animal ID must be recorded.
- ✓ Animals who need to be treated for lameness may be treated. However, they will not be eligible for show.
- ✓ **Members who treat their animals without permission during the fair will not be eligible for show or sale in the auction.**

**SELECTION OF TOP 5 ANIMALS:** The Grand Drive will include all breed Champions and select Reserve champions. When a breed Champion is selected, the Reserve Champion from that breed class will be allowed to enter the ring until all top 5 are picked.

**HOME BORN AND RAISED CLASS:** A Home Born and Raised class will be offered for livestock animals. **The female must be owned by the 4-H member, his/her parents or grandparents.** The offspring must be born and raised on the exhibitor's family farm (or grandparent's farm) in Carroll or an adjacent county. The offspring will only be able to show in the Home Born and Raised class or in a purebred/crossbred class, it cannot be shown in both. The exhibitor will need to declare at the fair weigh-in if the offspring is to go in the Home Born and Raised class vs. the breed/cross class.



#### 4-H LIVESTOCK AUCTION

The 4-H Livestock Auction will be held on Friday evening of the fair beginning at 5:00 p.m. Only animals shown in the judging classes may be sold in the auction.

#### IMPORTANT AUCTION POLICY

At the end of your livestock show, you MUST declare what animal is going through the auction. ALL animals will be going home! No live animals will be going through the auction. You may enroll 1 animal in the auction. The animal CANNOT go to State Fair or be eligible for exhibit at any further 4-H judging events.

#### Other rules regarding the 4-H Auction as follows:

1. Only one animal per 4-H member may be sold in the auction.
2. All animals being sold must have been exhibited at the Carroll County Fair.
3. All animals must be signed up for the auction IMMEDIATELY following each livestock show. Exhibitors who have not declared their animals for the 4-H Auction will forfeit their right to participate in the 4-H Auction.
4. Rabbit: Any 4-H'er may sell one exhibit at the auction. An exhibit is defined as 1 rabbit or 1 meat pen. Rabbits sold in the 4-H auction will have their ear notched prior to sale.

#### Ownership of Beef, Goats, Horse & Pony, Sheep and Swine

- The same animal may be co-enrolled by brothers and/or sisters.
- 4-H animals exhibited after the online animal ID deadline (May 15 for all animals) at any show by anyone other than the person listed on the Indiana 4-H Online animal ID will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects. Animals not enrolled in 4-H Online will not be eligible for the Indiana State Fair.

#### GENERAL FAIR GUIDELINES

Barns close at 11 pm or 30 minutes after the show if show ends later than 11 pm and reopen at 4:30 am on the day of the respective show or 5:00 a.m. for the other barns. Animal release is on Thurs. evening after Royal Showmanship – 12:00 a.m. Midnight. If the 4-H'er wants to keep their animal longer on the fairgrounds, the final release time is on Fri. morning from 6:00 a.m. – 12:00 noon.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

#### 4-H LIVESTOCK POLICY TO SHOW LIVESTOCK ANIMALS/PARTICIPATE IN THE AUCTION

In order to show livestock animals/participate in the auction at the Carroll Co. 4-H Fair, it is important for 4-H'ers to learn about caring for your animals. Any 4-H member enrolled in beef cattle, dairy cattle, sheep, swine, goats, rabbits or poultry must complete an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals Certification in order to be eligible to show/participate at the Carroll County 4-H Fair and Indiana State Fair. Members must complete the certification course by July 1<sup>st</sup>.

#### NOTES:

There are two ways to complete this certification. Members may complete an in-person Purdue Quality Livestock Care or the YQCA course online at yqca.org for a fee of \$12.00. See newsletters for specific dates.

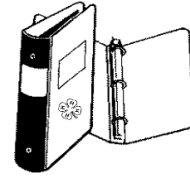
- Members must complete all necessary certifications by July 1<sup>st</sup>

#### FAIR SHOW BILLS

When preliminary show bills are distributed/posted, it is important for 4-H'ers/parents/project leaders to proof for any errors and share corrections by the requested time.

## ACHIEVEMENT

| Divisions              | Record Sheet |
|------------------------|--------------|
| Junior (grades 5 - 7)  | General      |
| Senior (grades 8 - 12) |              |



### PROJECT DESCRIPTION:

The Achievement Record Book is an organized summary of your entire 4-H experience. This is one way to make a formal review of your goals, as well as plan your own growth for the future. Your achievement records will be a good keepsake. The record you build opens doors to many awards and benefits such as medals, trips, scholarships, and other kinds of recognition. Scholarship categories are listed below.

#### Seven Education Mission Focus Areas:

- ✓ Animal Science – Meat and Milk Production
- ✓ Animal Science – Companion and Small Animal Production
- ✓ Citizenship
- ✓ Communications
- ✓ Engineering and Technological Science
- ✓ Healthy Living, Food, and Nutrition Science
- ✓ Leadership Development
- ✓ Plant and Environmental Science

#### Three Premier Categories

- ✓ Premier Achievement
- ✓ Premier Citizenship
- ✓ Premier Leadership

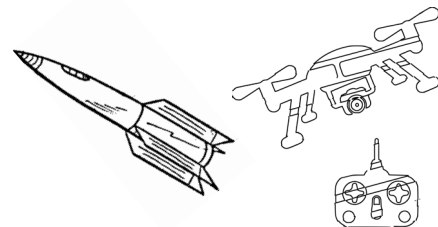
### EXHIBIT:

**Junior (grades 5-7):** Exhibit a notebook containing your resume, pictures and record of achievement.

**Senior (grades 8-12):** Exhibit a notebook containing your cover letter, resume, pictures (if applicable from previous years) and record of achievement.

## AEROSPACE

| Divisions                  | Record Sheet |
|----------------------------|--------------|
| Beginner (grades 3-5)      | General      |
| Intermediate (grades 6 -8) |              |
| Advanced (grades 9 - 12)   |              |



### PROJECT DESCRIPTION:

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

#### State Fair Entries:

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

#### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the

public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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.

Learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

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

Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software.

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

Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.

Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include using "stitching" software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.

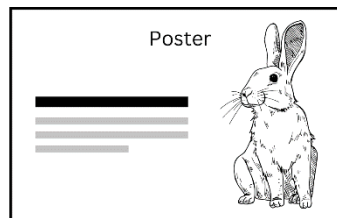
## ANIMAL EDUCATION

### Divisions

Beginner (grades 3 - 5)  
Intermediate (grades 6 - 8)  
Advanced (grades 9 - 12)

### Record Sheet

General



### PROJECT DESCRIPTION:

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

### State Fair Entries:

**1 Beef entry per county.**

3 Cat entries per county; one per level.

**1 Dairy Cattle entry per county.**

3 Dog entries per county; one per level.

**1 Goat entry per county.**

**1 Horse entry per county.**

3 Llama entries per county; one per level.

3 Poultry entries per county; one per level.

3 Rabbit entries per county; one per level.

**1 Sheep entry per county.**

**1 Swine entry per county.**

### 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.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

### Exhibit Class Guidelines:

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

Create an educational poster, notebook or display about any manual activity or on any 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)**

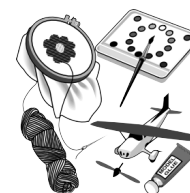
Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing 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**

| <b>Divisions</b>   | <b>Record Sheet</b> | <b>Info Card</b> |
|--|---------------------|------------------|
| Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | General             | 4-H-618A*        |



### **PROJECT 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

**EXHIBIT:** Each 4-H'er may exhibit only 1 item in each of the 6 different categories.

### **For All Arts & Crafts Exhibits:**

- ✓ One article in a category. NOTE: In Carroll Co., we will offer separate judging for the basic categories of: basic, ceramics, baskets and wearable art.
- ✓ If it is to be hung it must be prepared for hanging using wire so it will hang on a hook.
- ✓ Attach the Arts & Crafts Information Sheet (Form 4-H 618A) stating how you made your project (describe the process), the cost, and hours spent. Include your name and division.
- ✓ 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.
- ✓ 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.

### **Basic Crafts**

Any craft other than those listed in needlecraft, models, construction and architectural replica or fine arts. Acceptable project areas: decoupage; fabric craft; plastic canvas; glass craft; latch hook; leather craft; macramé; metal craft (etching, engraving, shaping, modeling, or enameling); textile, tube or tole painting; paper craft; silk flower arrangements; stenciling; string or wire art; weaving; wood burning; or other wood craft. (Refinished wood items are NOT acceptable as Arts & Crafts projects.)

### **Baskets**

Design and weave a basket of your choice. As you advance in the project, consider adding different techniques such as: wrapping a handle, braiding the rim, twill or herring bone, triple twining, curls, using a wood bottom, etc.

### **Ceramics**

Exhibit either a hand formed article or a poured or cast article. A ceramic article has been fired in a kiln. If it has not been fired, it should be shown in Basic Crafts.

### **Fine Arts**

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

**LEGO® - Type Model** - All exhibits in this project must be of "free design" or "original design." No kits are allowed. There is to be no gluing of blocks together or painting of any blocks. Limited to 15" w. x 15" d. x 8" ht. **outer dimension of entire display**. LEGO® bricks need to be displayed on a **solid non-flexible base** such as plywood to provide sturdiness for the exhibit. The exhibit should not be able to roll or slide off of the base. All exhibits must stay within the size guidelines of the project.

### **Models**

Exhibits must be a small scale replica and meet the following criteria:

- Must be of injected styrene plastics.
- At least 25% of the exhibit must be painted.
- Wood, paper, clay die-cast, or snap together models are not permitted.
- Screws are not permitted.
- Pre-painted or pre-decaled factory models are not permitted.
- If the model is being built from a kit, include a copy of the instructions with the information card. Original instructions should be kept by the exhibitor in a safe location at home.
- Exhibits made from building blocks (LEGO®) are not permitted.

### **Needle Craft**

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

### **Wearable Art**

Wearable arts include a design applied to a ready-made item such as a T-shirt, sweatshirt, shoes, etc. Sequins, paint, lace, appliqué, etc. can be used. No jewelry is allowed in this category.

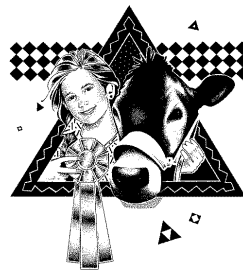
## **BEEF and DAIRY CATTLE**

### **Showmanship**

Junior (grades 3 - 5)  
Intermediate (grades 6 - 8)  
Senior (grades 9 - 12)

### **Record Sheet**

General



### **PROJECT DESCRIPTION:**

Although much attention is given to showing a steer or heifer at the fair, the beef and dairy cattle project emphasizes much more. 4-H'ers learn to care for their animal. They learn how to select a calf based on its characteristics. They also learn about feed rations, training, grooming the calf properly, and evaluating the efficiency of the animal.

### **OWNERSHIP:**

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15.
3. The same animal may be co-enrolled by brothers and/or sisters. 4-H animals exhibited after the animal enrollment deadline (May 15<sup>th</sup> for all animals) at any show by anyone other than the person listed on the Indiana 4-H online animal enrollment will not be eligible to be shown in the 4-H show at the Indiana State

- Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects.
4. All dairy animals that are leased must have a Dairy Lease Agreement turned in to the Extension Office by May 15th.

#### **RECORDS:**

1. The record sheet will be turned in when the animals are checked in at the fair.
2. A record sheet must be turned in at the time of check-in even if the 4-H'er chooses not to exhibit.

#### **RULES - GENERAL:**

1. All steers must be hornless. Heifers may be shown with horns, if breed characteristics require horns. Polled or scurred is defined as an animal with rudimentary horn growth that will not develop into a horn. The rudimentary horn growth is one that does not become firmly attached to the skull as the animal ages. Definition of horned: animal with a horn growth affixed to the skull that has not been removed.
2. All beef / dairy animals must wear a heavy halter and be tied by two ties. **No free stalling will be permitted.**
3. Uncontrolled beef / dairy animals will be immediately excused from the show arena and placed in designated pens for safety purposes.
4. Only show officials and exhibitors are permitted in the show ring.
5. All questions should be directed to the Project Leader. Grievance & Policy Procedure is outlined on page 19-20.
6. No beef steer may be substituted after beef weigh-in. No other animals may be substituted after MAY 15.
7. Exhibitors showing beef / dairy **will be required to list their premise ID on their animal ID in 4-H online.**
8. Each member may show more than one Dairy Breed, but may not show more than one animal in each class.
9. All cattle members must declare their entries for fair on FairEntry by **July 1st.**

#### **WEIGH-IN:**

1. All beef steers, dairy beef steers, commercial beef heifers & market beef heifers will be weighed, county ear tagged, and RFID tagged at weigh-in. Date of weigh-in procedure will be announced via mail and newspaper. Enrollments must be completed by May 15th for beef steers, dairy steers, and commercial heifers & market heifers.
2. The distinction of animals as crossbred or purebred will be made at the **Spring** weigh-in procedure. **All cattle will be verified at weigh-in at the county fair.**
3. **WEIGHING:** All animals will be weighed at fair check-in. One re-weigh is allowed per animal. Re-weigh must immediately follow first weighing. If re-weigh is requested, the re-weigh will be the **official show weight.**
4. Dairy cows, heifers and dairy feeder calves are not required to weigh in.

#### **HEALTH:**

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24. Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. The animals must show no symptoms of any infectious or contagious disease and must be permanently and individually identified by: official ear tag, tattoo, individual brand or registration number if accompanied by registration papers.
2. All tests must be conducted at the Animal Disease Diagnostic Laboratory at Purdue University, a laboratory approved by the board, or a state-federal-approved laboratory where tests are conducted by a full-time state or federal employee.
3. The determination as to whether any animal meets the requirements for eligibility for exhibition in Indiana shall be made by the beef committee. The animal shall not be exhibited pending any appeal.
4. No cattle may be exhibited that have warts or ringworm.
5. Animals may be treated by an accredited veterinarian for illness only. They must be treated using the veterinary procedures process outlined on page 24.
6. Any questionable animal will be brought to the beef project leader, 1<sup>st</sup> vice president or Extension Educator to determine treatment by accredited veterinarian or removal.
7. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for



consumption as human food both on day of show and at harvest.  
For more information on cattle health requirements, call the Indiana Board of Animal Health at 877-747-3038.

#### **RULES - BARN**

1. No grooming chutes may be in the wash rack. No grooming chutes in the cattle barn unless approved by committee.
2. 4-H members exhibiting livestock must provide own feed, feed boxes, water buckets, bedding and care for own animals. Pens must be cleaned BY THE 4-H EXHIBITOR prior to conclusion of the 4-H Fair.
3. All cattle must be tied up in the barn by two ties.
4. Stall assignments may be obtained from the Beef Committee during Fair Set-up, provided the 4-H'er assists with the set-up of the beef barn or other areas of the fairgrounds. Any 4-H'er who has not assisted with set-up will be assigned a stall by the Beef Committee.

#### **REGISTRATION:**

1. Dairy Animals may be enrolled as purebred or grade for the Carroll County Fair, but only purebred animals can be shown at State Fair.
2. Registration papers must accompany all registered animals exhibited at the county fair.

#### **EXHIBIT:**

1. Any 4-H member wishing to show cattle at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair weigh-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable. NOTE: If a 4-H'er has 2 or more animals in the same class, the substitute showman name(s) should be given to the project leader at the time the show bill is finalized.
4. A 4-H'er may enroll and show six heifers, six steers and six feeder steers.
5. There will be separate beef show and a dairy show.
6. **BEEF HEIFERS:** All purebred heifers must have enrollments completed by May 15. Registration papers must accompany purebred heifers at the fair. All heifers must be permanently identified with a tattoo or metal tag and RFID tag. Heifers will be separated into classes on the basis of breed, then by age. **Follow State Fair Breeds and divisions.** Purebred heifers will be divided by age as follows:
  - Senior Yearling Heifer: calved between September 1 – December 31 of 2023
  - Junior Yearling Heifer: calved between January 1 - April 30 of 2024
  - Summer Junior Yearling Heifer: calved between May 1 - August 31 of 2024
  - Senior Heifer Calf: calved between September 1 – December 31 of 2024
7. **BEEF STEERS:** All purebred steers shown in their respective breed shows must be registered with ear tattoos and must present valid registration certificates from their national registry. If tattoos do not match registration papers, the steer will automatically be shown as a crossbred. Steers will be separated into classes on the basis of breed, then by weight. **Follow State Fair Breeds and divisions.** Market Heifers will be listed and shown by weight only (not by breeds).
8. **HOME BORN AND RAISED CLASS:** A Home Born and Raised class will be offered for beef animals. **The cow must be owned by the 4-H member, his/her parents or grandparents.** The calf must be born and raised on the exhibitor's family farm (or grandparent's farm) in Carroll or an adjacent county. The calf will only be able to show in the Home Born and Raised class or in a purebred/crossbred class, it cannot be shown in both. The exhibitor will need to declare at the fair weigh-in if the calf is to go in the Home Born and Raised class.
9. **BEEF COW CALF CLASS:** The cow must be purchased prior to January 1 of the exhibit year. Cow must be showing udder and calf must not be weaned at fair time. Cow and calf must have USDA approved ID – RFID tags, NUES (brite) tags, or USDA program tags.
10. **BEEF PROSPECT STEERS / HEIFERS:** There will be classes for Beef Prospect Steers and Prospect Heifers. No bull calves. The animal must be castrated or banded. These animals must be born from January 1 to May 15<sup>th</sup> of current year. Classes will be made up by weight, with an upper limit being 750 lbs. These calves must be enrolled in 4-H online by May 15 and identified by an RFID tag, NUES (brite) tag, or USDA official program tag. Reminder - prospect calves that intend to show at the State Fair as registered



heifers must be enrolled as such in order to be eligible for Indiana State Fair.

11. **DAIRY FEEDER STEERS:** There will be classes for Dairy Feeder Steers. No bull calves. The animal must be castrated or banded. These animals must be born from January 1 to May 15<sup>th</sup> of current year. Classes will be made up by weight, **calves must weigh between 250-750 lbs.** These calves must be enrolled by May 15 in 4-H online. Dairy feeder steers must have an RFID tag and County tag (the beef committee will contact you about county tagging.)
12. **DAIRY BREEDS:** All animals must be of one recognized dairy breed (Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey or Milking Shorthorn). All grade calves must have been sired by a registered sire and resemble the breed in which they are being shown.
13. **Dairy Show:** Show classes will be divided into breed and/or weight classes based upon the enrollment each year. Dairy females will be shown by ages as listed below:

Aged - trophy

- Dry Cow: any age not in milk
- Aged Cow: born prior to August 31, 2019
- 5-year old: born September 1, 2019 to August 31, 2020
- 4-year old: born September 1, 2020 to August 31, 2021

2 – 3 yr - trophy

- Senior 3-year old: born September 1, 2021 to February 28, 2022
- Junior 3-year old: born March 1, 2022 to August 31, 2022
- 2-year old cow: born September 1, 2022 to February 28, 2023
- Junior 2-year old cow: born March 1, 2021 to August 31, 2021

Yearling - trophy

- Fall yearling: born September 1, 2023 to November 30, 2023
- Winter yearling: born December 1, 2023 to February 28, 2024
- Spring yearling: born March 1, 2024 to May 31, 2024
- Summer yearling: June 1, 2024 to August 31, 2024

Calves - trophy

- Fall calf: born September 1, 2024 to November 30, 2024
- Winter calf: born December 1, 2024 to February 28, 2025
- Spring calf: born March 1, 2025 or later (at least 4 months old)

**Any heifers in milk must show in cow class**

14. Animal release is listed on the schedule for Thurs. evening after Royal Showmanship – **12 am** or Friday 6:00 am – 12:00 noon.
15. When showing your animal, you should wear a button down shirt with a collar. The shirt should be tucked into long pants with a belt at the waist. Shoes should have enclosed toes.
16. All cattle members must declare their fair entries by July 1st.

#### **SHOWMANSHIP:**

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Showmanship winners must lay out one year of competition unless they advance to the next division.
3. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
4. Grade is the grade the 4-H'er is in at the time of enrollment (Jan. 15).
5. Winners of the Royal Showmanship contest are excluded from participation at future 4-H fairs.
6. The following divisions will be offered: Junior: grades 3 – 5; Intermediate: grades 6 – 8; Senior: grades 9 – 12.

**SELECTION OF TOP 5 ANIMALS:** The Grand Drive will include all breed Champions and Reserve champions. When a breed Champion is selected, the Reserve Champion from that breed class will be allowed to enter the ring until all top 5 are picked.

#### **STATE FAIR REQUIREMENTS:**

For information on State Fair entries and classes contact the Extension Office.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the

Indiana State Fair shall not be eligible to show in the 4-H show at the State Fair.

2. 4-H animals exhibited at other shows after the 4-H enrollment deadline under a different name will not be eligible to show at the State Fair in a 4-H class. 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, regardless of whether or not the sibling is a 4-H member.
3. An original certificate of registration or transfer or a fax directly from the National Breed Association to the Indiana State Fair for 4-H purebred animals must be presented to the 4-H Show Manager 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 a legal guardian, before the State 4-H project enrollment date and continuously until show date.
4. 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith," etc.) 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 by certificate of stock must be supplied on or before the enrollment, (7) Family partnerships where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent and/or legal guardian is also in the family partnership and the 4-H member's name appears on legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.
5. In order to be eligible for exhibition at the Indiana State Fair, 4-H members are required to submit DNA hair samples to their County Extension Office. Samples must be submitted by May 15<sup>th</sup> for Steers, Commercial and Registered Heifers. DNA envelopes and instructions are available at your County Extension Office.

## BEEKEEPING

|  |                               |
|--|-------------------------------|
| <b>Divisions</b><br>Educational Display<br><br>Extracted Honey<br>Chunk Honey<br>Cut-Comb Honey<br>Two Honey Product | <b>Record Book</b><br>General |
|--|-------------------------------|



### 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:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in

this document as a guide rather than a requirement.

**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.

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

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

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

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

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

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

**Two Honey Product**

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

**BICYCLE**

**Educational**

Beginner (grades 3 – 5)  
Intermediate (grades 6 – 8)  
Advanced (grades 9 - 12)

**Rodeo**

All

**Record Sheet**

General



**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:**

#### **Educational Exhibits**

##### ***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.

#### **Bicycle Rodeo (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**

|  |                                |                               |
|--|--------------------------------|-------------------------------|
| <b>Divisions</b><br>Beginner (grades 3-5 suggested)<br>Intermediate (grades 6-8 suggested)<br>Advanced (grades 9-12 suggested) | <b>Record Sheet</b><br>General | <b>Skill Card</b><br>4-H 710* |
|--|--------------------------------|-------------------------------|



### **PROJECT DESCRIPTION:**

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

### **STATE FAIR ENTRIES:**

3 entries per county; one per level.

### **EXHIBIT GUIDELINES:**

The cake decorating project provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. This subject area is divided into three levels: Beginner (Grades 3-5), Intermediate (Grades 6-8), and Advanced (Grades 9-12). While the defined grades are intended to be a guide, older youth enrolled in this subject for the first time may start in a lower grade skill level with permission by the county extension educator, followed by an appropriate level the following year.

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#), but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed

when being displayed an extended period of time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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

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

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

A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#) sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, 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 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a **single or double layer**, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, 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 1/2" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

## CAT

#### **EXHIBIT BY: Class**

|  |                                    |   |
|--|------------------------------------|---|
| <b>Showmanship</b><br>Junior (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br><br>General | Certification of<br>Vaccination<br>needed for every<br>cat.<br>4-H 777-W* |
|--|------------------------------------|---|



#### **PROJECT DESCRIPTION:**

4-H'ers will learn how to care and groom their cat. Plus, tips for showing your cat will be explained.

#### **OWNERSHIP:**

1. All animals must be fed, trained and cared for by the 4-H'er and owned by the 4-H member by May 15.

**RECORDS:**

1. A record sheet and proof of vaccination will be turned in when the animals are checked-in at the fair.
2. A record sheet and proof of vaccination must be turned in at the time of project check-in even if the 4-H'er chooses not to exhibit.

**RULES - GENERAL:**

1. Only show officials and exhibitors are permitted at the judges table.
2. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
3. All cat members must declare their entries for fair on FairEntry by **July 1st**.

**REGISTRATION:**

1. Cats do not need to be purebred.
2. Registration papers must accompany all registered animals exhibited at the county fair.

**HEALTH VACCINATION CERTIFICATE:** Veterinarians must list dates not "" on each line requesting date information.

Any animal that exhibits symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies".

1. Domestic animals which are under quarantine are not eligible for exhibition in Indiana. No cats may be exhibited showing any symptoms of any communicable diseases.
2. All cats must be accompanied by a certificate of vaccination, or statement signed by a licensed, accredited veterinarian indicating that within one (1) year of the date of exhibition cats have been vaccinated for feline panleukopenia, feline rhinotracheitis and calicivirus. This certificate shall be attached to the 4-H Cat Record Sheet.
3. All cats must be tested for the feline leukemia virus within one hundred eighty (180) days of exhibition.
4. All cats over 3 months of age must be vaccinated for rabies by a licensed, accredited veterinarian within one year of exhibition.
5. The Board of Animal Health recommends, but does not require, that:
  - a. Exhibitors consult with their veterinarian about a preventative program for heart worms for all of their cats.
  - b. Cats have a negative fecal exam for parasites not more than thirty days prior to exhibition.
  - c. Exhibitors consult with their veterinarian about vaccination for feline leukemia and feline immunodeficiency virus (FIV) prior to exhibition.
6. Any questionable animal must be treated using the veterinary procedures process outlined on page 24. For more information on cat health requirements, call the Indiana Board of Animal Health at 877-747-3038.

**EXHIBIT:**

1. 4-H livestock shows are open to all Carroll County 4-H club members.
2. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. A 4-H'er must show his/her own animal as designated on enrollment papers unless permission is obtained at least 24 hours prior to the show from the project leader.
3. Each 4-H'er may show a maximum of 2 cats (not in the same class).
4. All cats must be at least 6 months old by May 15.
5. The cat is to be brought to the fairgrounds in a suitable cage or pet carrier. All cats must be collared, leashed or harnessed at the fair.
6. It is the responsibility of the 4-H'er to provide water for their cat during the fair.
7. The cat show will be held during the fair. Cats will be brought in only ½ hour prior to the start of the show and released immediately afterwards.
8. Cats fouling in the ring, biting or scratching the judge will be disqualified.
9. If cat is sick, in heat, or not feeling well it should not be shown. Cats under the influence of medication can not to be exhibited.
10. CAT CLASSES: Long-Haired and Short-Haired Classes for the following divisions: Beginner (grade 3-5), Intermediate (grade 6-8) and Advanced (grade 9-12). There will also be a cat costume class and a decorated cage class after the Grand Champion is picked.



**STATE FAIR REQUIREMENTS:**

For information on State Fair entries and classes contact the Extension Office.

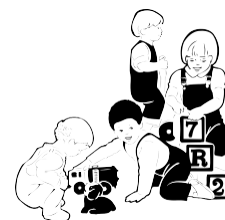
## CHILD DEVELOPMENT

**Divisions**

Level A (grades 3 - 4)  
Level B (grades 5 - 6)  
Level C (grades 7 - 9)  
Level D (grades 10 - 12)

**Record Sheet**

General

**PROJECT DESCRIPTION:**

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

**State Fair Entries:**

4 entries per county; one per level.

**Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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)

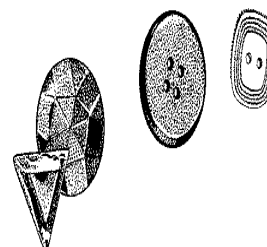
Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

### 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.

## COLLECTIONS

|   |                                |
|---|--------------------------------|
| <b>Divisions</b><br>Beginner (grades 3-5 suggested)<br>Intermediate (grades 6-8 suggested)<br>Advanced (grades 9-12 suggested)  | <b>Record Sheet</b><br>General |
| <b>NOTE:</b> <ul style="list-style-type: none"><li>Collection Record and Collection Story Sheet should be completed with each project year and placed in exhibit notebook/binder.</li></ul> |                                |



### PROJECT DESCRIPTION:

4-H can help you start or continue a collection of items that are interesting to you. You may choose any type of article you desire to collect. Choose an item suitable for your division and interest.

### State Fair Entry:

None

### EXHIBIT Class Guidelines:

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

- Exhibit your collection of 5 items along with a notebook or folder containing your completed Collection Record and Collection Story sheet.
- For each year in this division, you must add an additional 3-5 new items to your collection.
- Notebook/Binder should contain pictures of collection items from previous year (including any years where member has exhibited a different collection)

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

- Exhibit a new collection or add to a previous collection with **at least** 15 items along with a notebook or folder containing your completed Collection Record and Collection Story sheet.
- For each new year in the division, you must add an additional 3-5 new items to your collection.
- Notebook/Binder should contain pictures of collection items from previous years (including any years where members has exhibited a different collection)

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

- Exhibit a new collection or add to a previous collection of **at least** 20 items along with a notebook or folder containing your completed Collection Record and Collection Story Sheet.
- For each year in this division, you must add an additional 5-7 new items to your collection.
- Notebook/Binder should contain pictures of collection items from previous years (including any years where member has exhibited a different collection)



**NOTE:**

- If you have more than 1 item you are collecting, you are limited to one collection for exhibiting.
- The exhibit is recommended to fit in a 22" x 28" space.

**IMPORTANT**

Please ensure your collection follows all applicable state laws; example, collecting mussel shells dead or alive is against Indiana State Law. Collections cannot contain hazardous, dangerous, or illegal materials.

Valuable collections should be taken home immediately after judging and should NOT remain at the fair. Record notebook will remain at the fair.

## COMMUNICATIONS

|   |                                |
|---|--------------------------------|
| <b>Verbal Communication Divisions</b><br>Junior (grades 3-8)<br>Senior (grades 9-12)<br><br><b>Creative Writing Divisions</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



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

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

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

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

### **Exhibit Class Guidelines:**

#### ***Verbal Communication Events***

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

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

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

#### **Demonstration**

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

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

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

#### **Professional Persuasive Presentation**

- Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc.
- Contestants are to submit two (2) sets of accompanying handouts at registration. These handouts will be

provided to the judges.

- It is suggested that youth practice by presenting their professional presentation to service clubs, 4-H council or fair board, government officials, or other boards.
- Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc.
- Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.

### **Public Speaking**

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

### **Creative Writing**

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

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

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

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

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

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

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

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

# COMPUTER SCIENCE

## Divisions

Beginner (grades 3-5)  
Intermediate (grades 6 -8)  
Advanced (grades 9 - 12)

## Record Sheet

General



## PROJECT 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. Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. 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
- Computer Art
- 3-D Printing
- Robotics

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

All notebooks/portfolios must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be the last page of a notebook or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

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

## **Exhibit Class Guidelines:**

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

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

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

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

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

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. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer altered photographs/images – Photographs taken by the 4-H member and altered by the 4-H

member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

### **Computer Art**

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

### **3-D Printing**

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 printed using a 3-D printer. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the design is completed by the 4-H member. The name of the software and version, as well as printer make and model, is to be included with the exhibit. Exhibits are to be age/grade appropriate.

### **Robotics**

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

#### **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



## CONSTRUCTION & ARCHITECTURAL REPLICA

|  |                                |   |
|--|--------------------------------|---|
| <b>Divisions</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General | <b>Info Card</b><br><a href="#">4-H Craft Information Card, 4-H 618A.</a> |
|--|--------------------------------|---|



### PROJECT 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 artistic scene or replica.

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

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

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

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

## CONSTRUCTION TOY SCENE

|  |                                |
|--|--------------------------------|
| <b>Divisions</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT DESCRIPTION:

This project and exhibit are designed to motivate and interest young people in modeling a custom built farm toy and construction toy display. The 4-H member will create a realistic setting around manufactured or custom-built farm or construction toys. Modeling is very personal and involves much imagination; members are encouraged to display their many artistic abilities in this project.

### State Fair Entry:

None

### EXHIBIT:

#### General Rules:

1. Projects will be judged by Beginner, Intermediate, or Advanced divisions.
2. Each member may choose to exhibit in the Farm or the Construction Toy Scene category, but not both in a single year.
3. Entries in the Farm and Construction Toy Scene categories will be judged separately.
4. Exhibit your display according to the guidelines listed.
5. Complete a record sheet and turn it in with your project at the 4-H Fair.
6. Exhibits will be judged according to the following criteria: artistic arrangement of exhibit; detail of exhibit; and realistic setting around toys.
7. Farm and Construction Toy displays can be modeled in 1/64, or 1/16, or any other scale desired.
8. Farm or Construction Toys can be obtained at farm equipment dealers, department stores, farm stores, and farm toy shows. Farm toy shows will probably offer the largest selection of toys. Landscape supplies can be obtained at hobby shops, craft supply stores, and items can be found in your back yard.
9. Every effort will be made to keep your exhibit safe, but the Carroll Co. 4-H Exhibit Board is not responsible for lost or damaged items from your project.
10. Members must display a new exhibit each year. You are not allowed to bring a previous exhibit.
11. Your project may be covered for transportation purposes. The cover must be off during judging. The cover may be put on after judging is complete and may remain on for the duration of the fair.

### Construction Toy Scene Fair Exhibit

**Beginner (grades 3-5)** - Construction Scene display must be 20" x 20" for the inside dimensions of the scene.

A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division will be limited to site preparation equipment (bulldozer, road grader, excavator, industrial tractor & disc, and back hoe). Roads, lanes, trees, people, light poles with wires, fence rows, and a back drop may be used.

In the display at least a portion of the scene will be under site preparation (the whole site does not need to be prepared), including moving and piling dirt in preparation for construction. Points will be deducted for each item included in the exhibit that is not listed above.

**Intermediate (grades 6-8)** - Construction Scene display must be 24" x 36" for the inside dimensions of the scene. A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division will be limited to work done after site preparation and before buildings are constructed. No buildings will be exhibited in this division. Examples of appropriate displays include road building (streets, cul-de-sacs), beginning landscaping, pond building, erosion control procedures (terracing, sodding, stone waterways), park building, tiling, culverts, and utilities

(water, gas, electric, sewer).

Equipment may include any of the following: bulldozer, road grader, excavator, industrial tractor & disc, back hoe, skid loader, wheel loader, pan scraper, log skidder, dump trucks, pick-up trucks, equipment haulers, semis (appropriate to a construction site), cement mixer, and trailers. Roads, lanes, trees, people, light poles, fence rows, a back drop, signs, and gas tanks may be used. Points will be deducted for each item included in the exhibit that is not listed above.

**Advanced (grades 9-12)** - Construction Scene display must be 36" x 36" for the inside dimensions of the scene. A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division is open to create any type of construction scene. Examples include buildings (at least part of which are under construction), dealerships, construction site offices and buildings or equipment naturally found at a construction site, housing development, demolition sites, or construction equipment stores.

## CONSUMER CLOTHING

|  |                                |
|--|--------------------------------|
| <b>Divisions</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### Project 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.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

The notebook is to include the following items and information:

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

Youth may choose to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to one entry per level from each county and will be judged separate from the notebook. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

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

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

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

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

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

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

## CONSUMER CLOTHING- FASHION REVUE

| Divisions                   | Record Sheet |
|-----------------------------|--------------|
| Beginner (grades 3 - 5)     | General      |
| Intermediate (grades 6 - 8) |              |
| Advanced (grades 9 - 12)    |              |

**Project Description:**

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

**State Fair Entries:**

3 entries per county, one per level.

**Exhibit Guidelines:**

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

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

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

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

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

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

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

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

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

## CROPS

| Crop                      | Division   | Record Sheet |
|---------------------------|--|--------------|
| Corn                      | Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | General      |
| Soybeans                  | Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | General      |
| Small Grain (Oats, Wheat) | Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | General      |
| Alfalfa                   | Division 1 (grades 3-12)   | General      |
| Poster                    | All  | General      |



### PROJECT DESCRIPTION:

This project is designed to provide information, training, and experience to members on important aspects of agriculture. The member will learn about planting methods, growing practices, soil testing and maximizing yields and quality of their crops. The member will also learn to keep records of hours of labor, machine use and tractor operation. He/she will also complete a record sheet with information about their crops including soil type, dates of plowing and planting, fertilizer analysis and other related information.

### State Fair Entries:

None

**EXHIBIT:** Exhibit must be the live plant for corn and soybeans including root and plant. For wheat, you bring the grain off the stalk in a gallon jar. For alfalfa, you bring the harvested alfalfa. There are 6 different exhibit categories. NOTE: All projects will be removed on Fri. and not returned to 4- H'ers on Sat. except empty wheat jars will be available on Sat.

**Alfalfa:** Exhibit one slab of alfalfa.

**Corn:** **All Divisions:** Exhibit 3 **healthy** cornstalks. Wash roots and wrap roots in a clear plastic bag. Place all 3 stalks in a plastic bucket.

**Beginner:** Identify plant parts correctly using 3" x 5" cards and attaching to plant parts.

**Intermediate:** Attach a picture of or an actual insect to a 3" x 5" card with its name and the part of the plant it attacks.

**Advanced:** Attach a photo of two corn diseases you identify on the plant parts they would affect.

**Oats:** Exhibit one gallon of oats in a clean clear glass jar.

**Soybeans:** **All Divisions:** Exhibit 10 live green plants. All plants are to be tied together. Place tied plant roots in a clear plastic bag to expose the roots.

**Beginner:** Identify plant parts correctly using 3" x 5" cards and attaching to plant parts.

**Intermediate:** Attach a picture of or an actual insect to a 3" x 5" card with its name and the part of the plant it attacks.

**Advanced:** Attach a photo of two soybean diseases you identify on the plant parts they would affect.

**Wheat:** Exhibit one gallon of wheat (grains only) in a clean clear glass jar.

**Poster:** Exhibit a poster on any age-appropriate topic related to your crop.

### Poster Guidelines:

1. Poster exhibits should have the standardized exhibit card in the lower right-hand corner with the 4-H member's name, project and club. You should allow room on your poster for the exhibit card (Height - 3½" x Width – 4¼"). The exhibit card will be available at check-in time at the fair. NOTE: Add your name, county, club and the date poster was completed in the bottom right corner in permanent ink under the plastic, where the exhibitor card will cover.
2. Posters must be 22" x 28" and DISPLAYED HORIZONTALLY ■ and not vertically ▮.
3. POSTER MUST BE SELF-SUPPORTING (remain standing when leaned at a slight angle). Use heavy cardboard, foam board, or pegboard for stiffness. For sources of heavy cardboard, contact the Extension Office.
4. All posters must be covered with clear plastic.
5. All posters, notebooks, and display boards **must** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

## DECORATED CUPCAKES

|  |                                |                                    |
|--|--------------------------------|------------------------------------|
| <b>Divisions</b><br>Beginner (grades 3-5 suggested)<br>Intermediate (grades 6-8 suggested)<br>Advanced (grades 9-12 suggested) | <b>Record Sheet</b><br>General | <b>Info Card</b><br>DCC-SC-1/15* * |
|--|--------------------------------|------------------------------------|



### PROJECT DESCRIPTION:

4-H'ers will have the opportunity to: develop cake decorating skills, promote creativity, contribute to family celebrations, encourage the use of the above skills in all phases of business. Plus, you might also want to review information on Cake Decorating.

### State Fair Entry:

None

### EXHIBIT:

#### All Divisions:

1. All projects must be on a display board such as **cardboard or wood**. Boards **should be** covered with oil resistant cover such as plastic wrap or foil. If using decorative paper, place it under the plastic wrap. Board should not exceed: 15" x 15" for Beginners; 21" x 21" for Intermediate and 27" x 27" for Advanced.
2. Icing must be used in your project. Note: egg whites & powdered sugar make an optional icing. However, artificial items may also be used in the advanced division. Cupcakes will not be judged on taste.
3. Items that are edible must be attached naturally. Artificial items may be attached to your display using glue, wire, etc. All cupcakes exhibited must meet the specific level guidelines (no more, no less).
4. **All cupcakes must be a standard size Styrofoam dummy cupcake.**
5. All cupcakes do not need to be decorated identically. Each may be their own design as long as they meet the specific guidelines.
6. **Attach a cupcake decorating skills card with name, club, grade, division and description of your project with items/materials used.**
7. Cupcakes will be judged on creativity decorating, technique, instruction, construction, and appearance according to guidelines for each level's guidelines.
8. Attach cupcakes to the display so they do not move if display is picked up during judging

NOTE: You can buy cupcake foam forms online.

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

1. Display 6 individual decorated cupcakes, all decorated alike, in uniform appearance.
2. All items used for decorating must be edible.
3. Cupcakes must be displayed in a single layer on a solid surface, not exceed 12" w. x 12" d. Board not to exceed 15" w. x 15" d.
4. Ice smooth, add decorations using various cake tips (stars, dots, lines etc.)
5. No artificial/ added sprinkles, candies or cookies may be used.

**Intermediate (Grades 6-8 suggested):**

1. Display 6 - 16 cupcakes decorated in a theme.
2. Cupcakes may be decorated individually or as a group as long as the theme is carried out in your display.
3. Cupcakes display area must not exceed 18" w. x 18" d. x 24" ht. Cupcakes must be displayed on a solid display board. Board not to exceed 21" w. x 21" d. All decorations must be edible.
4. Smooth or decorate to with added edible sprinkles, candies, cookies, etc., that incorporate with your theme. No artificial items may be used.

**Advanced (Grades 9 – 12 suggested):**

1. Display 12 - 24 cupcakes decorated in a theme.
2. Cupcakes may be decorated individually, or as a group as long as the theme is carried out in your display.
3. Cupcake display must not exceed 24" w. x 24" d. x 18" ht. Cupcake display must be presented on a solid display board. Board not to exceed 27" w. x 27" d.
4. Artificial items may be used in Advanced for building and stacking, 3D or layered display (dowel rods, straws, candy sticks are suggested). All items need to be on a display board.

|            |
|------------|
| <b>DOG</b> |
|------------|

**EXHIBIT BY:** Class

|  |                                |   |
|--|--------------------------------|---|
| <b>Showmanship</b><br>Junior (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General | <b>Certification of Vaccination</b><br>needed for every dog 4-H<br>671-W* |
|--|--------------------------------|---|

**PROJECT DESCRIPTION:**

The dog obedience project teaches 4-H'ers how to feed, train, and care for their dog. The 4-H Program offers a weekly training class with competent instructors beginning in January. This makes the need for receiving outside training unnecessary. The Project Leaders and Parent/Advisory Committee have the final say as to what division the member and dog will show in. If at any time the Project Leader and Parent/Advisory Committee feels a dog is being mistreated the dog and owner will be asked to leave the project. Pain reinforcement training techniques will not be tolerated.

**STATE FAIR ENTRY:**

Yes

**RECORDS:**

1. Proof of vaccination and signed rabies certificate is required at the first meeting. The 4-H'er should carry the completed Vaccination Form with Rabies certificate to all 4-H workshops and dog shows.
2. If the 4-H'er chooses not to exhibit, record sheets must be turned in prior to project judging.

**RULES - GENERAL:**

1. Any dog that attacks or attempts to attack any person or another dog during training will be asked to immediately leave the premises and the incident will be reported to the Extension Educator within 24 hours. The 4-H owner, through his/her parents, of any dog that has been excused on two occasions for attacking or attempting to attack a person or another dog will be notified that the dog is no longer eligible

to participate in the Dog 4-H Project.

2. Dogs should be at least six months of age by fair date.
3. A female dog in season may not be brought to training although 4-H'ers are encouraged to attend training.
4. All questions should be directed to the Project Leader(s). Grievance and Policy Procedure is outlined on page 19-20.
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 six (6) feet in length. Collar tags will not be allowed in the 4-H show. 4-H dogs being raised for the handicapped programs are exempt from the collar tags. Quick-release collars must be worn for agility.
6. Only show officials and exhibitors are permitted in the show ring and staging area.
7. 4-H Dogs are not allowed to be in the bleachers during the show.
8. **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 decide regarding the dog's return to 4-H Dog Events.

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

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

#### **REGISTRATION:**

1. Dogs do not need to be purebred.

**HEALTH CERTIFICATES:** Veterinarians must list dates, not "" on each line requesting date information.

Any animal that exhibits symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies".



1. All dogs must be accompanied by 4-H 671-W Certificate of Vaccination signed by a licensed, accredited veterinarian indicating the dog has been vaccinated within 1 year of the date of the exhibition the dogs have been vaccinated for distemper, hepatitis, leptospirosis, Bordetella (Kennel cough), and parvovirus.
2. Proof of vaccination and signed Rabies Certificate must be presented at the first meeting attended and at any workshops and shows. NOTE: All dogs over 3 months of age must be vaccinated for rabies by a licensed, accredited veterinarian.
3. Domestic animals that are under quarantine are not eligible for exhibition in Indiana. No dogs may be exhibited showing any symptoms of any communicable diseases
4. Please note: Certain required vaccinations have not been proven effective in wolf-hybrids, therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be shown in the 4-H Dog Program.
5. The Board of Animal Health recommends, but does not require, that:
  - a. Exhibitors test their dogs that are six (6) months of age and older for heart worms. It is recommended that dogs that test positive for heart worms not be shown. Exhibitors should implement a preventative program for heart worms for all of their dogs.
  - b. Dogs have a negative fecal exam for parasites not more than thirty days prior to exhibition.
6. Any questionable animal must be treated using the veterinary procedures process outlined on page 24. For more information on dog health requirements, call the Indiana Board of Animal Health at 877-747-3038.

#### **EXHIBIT:**

1. 4-H livestock shows are open to all Carroll County 4-H club members.
2. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. A 4-H'er must show his/her own animal as designated on enrollment papers.
3. Female dogs in season will only be brought and judged after all other exhibitors have shown.
4. All dogs should be at least 6 months old.
5. All dogs shall be presented in a clean manner that represents the care and attention given by the 4-H exhibitor.
6. Praise. Praise and petting are allowed between and after exercises, but points will be deducted from the total score for a dog that is not under reasonable control while being praised. There will be a substantial penalty for any dog that is picked up or carried at any time in the obedience ring while under judgment. Note: A dog is under judgment until it leaves the ring.
7. Guidelines for proper attire for judging:
  - Obedience Class: shorts, blue jeans, slacks, skorts and sleeved shirts.
  - Agility: shorts, blue jeans, slacks, skorts and sleeved shirts.
  - Showmanship: slacks, skirts, dress, coat and tie, dress shirt.

NOTE: Tied, nonskid shoes are required for all classes. Boots, heels and slip-on shoes are not appropriate.
8. A 4-H'er may show one or more dogs at the county level. Only one dog may be shown in each 1A, 1B, and 2A obedience class that the 4H'er & dog qualify for. A 4-H'er may show more than one dog at the county level in Obedience 2B – Veterans class and any of the Agility classes that the 4H'er and dog qualify for.
9. State Fair rulebook will be followed unless addressed differently in county rules.

#### **DOG CLASSES:**

**OBEDIENCE:** With the exception of both divisions of the 1B Class and Class 1 of the 2B class, all "B" divisions are repeatable.

**Division 1A:** 4-H'er and dog have no experience.

**Division 1B:** Class 1: 4-H'er and dog who were in 1 A last year and not ready for Division 2 A. Dog leaders will make this determination.

Class 2: Returning 4-H'ers with new dog OR returning dog with new 4-H'er.

**Division 2A:** 4-H'er and dog which have completed Division 1A or 1B.

**Division 2B:** Class 1: 4-H'er and dog which have completed Division 2 A, not ready for Division 3 A and not previously competed in Division 2B.

Class 2: 4-H'er and dog which have previously competed in Division 2 B, not ready for Division 3A.

- Division 3A:** 4-H'er and dog, which have completed Division 2.
- Division 3B:** 4-H'er and dog, which have completed Division. 3A, not ready for 4A.
- Division 4A:** 4-H'er and dog, which have completed 3rd year.
- Division 4B:** 4-H'er and dog which have completed Division 4A, not ready for 5A
- Division 5A:** 4-H'er and dog, which have completed 4th year.
- Division 5B:** 4-H'er and dog, which have spent a year in 5A, not ready for 6A.
- Division 6A:** 4-H'er and dog, which have completed 5th year work.
- Division 6B:** 4-H'er and dog, which have spent a year in 6A. This division may be repeated.

**Veteran Dog Class:**

- This class is designed to maintain 4-H'er in project longer.
- A dog that is either 7 years old or has signed paper documents from accredited licensed veterinarian that dog cannot perform 3A or above work due to health reasons.
- Dog has completed up to 2B work.
- Dog will be judged with 2A score sheet.

**SHOWMANSHIP:**

- Novice** - Designed for first year 4-H dog exhibitor in grades 3 - 5.
- Junior** - Designed for any 4-H dog exhibitor grades 4 - 5 that have previously been in the project. Once an exhibitor is the Junior Showmanship winner then he/she is only eligible to compete in the Intermediate or Senior Showmanship class in subsequent years.
- Intermediate** - Designed for any 4-H dog exhibitor in grades 6- 8. Once an exhibitor is the Intermediate showmanship winner, he/she must compete in Senior showmanship in future years.
- Senior** - Designed for any 4-H dog exhibitor grades 9 - 12. Exceptions only for previous Junior or Intermediate Showmanship winners. Once an exhibitor is the Senior Showmanship winner, he/she must compete in Master Showmanship in future years.
- Master** - Designed for previous winners of the Senior Showmanship class.
- \*\*Note:** A 4-H dog exhibited in a showmanship class must also be shown in an obedience class and must be exhibited by the same 4-H member.

**AGILITY:** Agility classes will be entered as: Beginning, Intermediate, Advanced and Excellence. Dogs will be placed in the appropriate class according to ability by Project Leaders. Classes will be divided by dog's height at the withers. Jump height divisions will be:

- 4 inches: For dogs 11" and under at the withers.
- 8 inches: For dogs 14" and under at the withers.
- 12 inches: For dogs 18" and under at the withers.
- 16 inches: For dogs 22" and under at the withers.
- 20 inches: For dogs over 22" at the withers.

**Puppy Agility** – Dogs are under the age of 15 months at the time of the Dog Show at the fair.

- Beginning A:** Class 1 - 4-H member has not previously participated in Agility. This is the State Fair Beginning A course. 4-H'er's must use 6' leash. This class is not repeatable. (Dogs competing in this class cannot exhibit in Beginning B Class 1)
- Class 2 - 4-H member has not previously participated in Agility, the dog has the ability to go off leash but the handler and dog are not yet ready to compete as a team in the Beginning B Class. This class is off leash. This class is not repeatable. (Dogs competing in this class cannot exhibit in Beginning B Class )
- Class 3 - 4-H'er and dog have completed Beginning A agility Class 1, but dog is not ready to compete off leash, or a returning 4-H'er with a new dog or a returning dog with a new 4-H'er. 4-H'er's must use 6' leash. This class is not repeatable except with a new dog.

**Beginning B:** 4-H'er and dog have completed Beginning A Agility. This is the State Fair Beginning B course. This class is off leash and may be repeated until dogs can safely negotiate the teeter-totter. If the handler must use a leash, then the dog is shown for exhibition only.

**Intermediate:** Must be off leash.

**Intermediate A:** 4-H member has not previously participated in Intermediate A Agility. This class is not repeatable.

**Intermediate B:** 4-H member has participated in Intermediate Agility before, either with the current dog or a different dog. This class should be repeated until the dog can perform advanced level work,

- including weaving poles.
- Advanced:** Must be off leash.
- Advanced A:** 4-H member has not previously participated in Advanced Agility before, either with the current dog, or a different dog. This class is not repeatable.
- Advanced B:** 4-H member has participated in Advanced Agility before, either with the current dog or a different dog. This class is repeatable.
- Excellent** 4-H'er will exhibit more advanced handling skill than those in the Advanced classes. This class is repeatable.
- Handicap:** This is for dogs who have been injured or were born with a genetic defect that prevents them from being able to jump the height required of them.
- NOTE:** Veteran dogs seven years or older may jump one Division height lower than actual dog's height at the withers. Such designation must be made by third training session in June.

### OVERALL AWARDS

A Grand / Reserve Grand Award will be awarded to the Obedience overall highest scores, Agility overall highest scores.

### TOP DOG AWARD:

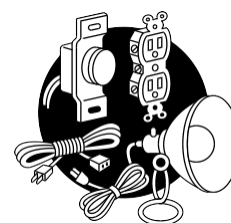
Highest combined score between obedience, showmanship or agility (DQ scores are not eligible) and written test. Top Dog Test will be written and administered by the dog project leader. There will be 3 separate tests – 1 for each level. 4-Her's grade will determine the level of their Dog Test. (Beginner – grades 3- 5, Intermediate – 6 – 8, and Advanced – 9 – 12.) The written tests are scheduled ½ hour prior to judging. The tests include written, multiple choice and true/false questions coming from Form 390, handbook and project books.

### STATE FAIR REQUIREMENTS:

For information on State Fair entries and classes contact the Extension Office. NOTE: State Fair Entry Forms are due by July 1.

## ELECTRIC

| LEVEL  | Record Sheet | Skill Sheet                                    |
|--|--------------|--|
| 1 (1 <sup>st</sup> year in electric)         | General      | Electric & Electronic Skills & Knowledge Sheet |
| 2 (2 <sup>nd</sup> year in electric)         |              |  |
| 3 (3 <sup>rd</sup> year in electric)         |              |  |
| 4 (4 <sup>th</sup> year in electric)         |              |  |
| 5 (5 <sup>th</sup> year or more in electric) |              |  |



### PROJECT DESCRIPTION:

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

### State Fair Entries:

- 5 electric exhibits per county, one per level
- 1 electronic exhibit per county, level 5

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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 (1<sup>st</sup> year in Electric)**

**Exhibit** one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **Exhibit Suggestions:**

- Circuit board – 6" by 6" of Series/Parallel Circuit
- Electromagnet
- Galvanometer
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### **Electric Level 2 (2<sup>nd</sup> year in Electric)**

**Exhibit** one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **Exhibit Suggestions:**

- Magnetic Powered Shake Flashlight – with optional display
- Circuit board – 6" by 6" of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- Electromagnet
- Galvanometer
- Electric Motor
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### **Electric Level 3 (3<sup>rd</sup> year in Electric)**

**Exhibit** one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

#### **Exhibit Suggestions:**

- Wiring Project – (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of equipment, etc.)
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)

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

#### **Electric Level 4 (4<sup>th</sup> year in Electric)**

**Exhibit** one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

##### **Exhibit Suggestions:**

- Wiring – Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
- Electrical tool and supply kit
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

#### **Electric Level 5 (5<sup>th</sup> year or more in Electric)**

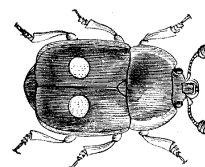
**Exhibit** one article of choice, displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

##### **Exhibit Suggestions:**

- Equipment Wiring – including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
- Home Wiring – included by not limited to any circuits found in the wiring of a house or “barn”, service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
- Electronic Equipment – Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.
- Video Presentation Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

# ENTOMOLOGY

|   |                               |
|---|-------------------------------|
| <b>Division</b><br>Beginner (grades 3-5)<br>Intermediate (grades 6-8)<br>Advanced (grades 9 – 12) | <b>Record Book</b><br>General |
|---|-------------------------------|



## PROJECT DESCRIPTION:

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

## State Fair Entries:

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

## Educational Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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:

Specimens may be displayed in a collection box no larger than 24"x 18"x 3", displayed horizontally.

Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and 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:
  - 1) Top label is to include collection date, location, and collector name.
  - 2) 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 (1<sup>st</sup>-3<sup>rd</sup> Year in Entomology)**

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

| Year in Entomology   | Collection Information   | Total Boxes |
|----------------------|--|-------------|
| 1 <sup>st</sup> year | 10 insects, identified and pinned on cards (ID 401A)   | 1           |
| 2 <sup>nd</sup> year | 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 (4<sup>th</sup>-6<sup>th</sup> Year in Entomology)**

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

| Year in Entomology | Collection Information | Total Boxes |
|--------------------|------------------------|-------------|
|--------------------|------------------------|-------------|

|                      |   |   |
|----------------------|---|---|
| 4 <sup>th</sup> year | 40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.                                   | 2 |
| 5 <sup>th</sup> year | 50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. Include card ID 401E. | 2 |
| 6 <sup>th</sup> year | 60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include card ID 401F.      | 2 |

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

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

| Year in Entomology    | Collection Information  | Total Boxes |
|-----------------------|---|-------------|
| 7 <sup>th</sup> year  | 70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.<br>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.<br>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.<br>Card ID 401I download | 3           |
| 10 <sup>th</sup> year | 100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.<br>Card ID 401I download       | 3           |

## FARM TOY SCENE

### **Division**

Beginner (grades 3 - 5)  
Intermediate (grades 6 - 8)  
Advanced (grades 9 - 12)

### **Record Sheet**

General



### **PROJECT DESCRIPTION:**

This project and exhibit is designed to motivate and interest young people in modeling a custom built farm toy and construction toy display. The 4-H member will create a realistic setting around manufactured or custom-built farm or construction toys. Modeling is very personal and involves much imagination; members are encouraged to display their many artistic abilities in this project.

### **State Fair Entry:**

None



## **EXHIBIT:**

### **General Rules:**

1. Projects will be judged by Beginner, Intermediate, or Advanced divisions.
2. Each member may choose to exhibit in the Farm or the Construction Toy Scene category, but not both in a single year.
3. Entries in the Farm and Construction Toy Scene categories will be judged separately.
4. Exhibit your display according to the guidelines listed.
5. Complete record sheet and turn it in with your project at the 4-H Fair.
6. Exhibits will be judged according to the following criteria: artistic arrangement of exhibit; detail of exhibit; and realistic setting around toys.
7. Farm and Construction Toy displays can be modeled in 1/64, or 1/16, or any other scale desired.
8. Farm or Construction Toys can be obtained at farm equipment dealers, department stores, farm stores, and farm toy shows. Farm toy shows will probably offer the largest selection of toys.
9. Landscape supplies can be obtained at hobby shops, craft supply stores, and items can be found in your back yard.
10. Every effort will be made to keep your exhibit safe, but the Carroll Co. 4-H Exhibit Board is not responsible for lost or damaged items from your project.
11. Members must display a new exhibit each year. You are not allowed to bring a previous exhibit.
12. Your project may be covered for transportation purposes. The cover must be off during judging. The cover may be put on after judging is complete and may remain on for the duration of the fair.

## **Farm Toy Scene Fair Exhibit**

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

Farm Scene display must be 20" x 20" for the inside dimensions of the scene. A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division will be limited to field tilling/planting equipment (toy plows, disc/tiller, planter, tractor, cultivator). Scenery items may be chosen from the following list: roads, lanes, trees, light poles with wires, fence rows, and a back drop may be used to set off field or fields. Points will be deducted for each item included in the exhibit that is not listed above.

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

Farm Scene display must be 24" x 36" for the inside dimensions of the scene. A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division will be limited to any type of field work (tilling, planting or crop harvesting). Equipment may include any of the following: disc/tiller, plow (any type), planter, tractor, cultivator, combine, sprayers, grain wagon/cart, truck, hay baling equipment, hay wagon. Scenery items may be chosen from the following list: roads, lanes, trees, fields, fence rows, light poles, back drop, and animals may be used. Points will be deducted for each item included in the exhibit that is not listed above.

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

Farm Scene display must be 36" x 36" for the inside dimensions of the scene. A case or frame around the display is optional and isn't part of the judging. Display must be built on rigid wood (plywood). This division is open to create any type of farm. Example: Farmstead (buildings, grain handling equipment, field work, harvesting) or Farm Equipment Stores.

# FIRE SAFETY

## Division

Beginner (grades 3-5)  
Intermediate (grades 6-8)  
Advanced (grades 9-12)

## Record Sheet

General



## PROJECT DESCRIPTION:

4-H fire science exhibits need to be educational in nature. They need to teach others about your topic. If your division has more than 1 option, make sure you pick a different option each year you are in that division.

## State Fair Entry:

None

## EXHIBIT CLASS GUIDELINES

### Beginner (Grade 3-5):

Choose 1 of the following projects:

- Visit a local fire station and tell about your visit. Create a poster displaying pictures of your visit and an explanation of your pictures. Be sure to include a summary of your visit somewhere in your project describing what you thought about your visit.
- Design an escape route of your home for you and your family. Be very specific about where you plan to meet and how you will know if everyone has made it out safely. Practice the fire drill with your family several times. Create a poster including either your escape plan OR pictures and explanations of your practice drills (or a combination of both). If you chose to display your practice drills make sure to tell what you learned by doing the practice drills and what changes you made (if any) to your original plan.
- Learn basic first aid. Visit a fire station and learn about basic first aid. Ask a fireman, EMT, or Paramedic to teach you what to do before help arrives in the event someone gets hurt. Practice on a friend or family member. Be sure to take pictures! Create a poster showing what you learned and include your pictures! • Trucks- Visit several different fire stations. Learn about the different trucks they have. Create a poster including pictures and tell about 5 or 6 different trucks you learned about. Be sure to explain what the purpose of each truck is and what makes it the best truck for the job.

### Intermediate (Grades 6-8)

Choose 1 of the following projects:

- What does a firefighter do? There are 4 different types of Fire Service (Career, Paid on Call, Volunteer, or Combination). Visit with a firefighter that falls into each category. Tell what jobs each firefighter is called upon to do. Explain what makes each job different. Take pictures of your firefighters and include them with your poster.
- Life Safety- Visit a fire station and learn the ways a firefighter stays safe. Create a poster and explain all the different ways a firefighter stays safe on the job and off the job. Be sure to include pictures.
- Tools- Firefighters use many different tools depending on the type of emergency and also depending on the size of the incident. Visit a fire station and learn about some of these different tools. Create a poster explaining the uses of 8 to 10 different tools including pictures and if possible, pictures of the tools in use. Make sure to include a little bit about the care and maintenance of these tools.
- Public Education- Firefighters go into schools every year to teach kids about fire safety. Visit with a local firefighter in charge of teaching kids in schools. Create a program of your own explaining what you would do in a school to teach kids about fire safety. Be creative in your program and include examples. If possible, put your program to the test by showing it to some younger friends or family members. Be sure to include pictures of your demonstration as well as the kid's reaction to the program.
- Different Jobs- When firefighters respond to a fire call, they are assigned different jobs to do at the fire. For example search and rescue, Ladder Company, incident command... etc. Visit a local career fire station and

learn about the different jobs assigned to the firefighters. Create a poster and explain these jobs. Include pictures of tools or trucks that each job may require if possible.

### Advanced (Grades 9-12)

Choose 1 of the following projects:

- Haz-mat- Visit a local fire station and talk with the firefighters about Hazmat( Hazardous Material). Learn about local Haz-Mat teams and what they do, how they are called out, and when they are called out. Create a poster of what you have learned. Take pictures of several different Haz- Mat signs you may see in the area and tell what each of them mean and how you came to this conclusion. Include an ERG book with your project, or pictures of one showing the different parts to the book.
- Fire triangle-Visit a local fire station and talk with the firefighters about how a fireworks. Go online or go to a library for additional help on what a fire triangle or fire tetrahedron is. Create a poster with visuals, explaining a fire triangle (tetrahedron) and how fireworks.
- Search/Rescue- Visit a local fire station and talk with some fire fighters about how they perform search and rescue. GO online or visit a local library for additional help. Create a poster describing what you learned about search and rescue. Do your own pretend search and rescue in a home or building and have a friend take pictures. Explain what you are doing in the photos and why.
- Volunteer- Volunteer at your local fire department for a minimum of 20 hours and receive your CPR certification. Keep a log describing in detail what you did and record your time spent. Have an over-seeing officer sign your log. Create a poster describing Page 3 of 3 what you did during your time and about learning CPR. Be sure to include pictures any pictures you may have taken as well as the log you kept.
- Join a cadet program at a local fire station and receive your CPR certification. Keep a log describing in detail what you did and record your hours. Have it signed by your overseeing officer. Create a poster describing the cadet program and what you have learned. Be sure to include pictures

## FLORICULTURE

### Division

Level A (grades 3 - 4)  
Level B (grades 5 - 6)  
Level C (grades 7 - 9)  
Level D (grades 10 - 12)

### Record Sheet

General



### PROJECT DESCRIPTION:

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

### State Fair Entries:

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

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered

with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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

### **Exhibit Class Guidelines:**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## FOODS, BAKED

| Levels   | Record Sheet | Recipe Card     |
|--|--------------|-----------------|
| A (grades 3-4 suggested)<br>B (grades 5-6 suggested)<br>C (grades 7-9 suggested)<br>D (grades 10-12 suggested) | General      | 4-H Recipe Card |



### PROJECT DESCRIPTION:

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

### State Fair Entries:

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

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. 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 160oF (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products.*

*Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).*

*Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:*

- Name
- Date the food product was made

*Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea,*

*fever, and/or jaundice should not be allowed to prepare food.*

*Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.*

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

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

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

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

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

### **Exhibit Class Guidelines:**

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

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

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

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

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

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).

- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

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

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

- Three yeast bread sticks or yeast rolls (any shape, medium size – not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size - not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcorn snack,
  - trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

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

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

- A single or double crust baked fruit pie (no graham cracker crust). (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
- A baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items. Exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a baked food product appropriate for someone with this condition. Exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction.
- Prepare an entrée casserole that meets four MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An international or ethnic food of choice. This may be a cold or hot product. Use care when



transporting to prevent spoilage. Judges are not expecting this product to be presented hot out of the oven.

- A specialty pastry.
- Create a baking mix and provide a sample of the baked product. Include an index card with instructions, wet ingredients needed, and baking instructions.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

## FOODS, PRESERVED

| Levels   | Record Sheet | Recipe Card     |
|--|--------------|-----------------|
| A (grades 3-4 suggested)<br>B (grades 5-6 suggested)<br>C (grades 7-9 suggested)<br>D (grades 10-12 suggested) | General      | 4-H Recipe Card |



### PROJECT DESCRIPTION:

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

### State Fair Entries:

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

### EXHIBIT GUIDELINES:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Refer to the [Purdue Extension Food Preservation](#) web site for resources and Purdue Extension educators trained to answer food preservation questions.

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

**For Food Competitions:** Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160oF (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products.

Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with

the following information:

- Name
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

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

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

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

### **Exhibit Class Guidelines:**

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

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

- A package of 3 baked or unbaked, snack-sized (approximately 2"-3" individual size) frozen cookies. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for defrosting or baking. Label with name of product, quantity, and date frozen.
- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.
- One package of dehydrated fruit or vegetable. Display in an appropriate bag or container. Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date dehydrated.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

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

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

- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.

- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

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

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

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

- appropriate.
- Any other similar preserved item.

## FORESTRY

|  |                                |
|--|--------------------------------|
| <b>Divisions</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT DESCRIPTION:

This project teaches youth natural resources and forestry related skills.

### State Fair Entries:

3 per county; one per level

### Exhibit Guidelines:

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

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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 a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be

mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

## GARDEN

|  |                                |
|--|--------------------------------|
| <b>Divisions</b><br>Level A (grades 3 - 4)<br>Level B (grades 5 - 6)<br>Level C (grades 7 - 9)<br>Level D (grades 10 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT DESCRIPTION:

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

### State Fair Entries:

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

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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 and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

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

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

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

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

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

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

**Garden Collection Option**

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

**Single Vegetable Option**

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 choy), 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   |
| Tomato              | Any tomato, 1   |
| Turnips             | Turnips, 3  |
| Watermelon          | Watermelon, 1   |
| Any Other Vegetable | Any vegetable not listed above, include 1-3 specimens |

### Herb Option

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

| Herb Name and Description  |
|--|
| Basil ( <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"                    |
| Any Other Herb   |

### Potato Tray Option

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

| Potato Description                      |
|---|
| Red (Norland, Triumph), etc.            |
| Russett (Haig, Norgold, Superior), etc. |
| White, long type (Kennebec), etc.       |
| White, oval type (Irish Cobbler), etc.  |
| White, round type (Katahdin), etc.      |
| Other (yellow, blue, etc.)              |

### Tomato Plate Option

Display 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 Option

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

## GENEALOGY

### Divisions

- I (1st year in project suggested)
- II (2nd year in project suggested)
- III (3rd year in project suggested)
- IV (4<sup>th</sup> year in project suggested)
- Advanced (5<sup>th</sup> year and above in project suggested)

### Record Sheet

General



### PROJECT 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:

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

Forms for this project are found on the Indiana 4-H 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 (tabs are to be easily visible to the reviewer):

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 (1<sup>st</sup> year in project suggested)***

1. 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 (2<sup>nd</sup> 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 (3<sup>rd</sup> 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 (4<sup>th</sup> 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 (5<sup>th</sup> 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

| Division                    | Record Sheet |
|-----------------------------|--------------|
| Beginner (grades 3 - 5)     |              |
| Intermediate (grades 6 - 8) | General      |
| Advanced (grades 9 - 12)    |              |



### PROJECT DESCRIPTION:

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

### State Fair Entries:

3 per county; one per level

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Specimens may also be displayed in a collection box no larger than 24"x 18"x 3", 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)***

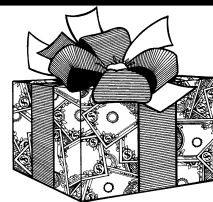
Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

##### ***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.

## **GIFTWRAPPING**

|   |                                |
|---|--------------------------------|
| <b>Division</b><br>Beginner (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



#### **PROJECT DESCRIPTION:**

Use your creative wrapping ideas to make that present an extra special treat! Members participating in this project can use their imaginations and creativity to design their own gift-wrap. All of the packages exhibited should fit a central theme. 4-H members will be judged upon neatness and creativity. Packages for exhibit MUST not contain articles.

#### **State Fair Entry:**

None

**EXHIBIT GUIDELINES:**

Carroll County's definition of a box - Boxes can be either commercially made or individually created. They must be made of cardboard and be able to contain a present. Boxes must be wrapped with paper. You are not to decorate the boxes as wrapping paper.

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

1. A. Exhibit two wrapped boxes of different shapes (i.e.: rectangle, square, cylinder). Include self-made bows. Commercial wrapping paper may be used. **OR**  
B. Decorate a purchased solid colored gift bag. Size to be at least 8" x 8". Use at least two methods of decoration (paint, paper, ribbon, yarn, etc.) Specify the occasion.

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

1. A. Exhibit two wrapped boxes - one box which is cylinder shaped. You may use solid color gift-wrap but the design on the paper must be your own creation. No commercial bows are allowed. **OR**  
B. Make a handmade paper bag. Size to be at least 8" x 8". Using wrapping paper, newspaper, or mailing paper. Decorate for a specific occasion. Specify the occasion.

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

1. Exhibit three or more packages of different shapes (not just different sizes) including combined shapes. One package must be a cylindrical shape. Bows are not required if the bows are not in keeping with the design. 4-H'er must design own wrapping paper.

|  |
|--|
| <b>GOATS – BOER, DAIRY, MYOTONIC &amp; PYGMY</b> |
|--|

**EXHIBIT BY:** Classes

|  |                                |
|--|--------------------------------|
| <b>Showmanship</b><br>Junior (Grades 3-5)<br>Intermediate (Grades 6-8)<br>Senior (Grades 9-12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|

**PROJECT DESCRIPTION:**

4-H members learn the proper nutrition and care of their goats. They also learn how to breed, raise, and exhibit the animals.

**OWNERSHIP:**

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15.

**RECORDS:**

1. A record sheet will be turned in when the animals are checked in at the fair.
2. A record sheet must be turned in at the time of project check-in if the 4-H'er chooses not to exhibit.

**RULES - GENERAL:**

1. All dairy goats must have a full body clip before the show. Clipping of boer, myotonic and pygmy wether goats is recommended.
2. All goats must have trimmed hooves.
3. NO FULL HORNS ALLOWED ON DAIRY GOATS. Horns are optional for all other breeds.
4. Only show officials and exhibitors are permitted in the show ring.
5. All questions should be directed to the Project Leader(s). Grievance and Policy Procedure is outlined on page 19-20.



6. No goat may be substituted after MAY 15.
7. All males must be castrated and castration must be complete (must be banded at May weigh-in).
8. Dairy goat milkers will have a required milk-out time before the show. Milking Contest times are: Sunday Milk-Out – 8:30 pm and Monday Milk Out – 8:30 am. Those dairy goats in the milking competition need to tell goat committee at check-in.
9. All boer, dairy, myotonic & pygmy wethers, as well as market does goats must be present for tagging in May. Members enrolled in the project will be notified of date in May. All Meat Goats & Market Does going to state fair must also be tagged with an RFID tag at weigh-in in May.
10. **All goats to be shown must be enrolled on 4-HOnline with permanent ID or tattoo by May 15.**
11. Exhibitors showing any goats at the Carroll County 4-H Fair **will be required to list their premise ID (obtained from BOAH) on their 4-H online animal ID.**
12. Scrapie tags or a tattoo, if accompanied by a registration paper with tattoo noted, are required for exhibition. Wethers younger than 12 months of age must bear a unique, permanent ID of any form (not necessarily an official/scrapie tag)
13. All dairy, myotonic and boer wethers must not be over a calendar year old the day of the show.
14. Maximum of 2 wethers per breed per exhibitor.
15. All wether and market does must be weighed at the fair during check-in.
16. All goat members must declare their entries for fair on FairEntry by July 1st.

#### REGISTRATION:

1. Pygmy goats are not required to be registered but must have pygmy conformation and size.
2. Dairy goats are required to be registered and must be from purebred stock or goats resulting in the cross of two dairy goat breeds.
3. Fullblood/Purebred Boer goats are 94% and above with registration papers. Percentage Boer goats are less than 94%. Boer goats must have a valid registration to be entered in the fullblood/purebred classes. A stamped duplicate or registration certificate is required on all kids under six months of age.
4. Percentage Boer, and unregistered fullblood/purebred Boer must show in the percentage classes.
5. All wethers of any breed do not need to be registered.

#### HEALTH:

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. The animals must show no symptoms of any infectious or contagious disease and must be permanently and individually identified by tattoo. All goats must have a tattoo number in the ear (tail for Lamanchas) or County tag. Tattooing is to be done by May 15.
2. The determination as to whether any animal meets the requirements for eligibility for exhibition in Indiana shall be made by the goat committee. The animal shall not be exhibited pending any appeal.
3. No goats shall be exhibited from a herd with foot rot, sore mouth or caseous lymphadenitis.
4. No goats may be exhibited that are showing signs of being infected with ringworm.
5. Animals may be treated by an accredited veterinarian for illness only. They must be treated using the veterinary procedures process outlined on page 24.
6. Any questionable animal will be brought to goat project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.
7. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on day of show and at harvest.

For more information on sheep and goat health requirements, call the Indiana Board of Animal Health 877-747-3038.

#### RULES - BARN:

1. No butt fans will be allowed. Any overhead fans must be approved by the livestock committee. Any fans declared unsafe must be removed immediately.
2. 4-H members exhibiting livestock must provide own feed, feed boxes, water buckets, bedding and care for own animals. **Pens must be cleaned BY THE 4-H EXHIBITOR prior to conclusion of the 4-H Fair.** No cobs allowed in the goat/sheep barn.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

**EXHIBIT:**

1. Any 4-H member wishing to show goats at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair check-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable. NOTE: If a 4-H'er has 2 or more animals in the same class, the substitute showman name(s) should be given to the project leader at the time the show bill is finalized.
4. All goats must be shown with a collar (leather, nylon or chain) or halter.
5. NO BUCKS WILL BE EXHIBITED.
6. Each exhibitor may exhibit more than one breed of goats, with the limit of two entries per class. You may enroll 20 goats but show a maximum of 10 goats if only 1 type of goat (meat/dairy) or 12 goats if 2 or more types of goats. The goats must be shown by Carroll Co. 4-H'ers and they must follow rule #7 below.
7. **HOME BORN and RAISED CLASS:** A Home born and raised class will be offered for goats. **The dam must be owned by the 4-H member, his/her parents or grandparents.** The doe must be born and raised on the exhibitor's family farm (or grandparent's farm) in Carroll or an adjacent county. Dairy, Pygmy, Myotonic, Fullblood/Purebred Boer, and % Boer will have a Home Born and Raised Doe champion and reserve champion selected. Those does will then compete for Overall Champion/Reserve Champion Home Born and Raised Doe, and the winner is eligible for Grand Champion Doe. Exhibitors must declare Home Born and Raised Does by the conclusion of weigh-in on Sunday. Does declared as Home Born and Raised are not eligible for their respective class within their breed category, but may be shown in Mother/Daughter. Each exhibitor may only declare one doe per breed category as Home Born and Raised.
8. Dairy goat exhibitors are encouraged wear a white-collar shirt and jeans during the county show. Boer, myotonic and pygmy goat exhibitors should wear nice collar shirt with jeans. There should be no holes in clothing and closed toed shoes worn.
9. Only 4-H members are to work with their own animals. (No outsiders.)
10. To be eligible to show with group classes, all animals must have been shown in their individual classes.
11. Mother and daughter class consists of 2 does. The daughter shown in this class must be 24 months or less at the time of the exhibition.
12. Registration certificate of Boer goats will be required at check-in and will not be needed thereafter.
13. Only goats being shown in their individual classes can be present at the fair.

**SHOWMANSHIP:**

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Showmanship winners must lay out one year of competition unless they advance to the next division. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
3. Grade of the 4-H'er at the time of enrollment determines showmanship class.
4. Small Animal Premier Showman winners cannot participate in Senior Showman for any of the goat, poultry or rabbit species.
5. There will be 3 classes: Junior: grades 3 – 5 Intermediate: grades 6 - 8 Senior: grades 9 - 12



## **Dairy Goat Show Classes**

### **Showmanship:**

- Senior
- Intermediate
- Beginner
- Mini

### **Dairy goat (age at date of exhibition for does):**

- Doe kids 0 to under 3 months
  - Doe kids 3 to under 6 months
  - Doe kids 6 to under 9 months
  - Doe kids 9 to under 12 months
  - Champion Junior Dairy Doe
  - Champion Home Born and Raised Doe – less than 12 months at fair
  - Does 12 to under 16 months Dry
  - Does 16 to under 20 months Dry
  - Does 20 to under 24 months Dry
  - Champion Yearling Dairy Doe
  - Does 12 to under 16 months Milking
  - Does 16 to under 20 months Milking
  - Does 20 to under 24 months Milking
  - Does 24 months & older must be in milk
  - Does 24 to under 36 months
  - Does 36 months and older
  - Champion Senior Dairy Doe
  - Grand / Reserve Grand Dairy Mother/Daughter – Banner
  - Dairy Wethers - Classes will be divided by weight of the animal. The number of classes will depend on the number of wethers that are at the fair. You are allowed 2 dairy wethers per 4-H'er. – Trophy+
  - Grand Drive Dairy Wether - consists of Champions from all wether classes
  - Grand Drive for Dairy Does – consists of the following 4 champions: Junior Does, Home Born & Raised Doe, Yearling Doe, Senior Doe
- 
- Milking Competition

## **Meat Goat Show Classes:**

### **Showmanship:**

- Senior
- Intermediate
- Beginner
- Mini

### **Pygmy, Myotonic, % Boer and Fullblood Boer Doe (age at date of exhibition for does):**

- Doe kids 0 to under 3 months
- Doe kids 3 to under 6 months
- Doe kids 6 to under 9 months
- Doe kids 9 to under 12 months
- Champion Junior Doe
- Champion Home Born and Raised Doe – less than 12 months at fair – trophy
- Does 12 to under 16 months
- Does 16 to under 20 months
- Does 20 to under 24 months
- Champion Yearling Doe

- Does 24 to under 36 months – having freshened
- Does 36 months and older – having freshened
- Champion Senior Doe
- Champion Overall Doe – trophy
- Champion Mother/Daughter – trophy
- Champion Boer Market Doe (Boer Goats only) - Shown by weight classes.- Trophy
- Champion Wether – Classes will be divided by weight of the animal except pygmy wethers. Pygmy wether will be divided by age. Jr. Pygmy wethers: one year of age or younger at fair. Sr. Pygmy wethers: over one year of age at fair. The number of classes will depend on the number of wethers that are at the fair. You are allowed 2 myotonic, 2 boer, and 2 pygmy wethers per 4-H'er. - Trophy
- Overall Champion Home Born & Raised - consists of Champions from all Home Born and Raised doe classes, total of four (4) – Winner is eligible for Grand Champion Doe. - Trophy
- Grand/Reserve Champion Mother/Daughter - consists of Champions from all mother / daughter classes, total of four (4) – Banner
- Grand/Reserve Champion Female Goat - consists of total of 5 Champions (Pygmy, Myotonic, % Boer, Fullblood Boer, Home Born & Raised) - Banner
- Grand/Reserve Champion Market Goat - consists of 5 Champions from all wether classes, (Pygmy, Myotonic, Boer wether , Home Born & Raised) and the Boer Market Doe Class - Banner

**SELECTION OF TOP 5 ANIMALS at Meat Goat Show only:** The Grand Drive will include all breed Champions and select Reserve champions. When a breed Champion is selected, the Reserve Champion from that breed class will be allowed to enter the ring until all top 5 are picked.

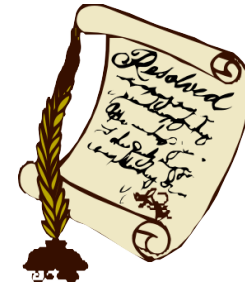
#### **STATE FAIR REQUIREMENTS:**

Please see State Fair Book for rules for each breed of goat.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show in the 4-H show at the State Fair.
2. 4-H animals exhibited at other shows after the 4-H enrollment deadline under a different name will not be eligible to show at the State Fair in a 4-H class. 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, regardless of whether or not the sibling is a 4-H member.
3. An original certificate of registration or transfer or a fax directly from the National Breed Association to the Indiana State Fair for 4-H purebred animals must be presented to the 4-H Show Manager 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 a legal guardian, before the State 4-H project enrollment date and continuously until show date.
4. 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith," etc.) **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 by certificate of stock must be supplied on or before the enrollment, (7) Family partnerships where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent and/or legal guardian is also in the family partnership and the 4-H member's name appears on legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.

# GOVERNMENT

|   |                                    |
|---|------------------------------------|
| <b>Division</b><br>Beginner (grades 3-5)<br>Intermediate (grades 6-8)<br>Advanced (grades 9-12) | <b>Record Sheet</b><br><br>General |
|---|------------------------------------|



## PROJECT DESCRIPTION:

4-H'ers will develop an understanding of and an appreciation for his/her responsibilities as a citizen of the community, county, state and nation. The beginning government member will collect materials about his/her township and the most advanced member will learn about international activities.

## STATE FAIR ENTRY:

None

## EXHIBIT:

**General Instructions:** All notebooks are to be loose leaf and contain the materials stated below. Exhibit previous year's exhibit (if taken) in the back of your notebook with the current year in front of the notebook.

## All Posters, Notebooks and Display Boards

All posters, notebooks, and display boards **must** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

### Beginner: Exhibit one of the following

**Township notebook.** Notebook must contain map of your township with your home location and other points of interest in your township, list of elected township officials and their duties, list each office of your township government and the required qualifications a person must meet in order to hold the office; and a written report of one of three activities of your choice

- a. Write a brief history of your township,
- b. Write a brief history of your school or church or
- c. Secure statistics from your precinct committeeman of the number of precincts in your township, number of people of voting age who live in your precinct or township as of the last census, number of registered voters in your precinct as of the last election and number of people who actually voted in the last election in your precinct.

**County notebook.** Notebook should contain a county map that is provided with printed names of all townships. Draw points of historical interest on the county map in the correct location and outline your township in red. Notebook should also contain a list of all current elected county officials, a written report on any four of the Carroll County elected offices including functions, qualifications for the office, what their budget is, how the money is acquired and disbursed and who holds the office at the present time. Notebooks should also include a written report on two of seven activities listed of your choice

- a. write a history of your county;
- b. give the number of people of voting age in Carroll County as of the last election and give the number of people who actually voted in the last election in Carroll County. Describe the County election board, duties, members pay and how they are selected;

- c. Describe the responsibilities of any 10 appointive administrative officials.;
- d. write a description of the Circuit Court and their responsibilities;
- e. Describe a typical business meeting of the Commissioners or County Council.
- f. Select two historical sites in Carroll County and write about them in detail.
- g. Describe the Carroll County highway system, what their budget is, how the money is acquired and disbursed.

**Intermediate:** Exhibit one of the following:

**State notebook.** Notebook must contain a map of Indiana showing Carroll County in red, a list of all State officials including your State senators and State representative, a written report about four elected officials including their functions and qualifications and who holds the office at the present time; and a written report of two of five state activities of your choice

- a. write a brief history of the State of Indiana;
- b. write a description of the State Convention held to nominate candidates for State Offices;
- c. select a recently enacted law by the Legislature and write a step by step course that was necessary to enact this new law and when it became effective;
- d. write your impression of your State legislature;
- e. suggest needed legislation for the State of Indiana, being careful not to duplicate laws already enacted. Suggestion must be submitted in the form of a "Bill for an Act".

**Federal notebook.** Notebook must contain a map of the United States with their capitols, a list of your US Senators and US Representatives, and three of five federal activities

- a. Describe the two main sections of the U.S. Constitution.
- b. What are the three branches of the U.S. government? Describe each branch and their responsibilities.
- c. U.S. Cabinet – Name the 14 executive departments. For 2 of the departments, describe the duties and name the department head.
- d. Provide a list of the U.S. Presidents. Write a biography on one of the presidents. OR
- e. Write a brief history on the Declaration of Independence.

Write to one of your US Senators or US Representatives asking them their opinion on a topic of your choice. Exhibit your letter and their response.

**Advanced:** Select one of the six options below to explore government on an international level.

NOTE: You can only complete an option once. The options are to compare the United States with other countries as listed below.

- a. North American Countries;
- b. Asian Countries;
- c. South American Countries;
- d. African Countries;
- e. European Countries; and
- f. Australia or Antarctica Countries.

For the option selected, write a paper comparing their government with the United States. Include: how many different governments are involved on the continent and a biography for one "head of government" from the other continent.

# HEALTH

|   |                                |
|---|--------------------------------|
| <b>Division</b><br>Beginner (Grades 3 – 5 suggested)<br>Intermediate (Grades 6 – 8 suggested)<br>Advanced (Grades 9 – 12 suggested) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



## PROJECT DESCRIPTION:

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

### State Fair Entries:

3 exhibits per county; one per level.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

### Exhibit Class Guidelines:

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

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

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

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

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

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits. Youth can also design and complete an independent study activity.

## HOME ENVIRONMENT

| Division                              | Record Sheet | Exhibit Card |
|---------------------------------------|--------------|--------------|
| Beginner (Grades 3 – 5 suggested)     | General      | 4-H 1011d-w* |
| Intermediate (Grades 6 – 8 suggested) |              | 4-H 1011d-w* |
| Advanced (Grades 9 – 12 suggested)    |              | 4-H 1011d-w* |



### PROJECT DESCRIPTION:

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

### State Fair Entries:

6 per county; two per level.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

### Exhibit Class Guidelines:

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

Choose one of the following options:

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

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

Choose one of the following options:

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

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

Choose one of the following options:

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

#### **Exhibit Categories:**

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

An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the who, what, when, where, why, and how of the chosen project. We suggest including pictures showing where the item will be used. Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required. Always place your identification information in the notebook and on the furniture.

##### **Design Board and Notebook**

Standard 22" x 28" poster, displayed horizontally with a firm backing. Design boards must be covered with plastic to protect and help hold items in place. An identification name tag must be attached in the lower right corner. The notebook is to help explain the who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.

##### **Portfolio**

Standard notebook (3-ring binder). If 4-H members choose to do this option more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.

## **HORSE & PONY**

**Exhibit By:** Class

| <b>Showmanship</b>          | <b>Record Sheet</b> |  |
|-----------------------------|---------------------|--|
| 1 <sup>st</sup> Year        | General             | Certification of Vaccination needed for every horse 4-H-1031- W* |
| Junior (grades 4 - 5)       |                     |  |
| Intermediate (grades 6 - 8) |                     |  |
| Senior (grades 9 - 12)      |                     |  |
| Master                      |                     |  |



#### **PROJECT DESCRIPTION:**

The Horse & Pony project helps 4-H members develop leadership, initiative, self-reliance and sportsmanship. An important objective of this project is for the 4-H member to experience the pride of owning a horse or pony and being responsible for its management. The 4-H Horse & Pony project will help members develop an appreciation of horseback riding as a healthy and wholesome form of recreation. Members taking this project are encouraged to be members of the Carroll County Horse & Pony Club.

#### **OWNERSHIP:**

1. Horses and ponies must be owned by the 4-H member or leased by the 4-H member.
2. Horses and ponies may be leased subject to approval of both the County 4-H Horse & Pony Committee and the 4-H Extension Educator. Complete Lease Form 4H869-W is due at time of online enrollment and no later than May 15<sup>th</sup> to the Extension Office. NOTE: Once an animal is leased, it falls under the same

rules as ownership #4.

3. All animals must be in the 4-H member's possession by May 15 unless leased.
4. 4-H animals exhibited after the animal enrollment deadline at any show by anyone other than the person listed on the Indiana 4-H animal enrollment form will not be eligible to be shown in the 4-H show at the Carroll Co. 4-H Fair and the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. 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. (NOTE: To show at the Carroll Co. 4-H Fair and the Indiana State Fair, 4-H'ers, siblings and parents are the only ones who can show 4-H horses between May 15 and the end of the Indiana State Fair.)

#### **RECORDS:**

1. A record sheet should be turned in at the fair check-in.
2. A record sheet must be turned in even if the 4-H'er chooses not to exhibit.

#### **RULES - GENERAL:**

1. January 1 is considered the birth date of all animals.
2. Only show officials and exhibitors are permitted in the show ring.
3. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
4. No horses may be substituted after May 15.
5. All horse members must declare their entries for fair on FairEntry by **July 1st**.

#### **Helmet Safety Policy**

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, or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets. The helmet needs to be no more than 5 years old. If you fall off your horse and hit your head, you should replace the helmet immediately. This policy was placed in effect during the 2003 program year and applies to all county, area, and state 4-H horse and pony events, shows and activities. NOTE: This policy also applies at any 4-H Young Wranglers' event or anytime someone is riding on the Carroll County 4-H Fairgrounds. Adults riding horses are also at risk of head injury; therefore, adults **must** wear properly fitted, certified helmets when they are riding at any 4-H sponsored activity/event so that they will serve as role models of safe behavior, as well as protect themselves.

#### **MEASURING:**

1. All 4-H ponies must be 56" and under to show in pony classes. (NOTE: Height measurement will include shoes.) It is the responsibility of the 4-H'er to know the height of their animal. Horse & Pony leaders are available at regular meetings to measure your animal. If animal is not under 56" tall and was enrolled as a pony, the animal will NOT be allowed to be shown at the county or state fair,
2. All horse and pony papers must be completely filled out on-line with a color photo (showing the profile of the horse with the face and 4 legs showing) attached to the horse enrollment form. Horse enrollment forms and photos are due by May 15<sup>th</sup>, no exceptions.
3. Complete Lease Form 4H869-W is due at time of online enrollment and no later than May 15<sup>th</sup> to the Extension Office. The original lease agreement is to be taken to county and state fair.

#### **HEALTH:**

Any animals that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. All horses must be accompanied by 4-H-1031-W Certificate of Vaccination signed by a licensed, accredited veterinarian indicating the horse has been vaccinated within 1 year of the date of the exhibition. The horses have been vaccinated for Eastern and Western Equine Encephalomyelitis, Rhinopneumonitis / EHV type 1 and 4, Equine Influenza, Tetanus and Rabies. Proof of vaccination must be presented at the first meeting attended with the horse, all clinics / workshops attended with horse and at any judging. NOTE: All horses must be vaccinated for rabies by a licensed, accredited veterinarian within one year of exhibition.
2. No E.I.A. (Coggins) test is required to exhibit Indiana horses.



3. All out-of-state horses are not required to have a prior approval but must have a properly completed official health certificate listing a negative E.I.A. test (Coggins) within 12 months of the date of exhibition, EXCEPT: A suckling foal accompanying a dam with the prescribed negative E.I.A. test. The animals must show no symptoms of any infectious or contagious disease and must be permanently and individually identified by: lip tattoo, individual brand, description markings with name, registration number if accompanied by registration papers.
4. No horse may be exhibited showing any symptoms of any communicable disease.
5. All animals must be sound and healthy. Any questionable animal will be brought to horse project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.
6. Test samples collected from 4-H animals shall be free of any foreign substance, including steroids, drugs or chemicals affecting the central nervous system (for example, stimulants, depressants or painkillers), except for equine exhibitors which are subject to levels established by the United States Equestrian Federation. Drugs may not be administered to 4-H animal exhibits except those administered by an accredited veterinarian. An accredited 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.
7. For more information on horse health requirements, call the IN Board of Animal Health 877-747-3038.

#### **EXHIBIT:**

1. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. A 4-H'er must show his/her own animal as designated on enrollment papers unless permission is obtained at least 24 hours prior to the show from the Project Leader.
2. Members may show a maximum of three animals (a mare and a foal = one animal unit) with only one entry per class per show (horse must be enrolled in 4Honline by the exhibitor). A horse can only be shown by one 4-H'er per class (including contesting).
3. No stallions may be shown except weanlings foaled during the calendar year.
4. 4-H Horse & Pony members are encouraged to attend 50% of the meetings or clinics with or without a horse in order to participate at the Carroll County 4-H Horse Show. Exhibitors must attend at least 1 safety meeting to exhibit/show at the fair.
5. Appropriate footwear and head gear must be worn when riding or handling horses at the Carroll County Horse Fairgrounds.
6. On the day of the show at least 30 minutes prior to the show, 4-H'ers must check in with project leader and let them know which horses will be shown. 4-H'ers may drop classes the day of show (3 or more classes prior to the class).
7. Class rules, requirements, etc. will follow that of the latest edition of the State 4-H Horse & Pony Handbook.
8. Classes will be placed 1 to 10 with the remaining of the class receiving 10<sup>th</sup> place. This includes showmanship classes, which will also use the livestock ribbons.
9. Members need to remove their own manure at fairgrounds.
10. There will be a reserved area for truck & trailer parking for Horse & Pony members for our shows during the fair. See a leader in June for the reserved area location.
11. Jumping Classes – Each year, 4-H'ers must be certified as “safe to jump” through a jumping clinic or by a horse clinician trained in jumping in order to jump in the “Hunter Hack” and / or “Equitation over Fences” classes at the Carroll Co. 4-H Fair.
12. It is the judges call about all unsafe horses / riders during all shows.
13. Once the horse enters the arena judging begins and training ends

#### **HORSE CLASSES:**

##### **English Show**

- ✓ Halter
- ✓ Showmanship
- ✓ Walk Trot
- ✓ Hunter Under Saddle
- ✓ Equitation
- ✓ Hunter Hack
- ✓ Equitation Over Fences
- ✓ Gaited Pleasure

##### **Versatility**

##### **Contesting**

- ✓ Pole Bending
- ✓ Barrels
- ✓ Flags
- ✓ Key Hole
- ✓ Speed and Action

##### **Western Show**

- ✓ Halter
- ✓ Showmanship
- ✓ Walk Trot
- ✓ Pleasure
- ✓ Horsemanship
- ✓ Trail
- ✓ Pleasure Driving
- ✓ Gaited Pleasure
- ✓ Ranch Riding
- ✓ Ranch Pleasure

## SHOWMANSHIP:

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. English and Western Showmanship classes will be divided into the following divisions:
  - **1<sup>st</sup> Year** - Designed for first year 4-H horse exhibitor in grades 3 - 5.
  - **Junior** - Designed for any 4-H horse exhibitor grades 4 - 5 that have previously been in the project. Once an exhibitor is the Junior Showmanship winner then he/she is only eligible to compete in the Intermediate or Senior Showmanship class in subsequent years.
  - **Intermediate** - Designed for any 4-H horse exhibitor in grades 6- 8. Once an exhibitor is the Intermediate showmanship winner, he/she must compete in Senior showmanship in future years.
  - **Senior** - Designed for any 4-H horse exhibitor grades 9 - 12. Exceptions only for previous Junior or Intermediate Showmanship winners. Once an exhibitor is the Senior Showmanship winner, he/she must compete in Master Showmanship in future years.
  - **Master** - Designed for previous winners of the Senior Showmanship class.
3. Note: 4-H'ers are only eligible for 1 showmanship and 1 walk trot class per show.
4. A 4-H MEMBER MUST SHOW HIS/HER OWN ANIMAL AS DESIGNATED ON ENROLLMENT PAPERS.

## STATE FAIR REQUIREMENTS:

Classes for State Fair will vary, check State Fair book to see what classes are offered.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show at the State Fair.
2. 4-H animals shown under a different name (than they are listed on the 4-H enrollment form) after the 4-H animal enrollment deadline shall 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, regardless of whether or not the sibling is a 4-H member. NOTE: This term / condition does not apply to the horse & pony program where a parent MAY also show the horse or pony after it has been enrolled in the 4-H program.
3. State Fair entries are due by July 1st.

See State Fair book for additional information on any questions.

## JUNIOR LEADERS

|                                |   |
|--------------------------------|---|
| <b>Division</b><br>Grades 7-12 | <b>Record Sheet</b><br><b>2024 – 2025</b> Junior<br>Leader Book |
|--------------------------------|---|



## PROJECT DESCRIPTION:

Any 4-H member who is in grade 7 or above during the current calendar year is eligible for membership. Junior Leaders have meetings every month, with their program year beginning in September. Junior Leaders are encouraged to assist with their local club meetings.

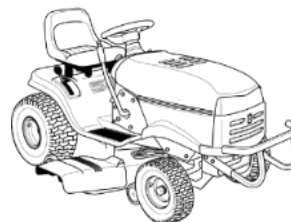
Junior Leaders have many activities throughout the year including: food stand at the fair, community service projects, camp counselors, trips, fund raising, and assisting at county 4-H events.

## EXHIBIT:

NO EXHIBIT AT FAIR. See Junior Leader Book for completion guidelines. Project books are due on the last Saturday of the fair.

## LAWN & GARDEN TRACTOR SAFETY AND OPERATOR SKILLS

|   |                                    |
|---|------------------------------------|
| <b>Educational</b><br>Level A (Grades 3-4 suggested)<br>Level B (Grades 5-6 suggested)<br>Level C (Grades 7-9 suggested)<br>Level D (Grades 10-12 suggested)<br><br><b>Operator Skills</b><br>Junior (grades 3 – 7)<br>Senior (grades 8 – 12) | <b>Record Sheet</b><br><br>General |
|---|------------------------------------|



### PROJECT DESCRIPTION:

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

### State Fair Entries:

4 educational exhibits per county; one per level

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

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

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

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

### Exhibit Class Guidelines:

#### Educational Exhibit Option

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

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

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

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

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

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

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

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

**Operator Skills Option**

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

**Junior (grades 3-7 suggested)**

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

**Senior (grades 8-12 suggested)**

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

|                           |
|---------------------------|
| <b>LLAMAS AND ALPACAS</b> |
|---------------------------|

**EXHIBIT BY:** Classes

|  |                                |
|--|--------------------------------|
| <b>Showmanship</b><br>Junior (Grades 3 - 5)<br>Intermediate (Grades 6 - 8)<br>Senior (Grades 9 - 12)<br>Master | <b>Record Sheet</b><br>General |
|--|--------------------------------|

**PROJECT DESCRIPTION:**

The Llama & Alpaca project helps 4-H members develop leadership, initiative, self-reliance and sportsmanship. An important objective of this project is for the 4-H member to experience the pride of owning/leasing a llama or alpaca, gaining it's trust and being responsible for its management.

**OWNERSHIP:**

1. Llama and alpacas must be owned by the 4-H member or leased by the 4-H member.
2. Llamas and alpacas may be leased subject to approval of both the County 4-H Llama Committee and the 4-H Extension Educator. Complete a lease form – 4H869-W. NOTE: Once an animal is leased, it falls under the same rules as ownership #4.
3. All animals must be in the 4-H member's possession by May 15 unless leased.
4. The same animal may be co-enrolled by brothers and/or sisters. 4-H animals shown under a different name (than they are listed on the 4-H enrollment form) after the 4-H animal enrollment deadline shall not

be eligible to be shown in the 4-H show at the Carroll County 4-H Fair and Indiana State Fair. This means that if the animal is exhibited at any show by anyone other than a person listed on the Indiana 4-H enrollment form, the animal will not be eligible to be shown in the 4-H show. 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, regardless of whether or not the sibling is a 4-H member. (NOTE: 4-H'ers and siblings are the only ones who can show 4-H llamas/alpacas between May 15 and the end of the Indiana State Fair.)

#### **LLAMA / ALPACA ENROLLMENT:**

1. All llamas / alpacas must be enrolled on 4-H Online by May 15<sup>th</sup>. (Note: You may enroll 1 – 2 llamas / alpacas but you will only be allowed to show 1 at the fair.) A color photo (showing the profile of the llama with the face and 4 legs showing) is to be uploaded to the llama/alpaca enrollment form.
2. Lease agreement must be attached to the on-line enrollment form. The original lease agreement is to be taken to county and state fair.

#### **RECORDS:**

1. A record sheet should be turned in when the animals are checked-in at the fair
2. A record sheet must be turned in to be considered complete even if the 4-H'er chooses not to exhibit.

#### **RULES - GENERAL:**

1. Only show officials and exhibitors are permitted in the show ring.
2. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
3. All llama/alpaca members must declare their entries for fair on FairEntry by **July 1st**.

#### **HEALTH:**

Any animals that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. An approved health certificate on any animal coming from outside Indiana for exhibition in Indiana is valid for 30 days.
2. No animal may be exhibited showing any symptoms of any communicable disease.
3. All animals must be sound and healthy. Any questionable animal may be removed by the 4-H llama committee or the judge.
4. No test is required on any llamas or alpacas for exhibition in Indiana. For more information on llama / alpaca health requirements, call the Indiana Board of Animal Health 877-747-3038.
5. Animals may be treated by an accredited veterinarian for illness / lameness. Any animals that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.
6. Any questionable animal will be brought to llama project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.

#### **EXHIBIT:**

1. At fair check-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship). A 4-H'er must show his/her own animal unless permission is obtained at least 24 hours prior to the show from the Project Leader.
2. 4-H Llama & Alpaca members are encouraged to attend 50% of the meetings or clinics with or without an animal in order to participate at the Carroll County 4-H Llama & Alpaca Show. Exhibitors must attend at least 1 safety meeting to exhibit / show at the fair.
3. Each exhibitor should wear a white dress or polo type shirt and black dress pants or black jeans and present themselves in a clean and orderly fashion. No sandals or open-toed shoes allowed.
4. Each 4-H member may enter their animal in each class.
5. Llamas and Alpacas must be shown in a black halter and with a black lead.
6. No intact males 24 months of age or older will be permitted in the 4-H classes without approval by Leader / Committee.
7. Nursing Llama or Alpaca mothers may not be accompanied in the ring by their babies.
8. No Llama or Alpaca under the age of 5 months may be shown.

## SHOW / BARN

1. During the fair, all 4-H members will be expected to help set up, clean up, and take down the fair stalls and Llama relief area.
2. 4-H members exhibiting Llamas must provide own feed, feed boxes, water buckets, bedding, and care for own animals.
3. Pen assignments will be obtained from the leader upon arrival to the fairgrounds.
4. 4-H members must clean their Llama's pen and pass inspection by the leader before the Llama is released from the fairgrounds.
5. Use of an electrical cooling device must be approved by the leader before use.
6. Signs are NOT allowed in livestock barns except those provided by the Carroll Co. 4-H Exhibit Assoc.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

## CLASSES

- The performance classes offered will be determined by the project leader and will be dependent upon the age, experience and skill level of the members and their animals.
- There will not be separate classes for male and female animals. There will not be separate classes for Llamas and Alpacas. They will compete against each other.
- Each performance class will have 6 obstacles chosen by the llama committee.
- Members will be required to participate in showmanship and obstacle class. All other classes are optional.

1. **Showmanship** – Member demonstrates the ability to show his/her animal to its best advantage at halter. Judging is based on the exhibitor's basic skill in fitting, grooming, following directions, and style of presenting the animal to the judge for evaluation. The animal's conformation is not to be considered.
2. **Obstacle** – member and animal are judged on their ability to negotiate obstacles.
3. **Pack** – member and animal are judged on their ability to negotiate obstacles and perform activities in the back country while carrying a pack.
4. **Public Relations** – member and animal are judged on their ability to negotiate obstacles and perform activities in the community.
5. **Costume** – member and animal are judged on originality, difficulty in training animal to accept and exhibit costume, and suitability to theme (exhibitor's choice). Exhibitors must submit a 30 second narrative to be read during the scheduled start of the class.
6. **Driving** – Member walks/trots their llama by ground driving or cart and shows the animal's ability to respond to commands given verbally and/or through a driving halter and reins. Member and animal are judged on training, driver's skill, coordination of driver and animal, smoothness and accuracy of execution of the obstacles. The use of the cart is based on the skill level and training of the member and the animal. Any llama not showing the ability to safely use the cart may be restricted to ground driving during the fair at the discretion of the project leader.
7. **Overall Grand Champion and Reserve Grand Champion Llama and Alpaca Performance** – throughout all the classes there will be points awarded based on the 4-H'ers placement in the class (see below). The points for each 4-H member will be totaled at the end of the competition. The Grand, Reserve Grand and top awards will be determined by the cumulative points from the top 4 scores of any combination of 6 classes. (NOTE: Member must show in a minimum of 4 classes to be considered for the top awards.) Reserve Grand Champion will go to the 4-H'er with the 2<sup>nd</sup> highest point total. In case of a tie the points on obstacle will be the tie-breaker.
  - Champion – 30 points;
  - Reserve Champion – 25 points;
  - 3<sup>rd</sup> place – 20 points;
  - 4<sup>th</sup> place – 15 points;
  - 5<sup>th</sup> place – 10 points; and
  - 6<sup>th</sup> place – 5 points.

1. Competition in showmanship contests for livestock exhibitors will be required for all 4-H exhibitors in the llama or alpaca projects.
2. Junior and Intermediate Showmanship winners must advance to the next level.
3. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division. Grade is the grade the 4-H'er is in at the time of enrollment.
4. The following showmanship divisions will be offered:
  - **Junior** - Designed for any 4-H llama/alpaca exhibitor grades 3 - 5. Once an exhibitor is the Junior Showmanship winner then he/she is only eligible to compete in the Intermediate or Senior Showmanship class in subsequent years.
  - **Intermediate** - Designed for any 4-H llama/alpaca exhibitor in grades 6 - 8. Once an exhibitor is the Intermediate showmanship winner, he/she must compete in Senior showmanship in future years.
  - **Senior** - Designed for any 4-H llama/alpaca exhibitor grades 9 - 12. Exceptions only for previous Junior or Intermediate Showmanship winners. Once an exhibitor is the Senior Showmanship winner, he/she must compete in Master Showmanship in future years.
  - **Master** - Designed for previous winners of the Senior Showmanship class.

#### STATE FAIR REQUIREMENTS:

1. State Fair entry form must be done on-line per exhibitor according to the State Fair Entry Department guidelines/dates.
2. Each Llama and Alpaca may only be shown by one 4-H member at the Indiana State Fair.
3. Animals entered at the State Fair must be owned (or leased) and cared for by the 4-H member by May 15, and remain under the same continuous care until show day.
4. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show at the State Fair.

See State Fair book for additional information on any questions.

## LLAMA AND ALPACA CRAFT

| Division                    | Record Sheet | Exhibit Card               |
|-----------------------------|--------------|----------------------------|
| Beginner (grades 3 - 5)     | General      | 4-H Craft Information Card |
| Intermediate (grades 6 - 8) |              | 4-H 618A                   |
| Advanced (grades 9 - 12)    |              |                            |



#### PROJECT DESCRIPTION:

Allows youth to learn life skills and grow in project knowledge while expressing creativity using llama or alpaca fiber.

#### State Fair Entries:

3 entries per county; one per level.

#### Exhibit Guidelines:

Youth may exhibit any art or craft using llama or alpaca fiber.

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.

## OUTDOOR COOKING

| Division                    | Record Sheet | Exhibit Card    |
|-----------------------------|--------------|-----------------|
| Beginner (grades 3 - 5)     | General      | 4-H Recipe Card |
| Intermediate (grades 6 - 8) |              |                 |
| Advanced (grades 9 - 12)    |              |                 |

**PROJECT DESCRIPTION:**

4-H member will learn basic outdoor cooking preparation and safety techniques.

**STATE FAIR ENTRY:**

None

**EXHIBIT:****General Instructions:**

- Members will supply their own materials.
- Cooking may be done using a charcoal grill. All grills and fire must be completely extinguished before leaving the exhibit area. NOTE: If Intermediate or Advanced 4-H'ers want to use wood vs. charcoal to prepare all or some of their food items, they must present a plan to the project leaders at least 1 week in advance and have their approval. NOTE: The plan must include photo of how the wood will be used.
- All meat and food ingredients **must** be inspected by the project leader at time of check-in.
- The meat brought for use in the project **must be** in an original, sealed package from the store or meat processing facility.
- Meat cannot be pre-marinated and ground meat cannot be pre-mixed prior to check-in.
- Following check-in, exhibitors may set up their area.
- Grills are to be started 1 hour after check-in. All foods are to be presented to the judge by 12 noon.
- Exhibitor must inform the judge when they are ready to light the grill. Grill safety, including lighting, is part of the judging.
  - In the beginner division, a parent or project leader may assist the participant in lighting the grill to ensure that safeness is maintained.
  - All other exhibitors must light their own grills.
- Exhibitors may receive assistance only from the project leader during the competition.
- A recipe card is to be submitted for every part of the exhibit. Be sure to include the **recipe source**. Note: Any ingredient that could be a potential allergen must be clearly identified.
- The judge will walk around and observe the exhibitors during the competition. The judge is encouraged to talk with and question the exhibitors.
- Regarding meat doneness: the exhibitor must be prepared to tell the judge how the meat is prepared (i.e.- well-done, rare, medium, etc.). It will then be judged accordingly.
- All final products must be plated and served to the judge(s) as if they were being served in a restaurant.
- Submit a completed record sheet at the time of project check-in.
- A creative notebook including pictures, recipes, shopping, menu planning, etc. must be completed and turned in at the 4-H Building during pre-fair judging. Notebooks and recipe cards will not be judged but are required. NOTE: They may be used in final placings. Notebooks will be displayed throughout the week of the fair.
- 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 on the recipe card. Plus, the recipe card must include the 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.

#### **Beginner Exhibit Guidelines (Grades 3-5)**

1. Prepare a serving for two people.
2. Choose one meat entrée from the following list – ground meat, steak, chop, breast, thigh, or simple sandwich.
3. If a marinade, rub, or sauce is used it must be store purchased.
4. Presentation is part of the judging.

#### **Intermediate Exhibit Guidelines (Grades 6-8)**

1. Prepare a serving for at least two people.
2. Choose one meat entrée from the following list – meat dish that would serve 4 or more, whole chicken, whole turkey breast or fish or seafood.
3. If a marinade, rub, or sauce is used it must be made from scratch by the exhibitor.
4. Prepare 1 side dish cooked on the grill.
5. Presentation is part of the judging.

#### **Advanced Exhibit Guidelines (Grades 9-12)**

1. Prepare an outdoor dinner for at least two people.
2. Prepare one meat entrée of your choice
3. May use any marinade, rub, or sauce – homemade, store bought or combination.
4. Prepare 1 side dish cooked on the grill.
5. Prepare 1 dessert cooked on the grill.

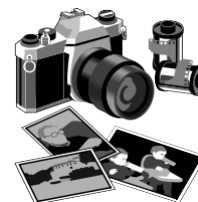
# PHOTOGRAPHY

## Division

Beginner (grades 3 – 5)  
Intermediate (grades 6 – 8)  
Advanced (grades 9 -12)

## Record Sheet

General



## PROJECT DESCRIPTION:

This project teaches youth how to take quality photographs with a camera or digital device.

## State Fair Entries:

2 beginner per county  
3 intermediate per county  
3 advanced per county

## Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.

**Print board exhibits** are to include 10 photos mounted on a poster as described above, each no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

**Salon prints** are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Replacing any pixels of the original digital image is to be entered in the **creative/experimental** category. This includes, but not limited to, using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before editing.

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

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

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

Choose one or more of the following exhibits:

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

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

Choose one or more of the following exhibits:

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

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

Choose one or more of the following exhibits:

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

## POCKET PETS

**EXHIBIT BY: Animal Category**

| Division                    | Record Sheet | Certification of Vaccination |
|-----------------------------|--------------|------------------------------|
| Junior (grades 3 - 5)       | General      | needed for ferrets -         |
| Intermediate (grades 6 - 8) |              | 4H 902-W*                    |
| Advanced (grades 9 - 12)    |              |                              |

**PROJECT DESCRIPTION:**

This project can include:

- Arachnids – Tarantulas
- Aquatic – Crabs, fish, frogs
- Birds
- Mammals – Ferrets, guinea pigs, hedgehogs, gerbils, hamsters, mice, and rats
- Reptiles – Lizards, snakes, turtles
- Any other animal upon approval of Carroll County 4-H Educator

**STATE FAIR ENTRY:**

None

**GENERAL RULES:**

1. All pocket pets must be in the possession and care of the 4-H'er by May 15 of the current year.
2. These animals will not be allowed to sell in the auction.
3. Animals must be brought in their own cage and the member will need to furnish all other supplies needed for showing.
4. All animals must have a source of water during the show.
5. Animals will return home immediately following judging.
6. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.

**EXHIBIT:**

1. 4-H Members may exhibit a maximum of two animals as mentioned above.
2. The pet will be judged on the following areas:
  - A. Animal health and appearance;
  - B. Cleanliness & appropriateness of cage/carrier
  - C. Personal interview (knowledge);
  - D. Ease of animal handling
3. All animals shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. A 4-H'er must show his/her own animal as designated on enrollment papers unless permission is obtained at least 24 hours prior to the show from the Project Leader.
4. **Do NOT bring an animal that cannot be handled.**

## POULTRY

**EXHIBIT BY:** Class

|  |                                |
|--|--------------------------------|
| <b>Showmanship</b><br>Junior (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Senior (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|

**PROJECT DESCRIPTION:**

The poultry project teaches production, handling and product utilization. Caring for a poultry project gives the member opportunities to be a part of one of the most fascinating segments of agriculture.

**GENERAL INSTRUCTIONS:**

1. To exhibit, you must have a certificate proving your birds are free of U.S. Pullorum-Typhoid. NOTE: If you purchased from a certified clean flock such as a hatchery or farm store, you must ask for a certification number. If not, you must have the birds tested within 90 days of exhibiting.
2. It is suggested that county fair birds be hatched by March 15, except for the broiler class.
3. 4-H'er's are encouraged to attend Poultry workshop meetings.

**OWNERSHIP:**

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15 (except broilers).
3. Each bird exhibited must have been cared for by the club member enrolled in 4-H club work.

**RECORDS:**

1. A record sheet will be turned in when the animals are checked-in at the fair.
2. A record sheet must be turned in at the time of project check-in even if the 4-H'er chooses not to exhibit.

**RULES - GENERAL:**

1. Wet birds will not be allowed on county fairgrounds.
2. No person shall color, dye, stain or otherwise change the natural coloring of any fowl. (Public Law No. 473)
3. Only show officials and exhibitors are permitted in the judging area.
4. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
5. All poultry members must **declare their entries for fair on FairEntry by July 1st.**

**HEALTH CERTIFICATE:** Health papers must come to animal check-in.

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. All poultry for exhibition shall be accompanied by an official health certificate **OR** shall have passed a negative test for pullorum-typhoid for exhibition within 90 days prior to the date of their exhibition or originate from NPIP approved flocks, hatched from eggs originating from NPIP approved flocks.
2. Animals must not show signs of any communicable diseases or lice. Any animals showing signs of disease or lice will be sent home immediately.
3. Any questionable animal will be brought to poultry project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.
4. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on day of show and at harvest.
5. For more information on poultry health requirements, call the Indiana State Board of Animal Health at 877-747-3038.

#### **RULES - BARN:**

1. The 4-H'er is responsible for caring for their birds during the fair (feed, feeders, water and pans).
2. Pens must be cleaned BY THE 4-H EXHIBITOR prior to conclusion of the 4-H Fair.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

**EXHIBIT:** Health papers must come to animal check-in. See #2 above in the Health Certificate section.

1. Any 4-H member wishing to show poultry at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair check-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable. NOTE: If a 4-H'er has 2 or more animals in the same class, the substitute showman name(s) should be given to the project leader at the time the show bill is finalized.
4. 4-H Club members must identify breed and sex of bird/birds at check-in time prior to judging.
5. Commercial birds will be weighed at check-in.
6. 4-H member should be present at the time of judging. Valuable information may be received by members listening to the reasons that the judge will give in placing the class.
7. Members may show **up to 10 exhibits** subject to cage availability. Project Leader will monitor and inform members of any changes prior to the fair.
8. Animal release is listed on the schedule on Thurs. evening after Royal Showmanship – 12 p.m. or Fri. 6:00 a.m. – 12:00 noon. See species project committee prior to release.

#### **CLASSES:**

Exhibition = a bird judged against the Standard of Perfection.

Commercial = a bird used for the table.

1. Pullets: Two females = 1 exhibit hatched between January 1 and May 1 of current year. 1 exhibit per breed, maximum of 3 breeds.
2. Layers: Two hens = 1 exhibit in laying condition, hatched before January 1 of current year. 1 exhibit per breed, maximum of 3 breeds.
3. Standard Exhibition Male: One bird = 1 exhibit. Maximum 4 birds.
4. Standard Exhibition Female: One bird = 1 exhibit. Maximum 4 birds.
5. Bantam Male: One bird = 1 exhibit. Maximum 4 birds.
6. Bantam Female: One bird = 1 exhibit. Maximum 4 birds.
7. Pigeons: One bird = 1 exhibit. Maximum of 4 birds.

8. Lightweight Exhibition Waterfowl (bantam, light & medium weight ducks): One bird = 1 exhibit. Maximum of 4 birds.
9. Heavyweight Exhibition Waterfowl (heavyweight ducks): One bird = 1 exhibit. Maximum of 4 birds.
10. Commercial duck class: One bird = One exhibit. Maximum of 2 birds.
11. Turkeys: 1 bird = 1 exhibit. Maximum of 2 birds. Turkeys can be exhibited in either the exhibition class or the commercial class.
12. Single Broiler: 1 bird = 1 exhibit. Maximum of 2 birds.
13. Pen of Broilers: 2 birds of the same sex, 6-8 weeks of age. All birds for classes 12 and 13 must be ordered through the Extension Office by April 15. Members may exhibit 1 pair of males and 1 pair of females.
14. Home Hatch – 1 bird per 4-H'er. Bird must be hatched between the previous year's fair and the May 15<sup>th</sup> deadline for the current year's fair. Bird must be hatched and raised on the 4-H'ers property.
15. Eggs – Six (6) eggs displayed in a foam carton. Eggs will be disposed of by the Project Leader at the end of the 4-H show. A 4-H'er may have one (1) entry of six (6) eggs per class for a total of 18 eggs in three (3) cartons. Classes are: White Shell, Brown Shell and Other Shell.

Note: Broilers to be shown in broiler, roaster or stewer weight class.

#### Suggested 4-H Commercial Poultry Weights

- Broilers: >3.5 lbs. < 6 lbs. >42 days <49 days.
- Roasters: >6.5 lbs. < 8.5 lbs. >56 days <70 days.
  - 2 birds of the same sex, 8 – 12 weeks of age, live weight over 5.5- 10 lbs. on show day, over 10 lbs. disqualification.
- Turkeys: >3.5 lbs. < 6 lbs. >42 days <49 days.
  - Hens: 14 – 16 lbs., 14 – 16 weeks old, yielding a dressed carcass that weighs 12 – 14 lbs.
  - Toms: 26 – 30 lbs., 20-22 weeks old, yielding a dressed carcass that weighs 22 – 24 lbs.
- Ducks: Weigh over 8 lbs. in 49 days. Dressing percentage should be about 65% resulting in a 5¼ lb. carcass with over 25% breast fillets. If a lighter weight is desired, slaughtering at 6 weeks of age will result in a 7 lb. live weight duck.

#### SHOWMANSHIP:

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Showmanship winners must lay out one year of competition unless they advance to the next division.
3. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
4. Grade of the 4-H'er at time of enrollment determines showmanship class.
5. Small Animal Premier Showman winners cannot participate in Senior Showman for any of the goat, poultry or rabbit species.
6. The following classes will be offered:
  - Junior - grades 3 - 5
  - Intermediate - grades 6 - 8
  - Senior - grades 9 - 12

#### STATE FAIR REQUIREMENTS:

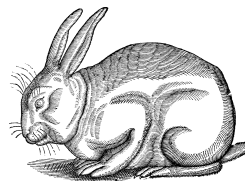
For information on State Fair entries and classes contact the Extension Office.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show at the State Fair.
2. 4-H animals shown at other shows after the 4-H enrollment deadline under different ownership will not be eligible to show at the State Fair in a 4-H class.
3. For competitive State Fair purposes, it is recommended the 4-H birds be hatched prior to April 15, except as specified for birds shown in meat classes.

# RABBITS

**EXHIBIT BY:** Class

|   |   |
|---|---|
| <p><b>Showmanship</b><br/>         Junior (grades 3 - 5)<br/>         Intermediate (grades 6 - 8)<br/>         Senior (grades 9 - 12)</p> | <p><b>Record Sheet</b><br/>         General</p> |
|---|---|



## PROJECT DESCRIPTION:

The rabbit project is a good one for those who wish to own and show livestock but do not have the space or facilities for larger animals. Rabbits can be raised in a backyard. Members taking this project will learn the basics of rabbit selection, herd management, housing and nutrition. In addition they will also strengthen showmanship, public speaking, leadership skills by mentoring younger 4-Hers and demonstrating at public relations opportunities.

## OWNERSHIP:

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15. This includes the mother of the meat pen.

## RECORDS:

1. A project record sheet will be turned in when the animals are checked-in at the fair
2. A record sheet must be turned in at the time of project check-in even if the 4-H'er chooses not to exhibit.

## RULES - GENERAL:

1. 4-H rabbits sold or purchased privately or offered for sale at public auction after May 15 and prior to the fair shall not be eligible to show. Posting "for sale" signage on the fairgrounds is not permitted.
2. 4-H rabbits shown at other shows after May 15 under different ownerships are not eligible to show.
3. Only show officials and exhibitors are permitted at the judge's table.
4. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
5. A meat pen is constituted by three rabbits of the same breed and same variety weighing 3.0 to 5.5 pounds each and not over 10 weeks of age. **Mother of meat pen must be in ownership by May 15.**
6. 4-Her's are encouraged to attend Rabbit workshop meetings.
7. All goat members must declare their entries for fair on FairEntry by **July 1st.**

## REGISTRATION:

1. All rabbits must be either purebreds and recognized by the ARBA or crossbred (not state fair eligible).
2. All 4-H rabbits (excluding meat pen) must be permanently and legibly tattooed in the left ear by May 15.
3. Rabbits to be shown must be registered in 4-H online on the 4-H member's profile by May 15<sup>th</sup>. Failure to have the rabbit registration entered into 4-HOnline by the above deadline will prevent exhibition at Carroll County 4-H Rabbit show.
4. Responsibility of correctly entering all rabbits by class name (includes Breed, sex, variety and tattoo number) by May 15, rests with the 4-H'er.
5. Each 4-H'er may exhibit 12 rabbits plus a meat pen of three and a single fryer may be exhibited. On 4-H Online, you may enter up to 16 animals and 1 meat pen. NOTE: Only 1 rabbit may be exhibited per class.

## HEALTH:

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. Any questionable animal will be brought to rabbit project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.
2. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on day of show and at harvest.

#### **RULES - BARN:**

1. The 4-H'er is responsible for caring for their rabbits during the fair (feed, feeders, water and pans).
2. Pens must be cleaned BY THE 4-H EXHIBITOR prior to conclusion of the 4-H fair.
3. Members may put locks on the cages if they so desire, but they must see the Project Leader before doing so. The Project Leader is not responsible for keys.
4. Members are responsible for feeding and watering their own rabbit's daily. In case of an emergency, a rabbit in a locked cage will be the responsibility of the rabbit owner.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

#### **EXHIBIT:**

1. Any 4-H member wishing to show rabbits at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair check-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable.
4. A 4-H'er may show a maximum of 12 entries plus one (1) meat pen and one single fryer with only one entry per class. One entry is constituted as any one of the following per breed or variety: one senior buck, one senior doe, one 6/8 buck, one 6/8 doe, one junior buck and one junior doe. Junior rabbits should meet minimum weight requirements for that breed.
5. Non-exhibited animals are not to be on the fairgrounds.
6. All 4-H members are responsible on the day of judging for carrying their 4-H rabbit to and from the judging table. If the 4-H'er needs assistance, they may ask an older member to help them out. No adults, except show officials, will be allowed at the judge's table during the rabbit show.
7. All classes will be judged according to the Standard of Perfection (published by the ARBA).
8. All rabbits must be checked-in at the Project Leader table before putting them in cages. All rabbits are expected to be free of disease or parasites. The Project Leader has the authority to either hold the rabbit for the vet to examine or to send it home immediately.
9. Animal release is listed on the schedule on Thurs. evening after Royal Showmanship – 12 p.m. or Friday 6:00 a.m. – 12:00 noon. See species project committee prior to release.
10. The two Best "Four Class", the two Best "Six Class", the two Best "Breeder's Class", and the two Best Crossbred Class" will be selected from the Best of Breed rabbits.
11. Best in show and Reserve Best in Show will be selected from the two Best "Four Class" and the two Best "Six Class".
12. All exhibitors must provide their own shavings for under their cages.
13. The Carroll County 4-H Rabbit Show's structure will run accordingly to ARBA show standards.
14. The Best in Show and Best Reserve in Show will be retired from exhibition at any future Carroll



County 4-H fairs.

**CLASSES:**

NOTE: Maximum & Minimum weights of breeds must also be considered. \* **NO PRE-JUNIOR**

**CLASSES\* 6 CLASS RABBITS:**

1. Senior Buck - Rabbits over 8 months of age.
2. Senior Doe - Rabbits over 8 months of age.
3. 6/8 Buck - Rabbits 6 to 8 months of age.
4. 6/8 Doe - Rabbits 6 to 8 months of age.
5. Junior Buck - Rabbits up to 6 months of age.
6. Junior Doe - Rabbits up to 6 months of age.

**4 CLASS RABBITS:**

1. Senior Buck - Rabbits over 6 months of age.
2. Senior Doe - Rabbits over 6 months of age.
3. Junior Buck - Rabbits under 6 months of age
4. Junior Doe - Rabbits under 6 months of age.

**Breeder's Class** – Entry shall consist of 1 rabbit per 4-H'er. Rabbit must be born between the previous year's fair and the May 15<sup>th</sup> deadline for the current year's fair. Rabbit must be born and raised on the 4-H'ers property.

**Meat Pen Class** - Three rabbits from the same variety weighing at least 3.0 and not over 5.5 pounds each and not over 10 weeks of age. The rabbits should be as near the same size and same weight as possible. Only one meat pen per year may be shown by those members who wish to show. Meat pens are counted as one rabbit when counting number of rabbits to be shown. A meat pen will be placed in one pen only. Rabbits shown in Meat Pen Class cannot be shown in any other class.

**Single Fryer Class-** Entry shall consist of 1 rabbit weighing 3.0-5.5 pounds and not more than 10 weeks old by the day of show. Only 1 single fryer may be shown by those members who wish to show. (The mother of the single fryer must be in ownership by May 15<sup>th</sup> in order to be eligible.)

**Costume Class-** This costume class is for 1 rabbit in costume and decorated one-hole carrier, to be judged after Best In Show. Entry will be judged on theme, originality, rabbit tolerance of costume and a 1 minute narrative to be read during the class.

**Crossbred Class** – Any rabbit of a cross-bred or unknown variety will be entered in this class, at the discretion of the 4-H rabbit committee.

**SHOWMANSHIP:**

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Be sure to wear a long sleeved shirt or jacket during showmanship.
3. The following classes will be offered:
  - Junior – grades 3 - 5
  - Intermediate – grades 6 - 8
  - Senior – grades 9 – 12 or above
4. Showmanship winners must lay out one year of competition unless they advance to the next division.
5. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
6. Small Animal Premier Showman winners cannot participate in Senior Showman for any of the goat, poultry or rabbit species.
7. Anyone registered in the 4-H rabbit project may compete in showmanship using **any** rabbit that they have checked in.

**STATE FAIR REQUIREMENTS:**

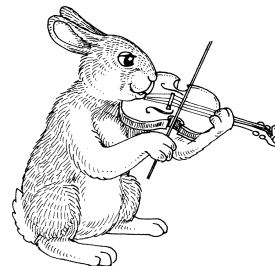
For information on State Fair entries and classes contact the Extension Office.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior

- to the Indiana State Fair shall not be eligible to show in the 4-H show at the State Fair.
- 4-H animals exhibited at other shows after the 4-H enrollment deadline under a different name will not be eligible to show at the State Fair in a 4-H class. 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, regardless of whether or not the sibling is a 4-H member.
  - 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith," etc.) **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 by certificate of stock must be supplied on or before the enrollment, (7) Family partnerships where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent and/or legal guardian is also in the family partnership and the 4-H member's name appears on legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.

## RABBIT AMBASSADOR

| Division                   | Record Sheet |
|----------------------------|--------------|
| Novice (Grade 3 & 4)       | General      |
| Junior (Grade 5 & 6)       |              |
| Intermediate (Grade 7 & 8) |              |
| Senior (Grade 9 & 10)      |              |
| Master (Grade 11 & 12)     |              |



**Contest date will be in June.**

### PROJECT DESCRIPTION:

The Rabbit Ambassador Contest is dedicated to recognizing youth who excel in their general knowledge of rabbits, their ability to identify breeds and varieties of rabbits, and their ability to determine the quality of an animal through a comprehensive examination process.

### EXHIBIT GUIDELINES:

- Any 4-H rabbit member may compete in the Rabbit Ambassador Contest.
- The competition is divided into the 5 grade divisions listed above. Grade is determined as of March 1 of the current year.
- Each 4-H'er must furnish 2 personal pencils and clipboard or similar items for writing purposes.
- No resource or reference material may be used during the contest by the participants.
- Questions for the contest will be taken from one or more of the reference publications listed above. In the event there is a conflict of information, the Standard of Perfection is considered the authority.
- Tie scores will be broken as follows: a) highest test score, then if necessary; b) highest breed identification score, if necessary, c) oral test given by a committee of three people appointed by the ambassador chairperson.

### 4-H RABBIT AMBASSADOR JUDGING PROCEDURES:

- Test - 100 points
- Breed Identification - 60 points
  - Identify and classify 10 rabbits according to breed and/or variety and class.
- Showmanship - 100 points
  - Each contestant must furnish his/her own rabbit.

- b) Contestants should refer to the 4-H Rabbit Ambassador Showmanship Score Sheet as a resource. This form will be available in the Extension Office.

## REMOTE TRUCK

### TRUCK

Remote Truck (Electric & Gas)

### Record Sheet

General



### PROJECT DESCRIPTION:

In this project, 4-H'ers will exhibit a remote control truck (gas or electric) to be used in a pull. The 4-H'er will learn some engineering and physics principles.

### STATE FAIR ENTRY:

None

### EXHIBIT:

#### All divisions:

1. Participate in the county pull contest.
2. Show arena is limited to: show officials, truck officials, tractor officials and pullers only. Each Puller may designate one pit crew member.
3. Pants and closed toe shoes must be worn in the show arena for safety purposes.
4. No paddle wheels allowed. All tire designs are subject to approval by the project leader.
5. All exhibitors are required to attend one of two safety meetings to be eligible to pull at the fair.

**1/10<sup>th</sup> scale remote controlled electric 4WD trucks** – Exhibit: Open to all members 1<sup>st</sup> year and up. Modify a 1/10<sup>th</sup> scale electric truck for pulling. Exhibit one 1/10<sup>th</sup> scale remote controlled truck which may be purchased or scratch built or previously used unit by a past member as long as they meet the specifications. This division offers both a 14lb and a 16lb class. See project manual for additional guidelines.

**1/10<sup>th</sup> scale remote controlled gas 4WD trucks** – Exhibit: Open to all members 1<sup>st</sup> year and up. Modify a 1/10<sup>th</sup> scale fueled truck for pulling. Exhibit one 1/10<sup>th</sup> scale remote controlled truck which may be purchased or scratch built or previously used unit by a past member as long as they meet the specifications. See project manual for additional guidelines.

**1/5<sup>th</sup> scale remote controlled gas 4WD trucks** – Exhibit: Open to all members 1<sup>st</sup> year and up. Modify a 1/5<sup>th</sup> scale fuel powered truck for pulling. Exhibit one 1/5<sup>th</sup> scale remote controlled truck which may be purchased or scratch built or previously used unit by a past member as long as they meet the specifications. See project manual for additional guidelines.

### IMPORTANT

Static Model Class (Construction)– All fuel powered tractors and trucks **must** arrive at judging without fuel in the tank. Note: Only 1 truck and/or tractor can be shown for the Static Model (Construction) class.

|   | 1/10 <sup>th</sup> Scale R/C<br>Truck Electric 14lb.<br>Class | 1/10 <sup>th</sup> Scale R/C<br>Truck Electric 16lb.<br>Class | 1/10 <sup>th</sup> Scale<br>R/C Truck Fuel<br>Class | 1/5 <sup>th</sup> Scale<br>Remote Control<br>Truck Class |
|---|---|---|---|--|
| Max. Weight (lbs)   | 14lbs   | 16lbs   | 18  | 40   |
| Max. Wheelbase (inches)<br>(center of front axle to<br>center of rear axle) | 16"   | 16"   | 16"   | 24"  |

|   |   |  |                      |                      |
|---|---|--|----------------------|----------------------|
| Length Limit (inches)<br>(center of rear axle to front<br>of vehicle) | 24"   | 24"  | 24"                  | 34"                  |
| Max. Number of engines  | 2 (Electric)<br>14 cell   | 2 (Electric)<br>14 cell  | 1 (Fuel)             | 1                    |
| Max. Batteries for Electric   | 25.2 volt max   | 30 volt max  | =====                | =====                |
| Max. engine displacement<br>(cubic inches)                            | 540 or 550 type<br>motors<br><b><u>Brushless motor</u></b><br><b><u>Max size</u></b><br><b><u>42mm Dia</u></b><br><b><u>69mm long</u></b> | 540, 550 or 750<br>type motors<br>Brushless motor<br>Max size<br>42mm Dia<br>80mm long | 4.6 Nitro            | Gas powered<br>35 cc |
| Hand-held throttle cables<br>allowed?                                 | Radio Control   | Radio Control  | Radio Control        | Radio<br>Controlled  |
| Tire Design   | Unrestricted  | Unrestricted   | Unrestricted         | Unrestricted         |
| Min. Tire Size  | 5" tall x 3" wide   | 5" tall x 3" wide  | 5" tall x 3" wide    | 5" tall x 3" wide    |
| Max. Tire Size  | 6" tall x 7" wide   | 6" tall x 7" wide  | 6" tall x 7" wide    | Open                 |
| Max. Hitch Height (inches)  | 4"  | 4"   | 4"                   | 4"                   |
| Min. Hitch Length (center of<br>rear axle to back of hitch<br>hole)   | 2"  | 2"   | 2"                   | 2"                   |
| Gear Ratio  | Open Unrestricted   | Open Unrestricted  | Open<br>Unrestricted | Open<br>Unrestricted |

## SCALE MODEL 1/16<sup>TH</sup> TRACTOR

|   |                                |
|---|--------------------------------|
| <b>TRACTOR</b><br>1/16 <sup>th</sup> Tractor (Electric & Gas) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



### PROJECT DESCRIPTION:

In this project, 4-H'ers will exhibit a 1/16<sup>th</sup> model tractor (electric or gas) to be used in a pull. The 4-H'er will learn some engineering and physics principles.

### STATE FAIR ENTRY:

None

### EXHIBIT:

#### All divisions:

1. Participate in the county pull contest.
2. Show arena is limited to: show officials, truck officials, tractor officials and pullers only. \*No parents that are not officials will be allowed.

### 1/16<sup>th</sup> Scale Model Tractor:

#### 1<sup>st</sup> year members:

- Exhibit one 1/16<sup>th</sup> scale model tractor with restricted gear ratio and an electric motor which will be supplied by the project leader at your cost. See project manual for additional guidelines.

#### 2<sup>nd</sup> year members: Can compete in electric and / or gas.

- Exhibit one 1/16<sup>th</sup> scale model tractor with restricted gear ratio and an electric motor which will be supplied by the project leader at your cost. See project manual for additional guidelines
- Exhibit one 1/16<sup>th</sup> scale model tractor with restricted gear ratio using a 35% fuel mixture-powered engine or diesel engine. See project manual for additional guidelines.

#### 3<sup>rd</sup> year & above: You can choose to exhibit your electric or gas pro-stock.

### General Rules:

1. All judge's and track official's decisions are final. Misconduct will result in disqualification.
2. Only 1 adult pit crew member per puller is allowed in the pit area.
3. Each puller is responsible for their safety as well as spectator safety.
4. Official 4-H classes **include 4 lb stock and 5 lb stock.**
5. Each tractor may be entered in multiple classes, but only once in each class. Pullers cannot pull multiple tractors in the same class. A tractor is defined as: driveline, body, tires, engine & weight bar. These components may not be interchanged in each class.
6. The tractor must pull by no more than two tires. No duals or track-type tractors are allowed
7. No one will pull without being certified to the specified class weight. Tractor cannot be removed from the weight table until ready to pull. The tractor must go straight to the pull track from the weight table.
8. The object is to guide the tractor in a straight line only. No zigzag or S-pulling will be allowed.
9. Pulling measurements are to be taken from the front center of the skid plate. Full pulls are 15' or 14' (optional) on a standard 2' X 16" track. Track specifications are listed in the technical section.
10. The track will be cleaned between each puller in the class by the track officials only.
11. Any part of a vehicle tire or sled leaving the edge of the track during a pull will result in the pull being measured to that point. Anything (weights, nuts, etc.) that falls off the pulling unit during a pull will result in the pull being measured to that point. The pull will be stopped by the official and measured if one rear drive wheel (or wheels on one side of the pulling unit) is raised off the track for a traveling distance of more than six inches. This decision is to be made at the track official's discretion.
12. All tractors are to be guided with a clear plastic "guide-all", with the following requirements:
  - a. The guide-all must be kept flat on the track surface and parallel with the vehicle.

- b. Must maintain 1-inch minimum clearance between weight bracket, front end, tires, axle, etc. (any part of the vehicle) and guide-all.
  - c. Nothing can be used on the tractor to help hold the vehicle on the track.
  - d. One hand must be on the guide-all handle while in the act of pulling.
- 13. In the Gas Division, The type of fuel used is 35% Nitro/methane Glow Fuel.
  - a. Starter batteries are to be maintained in a safe manner.
  - b. Exhaust stacks and mufflers (if used) must point away from the track.
  - c. No handheld throttles are allowed
- 14. No radio-controlled vehicles will be allowed.
- 15. All vehicles must be inspected immediately after each pull. The hitch of the vehicle will be checked as pulled. No rotation of tires is permitted.
- 16. The only points of contact with the track by the vehicle shall be the wheels. Weights, weight bracket, gears, and all parts of the vehicle must clear the track.
- 17. Sled hitch height at the skid plate shall not exceed 1 inch from the pulling surface. No minimum height is stated. No length is stated.
- 18. A pulling attempt (or hook) is defined as when the vehicle's pulling tires touch the track with the engine running while the vehicle is hooked to the sled.

#### **Electric Class Rules:**

1. Scale model Tractor puller names will be announced as the "puller", the "puller up next", and the "puller on deck".
2. Each 4-H member is responsible for showing up at the scale table to be certified at the specified class weight when announced that they are "on deck" before each pull. No one will pull without being certified to the specified class weight. Tractors should arrive with the weights already attached to the tractor.
3. Once the electric tractor is certified to specified class weight, the tractor should remain on the scale table with the puller until the puller is called to pull. No changes can be made to either the tractor or the weights after it has been certified. Anyone not following these rules may be disqualified from the class.
4. The member will be called as "the puller" and they should report to the pulling table. All pullers will be given a maximum time limit of three minutes to have their vehicle in operation from the announcement of them being "the puller" of the class.
5. Electric tractors will be hitched to the sled and plugged into the battery. The track official will hand the puller the guide all and ask if the puller is ready. Then the track official will flip the power switch on.
6. The track official will turn the power off when the pull is completed, the forward motion stops, or if there is a safety issue.
7. The length of the pull will be measured.
8. Members will be allowed two attempts to cross the 4' mark on a 16' track. Two attempts will be allowed to make a full pull. . However in a pull-off, only one attempt for either scenario will be allowed.
9. Members who make a full pull will proceed to the class pull-off.
10. The member with the longest pull while pulling the most amount of weight wins

#### **Gas/Fuel Powered Class Rules:**

1. All rules from the electric classes apply unless there is a specific gas/fuel powered tractor class rule that overrides it.
2. Gas/Fuel powered tractors may be started just prior to pulling. However, no changes can be made to either the tractor or the weights after it has been certified.
3. The pit crew member or track official will hold the running tractor in the air as it is hitched to the sled. The track official will hand the puller the guide all and tell the pit crew member that they can set the tractor on the track when the member is ready.
4. The track official will not pick up the running tractor unless the pull is completed, the forward motion stops, or if there is a safety issue.
5. The length of the pull will be measured.

6. All electric class rules about certified weights, pull attempts, full pulls, pull offs and longest pulls apply.

### IMPORTANT

Static Model Class (Construction) – All fuel powered tractors and trucks **must** arrive at judging without fuel in the tank. Note: Only 1 tractor can be shown for the Static Model (Construction) class.

|  | <b>1/16<sup>TH</sup> Electric Tractor</b> | <b>1/16<sup>TH</sup> Gas Tractor</b> |
|--|---|--------------------------------------|
| Max. Weight (lbs)  | <b>4 to 5</b>                             | 3 to 5                               |
| Max. Wheelbase (inches)  | 8"  | 8"                                   |
| Length Limit (inches)<br>(center of rear axle to front of vehicle) | 10½"                                      | 10½"                                 |
| Max. Number of engines<br>Max. batteries for electric              | 1 electric<br>on sled                     | 1 gas                                |
| Max. engine displacement (cubic inches)                            | By leader<br>(Electric)                   | .070 (Gas)                           |
| Hand-held throttle cables allowed?                                 | No (Electric)                             | Allowed (Gas)                        |
| Tire Design  | Black Rubber                              | Black Rubber                         |
| Max. Tire Size (width x diameter)                                  | 1⅝" X 4¼"                                 | 1⅝" X 4¼"                            |
| Max. Hitch Height (inches)   | 1¼"                                       | 1¼"                                  |
| Min. Hitch Length (center of rear axle to back of hitch hole)      | 1⅛"                                       | 1⅛"                                  |
| Gear Ratio   | 250-300:1<br>Electric                     | 200-300:1<br>Gas                     |

### Measurements of Stock Hook locations

(From the center of rear axle to the front-most point of the hood)

|                             |           |
|-----------------------------|-----------|
| AC7060, 7030, 45,50, 60, 80 | 8-13/16"  |
| JD 5020                     | 8-5/16"   |
| Case Agri-King              | 7-5/16"   |
| IH 886, 1086, 1586          | 7-1/2"    |
| Case 2590                   | .8"       |
| JD 4850, 4960               | .8-7/8"   |
| Oliver 1800, 1850, 1855     | 7-1/16"   |
| IH 5088, 5288               | 8-5/8"    |
| AC 8000 Series              | 8-3/4"    |
| IH 966, 1066, 1466          | 7-1/2"    |
| JD 3020, 4020               | 6-13/16"  |
| MF 1150                     | 8-1/8"    |
| JD 4430                     | 7-11/16"  |
| White 2-135, 155, 180       | .7-15/16" |
| MM G1000                    | 7-7/8"    |
| Case/IH Magnum              | .8-13/16" |
| Ford 8730                   | 8-5/8"    |
| Ford/New Holland Genesis    | 8-1/4"    |

# SCRAPBOOKING

|  |                                |
|--|--------------------------------|
| <b>Division</b><br>Beginner (grades 3-5)<br>Intermediate (grades 6 -8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



## PROJECT DESCRIPTION:

The purpose of this project is to preserve your memories in an organized and creative way. Memories may include family, school, 4-H, etc.

## STATE FAIR ENTRY:

None

## EXHIBIT:

- Scrapbooks can be either traditional (with hand journaling) or digital. A 4-H'er may enter in one or both of the categories.
- For each level, the judge will select a champion/reserve champion in the traditional category and the digital category. There will be 1 overall Grand Champion and Reserve Grand Champion.
- Each level will have a heading/cover page. **A heading and cover page will be at the beginning of each year's exhibit and will not be counted as part of the pages required for the year.**
- Include previous years' work with your scrapbook project.
- Exhibits must have captions with names, dates, places, etc.

## ALL LEVELS

1. Display a scrapbook as described in Scrapbook Guidelines.
2. Turn in a completed record sheet at project check-in.

## Traditional Scrapbook Guidelines:

- Scrapbook must be displayed in a scrapbook. It will consist of photographs. **It must also consist of memorabilia** and/or documentation depending on level guidelines.
- Loose leaf binder or scrapbook that can have additional pages added. NO SPIRAL BOOKS ALLOWED.
- You MUST use acid free products and photo safe supplies, to not accelerate the natural deterioration of your photos..
- All levels- When adding memorabilia, you must place **the original** in a protective sleeve by itself or laminate it. Or, you may choose to color copy it and then laminate it.
- All pages are to be displayed in plastic (acid free) covers / sleeves.
- The size of the book is to be no smaller than 8 ½" x 11" and no larger than 12" x 12". You can use a book or binder for 12" x 12".
- Your book must be chronological order or theme order. Each exhibited year must be separated by a title page (not counted as one of the judged pages). The title page MUST have name, grade, division, club name and theme title.
- Arrange your scrapbook with the CURRENT YEAR on top (for judging). Please include previous years' work even though only the current year will be judged.
- Pages will consist of photographs, memorabilia, and/or documentation depending on level guidelines. Pages must have captions with dates, names, places, etc.
- If you include more pages than specified, please indicate with sticky note tabs which pages you want judged.
- NEATNESS AND CORRECT SPELLING COUNTS.
- Add dividers to label each year in the project.



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

- Complete at least 6 pages of photographs (3 pages front and back) on a theme of your choice each year.
- Crop straight cuts on pictures only.
- Fancy scissors may be used on mats and embellishments.
- Pages must include captions with names, dates, places, etc. Captions must be **handwritten**. (Do not use a computer for journaling.) More details may be added depending on space.

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

- Complete at least 8 pages (4 pages front and back) on a theme of your choice each year.
- Crop pictures may be cut in any shape. (Do not use fancy scissors to cut pictures).
- Fancy scissors may be used on mats and embellishments to decorate your page.
- NO SILHOUETTES.
- Journaling on each page must be in complete sentences.
- Pages must include captions with names, dates, places, etc. Captions must be **handwritten**. (Do not use a computer for journaling.) More details may be added depending on space.

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

- Complete at least 10 pages (5 pages front and back) on a theme of your choice each year. Exhibit must include captions (one paragraph per page) with names, dates, places, etc. and also memorabilia and/or documentation. More detail can be shown.
- Crop pictures may be cut in silhouettes and in any shape. (Do not use fancy scissors to cut pictures).
- Fancy scissors may be used on mats and embellishments to decorate your page.
- Journaling on each page must be in complete sentences and should be at least one paragraph.
- Pages must include captions with names, dates, places, etc. Captions must be **handwritten**. (Do not use a computer for journaling.) More details may be added depending on space.
- One page must have a memorabilia that goes with the theme (ticket stub, award, program, newspaper clipping, napkin, etc.)

**Digital Scrapbook Guidelines for ALL Levels:**

- Scrapbooks are to be standard sizes from 8"x10" to 12"x12"
- Scrapbooks are to be created in digital format and printed. (Shutterfly, Snapfish, Persnickety prints, Scrapping Simply are a few examples of websites you can use along with home computer programs.)
- Each Scrapbook album will be a bound scrapbook and have a front and back cover with pages firmly attached. If printing individual scrapbook pages, the pages must be placed in page protectors and have a front and back album cover.
- Photographs are required in your scrapbook album and should be the main focus.
- Pages should be in chronological order.
- Journaling should be included on each page with photos and tell who/what, when, where, and why. The purpose of scrapbooking is to preserve memories for the future so please tell your stories! Please spell words correctly!
- All materials used should be acid/lignin free.
- Pages to be judged should be clearly marked. If pages are not marked, the judge will begin with page 1.
- Cover does not count as a page/side.
- On your record sheet, state what software was used to create the scrapbook.

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

- 20 completed pages for judging. (40 completed sides)
- At least 15 pages (30 sides) need to have photographs.

**Intermediate (Grade 6-8):**

- 25 completed pages for judging. (50 completed sides)

- At least 20 pages (40 pages) need to have photographs.

**Advanced (Grade 9-12):**

- 30 completed pages for judging. (60 completed sides)
- At least 25 pages (50 sides) need to have photographs.

## SEWING SKILLS AND TECHNIQUES (Non-Wearable, Wearable)

| Division             | Record Sheet | Skills Card |
|----------------------|--------------|-------------|
| Junior (Grades 3-7)  |              |             |
| Senior (grades 8-12) | General      | 4-H 929- W  |



**PROJECT DESCRIPTION:**

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items to be worn by the 4-H member, another person, used around the home or other purposes.

**STATE FAIR ENTRIES:**

***NON-WEARABLE***

10 exhibits per county; one per grade level

***WEARABLE***

5 junior exhibits per county; one per grade level

6 senior exhibits per county; one per category

**EXHIBIT GUIDELINES:**

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.

***NON-WEARABLE***

***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.

## **WEARABLE**

### **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.

## SKILLS AND TECHNIQUES

**Grades 3-7**

Grade 3 and 4 exhibits must demonstrate two of the following skills, Grade 5 three skills, Grade 6 four skills, and Grade 7 five skills.

- |  |  |  |
|--|--|--|
| • Use a simple seam finish                   | • Apply a collar   | • Sew with knit                                  |
| • Insert elastic or a drawstring             | • Attach cuffs   | • Insert sleeves                                 |
| • Do a machine-stitched hem                  | • Make darts   | • Make/apply patch, inseam, or front-hip pockets |
| • Do a hand-stitched hem                     | • Gather fabric  | • Use a simple lining                            |
| • Do a machine-blind hem                     | • Insert a center-placed zipper  | • Hand-sew buttons                               |
| • Do machine topstitching                    | • Insert a lapped zipper   | • Make machine buttonholes                       |
| • Stitch in the ditch                        | • Insert an invisible zipper   | • Sew tucks or pleats                            |
| • Stitch curved seams                        | • Insert a separating zipper   | • Construct with a serger                        |
| • Sew and trim a crotch or curved seam       | • Insert a fly-front zipper  | • Use machine or hand applique                   |
| • Trim or grade seams to reduce bulk         | • Match fabric design (i.e. match plaids)  | • Do machine quilting                            |
| • Staystitch and understitch                 | • Gather fabric  | • Use a twin needle                              |
| • Apply a facing                             | • Apply ruffles, trim, piping, binding, or ribbing (can be purchased or self-made) | • Any other skill not listed                     |
| • Use interfacing (can be iron-on or sew-in) |  |  |

Any additional skill(s) learned from using the pattern, or others taught by the mentor/instructor that are age and grade appropriate are also acceptable. Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

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

- |  |   |   |
|--|---|---|
| • Make darts or tucks  | • Make shoulder pads                      | • Apply machine or hand applique  |
| • Add lining   | • Apply machine embroidery                | • Insert invisible, separating, fly-front, lapped, or hand-picked zipper  |
| • Use underlining  | • Do hand or machine beading              | • Do a machine topstitched hem  |
| • Add facings  | • Attach cuffs                            | • Do a hand-stitched hem  |
| • Add a placket  | • Make pleats                             | • Do a machine blind hem  |
| • Add lapels   | • Add boning                              | • Use specialty threads (i.e. embroidery)                                 |
| • Insert sleeves   | • Apply a collar and/or neckband          | • Make French/self-enclosed, flat-felled/lapped, or Hong Kong/bound seams |
| • Gather fabric  | • Add vents (i.e. jacket)                 | • Use/apply lace work, smocking, or ruching                               |
| • Apply ruffles, trim, piping, binding, or ribbing (can be purchased or self-made) | • Hand-sew buttons                        | • Construct garment with serger   |
| • Insert elastic or add a drawstring   | • Make machine or hand-bound buttonholes  | • Any other skill not listed  |
| • Use shaped or curved seams   | • Make button loops                       |   |
| • Add a waistband  | • Make self-covered buttons               |   |
| • Apply machine topstitching   | • Sew with knit or other difficult fabric |   |
| • Make/apply patch, inseam, front hip, or welt pockets                             | • Use twin needle                         |   |
| • Match fabric design (i.e. plaids)  | • Make a reversible article of clothing   |   |
|  | • Do hand or machine quilting             |   |

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

### Non-Wearable Sewn Item Skills

Non-wearable exhibits may utilize wearable sewn garment skills above, or any other skill that is age and grade appropriate. 4-H members should learn and demonstrate skills following pattern instructions or those provided by their mentor/instructor.

- Any junior or senior wearable sewing skill
- Non-observable skills such as basting, adjusting or designing pattern, using an AccuQuilt, or Cricut
- Using decorative hem finish
- Hand or machine quilting
- Accurate piecing of quilted item (i.e. seam crosses match, etc.)
- Internal and external pockets (i.e. those used in a bag)
- Insert a zipper in a bag or other non-wearable item
- Use fiberfill and/or batting or foam (can be fusible)
- Use specialty scissors
- Use Prairie Points as a trim
- Use mitered corners
- Use safety eyes and ball joints for stuffed animals
- Apply machine embroidery
- Quilt in the hoop
- Coordination of fabric for a quilted item including using fat quarters, charm packs, layer cakes, jelly rolls
- And other age and grade-appropriate skill not listed

## SEWING -FASHION REVUE

### Division

Junior (grades 3-7) COUNTY ONLY

Senior (grades 8-12 by category)

### Record Sheet

General



### PROJECT DESCRIPTION:

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

### State Fair Entries:

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

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

### Exhibit Guidelines:

All garments and outfits modeled in Fashion Revue must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Sewing Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at state fair.

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

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

**Exhibit Class Guidelines:*****Junior (grades 3-7 suggested)***

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

***Senior Categories (grades 8-12 suggested)***

**Informal or Casual Wear:** A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a combination, such as pants, vest, blouse or shirt.

**Dress Up:** This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

**Free Choice:** A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, 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.

# SHEEP

## EXHIBIT BY: Class

|  |                                |
|--|--------------------------------|
| <b>Showmanship</b><br>Junior (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Senior (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



## PROJECT DESCRIPTIONS:

Sheep give us wool we use for coats, sweaters, and blankets. They also produce meat. 4-H'ers learn these facts and many others when they participate in the sheep project.

## OWNERSHIP:

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15.
3. 4-H animals exhibited after the animal enrollment deadline (May 15 for all animals) at any show by anyone other than the person listed on the Indiana 4-H online database will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects.

## RECORDS:

1. A record sheet will be turned in when the animals are checked-in at the fair.
2. A record sheet must be turned in at project check-in time even if the 4-H'er chooses not to exhibit.

## RULES - GENERAL:

1. Market lambs and commercial ewes will be weighed when arriving at the fairgrounds. NOTE: Ewe lambs can be shown in the market classes with wethers or as commercial ewe lambs (not both) and must be declared at the county fair weigh-in.
2. No ice packs and/or electric shock are permitted.
3. All market lambs and commercial ewes will be slick shorn to no more than ¼" staple length prior to coming to the fair for the inspection. If the wool is longer, you must go home and shear it down to ¼" staple length. Animals should be washed free of manure prior to check-in.
4. At time of Purebred ewe enrollments, scrapie tags or tattoos are required. Registration numbers are not required until show.
5. All State Fair Market Lambs and Ewes, including purebred ewes, will be required to have an RFID Tag.
6. Carroll County ear tags will be required on all market lambs and commercial ewes. Scrapie tags, or a tattoo, if accompanied by a registration paper with tattoo noted, are required for exhibition.
7. Announcement of the identification will be sent to all sheep members.
8. All market lambs, commercial ewes, and State Fair purebred ewes will be brought to the fairgrounds to be weighed and tagged by May 15.
9. Each 4-H member will need to ID their sheep in 4-H online by May 15. We suggest enrolling animals as a breed because you have more class options (breed or commercial).
10. Only show officials and exhibitors are permitted in the show ring.
11. All questions should be directed to the Project Leader. Grievance and Policy Procedure is outlined on page 19-20.
12. No lamb/sheep may be substituted after MAY 15.
13. All sheep must remain within 50 ft. of the sheep barn or in the designated grass area at all times.
14. Exhibitors showing sheep will be required to list their premise ID on their online animal ID record.
15. All sheep members must declare their entries **in FairEntry by July 1st.**

## REGISTRATION:

1. Sheep may be commercial or registered stock.
2. Registration papers must accompany all registered animals exhibited at the county fair.

**WEIGH-IN:**

1. All animals except registered ewes will be weighed at the fair during project check in time. One re-weigh is allowed per animal. Re-weigh must immediately follow first weighing. If re-weigh is requested, the re-weigh will be the official show and auction weight.
2. Animals must be weighed without blankets, covers, etc.

**HEALTH:**

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. The animals must show no symptoms of any infectious or contagious disease and must be permanently and individually identified by a tattoo or an ear tag.
2. The determination as to whether any animal meets the guidelines for eligibility for exhibition in Indiana shall be made by the sheep committee. The animal shall not be exhibited pending any appeal.
3. Sheep existing on premises infected with pseudorabies must be isolated not less than 14 days from infected swine and any other species showing symptoms of the disease prior to exhibition.
4. No blankets will be allowed on any sheep at the time of arrival and for inspection.
5. All wethers and commercial ewes must be presented slick shorn to ¼" staple length for inspection at arrival.
6. No sheep may be exhibited that are showing signs of being infected with ringworm, foot rot, sore mouth, fungus or caseous lymphadenitis.
7. Animals may be treated by an accredited veterinarian for illness only. They must be treated using the veterinary procedures process outlined on page 24.
8. Any questionable animal will be brought to the sheep project leader, 1st vice president or Extension Educator to determine treatment by accredited veterinarian or removal.
9. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on day of show and at harvest.

For more information on sheep and goat health requirements, call the Indiana Board of Animal Health 877-747-3038.

**RULES - BARN:**

1. Use of an electrical cooling device must be approved by the Sheep Committee before use.
2. 4-H members exhibiting livestock must provide own feed, feed boxes, water buckets, bedding and care for own animals. Pens must be cleaned BY THE 4-H EXHIBITOR prior to conclusion of the 4-H Fair. No cobs allowed in the sheep / goat barn.
3. Only sheep being shown are allowed on the fairgrounds.
4. No muzzle allowed.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

**EXHIBIT:**

1. Any 4-H member wishing to show sheep at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair weigh-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All livestock shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable.  
NOTE: If a 4-H'er has 2 or more animals in the same class, the substitute showman name(s) should be



given to the Project Leader at the time the show bill is finalized.

4. All breeding sheep will show by breed (registered by the association).
5. No rams will be shown.
6. 4-H'ers may enroll 10 wethers, 10 yearling ewes and 10 ewe lambs.
7. Two ewe lambs will constitute a pair of lambs. Two yearling ewes will constitute a pair of yearling ewes. Two market lambs constitute a pair of market lambs.
8. All pairs must be owned by the same 4-H member.
9. **HOME BORN AND RAISED CLASS:** A Home Born and Raised class will be offered for sheep animals. **The ewe must be owned by the 4-H member, his/her parents or grandparents.** The lamb must be born and raised on the exhibitor's family farm (or grandparent's farm) in Carroll or an adjacent county. The lamb will only be able to show in the Home Born and Raised class or in a purebred/ commercial class, it cannot be shown in both. The exhibitor will need to declare at the fair weigh-in if the lamb is to go in the Home Born and Raised class.
10. All 1<sup>st</sup> year members that exhibit in the 1<sup>st</sup> year only classes may show either a ewe or a wether, but NOT both. (4-H'ers in this class must be between grades 3 – 6 as of Jan. 1 of the current year.)
11. Animal release is listed on the schedule on Thurs. evening after Royal Showmanship – **12 a.m.** or Fri. 6:00 a.m. – 12:00 noon.
12. When showing your animal, you should wear a button down shirt with a collar. The shirt should be tucked into long pants with a belt at the waist. Shoes should have enclosed toes.

#### **EWE CLASSES:**

1. First year members with ewe
2. Ewes will be shown in breed alphabetical order using the following categories:
  - a. Single registered ewe lamb
  - b. Pair of registered ewe lambs
  - c. Single registered yearling ewe
  - d. Pair of registered yearling ewes
  - e. Champion & Reserve Champion registered ewe
  - f. Champion and Reserve Champion Pair of registered ewes

#### **NOTE:**

- ✓ Dorset will have spring and fall ewe lamb classes.
  - ✓ Commercial white face and then commercial black face will be shown after the other breed classes and prior to Home Born and Raised.
  - ✓ Home Born and Raised will be the last class.
3. Grand & Reserve Grand Pair of Ewes
  4. Grand & Reserve Grand Champion Ewe

#### **MARKET LAMBS CLASSES:**

5. First year member with market lambs
6. Market lambs will be shown in breed alphabetical order with commercial white face and commercial black face being shown after the other breed classes and prior to Home Born and Raised.
7. Home Born and Raised will be the last class.
8. Pair of market lambs (classes by weight) (heaviest lamb in pair determines weight class)
9. Grand Champion and Reserve Grand Champion Pair of market lambs
10. Grand Champion and Reserve Grand Champion market lambs

#### **SHOWMANSHIP:**

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Showmanship winners must lay out one year of competition unless they advance to the next division.
3. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
4. Winners of the Royal Showmanship contest are excluded from participation at future 4-H fairs.
5. Grade of the 4-H'er as of March 1 of the current calendar year determines showmanship class.
6. The following classes will be offered:
  - Junior: grades 3 - 5,
  - Intermediate: grades 6 - 8, and
  - Senior: grades 9 - 12.

**SELECTION OF TOP 5 ANIMALS:** The Grand Drive will include all breed Champions and select Reserve champions. When a breed Champion is selected, the Reserve Champion from that breed class will be allowed to enter the ring until all top 5 are picked.

#### STATE FAIR REQUIREMENTS:

For information on State Fair entries and classes contact the Extension Office.

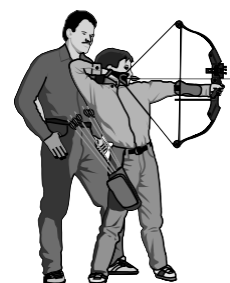
1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show in the 4-H show at the State Fair.
2. 4-H animals exhibited at other shows after the 4-H enrollment deadline under a different name will not be eligible to show at the State Fair in a 4-H class. 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, regardless of whether or not the sibling is a 4-H member.
3. An original certificate of registration or transfer or a fax directly from the National Breed Association to the Indiana State Fair for 4-H purebred animals must be presented to the 4-H Show Manager 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 a legal guardian, before the State 4-H project enrollment date and continuously until show date.
4. 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith," etc.) **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 by certificate of stock must be supplied on or before the enrollment, (7) Family partnerships where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent and/or legal guardian is also in the family partnership and the 4-H members name appears on legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.

## SHOOTING SPORTS MARKSMANSHIP

**1st year**  
(completes all 5 disciplines in the 1st year)

**2nd & Above** (choose 1-2 disciplines)

**Record Sheet**  
General



#### PROJECT DESCRIPTION:

The objective of this project is to teach safe and responsible use of firearms and archery equipment including sound decision-making, self-discipline, and concentration. Shooting Sports also promotes the highest standards of safety, sportsmanship, and ethical behavior. State-sponsored workshops teach volunteers about shooting sports safety and the developmental abilities and maturity of 4-H youth. Certified Indiana 4-H Shooting Sports Instructors will directly supervise all 4-H Shooting Sports activities.

#### STATE FAIR ENTRY:

None

#### EXHIBIT:

##### General Instructions:

1. All exhibitors must be enrolled in the Shooting Sports project. Only certified instructors will be in charge of all meetings and shooting events.

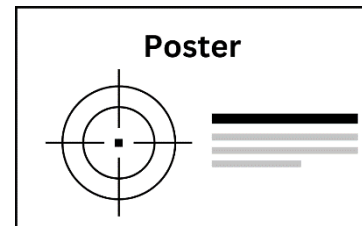
2. Judging will be done at the range at the end of June, before the fair. This is known as the Final Shoot. Shooting Sports members will exhibit their targets or score cards which show results of their shooting abilities.
3. All members must follow all range commands and safety rules during the range instruction. Members not observing safety rules will be dismissed from the program.
4. All members must wear safety protection (eye and ear protection) during range instruction.
5. Ammunition fees are based on which disciplines you take.
  - o If you only take archery, it is \$10.
  - o If you take 1 – 2 disciplines that only include pistol and muzzleloader, it is \$20.
  - o If one of your disciplines includes rifle, you will pay \$25;
  - o If one of your disciplines includes shotgun, you will pay \$35.
  - o First year members will take all five disciplines and pay \$35.
6. Members must attend at least 50% of the range instruction sessions and shooting activities to be considered for champion.

**1st year -** All members will receive instruction in archery, air rifle, shotgun, muzzleloader, and pistol.

**2nd year & Above -** Members will choose 1-2 disciplines and work to increase target accuracy.

## SHOOTING SPORTS

| Division                | Record Sheet |
|-------------------------|--------------|
| Level 1 (grades 3-5)    | General      |
| Level 2 (grades 6-8)    |              |
| Level 3 (grades 9 - 12) |              |



### PROJECT DESCRIPTION:

The 4-H shooting sports project teaches safe operation of firearms and archery equipment.

### State Fair Entries:

3 per county; one per level

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.

An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.

Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

Some county 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.

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

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

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

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

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

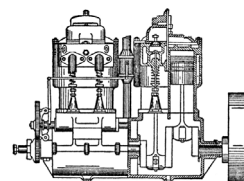
Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

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

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

## **SMALL ENGINES**

| <b>Division</b>         | <b>Record Sheet</b> |
|-------------------------|---------------------|
| Level 1 (grades 3- 5)   | General             |
| Level 2 (grades 6 – 8)  |                     |
| Level 3 (grades 9 – 12) |                     |



#### **PROJECT 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:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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 & WATER SCIENCE

| Division                | Record Sheet |
|-------------------------|--------------|
| Level 1 (grades 3- 5)   | General      |
| Level 2 (grades 6 – 8)  |              |
| Level 3 (grades 9 – 12) |              |



**PROJECT DESCRIPTION:**

The soil and water science project teaches youth about soil, water, and environmental stewardship.

**State Fair Entries:**

3 per county; one per level

**Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

**Exhibit Class Guidelines:**

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

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

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

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

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

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

## SPORTFISHING

|  |                                |
|--|--------------------------------|
| <b>Division</b><br>Level 1 (grades 3-5)<br>Level 2 (grades 6-8)<br>Level 3 (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT DESCRIPTION:

The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

### State Fair Entries:

3 per county; one per level

### Exhibit Guidelines:

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

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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.

## SPORTS POSTER

### Division

Beginner (grades 3 - 5)  
Intermediate (grades 6 - 8)  
Advanced (grades 9 - 12)

### Record Sheet

General

### Sports



### PROJECT DESCRIPTION:

This project is designed to fit into the sporting lifestyle of each individual.

### STATE FAIR ENTRY:

None

### EXHIBIT:

#### Topics:

1. The subject can be on any sport.
2. Choose one of the following titles for your poster:
  - a) "Safety Rules For..."
  - b) "Equipment Needed For..."
  - c) "Basic Skills To Develop For..."
  - d) "Exercise Value Of ..."
  - e) or one of your choice.

#### Poster Guidelines:

1. Poster exhibits should have the standardized exhibit card in the lower right hand corner with the 4-H member's name, project and club. You should allow room on your poster for the exhibit card (Height - 3½" x Width - 4¼"). The exhibit card will be available at check-in time at the fair. NOTE: Add your name, club and the date poster was completed in the bottom right corner in permanent ink under the plastic, where the exhibitor card will cover.
2. Posters must be 22" x 28" and DISPLAYED HORIZONTALLY ■ and not vertically ▮.
3. POSTER MUST BE SELF-SUPPORTING (remain standing when leaned at a slight angle). Use heavy cardboard, foam board, or pegboard for stiffness. For sources of heavy cardboard, contact the Extension Office.
4. All posters must be covered with clear plastic.
5. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

## STRAWBERRIES

|                                       |                                |
|---------------------------------------|--------------------------------|
| <b>Division</b><br>I<br>II & Advanced | <b>Record Sheet</b><br>General |
|---------------------------------------|--------------------------------|



### PROJECT DESCRIPTION:

You will learn to grow and prepare strawberries in this project. Because strawberry plants take time to grow, gardeners must have patience. First-year members start out by planting their strawberry patches. The plants do not bear fruit until their second year. As growers become more experienced, patch size can be increased. Upper-division members also perform various experiments with varieties, fertility, and plant spacing.

### STATE FAIR ENTRY:

None

### EXHIBIT:

**General Instructions:** Frozen berries must be taken home immediately following judging. No freezer space will be available.

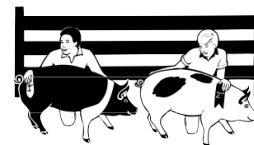
**Division I:** Plant 25-100 plants. Your 4-H Club Leader will sign and date your manual after inspecting your patch before the fair. Exhibit completed manual at the fair. Manual must include a current photograph (take picture on or after July 1<sup>st</sup>) of your patch.

**Division II & Advanced:** Exhibit 2 quarts frozen, in a cooler. Berries are to be frozen, de-stemmed, and have no caps.

## SWINE

**EXHIBIT BY:** Classes by breed.

|  |                                |
|--|--------------------------------|
| <b>Showmanship</b><br>1 <sup>st</sup> Year<br>Junior (grades 3 - 5)<br>Intermediate (grades 6 - 8)<br>Senior (grades 9 - 12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT DESCRIPTION:

Members discover the importance of a pig and how to care for it. They will learn how to raise pigs for profit, while at the same time produce a high quality, lean, and tender product. Members also learn about responsibilities involved in caring for an animal.

### OWNERSHIP:

1. All animals must be owned by the 4-H member.
2. All animals must be in the 4-H member's possession by May 15.
3. 4-H animals exhibited after the animal enrollment deadline ( May 15 for all animals) at any show by anyone other than the person listed on the Indiana 4-H online database will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects.

### RECORDS:

1. A record sheet will be turned in prior to unloading.
2. A record sheet must be turned in at the time of project check-in even if the 4-H'er chooses not to exhibit.



## **RULES - GENERAL:**

1. All swine must be ear notched by May 15, using the universal method. Swine showing fresh, bloody or scabbed ear notches may not be allowed to show. The judgment of the project leader(s) will be final.
2. Only show officials and exhibitors are permitted in the show ring.
3. All questions should be directed to the Project Leader(s). Grievance and Policy Procedure is outlined on page 19-20.
4. No hog may be substituted after MAY 15.
5. Exhibitors showing swine **will be required to list their premise ID on their online animal ID.**
6. All swine members must declare their entries **in FairEntry by July 1<sup>st</sup>.**

## **WEIGH-IN:**

1. **WEIGHING:** All animals will be weighed at the fair during project check in (6:00 am – 8:00 am). There will be no re-weighing of hogs.
2. Registration papers for all purebred hogs must be shown at check-in. Registration paper ownership should follow State fair guidelines. (See **State Fair Requirements #4**)

## **HEALTH:**

Any livestock that exhibit symptoms of disease that may be infectious or contagious must be treated by following the veterinary procedures process, outlined on page 24 in "Animal Policies". Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.

1. The determination as to whether any animal meets the requirements for eligibility for exhibition in Indiana shall be made by the swine committee. The animal shall not be exhibited pending any appeal.
2. All hogs must be permanently and individually identified by standard ear notch.
3. Animals may be treated by an accredited veterinarian for illness only. They must be treated using the veterinary procedures process outlined on page 24.
4. Any questionable animal will be brought to swine project leader, 1<sup>st</sup> VP or Extension Educator to determine treatment by accredited veterinarian or removal.
5. 4-H Market and / or Breeding Animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on day of show and at harvest.

For more information on swine health requirements, call the Indiana Board of Animal Health at 877-747-3038.

## **RULES - BARN:**

1. Use of an electrical cooling device must be approved by the Swine Committee before use. Swine Committee determines number of fans per pen if more than 1 fan.
2. 4-H members exhibiting livestock must provide own feed, feed boxes, water buckets, bedding and care for own animals. Pens cannot be cleaned during the auction.
3. No unloading tack or supplies in the hog unloading area from 5:00 am - 9:00 am during check-in.
4. All fans hung on the rafters need to face to the east in the old barn and north in the new section.
5. In order to make sure there is adequate space available to comfortably house animals, the use of tack pens will not be permitted.
6. All exhibitors will be required to clean their pens before 1 pm on Friday of Auction day.
7. Be mindful and respectful of events occurring in the show ring. Please do not unload tack during the queen contest, church service and Little Miss. & Mr. Contest.
8. Once swine are unloaded they must remain in the barn/show ring.

**Extension Cords** – All 4-H'ers must follow the extension guidelines below per the Fire Marshall.

- ✓ Only 1 item per extension cord unless it is a power strip with surge protector.
- ✓ Fans must be plugged directly into outlet or a correctly rated extension cord or a power strip with a surge protector.
- ✓ No residential extension cords or undersized wire may be used.
- ✓ All extension cords and power strips must be plugged directly into an outlet.

## **EXHIBIT:**

1. Any 4-H member wishing to show swine at the Carroll County 4-H Fair and Indiana State Fair must be certified in an Indiana 4-H Quality Livestock Care or Youth for the Quality Care of Animals certification by July 1<sup>st</sup>.
2. At fair weigh-in, each animal must be designated to a specific 4-H'er and can only be shown by this 4-H'er throughout the entire county fair (including showmanship).
3. All swine shown at the Carroll County 4-H Fair must be shown by a Carroll County 4-H member. Substitute showman request must be brought to the Project Leader for approval by the Carroll Co. 4-H Exhibit Board Livestock Committee 24 hours prior to the showing of the animal for these reasons – medical emergencies, conflicts with showing other animals or circumstances deemed unavoidable. NOTE: If a 4-H'er has 2 or more animals in the same class, the substitute showman name(s) should be given to the project leader at the time the show bill is finalized.
4. Enrollments must have premise ID and ear notches listed must match actual ear notches on each pig. These will be cross-checked.
5. Swine must have proper ID consisting of a USDA official ear tag (RFID tag or NUES/brite tag), ear notch (only if the ear notch has been recorded with a purebred registry assoc.), or tattoo (only if the tattoo is registered with a swine registry assoc.).
6. A 4-H'er may pre-enroll 15 barrows and 15 gilts.
7. Each 4-H'er is allowed to show a maximum of 4 swine- if 2 are purebred, any combination of barrows and gilts. If you bring 2 purebred hog (with registration papers per #4 under state fair requirements on page 157), you can exhibit 4 hogs. NOTE: You must show your registration papers to unload more than 2 hogs.
8. All animals must be farrowed on or after December 1<sup>st</sup> for the Carroll County Fair and Indiana State Fair.
9. No boars will be allowed for exhibition. The swine project leader, 1<sup>st</sup> VP and Extension Educator reserves the right as a committee to send any suspected boars home.
10. All crossbred barrow and gilt classes will be divided by weight and shown in classes of approximately 10 animals per class.
11. The following breeds will have specific classes. The breeds will be: Hampshire, Duroc, Yorkshire, Spots, Chester White, Berkshire, Tamworth, Landrace, Hereford, and Poland China. In breed classes, gilts will be shown by age and barrows will be shown by weight. Classes will be split equally.
12. **HOME BORN AND RAISED CLASS:** A Home Born and Raised class will be offered for swine. **The sow must be owned by the 4-H member, his/her parents or grandparents.** The pig must be born and raised on the exhibitor's family farm (or grandparent's farm) in Carroll or an adjacent county. The pig will only be able to show in the Home Born and Raised class or in a purebred/ crossbred class, it cannot be shown in both. The exhibitor will need to declare at the fair weigh-in if the pig is to go in the Home Born and Raised class.
13. Animal release is listed on the schedule is Thurs. evening after Royal Showmanship –12 am or Fri. 6:00 am – 12:00 noon.
14. When showing your animal, you should wear a button-down shirt with a collar. The shirt should be tucked into long pants with a belt at the waist. Shoes should have enclosed toes.
15. Do not administer any medication to your animal(s) while they are on the fairgrounds. In the event that an animal needs veterinary attention or needs to be removed from the grounds due to health reasons, 4-H members should contact the swine project leader (not committee member), 1<sup>st</sup> vice president and Extension Educator.

#### **SHOWMANSHIP:**

1. Competition in showmanship contests for livestock exhibitors will be open to all 4-H exhibitors in projects in which they are enrolled.
2. Showmanship winners must lay out one year of competition unless they advance to the next division.
3. Once a 4-H member advances to the next division, the 4-H member is not allowed to return to the previous division.
4. Grade of the 4-H'er as of Jan. 15 of the current calendar year determines showmanship class.
5. Winners of the Royal Showmanship contest are excluded from participation at future 4-H fairs.
6. The following classes will be offered:
  - 1st year - grade 3 - 5 if first year swine member
  - Junior - grades 4 - 5, unless this is the first year
  - Intermediate - grades 6 - 8
  - Senior - grades 9 - 12

**NOTE:**

- The order of the showmanship classes is: senior, intermediate, junior, 1<sup>st</sup> year.
- You must pre-register at weigh-in to participate in showmanship.
- During showmanship, only 10 4-H'ers will show at one time.
- Showmanship will occur at the beginning of the swine show.

**SELECTION OF TOP 5 ANIMALS:** The Grand Drive will include all breed Champions and select Reserve champions. When a breed Champion is selected, the Reserve Champion from that breed class will be allowed to enter the ring until all top 5 are picked.

**STATE FAIR REQUIREMENTS:**

For information on State Fair entries and classes contact the Extension Office.

1. 4-H animals sold or purchased privately or offered for sale after the enrollment deadline and prior to the Indiana State Fair shall not be eligible to show in the 4-H show at the State Fair.
2. 4-H animals exhibited at other shows after the 4-H enrollment deadline under a different name will not be eligible to show at the State Fair in a 4-H class. 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, regardless of whether or not the sibling is a 4-H member.
3. An original certificate of registration or transfer or a fax directly from the National Breed Association to the Indiana State Fair for 4-H purebred animals must be presented to the 4-H Show Manager 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 a legal guardian, before the State 4-H project enrollment date and continuously until show date.
4. 4-H animals in 4-H breeding classes will NOT be accepted at the State Fair that are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe & William Smith," "Long Oak & William Smith", etc.) **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 by certificate of stock must be supplied on or before the enrollment, (7) Family partnerships where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent and/or legal guardian is also in the family partnership and the 4-H member's name appears on legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.
5. DNA hair samples are required for all swine to be eligible for the Indiana State Fair. They must be submitted to the County Extension office by May 15. Collection envelopes and instructions are available from your County Extension office.

## TRACTOR SAFETY AND OPERATOR SKILLS

**Educational**

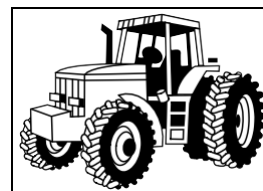
Level A (Grades 3-4 suggested)  
Level B (Grades 5-6 suggested)  
Level C (Grades 7-9 suggested)  
Level D (Grades 10-12 suggested)

**Operator Skills**

Junior (grades 3 – 7)  
Senior (grades 8 – 12)

**Record Sheet**

General



**PROJECT DESCRIPTION:**

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

**State Fair Entries:**

4 educational exhibits per county; one per level

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

**Exhibit Guidelines:**

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

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"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.

## VETERINARY SCIENCE

|   |                                |
|---|--------------------------------|
| <b>Division</b><br>Beginner (grades 3-5)<br>Intermediate (grades 6-8)<br>Advanced (grades 9 - 12) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



### PROJECT DESCRIPTION:

This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

### State Fair Entries:

3 per county; one per level.

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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 SCIENCE

|   |                                   |
|---|-----------------------------------|
| <b>Division</b><br>Level 1 (grades 3- 5)<br>Level 2 (grades 6 – 8)<br>Level 3 (grades 9 – 12) | <b>Record Book</b><br><br>General |
|---|-----------------------------------|



### PROJECT DESCRIPTION:

Youth will learn information about weather and climate science.

### State Fair Entries:

3 per county; one per level

### Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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)***

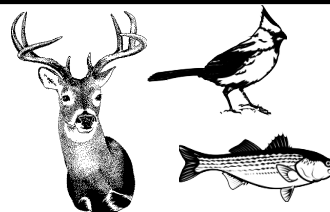
Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

#### ***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

|  |                                |
|--|--------------------------------|
| <b>Division</b><br>Level 1 (grades 3-5)<br>Level 2 (grades 6-8)<br>Level 3 (grades 9-12) | <b>Record Sheet</b><br>General |
|--|--------------------------------|



### PROJECT 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:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

### Exhibit Class Guidelines:

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

Create an educational poster, notebook or display about any manual activity or on any 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

| Division                         | Record Sheet | Skill Sheet  |
|----------------------------------|--------------|--------------|
| Level 1 (Grades 3-4 suggested)   | General      | 4-H6875d-W*  |
| Level 2 (Grades 5-6 suggested)   |              | 4-H6875d-W * |
| Level 3 (Grades 7-9 suggested)   |              | 4-H6875d-W * |
| Level 4 (Grades 10-12 suggested) |              | 4-H6875d-W * |



## PROJECT DESCRIPTION:

The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

## State Fair Entries:

4 per county; one per level.

## Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Judges evaluating exhibits should recognize individual differences and creativity, therefore using 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.

## **ZERO-TURN MOWER SAFETY AND OPERATOR SKILLS**

|   |                                |
|---|--------------------------------|
| <b>Educational</b><br>Level A (Grades 3-4 suggested)<br>Level B (Grades 5-6 suggested)<br>Level C (Grades 7-9 suggested)<br>Level D (Grades 10-12 suggested)<br><br><b>Operator Skills</b><br>Junior (grades 3 – 7)<br>Senior (grades 8 – 12) | <b>Record Sheet</b><br>General |
|---|--------------------------------|



**PROJECT DESCRIPTION:** The 4-H zero-turn mower and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

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

4 educational exhibits per county; one per level

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

#### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

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

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

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

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

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

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

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

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

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

**Operator Skills Option**

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

***Junior (grades 3-7 suggested)***

Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

***Senior (grades 8-12 suggested)***

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.

## MINI 4-H

The Mini 4-H Program in Carroll County is designed specifically for youth in Kindergarten, 1<sup>st</sup> and 2<sup>nd</sup> grade at time of enrollment. Mini 4-H'ers will be able to explore several project areas that interest them at a noncompetitive level. Projects can then be displayed at the 4-H Fair, and be awarded a special Mini 4-H ribbon for projects completed.

Mini 4-H serves as an introduction to the "regular" 4-H program. 4-H'ers are able to gain self-confidence and increase their self-esteem. 4-H provides youth guidance while learning a variety of skills. 4-H allows adults and youth to build positive supportive relationships. Youth develop pride and skills in their ability to complete and display their projects. The intent is to allow the 4-H'er to have fun, enhance youth development, and readiness for regular 4-H participation.

### MINI 4-H REQUIREMENTS:

1. If a member is in the 3<sup>rd</sup> grade on Jan. 15, they will be ready for "regular" 4-H.
2. Attend 4-H Club or Mini 4-H Club meetings.
3. Ribbons will be awarded to all exhibitors of Mini 4-H.
4. Exhibiting at the county fair is not required but is encouraged.
5. The 4-H Exhibit Association and its designers; Grievance & Policy Committee and Extension Educators retain the rights to reject any display or exhibit which is patently offensive to prevailing standards in the community as a whole or with respect to what is suitable matter for displays.
6. Project labels will be pre-printed and available at check-in at the fair.
7. Mini 4-H'er's participating in a mini livestock project will be assigned a mentor. Mentors will be assigned by the project leader in collaboration with the extension educator.

Parents of Mini 4-H members must sign a liability release before the Mini 4-H'er will be allowed to show, work with, or care for animal projects. 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.)

### Poster Guidelines:

1. Poster exhibits should have the standardized exhibit card in the lower right hand corner with the 4-H member's name, project and club. You should allow room on your poster for the exhibit card (Height - 3½" x Width - 4¼"). The exhibit card will be available at check-in time at the fair. NOTE: Add your name, club and the date poster was completed in the bottom right corner in permanent ink under the plastic, where the exhibitor card will cover.
2. Posters must be 22" x 28" and DISPLAYED HORIZONTALLY ■ and not vertically ▮.
3. POSTER MUST BE SELF-SUPPORTING (remain standing when leaned at a slight angle). Use heavy cardboard, foam board, or pegboard for stiffness. For sources of heavy cardboard, contact the Extension Office.
4. All posters must be covered with clear plastic.

If you have any questions about 4-H, contact your Club Leader or the Carroll County Extension Office 574-967-3538. Club Leaders are listed at the front section of this handbook.

## **AWARDS AND SCHOLARSHIPS**

### **ACHIEVEMENT AWARDS**

County Achievement Awards are selected by the Awards Committee and sponsored by the Exhibit Board. Awards are presented at the County 4-H Achievement Night in the fall. The criteria for the Achievement Awards are: 1) 4-H'er must have exhibited in the project area for 3 years; 2) 4-H'er must have shown improvement or maintained a high status when exhibiting; 3) additional 4-H activities in that project area (demonstrations or assisting with workshops). To be considered a member must submit an updated "My Record of Achievement" in the Green Record Book by the specified date.

### **4-H ALUMNI RECOGNITION**

Each year two alumni are recognized as outstanding 4-H Alumni at the Volunteer Banquet. Nominations may be made during Carroll County Fair. Any past 4-H'er (not just Carroll County native) may be nominated. People nominating will be asked to list the name and reason for nominating.

### **BARBARA MOSS – OUTSTANDING CLOTHING/SEWING/ FASHION AWARD**

This award is presented during the Fashion Show at the Fair to a 4-H'er, who has been selected by the clothing committee because they met the following criteria.

1. Grade 9 above and has been in the clothing project at least 3 years.
2. Shown leadership by assisting other clothing members during the past few years, not just fair week this year.
3. The emphasis is on helping others and not on winning Grand Champion.
4. An all-around clothing participant such as workshops, judging day, helping younger 4-H'ers and decorating the stage, etc.

### **BEEF HERDSMAN AWARD**

The Beef Herdsman Award is given to a younger 4-H member who has gone above & beyond in helping in the beef barn. It is presented at the 4-H Fair.

### **TODD BURMAN MEMORIAL AWARD**

The award is named for Indiana State Trooper Todd A. Burman who was killed in the line of duty on July 29, 1993. Trooper Burman was dedicated to serving Carroll County. He was always willing to help a fellow officer in need. He was a leader, a hard worker, a friend to anyone he met. His dedication to his work, his county and his fellow man will be remembered for years to come. The recipient of this award shall be a member of the 4-H Shooting Sports Program. To be considered for this award the recipient must: 1) have been extremely dedicated to the Shooting Sports Program; 2) have completed the program with a high score; 3) have assisted the Instructors as Junior Leaders during this past year; and 4) be a 10<sup>th</sup> – 12<sup>th</sup> grader.

### **CARROLL COUNTY 4-H SCHOLARSHIP (Sponsored by Anonymous Donors)**

1. Up to four (4) - \$500.00 scholarships (nonrenewable).
2. Applicant may attend any school of further education: college, university, agriculture course, trade school, beauty school, etc.
3. Applicant must be enrolled in and complete present 4-H year in the Carroll County 4-H program.
4. Applicant must be a graduating high school senior of the present 4-H year.
5. Applicant must have a total of seven completed 4-H years (includes present year), with the last four being consecutive.
6. Scholarship is awarded on overall 4-H participation.
7. Applicant must complete Carroll County 4-H Scholarship application.
8. Application due to Carroll County Extension Office by June 1 of high school senior year.
9. Nominees will be notified during the Carroll County 4-H Fair.
10. Scholarship nominees must present verification at the end of the first grading period from their school of further education, of a passing grade point average, to the Extension Office before receiving scholarship money.

**BOSS HOG AWARD – In Memory of Dave Lambert**

Must be a 7-10-year swine member. Commitment to the swine industry. Show selflessness. Demonstrates leadership.

**CHARLIE AWARD**

This award is presented during the fair to a 4-H member who has accomplished all of his/her 4-H work without adult assistance. It is given by an anonymous donor.

**COMPLETION PINS**

Completion pins are given to 4-H members upon completion of their year's work in 4-H. They are given out at club achievement programs. These pins are sponsored by the Extension Homemakers and Farm Bureau. See "Completion Guidelines" on page 15.

**DR. BUSH MEMORIAL "SWINE ROOKIE OF THE YEAR" AWARD**

A 1<sup>st</sup> year swine member is selected who has worked hard on his / her swine project. The award is presented during the fair.

**DORIS PETERSON LEADERSHIP AWARD**

This award is presented to an outstanding 4-H leader. The leader is selected on the basis of cooperation, dedication and philosophy of 4-H club work. This award is annually presented at the Adult Leaders' Banquet.

**EDWARD MURPHY BROWN and MARY SUSAN BROWN MEMORIAL SCHOLARSHIP**

Ed Brown was a past 10 year 4-H member, past Exhibit Board member, past President of Exhibit Board and a 4-H parent. He left this life suddenly in 2006. Mary Susan Brown raised horses and Angus cattle. She enjoyed watching her niece show these species in 4-H. To be eligible, you must be a 10-year 4-H member and have actively participated in 4-H, and plan on attending any school of further education. Applicant must complete an Outstanding 4-H application, which is due in the Extension Office by June 1 of their high school senior year. The winner will be announced at the Carroll Co. 4-H Fair during the Awards ceremony. Winners must provide verification at the end of the first semester of passing grades. Money will be distributed once this has been received. There will be one recipient per year.

**FARM BUREAU TENURE AWARD**

To give public recognition to two 4-H'ers from each county having the best record in terms of tenure in 4-H membership and thereby encourage Indiana 4-H members to continue in the program for a longer period of time, plus the greatest number of projects in your county to encourage greater participation in all 4-H projects. To take advantage of the opportunity to publicize 4-H in Indiana and 4-H representation in each county. These awards are presented during the county fair.

**FRIEND OF 4-H RECOGNITION**

Each year two adults are recognized as outstanding Friends of 4-H at the Volunteer Banquet. Nominations may be made during Carroll County Fair. Any adult may be nominated. People nominating will be asked to list the name and reason for nominating.

**I DARE YOU AWARDS**

The challenging book, "I Dare You" is awarded to at least two 4-H'ers per county each year. The books are provided by the Danforth Foundation and are presented at the Carroll County Achievement Night.

**IKE DUVALL MEMORIAL AWARD**

This award is presented to an outstanding 10-year 4-H'er in the livestock project(s). It will be voted upon by the beef, sheep, swine, horse & pony, goat, poultry and rabbit Project Leaders. The award is based on the 4-H'er displaying sportsmanship, leadership, positive attitude, and showmanship at the livestock show(s) at the Carroll County Fair. This award is not to be based solely on what livestock projects the 4-H'er has taken, but that should be taken into consideration. It is presented at the 4-H Fair.

### **INDIANA 4-H ACCOMPLISHMENT SCHOLARSHIP**

4-H'ers in grades 10 through the first year after final year of 4-H eligibility may complete the appropriate application available from the Extension Office. This was formerly known as 4-H Achievement Record Book Judging. Application is due January 25<sup>th</sup> in 4HOnline.

### **JACK MOSS– OUTSTANDING SWINE AWARD**

This award is presented during the Fair to a 4-H'er, who has been selected by the animal committee because the 4-H'er has met the following criteria.

1. Grade 9 and above and has been in the swine project at least 3 years.
2. Shown leadership by assisting other swine members during the past few years, not just fair week this year.
3. The emphasis is on helping others in the swine barn and showmanship; not on how their animal places.
4. An all-around swine participant such as workshops, showmanship and helping younger 4-H'ers with their swine project.

### **JOHN PETERSON AWARD**

This award was formerly called the Outstanding Service Award. It is designed to reward a member of the 4-H Exhibit Association who unselfishly goes above and beyond the call of duty in their support of the 4-H program and county fair. This award is presented at Carroll County 4-H Achievement Night.

### **MARY DUVALL MEMORIAL AWARD**

This award is presented to an outstanding 10-year 4-H'er in the foods project(s). It will be voted upon by the food, food preservation and microwave Project Leaders. The award is based on the 4-H'ers project work and activities (demonstration and workshops) involving the food projects. It is presented at the 4-H Fair.

### **MEISTER-CROWDER MEMORIAL SCHOLARSHIP**

In memory OF Janice Meister, Linda Meister-Crowder has started a \$500 yearly scholarship. To be eligible, you must be a 10-year 4-H member and have actively participated in 4-H, and plan on attending any school of further education. Applicant must complete an Outstanding 4-H application, which is due in the Extension Office by June 1 of their high school senior year. The winner will be announced at the Carroll Co. 4-H Fair during the Awards ceremony. Winners must provide verification at the end of the first semester of passing grades. Money will be distributed once this has been received. There will be one recipient per year.

### **OUTSTANDING 4-H'ER (CARROLL COUNTY)**

1. Each entrant must be a bona fide 4-H member in good standing during the current 4-H year.
2. Each entrant must be in his or her 10th year of regular 4-H club work.
3. Each entrant must be an actively involved 4-H club member.
4. All previous years' projects will be considered.
5. Applications must be filled out using ink or typewritten and prepared personally by the 4-H member. The application consists of: a) 4-H Record of Achievement and b) 4-H Story not to exceed 1½ pages. The story should describe what you have learned in 4-H and what 4-H has meant to you.
6. See newsletter for deadline.
7. Selection of the winners will be made by the County 4-H Awards Committee.
8. Winners will be selected based upon the following information: a) Interview, b) 4-H Record of Achievement, c) 4-H Story, d) Leadership, e) Support of the 4-H Program.

### **ROBERT LOVELACE – OUTSTANDING BEEF AWARD**

This award is presented during the Fair to a 4-H'er, who has been selected by the animal committee because the 4-H'er has met the following criteria.

1. Grade 9 and above and has been in the beef project at least 3 years.
2. Shown leadership by assisting other beef members during the past few years, not just fair week this year.
3. The emphasis is on helping others in the beef barn and showmanship; not on how their animal places.
4. An all-around beef participant such as workshops, Carroll County Open Beef Show, showmanship and helping younger 4-H'ers with their beef project.

### **YOUTH ANIMAL AGRICULTURE ADVOCATE AWARD**

Formally known as the Dan Hinkle Memorial Award, the YAAA Award is given to a 4-H member who has displayed a desire to work hard on his/her livestock projects. It is presented at the 4-H Fair. The criteria for the award is a 4-H member who works hard with their animal projects. Is always willing to help others and is a passionate selfless leader. An unrecognized leader with a can do attitude.

## CONFERENCES, TRIPS AND WORKSHOPS

### 4-H Academy at Purdue

A three-day workshop for youth in grades 9 – 12 of the current year on Purdue campus in June. Youth will learn about the science, healthy living and citizenship. Plus, they will have the chance to interact with Purdue and industry professionals and meet friends from across Indiana. See specifics below.

- ✓ **Agricultural and Biological Engineering:** Participants will learn to count, characterize, and control microbes found in biological engineering, pharmaceuticals, food safety, environmental science, and medicine.
- ✓ **Animal Science:** Hands-on learning experiences that help teach about the Veterinary Science profession, and opportunities for careers in animal health.
- ✓ **Civic Engagement: Community Change starts with Me!** Learn about real issues faced by a person living in poverty.
- ✓ **Cyber Security:** Tracer FIRE teaches students to investigate multiple advanced persistent threat (APT) adversaries in a simulated incident response scenario.
- ✓ **Digital Agriculture:** Explore how digital technologies and data sciences are being leveraged to make agriculture more efficient, productive, and sustainable through the Digital Agriculture workshop.
- ✓ **Food Science:** Join the Department of Food Science to explore fermentation by making your own fermented food product and participate in a sensory evaluation of the food. Participants will also explore food safety, chemistry, food processing, and more through hands-on activities.
- ✓ **Introduction to EMS:** This workshop provides participants with hands-on learning opportunities to practice the skills associated with careers as First Responders, Emergency Medical Technicians, Paramedics, and Fire Fighters.
- ✓ **Investigating Forensic Science: Wildlife, Entomology & Food Fraud**
- ✓ **Natural Resources:** Learn about fisheries, forestry, and wildlife science through hands-on activities like wildlife radio telemetry, darting, aquatic sampling, mist-netting and more.
- ✓ **Plant Science: Living Landscapes – Grow, Design, Sustain:** Dig into this workshop, where science meets creativity and dirt turns into epic adventures.
- ✓ **\$how Me the Money:** Learn the essentials of financial management from the best network of financial professionals in the state. Experience a full day of Where Does Your Money Go® adventures at vendor locations in Lafayette. Come away with new tools to make your financial goals become a reality!
- ✓ **The Science of Flight:** Learn more about aviation and the science and opportunities that surround it.

Youth should apply in early March. The awards committee selects participants.

### CAMP

4-H Camp is a fun activity. It is usually held in June. 4-H'ers between grades 3 - 6 can participate in Camp Tecumseh activities including: swimming, canoeing, songs, cookouts, crafts, nature and much more. 4-H'ers from Carroll County get a chance to meet 4-H members from other counties. Applications and health forms are available at the Extension Office. Any 4-H'er that is in grade 9 or higher may apply to be a camp counselor.

Young people acquire increased motivation and skills for dealing with contemporary social issues and for taking leadership in community development, government affairs, and related projects when they return home. Each delegate will take part in workshops on contemporary issues and topics such as international affairs, human relations, government, ecology and conservation, family life and dating, community development, drama and creative expression, economics, agriculture policy, leadership, and careers.

In addition, advanced training sessions are scheduled to provide in-depth concentration on one topical area such as community development, heritage, economics, politics, environment and ecology, human relations, communications, family life and dating, advanced citizenship-seminar policy, and others of current interest.

### INDIANA 4-H TEEN LEADERSHIP WEEKEND

The program focuses on developing leadership, understanding of group dynamics and an awareness of self and others. It is carried out with the guidance of Junior Leader Council Members elected at each conference



to conduct next year's program. Participants are selected by the Awards Committee through an application process. Recommended for 4-H'ers in grades 9 - 12.

#### **JUNIOR PORK DAY**

Designed to help 4-H swine members, parents, and leaders on selecting project pigs, evaluating live hogs, carcasses, and pork cuts; identifying pork cuts; raising healthy pigs; managing breeding animals; and showmanship. This is usually held in March.

#### **NATIONAL JUNIOR HORTICULTURE ASSOCIATION CONVENTION**

15 - 19-year-olds who are members of NJHA are eligible; winners in horticulture judging and demonstrations; and one each from the following areas of NJHA: production and marketing, experimental horticulture project, environmental beautification project, achievement and leadership. For classification of contestants in judging program, see State 4-H/FFA Ag Judging Handbook. This is an educational trip to the annual meeting of NJHA. Most delegates will be competing in the national contests while there. (See "Program of Projects and Activities" published by NJHA).

#### **NATIONAL 4-H CONFERENCE**

- To help selected youth and adults develop to their maximum potential by providing opportunities to participate actively in 4-H program development outside their states and at national levels.
- To assist states in the further development of a system for involving youth, volunteers, and professional staff in 4-H program planning in their states.
- To provide an opportunity for Conference delegates to update elected and appointed government officials, national associations, donor groups, etc., on current developments in 4-H programs at national, state, and local levels.
- To provide an opportunity for inputs of youth, volunteers, and professional staff into National 4-H Program Development Committee deliberations. To provide a system for an exchange of 4-H programming ideas among states at a national gathering of delegates from each state.

Applications are available at the Extension Office and are due Dec. 1<sup>st</sup>, with the trip being held in April. Sponsors: Indiana Extension Homemakers, Indiana Farm Bureau, Inc., Indiana 4-H Foundation and State 4-H Department.

#### **NATIONAL 4-H DAIRY CONFERENCE**

4-H'ers enrolled in the dairy project may be nominated. Delegates will be selected on the basis of achievement. The delegates should meet the following guidelines:

- 4-H dairy members grade 10 and above.
- Should have an outstanding record of 4-H accomplishments with major emphasis on dairy animal projects.
- Should have the ability to make a real contribution to the conference and be capable of bringing inspiration and information back to their home county.
- Cannot be an exhibitor in the World Dairy Expo or participant in National 4-H Dairy Judging Contest.
- Will not be permitted to attend this conference more than one year.
- Must provide their own transportation to West Lafayette.
- Must stay throughout the entire conference.

#### **NATIONAL 4-H YOUTH CONGRESS**

This event is held once a year, with the following objectives.

- To offer new and stimulating educational experiences for 4-H members;
- To motivate 4-H members to greater effort and to recognize their achievements;
- To provide opportunity for industrial, agricultural, and educational leaders to contribute cooperatively to the development of young people; and
- To focus public attention on the values of the 4-H program in developing competent, dedicated youth for service to a democratic society.

Selection is based on the National 4-H Youth Congress Form due January 15<sup>th</sup>.

#### **ROUND-UP**

A three-day conference held annually at Purdue University during late June. The program is developed to interest about 1,200 club members, youth who have completed the 7<sup>th</sup> and 8<sup>th</sup> grades by June (must be 12

years of age by event), and to inspire them to continue in 4-H work. In addition, delegates can:

- Experience in-depth "action learning" in specific interest areas.
- Develop leadership abilities and stimulate individual growth.
- Learn about educational opportunities of college life.

They are selected by the Awards Committee through an application process.

#### **STATE 4-H BAND**

Delegates are chosen through written application. Must be at least entering grade 8. Special application forms must be completed by the 4-H member and band director. Final selection is made by the state 4-H band director. Band members attend an intensive workshop and perform on the last evening of this session.

#### **STATE 4-H CHORUS**

4-H'ers must be at least entering grade 8. The group attends an intensive workshop and performs on the last evening of this session. Membership is by application only.

# CONTESTS

## 4-H/FFA AGRICULTURE CAREER DEVELOPMENT EVENTS

The fiscal year will be September 1 - August 31. The annual sequence of state contests now includes the following categories for both 4-H and/or FFA members:

| Contest                 | Area Contest              | State Contest     |
|-------------------------|---------------------------|-------------------|
| Crops                   | November 26, 2025         |                   |
| Dairy                   | April 17, 2025            |                   |
| Entomology              | November 26, 2025         |                   |
| Forestry                | November 26, 2025         |                   |
| Horse & Pony            | N/A                       | April 12, 2025    |
| Horticulture            | N/A                       |                   |
| Livestock               |                           | May 2, 2025       |
| Livestock Skill-A-Thon  | September 11, 2025        |                   |
| Meats                   | N/A                       | February 15, 2025 |
| Milk Quality & Products | N/A                       | February 15, 2025 |
| Performing Arts         | April 25-27, 2025         |                   |
| Poultry & Eggs          | N/A                       | May 3, 2025       |
| Soils                   | October 1, 2025           |                   |
| Tractor Driving         | July 26, 2025             |                   |
| Wildlife Habitat        | (Regional) April 12, 2025 | May 10, 2025      |

A further description and rules for each contest may be found in 4-H 98 4-H/FFA Ag. Judging Handbook.

**COMMUNICATIONS – See page 41**

**FASHION REVUE – See page 52 (Consumer Clothing) and 123 (Sewing)**

## HOOSIER HORSE FAIR

Any 4-H Horse and Pony member may participate. 4-H events include individual and team demonstrations, public speaking, versatility, hippology, horsemanship/showmanship/equitation clinics, horse bowl, groom and clean, and horse judging. Some events are limited by space availability.

**OUTDOOR COOKING – See page 104**

## PERFORMING ARTS

### Group Acts

- Number of performers: five or more performers
- Performance time limit: 5 - 8 minutes
- Types of acts: skits or sketches, choral number, dance routines, lip sync.

### Curtain Acts: Non-Musical

- Number of performers: one to four performers
- Performance time limit: 3 - 5 minutes
- Types of Acts: skits or sketches, magic, clowning, rhythmic gymnastics, reading, 4-H cheerleading routines, choral speaking, dance (ballet, tap, modern, etc.) lip sync, juggling, acrobatic feats, ballads, puppetry.

### Curtain Act: Musical

- Number of performers: one to four performers
- Performance time limit: 3 - 5 minutes
- Types of Acts: instrumental (piano, guitar, flute, drums, etc.) vocal, bands (rock, country, jazz).

All entertainers must be 4-H members. Narrators are considered part of the act so they must be a 4-H

member. Please note: A person whose only contribution to the act is that of being piano or other accompanist is not considered part of the act and therefore does not have to be a 4-H member. This is because this provides music in a similar capacity as a tape provides music. County winners advance to the area contests, with area winners performing at either Round-Up or State Fair. The county contest is usually held in late April or early May. If the 1st place act in each of the three categories does not go to the Area Contest, then the 2nd place act is eligible.

**RABBIT AMBASSADOR – See page 114**

**REMOTE TRUCK – See page 115**

**SHOOTING SPORTS MARKSMANSHIP – See page 130**

#### **TRACTOR AND LAWN AND GARDEN TRACTOR CONTESTS**

The 4-H Tractor and Lawn and Garden Contests are an opportunity for 4-H members to develop and refine their agricultural tractor and lawn and garden tractor safety and operation skills. The event is an opportunity for 4-H'ers to showcase their talent before their peers, friends, parents and the general public. County winners compete in the area contests from which the top three finishers may proceed to the state contest. The state contest is held during the Indiana State Fair.

## **INDIANA STATE FAIR**

#### **EXHIBIT HALL WORKERS AT STATE FAIR**

Display and supervise exhibits in 4-H Exhibit Hall and Ag Hort Building. Includes check-in, check-out of exhibits, assisting judges, ribbon placement, record keeping, and safeguarding of exhibits. Also, includes some assignments working with demonstrations, public speaking, fashion revue and tractor operator contest. Individuals applying should be a minimum of 15 years of age.

#### **STATE FAIR DATES**

The State Fair Board has designated the following dates for upcoming State Fairs: **Aug. 1 – Aug. 17, 2025.**

## **THANK YOU NOTES**

It is surprising how many times those deserving of special thanks are forgotten. Unfortunately, individuals sometimes stop doing good deeds because they have never received a thank you note for their generosity of time, money, and support.

Writing a thank you note is an expression of one's personality, and each individual will express thoughts differently. There is not a right or wrong way to write a thank you letter, here are a few guidelines to follow:

- Write the thank you on nice notepaper.
- These notes should be handwritten and should become an automatic reaction to the nice things people do for you.
- Always find out the person's name if you don't know. Never send a thank you letter to "Dear Sir".
- Tell the individual what you are thanking them for.
- Explain what their help or sponsorship meant to you.
- Make it a personal note so the person receiving it feels you are sincere about the thank you.
- Short and simple thank you notes are very acceptable.
- Write a personal hand written message. Never just sign a printed thank you card. However, a blank thank you note card with your hand written message is very acceptable.
- If possible, deliver the card in person if it goes to a local person. They may enjoy seeing your project or mementos of your trip.
- Remember: Written words put your friendship and appreciation on record.

## IMPORTANT DATES FOR 2025

- Shooting Sports – First Year Members will meet on March 5, 2025 to get organized and on March 8, 2025 for the safety meeting.
- Area 8 & 9 4-H Camp - June 4 – 6, 2025
- Demonstration / Informative Presentation / Persuasive Presentation / Public Speaking / Rabbit or Poultry Illustrated Talk County Contests – See June Newsletter.
- Trips
  - 4-H Academy at Purdue - June 11 – 13, 2025
  - Teen Leadership Weekend – March 28-30, 2025
  - State 4-H Chorus – June 21 – 24, 2025
  - Round-Up – June 23 – 25, 2025
- Goat/Sheep tag Day – May 5, 2025 5-7 p.m.
- Animal Enrolled in 4-H Online – May 15<sup>th</sup>
- Enter projects being brought to the fair on FairEntry by July 1st

## 2025 Judging Dates and Times

### Pre-fair Saturday – June 28

Shooting Sports Contest 8:00 AM

### Pre-fair - Monday – July 7

Clothing (*Check-in Time*) 8:15 - 9:00 AM  
 Communications 9:00 AM  
 Consumer Clothing 9:00 AM  
 Sewing - Non-wearable – All grades 9:00 AM  
 Sewing – Wearable Junior Div. 9:00 AM  
 Senior Fashion Revue 9:45 AM  
 Junior Fashion Revue 10:30 AM  
 Sewing – Wearable Senior Div. 10:30 AM

### Pre-fair - Tues July 8 or Wed. July 9

Check-In for Non-Perishable Building Projects

### Pre-fair - Thursday - July 10

Aerospace 9:00 AM  
 Genealogy 9:00 AM  
 Government 9:00 AM  
 Photography 9:00 AM  
 Scrapbook 9:00 AM  
 Soil & Water Science 9:00 AM  
 Geology 9:15 AM  
 Fire Safety 9:15 AM  
 Creative Writing 9:30 PM  
 Sportfishing 9:30 PM  
 Entomology 9:30 AM  
 Forestry 9:30 AM  
 Gift Wrap 10:00 AM  
 Tractor Poster 10:00 AM  
 Sports Poster 10:00 AM  
 Wildlife 10:00 AM  
 Weather 10:15 AM  
 Shooting Sports 10:15 AM

Dog Show (*Check-in Thurs. 12noon*) 1:00 PM

Achievement 1:00 PM  
 Cake Decorating 1:30 PM  
 Decorated Cupcakes 1:30 PM

Arts & Crafts: Fine, Needlework & Lego's 1:30 PM  
 Basic, Baskets, Ceramic 1:30 PM  
 Models, Wearable Art, Lama Craft 1:30 PM  
 Health 1:30 PM  
 Computer Science 1:30 PM  
 Child Development 2:00 PM  
 Construction & Architectural Replica 2:00 PM

### Pre-fair - Friday - July 11

Check-in Time for Perishable 7:30 - 8:45 AM  
 Foods Baked & Food Preservation 9:00 AM  
 Outdoor Cooking 9:00 AM  
 Construction Toy Scene 9:00 AM  
 Farm Toy Scene 9:00 AM  
 Electricity 9:00 AM  
 Woodworking 9:00 AM  
 Check-in Time for Perishable 12:30 – 1:15 PM  
 Garden 1:30 PM  
 Strawberry 2:00 PM  
 Floriculture 1:30 PM  
 Beekeeping 10:00 AM  
 Crops 1:30 PM  
 Collections 1:30 PM  
 Vet Science 1:30 PM  
 Animal Education 1:30 PM  
 Small Engines 1:30 PM  
 Home Environment 2:00 PM  
 Remote Truck / Scale Model Tractor Const. 2:00 PM

### Saturday - July 12

Ag Tractor, Lawn & Garden, ZTR Test 8:30 AM  
 at Brown Building (*Check-in Time 7:30 - 8:15 AM*)  
 Mini 4-H check-in and Judging 9 AM–10 AM

Horse English and Draft (*check-in 8:00-845AM*) 9:00 AM  
 Horse Versatility 1 hr. after English Show  
 (*check-in at End of English Show*)  
 Bicycle Rodeo (*check-in 3:30–3:45PM*) 4:00 PM

### Sunday - July 13

Parade 1:00 PM  
 Llama (*Check-in Sat. 7 – 9 am*) 3:00 PM  
 Horse & Pony Contesting 5:00 PM  
 (*Check-in 4:15-4:30 pm*)

### Monday - July 14

Poultry (*Check-in Sat. 10-12 noon*) 11:00 AM  
 Sheep (*Check-in Sat. 7-9 am*) 6:00 PM

### Tuesday - July 15

Horse & Pony (*Check-in 7:00-7:30 am*) 8:00 AM  
 Rabbits (*Check-in Sati. @ 10 -12 pm*) 9:00 AM  
 Goats (*Check-in Sat. 7-9 am*) 5:00 PM

### Wednesday - July 16

Dairy Cattle (*Sat. 4-6 pm*) 8:00 AM  
 Beef (*Check-in Sat. 4-6 pm*) 30 Min after Dairy Show  
 Cat (*Check-in 9:15-9:45 am*) 10:00 AM  
 Remote Truck & Scale Motorized Tractor 4:00 PM  
 (*Check-in Time 3:30 – 4:00 PM*)

### Thursday - July 17

Swine (*Check-in Mon. 5 – 8 am*) 8:00 AM  
 Pocket Pets (*Check-in 9:15-9:45 am*) 10:00 AM  
 Small Animal Premier 5:00 PM  
 Royal Showmanship 7:00 PM

### Friday – July 18

Fashion Revue Show & All Awards Program 1:00 PM  
 Auction 5:00 PM

### Saturday – July 19

Horse make-up date in AM if needed  
 Breakfast & clean up Fairgrounds 8 AM

All judging Times listed are approximate.  
 Late building entry projects received after the  
 check-in time will be judged, but they will not  
 receive any placing higher than a blue ribbon.

### Animal Release:

Thursday July 17 - After Royal Showmanship until  
 Midnight and/or Friday July 18 - 6 AM - 11 AM

**Building Project Release:** Friday July 18, 4PM – 8 PM