PURDUE UNIVERSITY | Extension - Miami County

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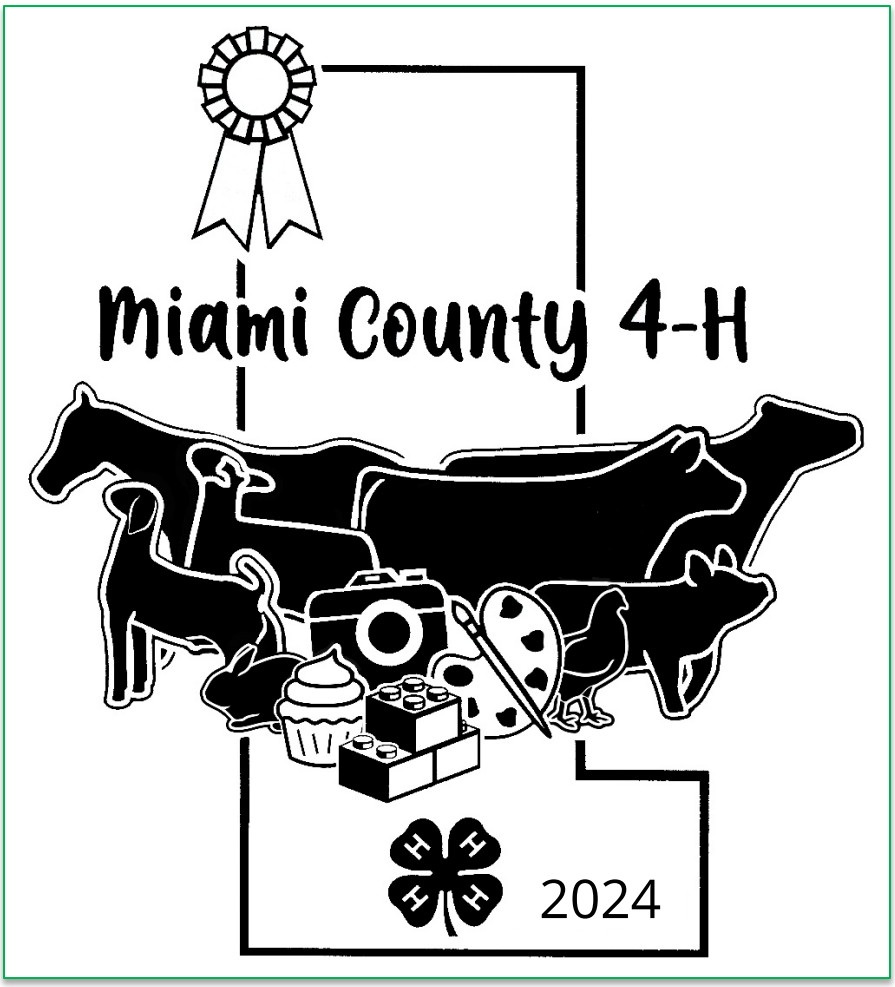
2024

MIAMI COUNTY



T-Shirt Design by Max Caraco

HANDBOOK

PURDUE UNIVERSITY | Extension - Miami County

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IMPORTANT WEBSITES:

Extension office website: https://extension.purdue.edu/Miami

4-H Youth and Volunteer Website (4-H online): https://v2.4honline.com

Fair Entry: https://miamicounty-in.fairentry.com

EXTENSION BOARD

Lauren Catey
Sandy Chittum
Bob Clark
Patty Cole
Tom Daugherty
Samantha Ward
Ashley Soldi
Mike Walters
TJ Zeiser

4-H COUNCIL

Alyssa Case (President)
Leyna Washburn (Vice President)
Amanda Wilson (Secretary)
Janie Hattery (Treasurer)
Jill Early (Asst. Treasurer)
Amber Schipper (Fair Board Representative)
Cricket Brown
Rose Brown
Sharon Cooley
Troy Hattery
Jeanette Merritt

MIAMI COUNTY FAIR AND LIVESTOCK ASSOCIATION, Inc.

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Cody Eames (Vice President)
Patty Willson (Secretary)
Jill Sharp (Treasurer)
Heather Wildermuth (Asst. Treasurer)
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Cody Dyer
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Verlin Hershberger
Marvin Jones
Heather McKinley
Rusty Merritt
Daniel Mooney
Sam Pier
Caleb Sadowsky
Troy Schipper
Jim Sharp
Nathan Spence
Caleb Smith
Jaxson Stage
Mark Weaver
Jimmy Wilson
Tyler Wilson

MIAMI COUNTY COMMITTEE INFORMATION

General Operations: President: Greg Hunt (765) 776-1040 Vice President: Cody Eames (765) 226-0720	**Budget/Financing:** Greg Hunt Greg Deardorff Jill Sharp Troy Schipper
Executive Board: Chair: Greg Hunt (765) 776-1040 Cody Eames Heather Wildermuth Jill Sharp Patty Willson	**Marketing:** Chair: Rusty Merritt (765) 432-6393 Jimmy Wilson Jaxson Stage
Livestock Sales: Co-Chair: Kelly Haupert (765)469-8837 Co-Chair: Daniel Mooney (765) 776-0810 Co-Chair: Rusty Merritt (765) 432-6393 Jill Sharp Heather Wildermuth	**Speedway Committee:** Chair: Daniel Mooney (765) 776-0810 Cody Eames Jim Sharp Rusty Merritt Greg Deardorff Caleb Smith
Outdoor Vendors: Co-Chair: Greg Deardorff (765) 475-4787 Co-Chair: Jaxson Stage (765) 470-3365 Cody Dyer	**Ag Adventure Barn:** Chair: Cody Dyer (765)776-1674 Kameron Donaldson
Ticket Sales: Chair: Jill Sharp (765) 327-1323 Heather Wildermuth	**Camping** Co-Chair: Jimmy Wilson (765) 860-5941 Co-Chair: Jim Sharp (765) 473-2716 Sam Pier
Trophy/Awards: Co-Chair Jim Sharp (765) 473-2716 Co-Chair Amber Schipper (317) 201-1386 Patty Willson Leyna Washburn Alyssa Case Kelly Haupert	**Kitchen & Patio Food Sales:** Chair: Patty Willson (765) 776-1674 Cricket Brown Heather McKinley Nathan Spence
Building & Grounds: Co-Chair: Jim Sharp (765) 473-2716 Co-Chair: Cody Eames (765) 226-0720 Greg Hunt Rusty Merritt Nathan Spence Sam Pier Cody Dyer Jimmy Wilson	**Grandstands/Main Event:** Chair: Troy Schipper (260) 571-0731 Cody Eames Cody Dyer Greg Hunt Verlin Hershberger Jim Sharp David Harmon Kameron Donaldson Caleb Smith
Program/Fairgrounds Entertainment: Chair: Cody Dyer (765) 469-1914 Kelly Haupert Rusty Merritt	**Fair Office Coordinators:** Chair: Heather Wildermuth (574) 377-6724
Fundraising/Sponsorship/Merchants/ Capital Campaign Cricket Brown Kameron Donaldson Jill Sharp Greg Deardorff Heather Wildermuth Kelly Haupert	**Rules Committee:** Chair: Sharon Cooley Troy Hattery Kelly Haupert Daniel Mooney Rusty Merritt Amanda Wilson Tyler Wilson
Director of Livestock Barns: Overall: Daniel Mooney (765) 776-0810 Beef: Cody Eames (765) 226-0720 Dairy: Verlin Hershberger (765) 434-4011 Goats, Poultry, Rabbits: Kameron Donaldson (765) 863-1664 Horse & Pony: Caleb Smith (765) 470-2170 Sheep: Nathan Spence (317) 760-5045 Swine: Cody Dyer (765) 469-1914	

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OPEN CLASS PROJECTS

Project Judging will take place: June 20-21

Food will be available for purchase on these dates. This is **OPEN** judging and all 4-H members & parents are encouraged to attend.

Thursday June 20	4-H Project Building	Community Building	Patio
Enter Projects: 8:00-9:00 am Judging Begins: 9:15 am	Arts & Crafts Child Development Gift Wrap Health People in my World	Bake with a Mix Barbeque Dairy Foods Foods	
Enter Projects: 11:30 am – 12:30 pm Judging Begins: 12:45 pm **Turn Consumer Clothing notebooks in at the Extension Office by Noon.*	Seasonal Decorations Dollar Deal Designs Recycled Articles Entomology Forestry Geology Shooting Sports Sports Soil & Water Science Sport Fishing Weather & Climate	Sewing-Wearable Sewing-Non Wearable	**Projects Released** MONDAY after the FAIR 12-6 pm
Enter Projects: 6:00 pm Judging Begins: 6:30 pm	Bicycle Rodeo Meet in the Parking Lot	Consumer Clothing Fashion Revue	

Friday June 21	4-H Project Building	Community Building	Patio
Enter Projects: 8:00-9:00 am Judging Begins 9:15 am	Aerospace Animal Poster Collections Dollhouse Fine Arts Home Environment Lego Models Needle Craft Veterinary Science Wildlife	Photography Communications Creative Writing Verbal Demonstrations Presentations (Conference Room A)	Genealogy Traditional Scrapbook Digitally Designed Scrapbook
Enter Projects: 11:30-12:30 pm Judging Begins: 12:45 pm	ATV Safety Blacksmithing Cake Decorating Cupcake Decorating Construction Replica Farm Scene Welding Woodworking	Electric	Computer

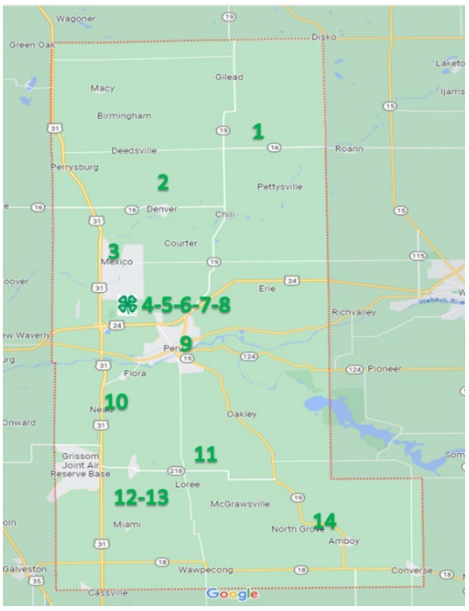
Saturday June 22	Fairgrounds (West End Outside)
Judging Begins: 9:00 am	4-H Lawn & Garden Tractor Driving Contest 4-H Ag Tractor Maintenance Driving Contest

4-H Week Judging Schedule
Miami County 4-H Fair: June 24-29, 2024

Sunday, June 23 Vespers Service 6:00 pm
Sunday, June 23 Swine Entered 7:00-10:00 pm
Monday, June 24 Beef, Dairy, Goat, Guinea Pig, Horse & Pony, Poultry, Rabbit, Sheep entered 6:00 am-12:00 pm

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
4-H Project Building Enter Projects: 8:00-10:00 am Bring Senior 4-H Displays	Aquatic Science Beekeeping Crops Floriculture Garden Plant Science Strawberry (Div. I) **Mini 4-H** (Closed Judging)				**4-H Fun Day** 2:30 pm (Grass by the Extension Office)	
Poultry Barn	**Poultry Show** 2:00 pm					
Small Animal Barn				**Guinea Pig Show** 4:15 pm		
Rabbit Barn				**Rabbit Show** 5:00 pm		
Show Arena	**Dog Show** 6:00 pm	**Swine Show** 8:30 am **Sheep Show** 6:00 pm	**Beef Show** 9:00 am **Goat Show** 5:00 pm	**Dairy Show** 9:30 am **Pet Parade** 6:30 pm	**Senior Awards** 6:00 pm **Royal Showmanship** 7:30 pm	**Livestock Auction** 5:00 pm
Horse Arena				**Horse & Pony Pleasure Class** 9:00 am **Contesting** 6:30 pm	**Horse & Pony Fun Class** 10:00 am	
Activity Tent	**Small Engines** Enter Projects: 8:00-10:00 am Judging Begins 10:15 am	**Clogging Clovers** 7:00 pm				
Community Building		**Cat Show** 3:00 pm Conference Room A **Fashion Revue Consumer Clothing** 7:00 pm				

Miami County 4-H Clubs



1. Miami County Dairy Club Amber Schipper 317-201-1386 Meet At: 6624 E 1100 N Roann	**2. Richland Risktakers** Jamie Carter 765-860-5926 Maria Campbell Meet At: North Miami Elem	**3. Jefferson Newcomers** Pamela Perry 574-721-4640 Amy Pearson Meet At: In the Patio Miami Co. Fairgrounds
4. Miami Co. Clogging Clovers Barb Fitzpatrick 765-985-2985 Meet At: Miami Co. Fairgrounds	**5. Miami County Cottontails** Jennifer Bowman 765-470-2938 Meet At: Miami Co. Fairgrounds	**6. Miami Mighty Dogs** Bonnie Smith 765-438-4387 Meet At: Miami Co. Fairgrounds
7. Miami Riders Kraig Burns 765-226-0984 Lori Robertson Meet At: Miami Co. Fairgrounds	**8. Erie Eagles** Mandy Miller 765-461-5495 Rose Brown Meet At: Miami Co.Fairgrounds	**9.. Fantastic 4-H'ers** Brian Arwood 765-327-3999 Meet At: YMCA
10. Colorful Clovers Crystal Ramos 765-860-4392 Meet At: Pipe Creek Elem	**11. Washington Square Deals** Rhonda Ballee 765-863-2516 Leyna Washburn Meet At: Parking Salem Church	**12. Deer Creek Do Rights** Tonya Smith 765-776-0902 Jini Barry Meet At: Loree Fellowship Hall
13. Southern Shooting Stars Maryann McQuinn 765-475-3099 Meet At: (South Part of County)	**14. Butler Busy Bees** Greg & Kelli Hunt 765-252-7632 Kelly Haupert, Joy Weller Meet At: Amboy Friends Church	

Scholarships	Description	Eligibility	Due Date
4-H Club Scholarship	Must submit Record of Achievement, be in 4-H 4 years, & enroll in Purdue College of Ag or Health & Human Services at Lafayette campus. For more information go to: extension.purdue.edu Application is submitted through 4Honline.	Seniors	January 25
4-H Senior Year Scholarship	Available to 4-H members in their Senior year of High School. Selections based on the members overall 4-H achievement. For more information go to: extension.purdue.edu. Application is submitted through 4Honline.	Seniors	January 25
Indiana 4-H Accomplishment	Based on what the 4-H member has learned in specific projects. Cover letter & resume required. For more information go to: extension.purdue.edu. Applications submitted through 4Honline.	Grades 10-12	January 25
Laurenz Greene Excellence in 4-H Horticulture Scholarship	Applicants must be planning to pursue a Purdue University Department of Horticulture and Landscape Architecture undergraduate degree in one of the following program areas; Horticulture, Turf Management and Science, Sustainable Food and Farming Systems or Landscape Architecture. Must have studied at least four years of horticulture and/or plant science related subject matter/project through Indiana 4-H Youth Development. For more information go to:extension.purdue.edu. Application is submitted through 4Honline.	Seniors	January 25
Miami County 4-H Memorial Scholarship	Applicant must be a current Miami County 4-H member and must have been a 4-H member for a minimum of seven years at the time of the application. Applications are available in the Extension Office.	Seniors	April 1
Miami County 4-H Fair Board Sara Ann Herrell Memorial Scholarship	Applicant must be a current Miami County 4-H member and must have been a 4-H member for a minimum of seven years at the time of the application. Applicant must also be a Miami County Livestock Auction participant in at least 1 of his/her 7 eligible years of 4-H. 2024 Miami County 4H Fair Board Sara Ann Herrell Memorial Scholarship	Seniors	April 1
Miami County Farm Bureau Scholarship	The parent, guardian, or applicant must hold a valid Miami County Farm Bureau membership. The applicant has been accepted at a college of choice with a focus on agriculture or an agriculture related field. Applications can be found on the Farm Bureau Website under scholarships.https://www.infarmbureau.org/CountyDistrictApplications	Seniors	March 1
Miami County Extension Homemakers Scholarship	$250 Scholarship to be paid to the university of an Indiana Senior or student currently enrolled in college who is a child, grandchild, or great grandchild of a current Miami County Extension Homemaker in good standing. Applications are available in the Extension Office	Seniors	April 1
Master Gardeners of Miami County Horticultural Scholarship	The purpose of the Master Gardener Scholarship program is to help a high school or college student, whose permanent residence is Miami County and has declared the intent to study or is currently enrolled in an accredited college program in the field of horticulture or plant science. Related studies may include Botany, Landscape Management, Forestry, Natural Resources & Environmental Science.	Senior	April 1

Indiana General 4-H Rules

4-H Club Membership:

Youth may become 4-H members when they enter the 3rd grade and may continue their membership through the completion of grade 12. Each individual may continue membership for a maximum of 10 consecutive years. An individual's 4-H grade is determined by the school grade in which he or she is classified at the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent year. Each member should enroll in the division of a project/subject that would best suit his/her interest and potential for personal growth and would enhance their family involvement. Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties. The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4-H Online enrollment process. Statewide 4-H Online enrollment occurs annually October 1 through May 15.

Completion:

The completion of a 4-H experience may include a variety of options and must not be misinterpreted solely as exhibition of a project at a local, county, or state fair. There are a number of ways that a young person may participate in the 4-H Youth Development Program in addition to the club-based option. Participating in these 4-H opportunities enable the youth to build skills that will serve them well throughout their adult lives. Some of these participation options do not include the preparation of a specific exhibit by an individual that would be on display at a fair or similar event. In some cases, the youths' actual participation may be the final product that results in their completion of a year of 4-H. Some examples of this participation include working as a team to develop a robot for a workshop or challenge; completing a Spark Club experience; participating in State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc. 4-H members are considered complete in their 4-H educational experience for the year when they have

1. Completed the 4-H member enrollment process prior to the established and published date for enrolling; and
2. Had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience.

Additionally, 4-H members who participate in a club-or fair-based 4-H project/subject will submit a completed 4-H record sheet based on printed or web-based educational materials (used by Indiana 4-H Youth Development) prior to the established and published date. Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience. Extension employees and volunteers

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

Mini 4-H Non-Competitive Policy:

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

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone. DO NOT JUDGE projects, but instead discuss them with the child. NOTE: Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage 4-H volunteers to offer, or encourage others to offer programming for children prior to Kindergarten.

Residence:

Indiana youth typically enroll in 4-H Youth Development programs in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single program year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in one county of enrollment. If a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the 4-H Extension Educator. Participation in 4-H related activities and events (i.e., judging, share-the-fun, and auction) must be in the county of primary 4-H enrollment. The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county. Note: In a statement from our federal partner in Washington, D.C., the following statement appears: “Anytime there are procedures for exclusion of individuals from events which use the 4-H name there are potential challenges to enforcement of the exclusions. The challenges have a substantial potential to prevail and they frequently result in negative publicity for the organization. Therefore, before choosing a policy of exclusion it is wise to evaluate the exclusion being considered, to be sure there is an overwhelming educationally based need for the exclusion”. Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

Behavioral Criteria for 4-H Events and Activities:

There are many opportunities for 4-H members, volunteers, parents and the public to participate in 4-H events and activities. When involved in such experiences, members, volunteers, parents, and the public are expected to follow all terms and conditions/rules and regulations as outlined by those responsible for the specific program or activity. When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, respect the rights of others, and refrain from any conduct which may be injurious to the 4-H program. The following actions constitute misconduct for which person may be subject to disciplinary consequences and/or dismissal from the program:

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

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

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

14. Reckless or inappropriate behavior. When violations occur at out-of-county, district, area, state, and/or national 4-H events, the following procedures will be followed.
    (a) The parents/legal guardians will be contacted to arrange transportation home for the violator(s) and
    (b) The local extension educator will be notified.

Grievance/Appeal Guidelines for County 4-H Program Issues: (Activities, Programs, Projects) *Revised 9/22*

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filling 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 or volunteers are not issues for which a grievance may be filed. 4-H volunteers 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. 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 the following individuals: One representative of the 4-H Council; two 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 the issue raised with the grievance), one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
    B. The person filing the 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.

Miami County 4-H Program Rules and Policies:

1. Official 4-H enrollment is completed at v2.4honline.com from October 1 through May 15. All livestock must be entered on v2.4honline.com by May 15 of the current year. All 4-Hers showing/exhibiting at the Miami County 4-H Fair MUST register EACH project at miamicounty-in.fairentry.com by June 1. (If June 1 falls on a weekend it will be the next business day) NO EXCEPTIONS. PLEASE CALL THE OFFICE FOR HELP. (765) 472-1921
2. No exhibit may be entered in more than one division, except certain livestock classes. In a division requiring more than one item, all items must be exhibited by the same 4-H member.
3. Any 4-H member removing his/her livestock exhibit early without permission will forfeit all ribbons, trophies, and awards. The project will be deemed incomplete and all sale rights will be forfeited. Sale rights include: selling in the auction, direct sale, and having an animal sent for butchering.
4. The 4-H Fair Board and 4-H Council does not assume any liability for loss or damage to any article, but the attendants will use all precaution possible to avoid any losses or damage.
5. Any 4-H member who willfully damages or destroys any property at the 4-H Fair will be sent home with his or her exhibits, will forfeit any ribbons and trophies which they may have won, and will not be allowed to show any exhibits that have not been entered up to the time of dismissal.
6. All Verbal Communication projects will be judged and receive a ribbon. One Grand Champion will be selected from all Verbal Communications divisions.
7. No 4-H project may be advertised for sale by any 4-H member during the fair. Advertisement insignia on 4-H exhibitors while showing and over the exhibits is prohibited.
8. Projects not judged at the scheduled judging time, but brought to the fair to be exhibited, will receive a participation ribbon only.
9. Term limits will be imposed on judges in Miami County. A judge will be allowed to judge two (2) years in a row in a specific project area. A judge will be allowed to return to judge that same project after a one (1) year absence.

Miami County 4-H Project Completion:

1. To be eligible for awards, the 4-H member must exhibit at the Miami County 4-H Fair as well as turn in a completed green record folder by Saturday of the fair.
2. Record sheets should be accurate and kept up to date. **ALL RECORD SHEETS GO IN THE GREEN FOLDER WHICH IS TURNED IN AT THE EXTENSION OFFICE BY THE LAST DAY OF THE FAIR.**
3. A 4-H member is considered complete in their project work for the year when they have (1) completed enrollment by the established date and (2) turned in a completed 4-H project record sheet by Saturday, the last day of the fair.

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

4-H Mission: The Indiana 4-H Youth Development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world.
4-H Vision: Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.
4-H 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.
4-H Emblem: A green four-leaf clover with a white letter "H" on each clover leaf. The four H's stand for Head, Heart, Hands, and Health.
4-H Colors: Green and white are the 4-H colors. Green in the clover represents life, springtime, and youth. White represents purity.
4-H Slogan: The slogan "Learn by Doing" is a constant incentive to motivate 4-H'ers to strive toward acquiring new skills and knowledge.
4-H Motto: "To Make the Best Better" gives motivation not to be content with the present but always strive to make things better.
4-H Program Year: The Indiana 4-H Youth Development program year is October 1 to September 30 annually attained by completing individual 4-H enrollment at www.v2.4honline.com starting October 1.

Miami County 4-H Building Project - General Rules

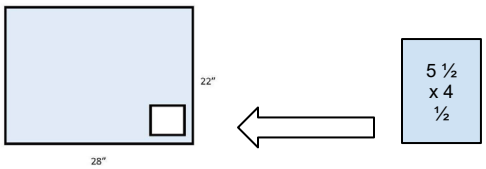
1. All pre-fair judging is open judging. This allows time for the 4-H member to talk one-on-one with the judge. After this initial step is completed, the judge will finish with the selection of Champions, Reserves, and State Fair entries in private.
2. Building projects not judged before the fair will be entered in the 4-H Project Building on Monday of the 4-H Fair from 8:00 am to 10:00 am. This is also opening judging.
3. Each entry shall consist of the articles specified under exhibit requirements for each project as listed in the current Miami County 4-H Handbook. If project requirements are not met, the exhibitor will receive one placement lower.
4. All 4-H projects must have been completed by the 4-H member since the previous year's fair. Exhibit tags will be provided for the exhibits the day the projects are judged.
5. For each project exhibited in the 4-H Building, a Champion and a Reserve Champion can be awarded, although judges are not required to award prizes to unworthy exhibits whether there is competition or not. If there is only one exhibit in a division, the placing will be made according to the judges' evaluation of the exhibit's quality. **ALL DECISIONS MADE BY 4-H JUDGES ARE FINAL.**
6. State Fair exhibitors will receive a State Fair Ribbon in addition to other ribbons. A Grand Champion will be selected over all divisions in each 4-H Building Project, with each Grand Champion receiving a trophy.
7. Stickers will be placed on each project after judging to showcase the 4-H members award achieved.
8. **NO EXHIBITS IN THE 4-H BUILDING WILL BE RELEASED UNTIL MONDAY AFTER THE FAIR.** Ribbons will be handed out during project release time. Adult leaders are responsible for all exhibits that are not picked up.
9. 4-H projects going to the State Fair may be transported at the discretion of the Extension Office as a service to the 4-H member and their family. If your project is too large or too heavy you may be required to deliver and check in your own State Fair project. Although the Extension Office takes great care not to harm a project, they will not be held responsible for any project damaged, lost, or stolen during transportation. If you check in your own State Fair Project, it is your responsibility to pick up the project at the conclusion of the State Fair during project pick-up times.
10. For the safety of all fair-goers, **DO NOT INCLUDE** any of the following in an exhibit:
    a. Firearms or bows
    b. Live ammunition
    c. Modern broadhead arrows
11. Arrows and arrowheads must be displayed in a case.
12. Displays involving firearms, bows, knives, or any item that can be considered a weapon can only be exhibited as a photographic display on a poster or in a notebook.
13. If you have questions concerning specific projects, please call the Project Superintendent.
    *State 4-H website for information & downloads: https://extension.purdue.edu

Notebook/Poster/Educational Display 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. The reference list should/might include website links, people and professionals interviewed, books, magazines, etc. It is recommended that the reference list be attached to the back of the 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.

Poster/Display:

1. All posters must be 22" x 28" and displayed horizontally on foam core board or poster board. The poster may be any color.
2. All posters must have a stiff backing. You may use foam core board, heavy cardboard, or lightweight wood. Foam core boards are available for purchase at the extension office. (Mat board is not acceptable without a stiff backing).
3. All posters must be covered in clear plastic. Plastic sleeves are available for purchase in the Extension Office (poster size and salon print size).
4. Posters should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
5. When designing your poster, you should consider: lines, shapes, textures, colors, and placement of items.
6. Pictures, graphics, and artwork are encouraged.
7. Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
8. Information printed directly off the web will not be accepted.
9. Materials included on the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he/she learned from their research and/or activities to create the poster.
10. Exhibit tag must be placed in the lower right-hand corner (unless otherwise specified in the project summary).
11. Failure to follow these guidelines will result in the exhibitor getting a participation ribbon only.



Notebook:

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

MINI 4-H

Project Superintendent: RD & Melissa Duckwall (765) 681-0866 State Fair Entry: No

1. Mini 4-H is an introduction to the 4-H program and for children in grades K-2.
2. All Mini 4-H building projects will be entered for exhibition on Monday of the Fair.
3. The Mini 4-Her will receive a ribbon for finishing the project(s) and bringing it to the Fair.
4. The Mini 4-H member may enroll to bring **1 exhibit per category** (Example: If you have more than one collection, pick one that you would like to display) in the project building. Limit 2 livestock species per Mini 4-H member.
5. Record sheets/manuals can be picked up from the Extension Office, and should be completed and inserted in the green folder. *Although the green folder is not required to be turned in to the Extension Office, some Mini's like to practice doing so before joining regular 4-H.*

Mini 4-H Exhibit Options:

- **Collections:** If you have started collecting something like pencils, toys, key rings, or anything else, you can display them in a box no larger than 16"x10"x2", or a binder notebook.
- **Cookie or Cupcake Decorating:** Exhibit one (1) Cookie OR one (1) cupcake that you have decorated in a sealed plastic bag. OR Exhibit a poster with pictures of the steps needed to decorate a cookie/cupcake including different techniques. You need to be in at least one of the pictures in your poster 14" x 22"
- **Crafts:** Learn to make a picture from instructions in the manual. You will frame and exhibit this picture.
- **Entomology:** Learn about different insects by collecting them. Collect and mount insects of 5 different species OR take photographs of your 5 different species and display the pictures in a binder or a poster 14" x 22". Make sure to label each insect.
- **Flowers-Div I:** Learn to grow one (1) type of flower from seeds or grow a houseplant. You will exhibit one (1) flower or houseplant in a cup or a small vase.
- **Flowers-Div II:** Learn to grow two (2) types of flowers from seeds (different from Div. I). You will exhibit an arrangement of these flowers in a cup or vase.
- **Foods:** Learn basic kitchen rules and how to prepare a simple food you and your family will enjoy. Exhibit your choice;
    1. A peanut butter sandwich
    2. A snack mix
    3. Two (2) marshmallow treat squares
    4. Two (2) bar dropped, no-bake or molded cookies
    5. Two (2) pieces of candy/fudge
    6. A Poster (14"x22" horizontally) that shows at least three (3) kitchen safety rules, the MyPlate food guide or how to properly set the table.
- **Forestry:** Learn about different trees by collecting leaves. Collect and press leaves of 5 different species of tree. Display leaves in a binder or a 14" x 22" poster. Make sure to label each leaf with what tree it belongs to.
- **Health:** Learn basic health & safety tips for you & your family. Exhibit your choice of:

1. Drawing or collage of people doing activities to be physically fit
2. Drawing or collage of what your family does to spend time together working/playing
3. Drawing or collage of what you might see on a bicycle outing with your family.
4. First aid kit you put together
5. Drawing or collage of people in health careers. Posters should measure 14"x22".

- **Models:** Learn to put together a model kit (snap-on kits are allowed), OR make a model using any type of Lego. Keep it simple. Store-bought Lego Kits may be used.
- **Pet Project:** Make a scrapbook about your special pet. Be sure to include the information list in your 4-H Mini Manual about your pet. Scrapbook should have no more than five (5) pages plus your information sheet and be in a 1-inch binder.
- **Photography:** Learn basic photography skills. You will exhibit your pictures on a poster. 14"x22"
- **Scenes in a Shoebox (Diorama):** A three-dimensional scene created inside a shoebox or similarly sized box. Examples: Farm Scene, Ocean Scene, Forest, Mountain Range
- **Sewing-Div I:** Learn a few basic stitches and how to sew on buttons. You will exhibit one (1) of the two (2) felt animals you make.
- **Sewing-Div II:** Learn a few basic sewing tools, parts of sewing machines, and how to sew a straight line. You will exhibit a stuffed pillow.
- **Wildlife:** Learn about six (6) different animals and how they are important to nature. You will color the pictures of the animals and exhibit them on a 14 "x 22" poster.
- **Woodcraft:** Learn how to put together a birdhouse, a birdfeeder, or other precut kit. You can purchase your kits wherever you choose; we do not have them for sale in the Extension office. You will exhibit your finished wood item.

- **Mini Livestock:** Mini 4-Her will be paired with a seasoned (at least a 2nd year) 4-H member that shows livestock: **Beef, Dairy, Goat, Poultry, Rabbits, Sheep, Swine, or Horse**. The Mini 4-Her will meet with the Regular 4-H member at least 5 times & help care for the 4-H members' animal. This is the animal that the Mini 4-Her will show during the Mini Class held the same day as the Miami Co. Livestock Show. Pairing suggestions can be requested by the Mini 4-H member; however, final pairings will be made by the Superintendent & their Committee. More rules will be in the Mini Livestock Manual/Record sheets. Limit 2 Livestock Projects Per Mini 4-H member.

AEROSPACE

Project Superintendent: Eric Myers (765) 776-1796 State Fair Entry: Yes

Manual - *Upon Request if doing a Poster (Manual is Optional)* ● (Grades 3-5) *Manual Level 1 Lift Off* ● (Grades 6-8) *Manual Level 2 Reaching New Heights* ● (Grades 9-12) *Manual Level 3 Pilot in Command*	Aerospace Record Sheet Inserted in Green Folder and turned in by the end of the fair.

***Possible Rocket Launch during the Fair if the weather cooperates. 4-H Aerospace members can bring alternate rockets if their project qualifies for the State Fair.**

- **Beginner:** (Grades 3-5)
  EXHIBIT ONE OF THE FOLLOWING:
  - 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. Rockets cannot be ready-to-fly (RTF), E2X, or have plastic fins. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level. All rockets must weigh less than 3.3 lbs. and be considered an amateur rocket according to FAA regulations. Rockets may be displayed with a base but launch pads are prohibited.
  - A poster or display board on any topic in the manual. Similar topics not included in the manual are permissible.
  - 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. 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.
- **Intermediate:** (Grades 6-8)
  EXHIBIT ONE OF THE FOLLOWING:
  - 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. Rockets cannot be ready-to-fly (RTF), E2X, or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level. All rockets must weigh less than 3.3 lbs and be considered an amateur rocket according to FAA regulations. Rockets may be displayed with a base but launch pads are prohibited.
  - Poster of display board on any topic in the manual. Similar topics not included in the manual are permissible.
  - 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. 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.

- **Advanced:** (Grades 9-12)
  EXHIBIT ONE OF THE FOLLOWING
  - 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. Rockets cannot be ready-to-fly (RTF), E2X, or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level. All rockets must weigh less than 3.3 lbs and be considered an amateur rocket according to FAA regulations. Rockets may be displayed with a base but launch pads are prohibited.
  - Poster of display board on any topic in the manual. Similar topics not included in the manual are permissible.
  - 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. 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.

ANIMAL EDUCATION

Project Superintendent: Amber Schipper (317) 201-1386 State Fair Entry: Yes*

Manual - NONE	Animal Poster Record Sheet inserted in Green Folder and turned in by the end of the fair.

NOTE: Owning or showing an animal is not required
***NOTE:** Only Cat, Dog, Poultry, Rabbit, and Llama are able to be selected for State Fair Entry but all other Animal Education Poster are acceptable for the County Level.
NOTE: There is not a specific manual for this project but if you would like a specific animal project manual for activity ideas for posters please visit the Extension Office for manuals.

- **Beginner:** (Grades 3-5)
- **Intermediate:** (Grades 6-8)
- **Advanced:** (Grades 9-12)

1. Create an educational poster, notebook or display about any animal species.
2. Make sure to follow general poster/display rules.
3. Add record sheet to green folder.

AQUATIC SCIENCE

Project Superintendent: Maryann McQuinn (765) 475-3099 State Fair Entry: No

Educational Packet Online at 4-H-447-W Or *Available upon request at the Extension Office*	Aquatic Science Record Sheet: 4-H-447A-W inserted into Green Folder and turned in by the end of the fair.

1. A Record Card must accompany the exhibit at the time of judging.
2. Members must have cared for fish at least four weeks prior to the fair.
3. 4-H members may choose the division they wish to compete in for a maximum of 3 years in beginning and intermediate divisions, but may not go back to a lower level after advancing in divisions.
4. Due to space constraints, no aquariums over 15 gallons are to be displayed.
5. FEEDING OF ANY AQUATIC SCIENCE PROJECTS MUST BE ARRANGED BY THE 4-H MEMBER AND SUPERINTENDENT DURING EXHIBIT WEEK.

Fish Tank Division:

- **Beginning:**
  - Exhibit one fish or a pair of fish in a 2 ½ - 5 gallon tank.
  - Use Plain paper backing for the tank.
  - Plants are optional.
- **Intermediate:**
  - Exhibit a community 5-10 gallon tank with a minimum of four (4) fish. A community tank must contain at least two species of fish (not varieties of the same species).
  - Use natural surroundings OR artificial accessories.
  - Gravel and background are required.
  - Plants and lighting are optional.
  - All equipment will be provided by the member.
- **Advanced**
  - Aquariums must have a theme, be labeled and fit into one of the following classes:
  - In aquarium beautiful classes, no gro-lux, ultraviolet or colored bulbs permitted.
  - Spawning 7 or more fry- must be fish the exhibitor has spawned.
  - Tank size 10-15 gallons
  - Background and gravel required, but plants and lighting are optional according to your class.
  - Classes:
    1. Educational - contains a message to promote interest in the aquarium hobby.
    2. Beautiful Natural- use all-natural accessories.
    3. Beautiful Artificial - use all artificial accessories.

Fish Bowl Division (A bowl is a container, 1 gallon or less, without a filter)

- Exhibit one or two fish in a bowl or Beta vase.
- Plants, gravel and backing are optional.

Aquatic Animal Division:

- Exhibit one or two crustaceans or amphibians which reside in a water habitat.
- Tanks must be lidded and secured
- NO exhibits over five gallons.
- Gravel, plants, and background are optional
- NO TURTLES are to be shown

ARTS AND CRAFTS

Project Superintendent: Brian Arwood (765) 327-3999 State Fair Entry: Yes*

***NOTE- For State Fair Consideration, Art and Crafts, Recycled Article, Seasonal Decoration, Gift Wrapping, and Dollar Deal Designs may be considered by the judge(s) at the completion of each project judging for the State Fair Exhibition.**

Manual - None	- 4-H Craft Card Mandatory at Judging 4-H618a-W - Arts and Crafts Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Must include a 4-H Craft Card which can be obtained from the Extension Office or Online.
2. Exhibitors should be considerate of space. Exhibits too large to safely move or require lots of space should be exhibited using photographs and a description of work in a notebook.
3. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

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

ATV SAFETY EDUCATION

Project Superintendent: State Fair Entry: Yes

Manual - None	ATV Safety Education Record sheet inserted into Green Folder and turned in by the end of the fair.

1. All General Poster Rules required.
2. Create an age/grade appropriate poster, notebook, or display about ATV safety or maintenance.

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

BAKE WITH A MIX

Project Superintendent: Laura Fruth (317) 690-9712 State Fair Entry: No

Manual: *Bake with a Mix Packet with Recipes*	- Foods Recipe Card Mandatory at Judging. - Bake with a Mix Record sheet inserted into Green Folder and turned in by the end of the fair.

1. Recipe Card must be displayed with the project. These are available at the Extension Office or online.
2. Attach record sheet into green folder.
3. This project is designed to allow the use of a purchased box or a package mix as one of the ingredients in a recipe.
4. The exhibited product cannot be the result of using the standard ingredients and following the basic instruction with the mix.
5. The mix is to be used as a base with at least two added ingredients to create a NEW non-perishable product. (Yeast may be one of the added ingredients)
6. 4-H members may create their own recipe or use suggestions from a box or package mix, cookbook, or project manual.

- **Beginner** (Grades 3-5)
  - Exhibit six (6) cookies or six (6) brownies on a disposable plate or foil covered cardboard.
  - Members must exhibit a different product each year in this division.
  - Cookies or brownies **may** include a non-perishable frosting or topping.
- **Intermediate** (Grades 6-8)
  - Exhibit a **different** bread or cake product each year in this division.
  - Exhibit the entire product on a disposable plate or foil covered cardboard.
- **Advanced** (Grades 9-12)
  - Exhibit a different baked product each year in this division.
  - If exhibiting cookies, muffins, rolls, etc. - exhibit 6 (six) items.
  - Baked product may include a non-perishable topping, or frosting.

BARBEQUE

Project Superintendent: Lee Ann Smith (765) 437-7366 State Fair Entry: No

Manual - None	Barbeque Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Learn the proper methods and techniques for barbecuing chicken, beef, pork, fish, hotdogs, vegetables, or similar products.
2. Exhibit a 22" x 28" poster or display board showing your project in action.
3. All posters must follow poster requirements as described in the Miami County 4-H Building Projects General Rules under Poster/Display Requirements.
4. Poster should include information such as the nutritional value of your meal, recipes (if used) and pictures or illustrations of your grilling/barbequing.

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

BEEKEEPING

Project Superintendent: Kim Walden (765) 469-0486 State Fair Entry: Yes

Manual(s): *Informational Packets Available Upon Request or online*	Beekeeping Record Sheet inserted into Green Folder and turned in by the end of the fair.

Special Notes:

1. There are no age/grade specifications for beekeeping exhibits. No bee hives may be brought to the County or State Fair.
2. Honey Water Content will be measured for exhibits including honey.
3. Fill level: the honey should be filled to the jar shoulder, not over, not under.
4. Chunk honey should go in a wide-mouth jar, preferable one specially made for chunk honey
5. Be careful to distinguish "chunk honey" (comb in a jar) from "cut comb" (comb only in a box). Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

Exhibit Class Guidelines:

- **Educational Poster or Display (grades 3-12)**
  - Create an educational poster, notebook, or display about any manual activity or on any beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.
- **Single Honey Product (grades 3-12)** *Exhibit one of the following:*
  - Extracted Honey - 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
  - Chunk Honey (comb in Jar) - 2 one-pound (wide-mouth glass or clear plastic).
  - Cut-comb honey - 2 one- pound boxed (These are usually 4 ½" x 4 ½" in size).
- **Two Honey Products (grades 3-12)** *Exhibit two of the four kinds of honey listed below:*
  - Extracted Honey - 2 one-pound jars (glass or clear plastic).
  - Chunk Honey (comb in jar) - 2 one-pound jars (wide-mouth) - glass or plastic).
  - Cut-comb Honey - 2 one-pound boxes. (Boxes are usually 4 ½" x 4 ½").
  - Comb Honey - 2 sections (honey built by bees in frames of wood commonly called "sections". (Boxes are usually 4 ½" x 4 ½" in size)

BICYCLE

Project Superintendent: Maryann McQuinn (765) 475-3099 State Fair Entry: No

Manual(s): *Optional and Available Upon Request at the Extension Office* - Grades 3-7 *Bicycle 1 Bicycling for Fun* - Grade 8-12 *Bicycle 2 Wheels in Motion*	Bicycle Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. 4-H members will participate in a Bicycle Rodeo at the fairgrounds to be held before the fair.
2. ALL 4-H members are required to wear a bicycle helmet to participate in the 4-H Bicycle events.
3. ALL 4-H members will need to provide their own **bicycle** and **helmet** to participate in the Bicycle Rodeo.
4. 4-H members will always be judged on safety while on the contest site: before, during, and after the contest operation.

- **Junior Division (Grades 3-7)**
- **Senior Division (Grades 8-12)**

The Bicycle Rodeo will consist of four sections:

* Written exam with questions drawn from the Bicycle Manual
* Maintenance and safety check of sample bicycle
* Identification of bicycle parts, tools, and accessories
* Obstacle course participation

BLACKSMITHING

Project Superintendent: Blain Richardson (765) 469-1066 State Fair Entry: No

Manual- None	- Insert Record Sheet in Green Folder and turn in by the end of the fair.

Introduction to Blacksmithing is open to those in grades six (6) and above due to the safety issues and physical demands of working with hot metal. 4-Her's will learn basic blacksmithing skills and safety precautions the first year and build on those skills the subsequent years in the project.

1. Each 4-Her must bring safety glasses and wear the proper clothing to work in a blacksmithing shop.
2. The superintendent will demonstrate how to use the equipment and facilitate the youth to create their blacksmithing project.
3. The workshops will take place between March and the Fair. Projects should be completed during one of the workshops at his shop.
4. The first year everyone will be judged in the same division and then after that it will be judged on what year in the project you are. Example: All third year blacksmithing members will be judged against each other.

*If you are not in 6th grade or above you can still complete the blacksmithing project by:

Creating an Educational Poster about some part of the Blacksmithing Industry or Blacksmithing Safety.

CAKE DECORATING

Project Superintendent: Carmen Kuhn (260) 568-0157 State Fair Entry: Yes

Manual(s): Educational Packet Available Upon Request at the Extension Office. Indiana 4-H Cake Decorating Skills and Techniques 4-H710A	- Cake Decorating Record Sheet: 4-H 710a-W inserted into Green Folder and turned in by the end of the fair. - 4-H 710 Skills sheet Mandatory at Judging

1. The cake decorating subject provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills.
2. 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.
3. 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 for an extended period.
4. 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-H710) and must accompany the cake for the judge's reference during judging.

- **Beginner (grades 3-5)**
  - A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the Indian 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 ⅜" thick) and 2-4" larger than the cake. For example, If the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more than 12"x12".

- **Intermediate (grades 6-8)**
    - 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 ⅜" thick) and 11"x15" to 13"x17" rectangular.
    - The cake board must be neatly covered and well taped or otherwise attached underneath. -Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24".

- **Advanced (grades 9-12)**
    - 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 ½" thick) and 4" larger than the base of the cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter.
    - The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layers and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting -up pieces of styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

CHILD DEVELOPMENT

Project Superintendent: Karen Byrum (574) 709-9903 State Fair: Yes

Manual(s): *Optional and Available Upon Request* - Level A: *Building a Bright Beginning* - Level B: *Building Blocks of Learning* - Level C: *Building a Strong Foundation* - Level D: *Building Relationships Toward a Brighter Tomorrow.*	- 4-H Child Development Activity Plan Card Mandatory at Judging - Child Development Record Sheet 4-H-973A-W inserted into Green Folder and turned in by the end of the fair.

- **Level A (Grades 3-4)** *Manual - Building a Bright Beginning*
  - -Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.
- **Level B (Grades 5-6)** *Manual - Building Blocks of Learning*
  - -Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.
- **Level C (Grades 7-9)** *Building a Strong Foundation*
  - -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)** *Building Relationships Toward a Brighter Tomorrow.*
  - -Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

1. Posters should follow poster/display requirements.
2. Project/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.
3. Notebooks are to include the following:
   - Identification on the front showing the 4-H member's name, county, club, grade and year in the 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.

CLOGGING

Project Superintendent: Barb Fitzpatrick State Fair Entry: No

Manual - None	Clogging Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Attend at least 75% of the Clogging Classes
2. Perform at the fair.
3. Complete a 4-H Clogging record sheet, insert in green folder & turn in by the end of fair.

COLLECTIONS

Project Superintendent: Rhonda Ballee (765)863-2516 State Fair Entry: No

Manual - None	Collections Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Exhibits should be attractively displayed and easily moved.
2. Exhibits should not exceed 3”x3”x3”.
3. Write new Collections Record, My Collection Story, and Collections Questions Sheets. Keep information from all years in a 3-ring binder to be exhibited with the project.
4. Because the Fair Board cannot guarantee security against theft, it is highly recommended that 4-H members with valuable collections bring their project for judging and leave a photography essay (collection of pictures) displayed in their 3-ring binder in place of their project.

- **Beginner (Grade 3-5)** Exhibit a portion or example of the collection.
- **Intermediate (Grade 6-8)** Exhibit a new collection or add to a previous collection.
- **Advanced (Grade 9-12*)** Exhibit a new collection or add to a previous collection.

**Note Members receiving Champion in Grades (9-12) must exhibit a new collection the following year.*

COMPUTER

Project Superintendent: Maryann McQuinn (765) 475-3099 State Fair Entry: Yes

Manuals - *Optional and Available Upon Request from the Extension Office.* - Beginner: *Level 1 Computer Science & Programming with Scratch* - Intermediate: *Level 2 Computer Science & Programming with Scratch* - Advanced: *Level 3 Computer Science & Programming with Scratch*	Computer Record Sheet inserted into Green Folder and turned in by the end of the fair.

- **Beginner (Grades 3-5)**
- **Intermediate (Grades 6-8)** **Exhibits are to be skill appropriate for the member's grade level.*
- **Advanced (Grades 9-12)**

1. At the county level, 4-H members must bring a device and explain your project to the judge.
2. 4-H member that qualifies for the 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.
3. Poster and display boards are permissible. Posters should follow general poster/display rules.
4. Display boards should be designed to sit on a table using no more than 36" of tabletop space.
5. Youth may continue in the same subject category in subsequent years, expand on the previous year's topic, or choose a new topic. Subject categories are:
    - Programming, Block-and Text-Based Programming
    - Web Design and Computer Entrepreneurship
    - Computer Forensics
    - Hardware and Networking Design/Install/Repair
    - Graphic Design and Computer Art
    - Robotics

    Refer to Indiana 4-H computer exhibit guidelines at http://extension.purdue.edu/4-H/projects/4-h-project-computer-science.html for additional information.
6. Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform.
7. 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.
8. Apps can be Android or IOS compatible.
9. 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 website 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.

CONSTRUCTION & ARCHITECTURAL REPLICA

Project Superintendent: Rhonda Ballee (765) 863-2516 State Fair Entry: Yes

Manual - None	- 4-H Craft Information Card, 4-H 618A mandatory at judging. - Construction & Architectural Replica Record Sheet inserted into Green Folder and turned in by the end of the fair.

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

1. 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.
   ***Note: County Projects- If you are choosing Farm Scene or Lego sign up under Farm Scene and Lego. The judges will visit the Champion Farm Scene and Lego projects to discuss which project will be represented at the State Fair for Construction & Architectural Replica.**
2. 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.
3. Exhibitors should be considerate of space. Exhibits too large to safely move or require lots of space should be exhibited using photographs and a description of work in a notebook.
4. You must include a 4-H Craft Information Card which can be picked up at the Extension office. The information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes and may not be returned to the exhibitor.
5. 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.

CONSUMER CLOTHING

Project Superintendent: Tonya Smith (765) 776-0902 State Fair Entry: Yes

Manual(s)- Available online or you may request a copy from the office.	- Consumer Clothing Record Sheet 4-H 751-W inserted into Green Folder and turned in by the end of the fair. - Consumer Clothing Questionnaire mandatory at judging. - Notebooks turned in on Thursday of the Pre-Fair by NOON to the Extension Office and judging will be Tuesday.

1. You will leave your notebook and outfit with the superintendent after judging. Bring your completed Fashion Revue questionnaires to the judging.
2. All posters, notebooks, and display boards must follow general poster/notebook/display rules.
3. The front of the notebook is to include the 4-H member's name, county, club, and level. Personal information such as phone number, mailing address, etc. should not be included in any notebook documentation.
4. Youth will be expected to model their purchased outfit and accessories at the county level. Modeling at the state fair is limited to only the advanced level and will be judged separately from the notebook.
5. Consumer Clothing and Sewing Fashion Revue will happen Tuesday Night during the Fair with awards directly after the event.

- **Beginner (Grades 3-5)**
  - Complete one (1) activity from each group in the manual and share your results or answers in a notebook, labeling each activity.
  - With help from a parent or mentor, purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. Accessories could be shoes, sweatbands, belts, jewelry, socks or similar items.
- **Intermediate (Grades 6-8)**
  - Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity.
  - Purchase and accessorize a casual or school outfit. Accessories may be purchased or selected from what you currently have.
- **Advanced (Grades 9-12)**
  - Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives.

- Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.
- Special note regarding Indiana State Fair- In addition to the advanced consumer clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit in fashion revue. The notebook and modeling will be judged independently and one will not have any consideration for the other at the state fair.

CREATIVE WRITING

Project Superintendent: Joy Weller (765) 469-6657 State Fair Entry: Yes

Manual - None	Creative Writing Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. 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.
2. 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.
3. Work can be handwritten or typewritten.
4. Illustrations or photos may be included to enhance the writing.
5. Writing should not include excessive blood, gore, violence or sexual themes and must be appropriate for all ages to read.

- **Beginner (Grades 3-5)**
  - 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)**
  - Create and exhibit one age/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)**
  - 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.

CROPS

Project Superintendent: Jesse Million (765) 226-0142 State Fair Entry: No

Manual(s)- *Optional and Available Upon Request from the Extension Office.*	- Crops Record Sheet inserted into Green Folder and turned in by the end of the fair. - Crops Information Card Mandatory at Judging

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

Alfalfa

- Exhibit one flake in clear plastic.

Corn

- Exhibit three stalks with washed roots in a bucket of water.
- **OR** exhibit suggestions from the project book.

Oats

- Exhibit 8 pounds of grain (one peck) in a clear container.
- **OR** exhibit an 8-inch bundle of stalks with washed roots in a bucket of water.
- **OR** exhibit suggestions from the project book.

Soybeans

- Exhibit three plants with washed roots in a bucket of water.
- **OR** exhibit suggestions from the project book.

Wheat

- Exhibit 8 pounds of grain (one peck) in a clear container.
- **OR** exhibit an 8-inch bundle of stalks with washed roots in a bucket of water.
- **OR** exhibit suggestions from the project book.

CUPCAKE DECORATING

Project Superintendent: Carmen Kuhn (260) 568-0157 State Fair Entry: No

Manual - *Optional Available Upon Request from the Extension Office*	- Cupcake Skill Card Mandatory at Judging - Cupcake Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Exhibit project on a solid base (i.e., cardboard or wood) that is approximately ⅜" thick and is no more than 3 inches larger than cupcake display. Boards should be covered.
2. Cupcakes must be attached to the exhibit so as to not allow them to be picked up.
3. Icing must be used in your project. Cupcakes will not be judged on taste.
4. All cupcakes exhibited must meet the specific level requirements (no more, no less) or they will be scored down a ribbon.
5. Styrofoam dummy cupcakes are an option if an exhibitor does not want to use real cake.

- **Beginner (Grades 3-5)**
  - All items used for decorating must be edible. Added sprinkles, candies, or cookies may be used.
  - Cupcakes must be displayed in a single layer on a solid surface, not to exceed 16"x16" in exhibit size.
- **Intermediate (Grades 6-8)**
  - Cupcakes may be decorated individually or as a group if the theme is carried out in your display.
  - Cupcake display area must not exceed 18"x18"x24" in exhibit size. Cupcakes must be presented on a solid base in a single layer.
  - All decorations must be edible. Top may be smooth or decorated with added edible sprinkles, candies, cookies, etc., that incorporate your theme. NO artificial items may be used.
- **Advanced (Grades 9-12)**
  - Cupcakes may be decorated individually or as a group if the theme is carried out in your display.
  - Cupcake display area must not exceed 24X24X18 inches in size. No matter the display, your cupcakes must be presented on a solid base.
  - Artificial items may be used in this division ONLY.

DAIRY FOODS

Project Superintendent: Lee Ann Smith (765) 437-7366 State Fair Entry: No

Manual - None	- Dairy Foods Record Sheet inserted into Green Folder and turned in by the end of the fair. - Recipe Card Mandatory at Judging

1. Entries may be individual or family size servings.
2. Highlight the dairy products used on the recipe card before laminating or covering with plastic. Dairy substitutes may NOT be used - including toppings.
3. Place setting and/or display to complement the exhibit will be part of the judging.
4. Judging order will be by Level beginning with A; then by Main Dish, Salad, Dessert, Drink, and Snack.

- **Level A: (Grades 3-4)**
  - Exhibit one product using one or two dairy products.
- **Level B: (Grades 5-6)**
  - Exhibit one product using two or three dairy products.
- **Level C: (Grades 7-9)**
  - Exhibit one product using four or more dairy products.
- **Level D: (Grades 10-12)**
  - Exhibit one complete meal using at least six dairy products.

DOLLAR DEAL DESIGN

Project Superintendent: State Fair Entry: No*

***Note: Dollar Deal Design Champions will be judged against Arts & Crafts, Gift Wrapping, Seasonal Decorations, and Recycled Articles for State Fair Exhibit competing in Arts & Crafts.**

Manual - None	- Craft Card Mandatory at Judging. - Receipts Mandatory at Judging. - Dollar Deal Design inserted into Green Folder and turned in by the end of the fair.

1. All items used in the project must be purchased from a store such as Dollar Tree, Dollar General, or Family Dollar.
2. The budget for the Dollar Deal Design is $15
   -Items used to assemble the project such as glue, tape, scissors, needle, thread, screws, etc.. are not included in the $15 budget.
3. Receipts for all items used in the display must be included.
4. A Craft Card is required on your project and can be picked up at the Extension office.
5. The project for display must be no larger than 36”x36”x36”

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

DOLLHOUSE

Project Superintendent: Abby Slabaugh (765) 469-9888 State Fair Entry: No*

***Note: Dollhouse Champions will be judged against Construction and Architectural Replica, Farm Scene, and Lego for State Fair Exhibition in Construction and Architectural Replica**

Manual - None	- 4-H Craft Information Card 4-H 618a-W Mandatory at Judging. - Dollhouse Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Items in your display should be the same scale. The preferred size is 1:12 but not required.
2. Display must be supported on wood or firm foundation for transportation and display purposes.
3. Dollhouses must be no larger than 45" wide x 48" high x 24" deep.
4. The same layout or miniatures may be used from year to year, but exhibits need to be changed, altered, added too, or modified so as to not repeat the same exact exhibit each year.

- **Beginner (Grades 3-5)**
  - Only decorate 3 rooms of your dollhouse.
- **Intermediate (Grades 6-8)**
  - Only decorate 4 or 5 rooms of your dollhouse.
- **Advanced (Grades 9-12)**
  - Decorate 5 or more rooms of your dollhouse.

ELECTRIC

Project Superintendent: Anthony Lorenz (765) 244-7171 State Fair Entry: Yes

Manual(s): *Optional and Available Upon Request from the Extension Office* Level 1: *Book I - Magic of Electricity* Level 2: *Book II- Investigating Electricity* Level 3: *Book III- Wired for Power* Level 4: *Book IV- Entering Electronics* Level 5: *Advanced Electric Online Course* "4-H Electric and Electronic Skills & Knowledge Chart"	- Exhibit Skills & Knowledge Sheet Mandatory at Judging. - Electric Record Sheet inserted into Green Folder and turned in by the end of the fair. 4-H-421A-W

1. All poster, notebook, and display rules should be followed making sure to include references.
2. You are encouraged to complete the activities as instructed in the manual or found on the 4-H electric web page.
3. 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 may not be returned to the exhibitor.

- **Electric Level 1 (1st year in Electric) <u>Exhibit Suggestions:</u>**
  - Circuit board- 6" x 6" of Series/Parallel Circuit
  - Electromagnet
  - Galvanometer
  - Poster board 22"x28"
  - Display (appropriately sized for displayed equipment)
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- **Electric Level 2 (2nd year in Electric) <u>Exhibit Suggestions:</u>**
  - Magnetic Powered Shake Flashlight - with optional display
  - Circuit board - 6"x6" of Series/ Parallel Circuit (with modifications if exhibited in Level 1)
  - Electromagnet
  - Galvanometer
  - Electric Motor
  - Poster
  - Display
  - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

- **Electric Level 3 (3rd year in Electric) <u>Exhibit Suggestions:</u>**
    - Wiring Project- (i.e. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
    - Electrical tool and supply kit
    - Poster
    - Display
    - 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 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- **Electric Level 4 (4th year in Electric) <u>Exhibit Suggestions:</u>**
    - Wiring-Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
    - Electrical tool and supply kit
    - Poster
    - Display
    - 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 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- **Electric Level 5 (5th year or more Electric) <u>Exhibit Suggestions:</u>**
    - Equipment Wiring- including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
    - Home wiring - included but not limited to any circuits found in the wiring of a house or “barn”, service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
    - Electronic Equipment- Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
    - Poster
    - Display
    - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
    - Video Presentation-Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in the written notebook listed above. This video is to be not 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

Project Superintendent: Andrew See (260) 571-4410 State Fair Entry: Yes

Manual: *Optional Available Upon Request from the Extension Office* *Entomology: Level 1* *Entomology: Level 2* *Entomology: Level 3*	Insect Project Record Sheet inserted into Green Folder and turned in by the end of the fair. 4-H-763C-W

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

Beginner (1st-3rd year in Entomology)

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

Year in Entomology Class	Collection Information	Total Boxes
1st year 22011	10 insects, identified and pinned on cards (ID 401A)	1
2nd year 22012	20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID 401B.	1
3rd year 22013	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1

OR Educational Poster OR Display

Intermediate (4th-6th year in Entomology)

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

Year in Entomology Class	Collection Information	Total Boxes
4th Year 22014	40 insects exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5th year 22015	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
6th year 22016	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

OR Educational Poster OR Display

Advanced (7th-10th Year in Entomology)

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

Year in Entomology Class	Collection Information	Total Boxes
7th year 22017	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 401l. (103 collection boxes plus 1 educational box*). Place ID 401l in the first collection box only. Card ID 401l download	3
8th year 22018	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 401l. (1-3 collection boxes plus 1 educational box*). Place ID 401l in the first collection box only. Card ID 401l download	3
9th year 22019	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 401l. (1-3 collection boxes plus 1 educational box*) Place ID 401l in the first collection box only. Card ID 401l download.	3
10th year 22020	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 401l. (1-3 collection boxes plus 1 educational box*). Place ID 401l in the first collection box only. Card ID 401l download	3

OR Educational Poster OR Display

FARM SCENE

Project Superintendent: Rhonda Ballee (765) 863-2516 State Fair Entry: No*

***Note: Farm Scene Champions will be judged against Construction & Architectural Replica, Dollhouse and Lego for State Fair Exhibit competing in the Construction & Architectural Replica State Division.**

Manual - None	- 4-H Craft Information Card 4-H 618a-W Mandatory at Judging. - Farm Scene Record Sheet inserted into Green Folder and turned in by the end of the fair.

All Farm Scenes should be registered in this category.

1. Exhibit a farm scene display
2. Include a Craft Information Card on your exhibit. These can be picked up at the Extension Office or online

- **Beginner (Grades 3-5)**
  - Exhibit a farm display no bigger than 24" W x48" L x 24"H depicting a farm scene. You may include but are not limited to animals, barns, shelters, trees, fences, farm equipment, etc.
- **Intermediate (Grades 6-8)**
  - Exhibit a farm display no bigger than 48" W x 48" L x 24"H depicting a farm scene. You may include but are not limited to animals, barns, shelters, trees, fences, farm equipment, etc.
- **Advanced (Grades 9-12)**
  - Exhibit a farm display no bigger than 48" W x 48 "L x24"H depicting a farm scene. You may include but are not limited to animals, barns, shelters, trees, fences, farm equipment, etc.

FINE ARTS

Project Superintendent: Brian Arwood (765) 327-3999 State Fair Entry: Yes

Manual - None	- 4-H Craft Information Card 4-H 618a-W Mandatory at Judging. - Fine Arts Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. All arts and craft exhibits must include a 4-H Craft Card, 4-H 618A. Which can be picked up at the Extension Office. Craft cards are for judging purposes only and may not be returned to the exhibitor.
2. Oil, charcoal, pastels, pencil, ink, acrylic, watercolor, or similar artistic work can be displayed on canvas, canvas board, or paper. All work must be framed as a picture and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

- **Beginner (Grades 3-5**)
    - Create and exhibit one age/grade appropriate artwork.
- **Intermediate (Grades 6-8)**
    - Create and exhibit one age/grade appropriate artwork.
- **Advanced (Grades 9-12)**
    - Create and exhibit one age/grade appropriate artwork.

FIRE SAFETY

Project Superintendent: Greg Hunt (765) 776-1040 State Fair Entry: No

Manual - None	Fire Safety Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Learn how to prevent fires in a variety of situations. Inspect your home and the homes of friends and family for fire hazards.
2. Create a poster, notebook, or display board following the general poster, notebook, and display rules.
3. Topics could include but are not limited to:
    - Preparing a safe escape route
    - How to purchase, install, and use a smoke detector or fire extinguisher.
    - Where should smoke detectors and fire extinguishers be located?
    - Fire Hazards in the home or business.
    - Fire First Aid.

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

FLORICULTURE

Project Superintendent: Kim Walden (765) 469-0486 State Fair Entry: Yes

Manual- *Optional Available Upon Request from the Extension Office* *Floriculture, Level A* *Floriculture, Level B* *Floriculture, Level C* *Floriculture, Level D*	Floriculture Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Posters and Displays need to follow poster and display general rules.
2. 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.

Level A (grades 3-4)

- Floral Option- Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery)
- Educational Display Option- Create a poster, notebook, or display about one of the following:
    - Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
    - Describe how you planned or designed your garden, including how you chose the kinds of flowers.
    - Explain how you harvested your flower, cared for them, and used them in an arrangement.
    - Explore and explain: pollination-what it is, why it is important, different ways it occurs; transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
    - Explore and explain seed germination.
    - Explore and explain how to care for a 'sick' plant.
    - Report on an interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
    - Describe an experiment you did and the results.
    - Describe a community service project you did related to your flowers project.
    - Another similar activity.

Level B (Grades 5-6)

- 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 (flowing or non-flowering) you've grown.
- Educational Display Option- Create a poster, notebook, or display about one of the following:
    - Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
    - Explore and explain: insects and your flowers and/or herbs.

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

Level C (Grades 7-9)

- Floral Option- Create a terrarium, combination or European planter (3 or more kinds of plants), corsage, boutonniere, or specialty arrangement in a container (using drive flowers, roses, or lilies as the primary content.)
- Education Display Option- Create a poster, notebook or display about one of the following:
    - Explore and explain: vegetative propagation – how to, different types, problems and solutions, different uses of.
    - Explore and explain: plant nutrients – what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.
    - Investigate the design of multiple plant containers– how to, things to consider, selecting plant materials, uses of.
    - Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
    - Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
    - Explore and explain: preserving cut flowers – how, problems, uses of and/or diseases related to cut flowers.
    - Illustrate, explore and explain how you dry flowers or other plant materials and/or diseases related to cut flowers.
    - Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
    - Describe an experiment you did and the results.
    - Describe a career exploration activity you did, such as a job shadow or interview with a professional.

- Describe a community service activity you did related to your flowers project – what you did, why, results, etc.
- Another similar activity.

Level D (Grades 10-12)

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

FOODS - BAKED and PRESERVED

Project Superintendent: Jeanette Merritt (765) 432-6392 State Fair Entry: Yes

Manual(s): Mandatory (Grades 3-4) Level A: Fantastic Foods A (Grades 5-6) Level B: Fantastic Foods B (Grades 7-9) Level C: Fantastic Foods C (Grades 10-12) Level D: Fantastic Foods D	- Recipe Card Mandatory at Judging - Foods Record Sheet inserted into Green Folder and turned in by the end of the fair. - 3 Activities from the Manual insert Manual in Green Folder.

1. Poster, notebook, or display must follow general poster rules.
2. Food Exhibits

Purdue Extension Food Safety Policy (revised 10/2022)

For Food Competitions: Fillings, frostings, glazes, and meringues **are not permitted** to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160 degrees Fahrenheit (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
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- 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 may not be returned to the exhibitor. Recipe cards can be obtained from the Extension Office. 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 cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.

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

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

BAKED FOODS

Level A (Grades 3-4)

- 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 the state fair will be donated to local homeless shelters after being judged and not displayed.
    - Three un-iced 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)

- 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 the 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)

- 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 the 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. Labels 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)

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

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

PRESERVED FOODS

Level A (Grades 3-4)

- 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 the 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)

- 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 the 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 the 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 an 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 an 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 the 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)

- 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 the 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)

- 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 the 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 a 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 a 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 an 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 an index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

FORESTRY

Project Superintendent: State Fair Entry: Yes

Manual: *Optional Available Upon Request from the Extension Office* Forestry 1: *Follow the Path* Forestry 2: *Reach for the Canopy* Forestry 3: *Explore the Deep Woods*	Forestry Record Sheet inserted into Green Folder and turned in by the end of the fair. BU-8038a-W

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

Project Superintendent: Kim Walden (765) 469-0486 State Fair Entry: Yes

Manual(s): Level A: See Them Sprout (Grades 3-4) Level B: Let's Get Growing (Grades 5-6) Level C: Take your Pick (Grades 7-9) Level D: Growing Profits (Grades 10-12) Suggested 4-H Garden Exhibits (4-H 970-W)	Record Sheet(s): Located in manual. Insert sheet in green folder and turn in by the end of the fair.

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)**
  - All vegetable and herb exhibits must include:
    - Common name
    - Latin name
    - Variety
- **Level B (grades 5-6)**
  - All vegetable and herb exhibits must include:
    - Common name
    - Latin name
    - Variety
- **Level C (grades 7-9)**
  - All vegetable and herb exhibits must include
    - Common name
    - Latin name
    - Variety
- **Level D (grades 10-12)**
  - All vegetable and herb exhibits must include
    - Common name
    - Latin name
    - Variety

CHOOSE ONE OR MORE OF THE FOLLOWING:

1. **Garden Education**
   - Create a Poster, Notebook, or display about any garden topic.
   - General poster, notebook, and display rules are required with references.
   - Design and complete an independent study activity.
2. **Garden Collection**
   - Create a 3-plate, 4-plate, or 5 plate collection display of vegetables you have grown and cared for from the single vegetable list. Display each vegetable on a disposable plate. Inclusion of flowers is optional.
3. **Garden Herb**
   - Display from the list below a single herb plant you have grown and cared for in an appropriate size pot that has a saucer bottom.

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

4. **Garden Potato**
   - Display from the list below approximately 30 potatoes you have grown and cared for in a 12 ½" x 18" tray. A tray will be provided when checking-in potato exhibits at the state fair.
     Pot 84005 Potato White, round type (Katahdin), etc. 84006 Potato Other (yellow, blue, etc.)

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

5. **Garden Single Vegetable**
   - Display from the list below vegetables you have grown and cared for on a disposable plate.

Class Name	**Class 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	Lim-large or small - 10 pods or ½ cup shelled
Beans	Navy, Kidney, shell out, etc. - ½ cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli Raab	Broccoli raab, 3 heads

Brussel Sprouts	Brussel sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantelope), 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	Habanera type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards - blue, green or golden, 1

Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck - i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1

6. **Garden Tomato**
    - Display from the list below tomatoes you have grown and cared for on a disposable plate.

Class Name	**Description**
Tomatoes	Pink or purple, 3
Tomatoes	Red (for canning), 3
Tomatoes	Red (for market), 3
Tomatoes	Roma or paste type, 3
Tomatoes	Intermediate type, 10
Tomatoes	Small Cherry or Pear, 10
Tomatoes	Yellow or orange, 3

GENEALOGY

Project Superintendent: Christy Sullivan (765) 985-9248 State Fair Entry: Yes

Manual(s): "Genealogy: Tracing My Family Tree" is distributed the 1st year in the project.	Genealogy Record Sheet 4-H 748A-W inserted into Green Folder and turned in by the end of the fair.

Forms for this project are found on the Indiana 4-H Web site 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.

1. 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.*

2. Notebooks should be tabbed and in the following order:
   Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets
   Book #2 - Additional Information Worksheets; Diary of Your Work
   Book #3 - Any Other Documents (label with ancestor numbers on tab)
   Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)
3. 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.

4. 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.
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 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.
6. 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.
7. 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

Division 1 (1st year in project)

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 , 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 the picture was taken, as well as ancestor numbers.

Division 2 (2nd year in project)

1. 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 , 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- 21 H 748).
    - Book #2
        - (Ancestors 8-15 information) An additional information worksheet for each set of great grandparents.
        - A diary of your work
    - Book #3

- (Ancestors 8-15 information) Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.

Any other documents or pictures pertaining to these generations, correctly labeled. Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

Division 3 (3rd year in project)

1. 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 , 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts (Additional Family Group Sheets for generation five (5))
        - Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
    - Book #2
        - (Ancestors 16-31 information)
            - Additional information worksheets
            - A diary of your work
    - Book #3
        - (Ancestors 16-31 information) Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
        - Any documents or pictures pertaining to these generations, correctly labeled.

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

Division 4 (4th year in project)

1. 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 , 4-H 748Pc-W or 4-H 748Pbw-W, or the commercial software forms, but not the old "packet" pedigree charts.

        - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
    - Book #2
        - (Ancestors 32-63 information)
        - Additional information worksheets
        - A diary of your work
    - Book #3 (Ancestors 32-63 information)
        - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
        - Any documents or pictures pertaining to these generations, correctly labeled.

Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32- 63 and related information.

Advanced (5th year and above in project)

1. 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 ancestors.
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 ancestors.
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

Project Superintendent: State Fair Entry: Yes

Manual(s): *Optional Available Upon Request from the Extension Office.* Beginner: *Geology, Level 1* Intermediate: *Geology, Level 2* Advanced: *Geology, Level 3*	Geology Record Sheet 4-H-985a-W inserted into Green Folder and turned in by the end of the fair.

1. Exhibit a Poster, notebook, or display. Follow general rules.
2. Specimens may also be displayed in a 24”x18”x3” collection box, displayed horizontally.
    - You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.

    NOTE: *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.*
3. When exhibiting rocks show a fresh surface (recently cracked or broken surface) to help judges identify the rock.
4. 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.).
5. 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.

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

GIFT WRAP

Project Superintendent: State Fair Entry: *No

***Note: Gift Wrap Champions will be judged against Arts & Crafts, Dollar Deal Designs, Seasonal Decorations, and Recycled Articles for State Fair Exhibit competing in Arts & Crafts.**

Manual - Gift Wrapping Packet	- Gift Wrapping Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Card Mandatory at Judging 4-H618a-W

1. Purchased bows will not be accepted.
2. Fill out craft card and exhibit with project.

- **Beginner (Grades 3-5):**
  - Exhibit one square or rectangle package wrapped in store bought paper.
  - Make own box
- **Intermediate (Grades 6-8):**
  - Exhibit one-cylinder package wrapped in paper designed by 4-H member.
  - Make your own bow and add accessories.
- **Advanced (Grades 9-12):**
  - Exhibit one package, any shape or combined shapes.
  - You will be judged on creativity.

HEALTH

Project Superintendent: Karen Byrum (574) 709-9903 State Fair Entry: Yes

Manual - *Mandatory* Beginner*: Health 1: First Aid in Action* Intermediate*: Health 2: Staying Healthy* Advanced: *Health 3: Keeping Fit*	- Health Record Sheet 4-H-08174A-W inserted into Green Folder and turned in by the end of the fair. - 3 Activities in your Manual should be done and insert Manual in Green Folder and turn in by the end of the fair.

Beginner (grades 3-5)

- 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)

- 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)

- 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

Project Superintendent: Maryann McQuinn (765) 475-3099 State Fair Entry: Yes

Manual - *Optional Available Upon Request from the Extension Office.* *Home Environment: Design Decisions Resource Guide* *Home Environment: Color, Texture, Line, and Shape (Level 1)*	- Home Environment Record Sheet 4-H 1011a-w inserted into Green Folder and turned in by the end of the fair. - Home Environment Project Exhibit Card Mandatory at Judging 4-H 1011d-w

Exhibit Categories:

1. 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.
2. 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.
3. Portfolio
    - Standard notebook (3-ring binder).
    - If 4-H members choose to do this option for 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.

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

JUNIOR LEADERS

Project Superintendents: Heather Smith (260) 409-0784
Kelli Hunt
Brian Arwood

State Fair Entry: No

Provides 4-H members the opportunity to learn about the qualities needed to be a leader and to serve as mentors and role models for younger 4-H members. Meetings throughout the year give Junior Leaders the opportunity to serve in the Miami County community. The Junior Leaders also help with 4-H Pancake Day, help with Fair set up, serve as Superintendent assistants during pre-fair judging and run the Junior Leader stand during the fair.

LAWN AND GARDEN TRACTOR/ZERO TURN/AG TRACTOR SAFETY AND OPERATOR SKILLS

Project Superintendents: Dann Hunt (765) 776-0545
Greg Hunt (765) 77601040

State Fair Entry: Yes

Manual - *Optional Available Upon Request from the Extension Office.*	Lawn and Garden, Zero Turn, and Ag Tractor Record Sheets should be inserted into Green Folder and turned in by the end of the fair.

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

Educational Poster Divisions

- **Level A (Grades 3-4)**
  - 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)**
  - 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)**
  - 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)**
  - 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.

Lawn and Garden Tractor/Zero-Turn Radius Operator Skills Contests

Junior Division: (Grades 3-7)
Senior Division: (Grades 8-12)

1. All participants will:
   a) identify 25 designated parts of a lawn and garden tractor (Note: Pictures will be used).
   b) perform a safety check on a lawn and garden tractor.
   c) operate a lawn and garden tractor through the prescribed course; penalty points will be assessed for errors in safety and poor operation.
2. The driving event will be timed and one (1) point per second of operation will be assessed up to eight (8) minutes. After eight (8) minutes, the driver will be given the option of continuing or quitting and returning to the "start line". A penalty of 400 points will be assessed

Ag Tractor Operator Skills Contest

Junior Division: (Grades 3-7)
Senior Division: (Grades 8-12)

1. All participants will be scored on, parts identification, tractor operation on the course, and safety while at the contest and time.
2. **Junior contestants** will pull a 2-wheel trailer approximately eight (8) feet wide and 10-12 feet long. Tongue length will be approximately four (4) feet, as measured from the tongue's tip to the edge of the trailer's bed. Wheel location will be near the center of the bed.
3. **Senior contestants** will pull a 4-wheel wagon with knuckle-type radius rods (auto type) steering, approximately ten (10) feet long between axles, an 8-foot x 14-foot bed and a 52-inch stub tongue.
4. Any stake knocked over by the contestants (with any part of the tractor or wagon) will be replaced and the contestant must attempt the obstacle until satisfactorily completed or until time expires.
5. The driving event will be timed and one (1) point per second of operation will be assessed up to eight (8) minutes. After eight (8) minutes, the driver will be given the option of continuing or quitting and returning to the "start line". A penalty of 400 points will be assessed.
6. The parts identification quiz will consist of 25 parts. 20 points will be added to the contestant's score for each part incorrectly identified. Note: Pictures will be used for this component.
7. Questions for the test can be found on the website below under project resources and then manuals. Make sure to find the correct Category and Age Division when you are studying.

Information about the Test Can be found at: https://extension.Purdue.edu/4-H/Projects/4-h-project-tractor-and-mower-safety-and-operator-skills.html

**There will be an opportunity to practice the course closer to the date of the county contest. Reach out to your superintendents for more details.*

LEGOS

Project Superintendent: Maria Campbell (765) 430-8456 State Fair Entry: No*

***Note: The judges will visit the Champion Lego, Dollhouse, Farm Scene, and Construction Replica projects to discuss which project will be represented at the State Fair for Construction & Architectural Replica Exhibition.**

Manual - None	- Lego Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Card Mandatory at Judging 4-H618a-W - If using a kit Instructions are Mandatory at Judging.

All Lego Projects must complete a Craft Card and exhibit that with their project.

Original Build

- **Beginner (Grades 3-5)**
  - Build a "fictional" character or "thing" (i.e. an animal, a person, a statue, a totem pole, etc.)
  - Non Motorized parts may be used.
- **Intermediate (Grades 6-8)**
  - Build a structure (i.e., a house, a skyscraper, a barn, etc.) or build any type of vehicle (i.e. a car, a truck, a plant, a tractor, farm implement, a boat, etc.)
  - No motorized parts may be used.
- **Advanced (Grades 9-12)**
  - Build a Lego Scene. Scenes should be no larger than 22" x 28" all pieces should be original designs and not from a kit.
  - Motorized parts MAY be used.
  - This level should show a great deal of thought and ingenuity in design and construction.

Build Using a Kit *All Kits MUST include instruction manual at judging.*

- **Beginner (Grades 3-5)**
  - Put together a Lego/Block Kit that is in the 12+ or lower age level. (example 8+ would be allowed in this division)
- **Intermediate (Grades 6-8)**
  - Put together a Lego/Block Kit that is in the 15+ or lower age level. (You can pick a 8+ but you will still be judged at your current grade level in 4-H)
- **Advanced (Grades 9-12)**
  - Put together a Lego/Block Kit. Any age level is appropriate for this division. (You can pick a kit in a lower age level, but you will still be judged in your current 4-H grade level.

MODELS

Project Superintendent: Joy Weller (765) 469-5323 State Fair Entry: Yes

Manual - Informational Packet	- Model Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Information Card, 4-H 618A Mandatory at Judging - If the Model is from a kit, include the instructions at the time of judging.

1. 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-alike weapon will be judged but will not be displayed.
2. Exhibits must be a small scale replica made of injected styrene plastics with approximately 25% of the surface painted. Wood, paper, clay die-cast, or snap together models are not permitted. Screws and pre-painted or pre-decaled factory models are not permitted. Exhibits made from building blocks (Lego) are not permitted.
3. 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.
4. Judges evaluating exhibits should recognize individual differences and creativity.

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

NEEDLE CRAFT

Project Superintendent: State Fair Entry: Yes

Manual - None	- Needle Craft Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Information Card, 4-H 618A Mandatory at judging.

1. Handcrafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits.
2. Entries may also include pulled, drawn and counted thread work and punch needle work.

Note: *Needle craft exhibits do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.*

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

PEOPLE IN MY WORLD

Project Superintendent: Cindy Einselen (765) 395-7107 State Fair Entry: No

Manual - People in My World Packet	- People in my World Record sheet inserted into Green Folder and turned in by the end of the fair. - Completed Packets should be inserted into Green Folder and turned in by the end of the fair.

In the project, PEOPLE IN MY WORLD, you will choose a country you would like to know more about and complete the required activities. You may choose a new country each year, or you may spend two years (only) studying the same country. You will add on to the book you started by completing more activities as required for the second year.

1. Include a notebook you have put together about your country. Indicate the country and Year 1, or 2, or both on the cover. Label each activity clearly.
2. Display Board. A Display should be no larger than 2-½' deep x 4' tall x 3' wide (such as a standard science fair board). It may include articles from the country studies or items you have made related to the country. If these are costly items, you may bring them for judging and take them home afterward, leaving a photo of them on display.
3. Your fair entry tag will be displayed on the bottom right hand corner of your display.

- **Beginner (Grades 3-5)**
  Complete at least three activities outlined in the People in my World Packet
- **Intermediate (Grades 6-8)**
  Complete at least four activities outlined in the People in my World Packet
- **Advanced (Grades 9-12)**
  Complete at least five activities outlined in the People in my World Packet

* Packets are available at the Extension Office.

PHOTOGRAPHY

Project Superintendent: Mandy Miller (765) 461-5495 State Fair Entry: Yes

Manual(s) - *Optional Available Upon Request from the Extension Office* Beginner- *Level 1: Focus on Photography* Intermediate - *Level 2: Controlling the Image* Advanced - *Level 3: Mastering Photography*	Photography Record Sheet 4-H 621-W inserted into Green Folder and turned in by the end of the fair.

- Posters and Display Boards should follow general poster rules. Make sure to leave room for Fair Entry Label on the bottom right hand corner.
- All images should 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. Boards should have a firm or foam backing.
- **Salon prints** are to be:
    - No larger than 11”x14”,
    - Mounted on a standard 16”x20” salon mount
    - Displayed vertically.
    - Placed in a clear plastic sleeve
    - Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
    - Salon Prints should have a firm or foam sturdy backing.
    - Images may be taken with a film camera, digital camera, cell phone, or other electronic device.
    - Altering of images by any other means besides the device the image was taken with is to be entered in the creative/experimental category.
    - **Creative/experimental** exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.
- **Editing photos** such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

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

<u>May Choose One or More of the Following but only one in each division:</u>

- **Beginner (Grades 3-5)**
  - Black and White Print Board
  - Color Print Board
  - Black and White Salon Print
  - Color Salon Print
  - Creative/Experimental Salon Print
- **Intermediate (Grades 6-8)**
  - Black and White Print Board
  - Color Print Board
  - Black and White Salon Print
  - Color Salon Print
  - Creative/Experimental Salon Print
- **Advanced (Grades 9-12)**
  - Black and White Print Board
  - Color Print Board
  - Black and White Salon Print
  - Color Salon Print
  - Creative/Experimental Salon Print

PLANT SCIENCE

Project Superintendent: Kim Walden (765) 469-0486 State Fair Entry: No

Manual(s) Beginner: *Exploring the World of Plants* Intermediate: *Growing and Using Plants* Advanced: *None*	- Plant Science Record Sheet inserted into Green Folder and turned in by the end of the fair. - Record Book should be displayed with your Exhibit and shown to the judge at time of judging.

1. Create a record book of your experiment.
2. Display a tri-fold "Science Fair" style Poster Board Display of your experiment.

- **Beginner (Grades 3-5)**
  - Select an experiment out of the Division I Manual: *Exploring the World of Plants and Soils*
- **Intermediate (Grades 6-8)**
  - Select an experiment out of the Division II Manual: *Growing and Using Plants*
- **Advanced (Grades 9-12)**
  - Select an experiment of your choice. Must be something you have not exhibited in a previous year. You can select something out of a manual or make your own experiment.

RECYCLED ARTICLES

Project Superintendent: Lorraine Overmeyer (574) 527-7542 State Fair Entry: No*

***Note For State Fair Consideration, Art and Crafts, Recycled Articles, Seasonal Decoration, Gift Wrapping, and Dollar Deal Designs may be considered by the judge(s) at the completion of each project judging for the State Fair Exhibition.**

Manual - *Optional Available Upon Request from the Extension Office.*	- Recycled Articles Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Information Card, 4-H 618A Mandatory at judging.

1. Articles should be made from recycled, reused and/or reinvented items.
2. Articles will be judged on creativity, neatness, and construction techniques.

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

SCRAPBOOK - Traditional

Project Superintendent: Lee Ann Smith (765) 437-7366 State Fair Entry: No

Manual - None	Scrapbook Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Pages should be covered using clear polypropylene single sheet protectors. No fold out pages will be allowed.
2. Exhibits MUST contain photographs, memorabilia, and documentation (labels, captions, journaling) based on grade level requirements.
3. Place a cover page containing a tab printed with the year (i.e. 2024) at the beginning of each year's exhibit. The cover page will not be counted as a page requirement.
4. Put the current year's work on top of last years. Remove all other years until after judging. Only the current year's work will be judged.
5. Place one empty polypropylene sheet protector in front of the current year's cover page for the judge's score sheet which will be given to you at check-in.

- **Beginner (Grades 3-5)**
  - Exhibit should be displayed in an 8 ½" x 11" binder/scrapbook up to 1 ½" thick. It may be decorated, but will not be judged.
  - Complete three pages front and back (six pages) in a theme of your choice.
  - Photos and memorabilia should be labeled with names, dates, places, etc.
- **Intermediate (Grades 6-8)**
  - Exhibit should be displayed in an 8 ½" x 11" binder/scrapbook up to 1 ½" thick. It may be decorated, but will not be judged.
  - Complete four pages front and back (eight pages) in a theme of your choice.
  - Photos should have captions.
  - Brief journaling to record the history or memorabilia should be included.
- **Advanced (Grades 9-12)**
  - Exhibit can be displayed in a 12" x 12" book or an 8 ½" x 11" binder/scrapbook.
  - Complete five pages front and back (10 pages) in a theme of your choice.
  - Use storytelling techniques to journal your pages. Pages should contain more detail at this level.

SCRAPBOOK: DIGITALLY DESIGNED

Project Superintendent: Lee Ann Smith 9765) 437-7366 State Fair Entry: No

Manual - None	Digital Scrapbook Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. The album must have a front and back cover with the album pages firmly attached.
2. The album size must be at least 8" x 8" in a book-bound finish.
3. Digitally Designed Scrapbooks may also be constructed using a computer software program. The online/software service must allow for enough space for journal-writing requirements. Some examples of online services may be, Shutterfly, Snapfish, etc.. but not limited to these programs.
4. Digitally designed scrapbooks must include photos, templates, decorations, & documentation in addition to division requirements.

- **Beginner (Grades 3-5)**
  - Label photos with names of people, dates, and places.
- **Intermediate (Grades 6-8)**
  - Complete ALL beginner requirements plus include extended captions that record the happening in the photos.
- **Advanced (Grades 9-12)**
  - Complete ALL beginner and intermediate requirements. In addition, include storytelling. Storytelling completes the story of a picture with your thoughts and feelings. Storytelling is not required for every picture, so please choose one deserving of this.

SEASONAL DECORATIONS

Project Superintendent: Laura Fruth (317) 690-9712 State Fair Entry: No*

***Note For State Fair Consideration, Art and Crafts, Recycled Articles, Seasonal Decoration, Gift Wrapping, and Dollar Deal Designs may be considered by the judge(s) at the completion of each project judging for State Fair Consideration.**

Manual - None	- Seasonal Decoration Record Sheet inserted into Green Folder and turned in by the end of the fair. - 4-H Craft Information Card, 4-H 618A Mandatory at judging.

1. Decoration should be a holiday theme or special occasion.
2. Decoration will be judged on creativity, neatness and construction techniques.

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

SEWING (Non-Wearable and Wearable)

Project Superintendent: Jeanette Merritt (765) 432-6392 State Fair Entry: Yes

Manual - Available upon request at the extension office or download PDF online.	- Sewing Record Sheet inserted into Green Folder and turned in by the end of the fair. - Sewing Skills Card (Project Exhibit Card) Mandatory at Judging.

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.
- **Grade 8-12:**
  - 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. One entry per grade level per county.

Wearable:

1. Provide a completed sewing skills card, 4-H 925c-W, with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
2. Outfits exhibited in state fair sewing, wearable cannot be exhibited in state fair 4-H fashion revue.

Junior Exhibit Class Guidelines are for Grades 3-7

- **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.

Advanced Exhibit Class Guidelines for Grades 8-12

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-H925-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 a 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 a 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 comprises 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 a one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swimwear, athletic or sportswear, 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 a 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 (3) 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.

SEWING FASHION REVUE

Project Superintendent: Jeanette Merritt (765) 432-6392 State Fair Entry: Yes

Manuals - None	- Completed Questionnaire Mandatory at Judging. - No Record Sheet

- Open to all 4-H members in the SEWING-WEARABLE PROJECT.
- 4-H members will receive information in the mail regarding Fashion Revue.
- Consumer Clothing and Sewing Fashion Revue will happen Tuesday Night during the Fair and results from judging will be announced directly after the 4-H Consumer Clothing/Fashion Revue held during the fair.
- Category winners in the **Senior division** have the option to participate in the Indiana State Fair 4-H Fashion Revue. An exhibitor may participate in only ONE senior fashion revue category at the state fair.
- All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit.

- Youth qualifying to exhibit the same garment or outfit at the Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate in and cannot exhibit the same garment or outfit in both projects at the state fair.

Junior Division (Grades 3-7)

- Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Senior Division (Grades 8-12)

- **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, 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 not considered to be formal. It may be an outfit of one (1) or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit which would be worn to school, weekend, casual, or informal activities
- **Suit or Coat:**
  - The suit consists of two (2) pieces including a skirt or pants and its own lined jacket. It is not a dress with a jacket as in "dress up wear". The coat is a separate lined coat for your wardrobe. It will be judged separately as a coat with its own accessories.
- **Separates:**
  - Consists of three (3) 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 (1) or more pieces suitable for any formal occasion such as proms, weddings, and formal evening functions.
- **Free Choice:**
  - A complete outfit comprising garments which do not fit in the other classifications. The items are to make a complete outfit. Examples include: tennis wear, swim wear or athletic sportswear; lounge wear; riding habits; historic, dance, theatrical, or international costumes, capes; and unlined coats.

SHOOTING SPORTS EDUCATION

Project Superintendent: Kerstan Bayless (765)437-3958 State Fair Entry: Yes

Manual - *Shooting Sports Education Project* is distributed the 1st year of the project.	Shooting Sports record sheet 4-H-950C-W inserted into Green Folder and turned in by the end of the fair.

1. The 4-H Shooting Sports project teaches safe operation of firearms & archery equipment. Volunteer instructors must be certified at a workshop.
2. Six disciplines are offered at the state level: Archery, Hunting, Muzzle loading, Pistol, Rifle, and Shotgun. The disciplines offered in any county will depend on the availability of certified 4-H Shooting Sports instructions to teach the classes, ranges and equipment.
3. Posters, Displays, and Notebooks must follow general poster, display, and notebook rules.
4. 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.
5. 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.

- **Beginner (Grades 3-5)**
    - Create an educational poster, notebook, or display about a shooting sports topic of choice that is age/grade appropriate.
- **Intermediate (Grades 6-8)**
    - 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)**
    - 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

Project Superintendent: David Wildermuth (574) 382-0195
Ryan LeMaster (765) 513-6436

State Fair Entry: Yes

Manual(s)- *Optional Available Upon Request from the Extension Office.*	Small Engines Record sheet inserted into Green Folder and turned in by the end of the fair.

1. Posters, Displays, and Notebooks must follow the general poster, display, and notebook rules.
2. 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.

- **Beginner (Grades 3-5)**
  - 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)**
  - 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)**
  - Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate **or** a rebuilt small engine. Youth can also design and complete an independent study activity.

SOIL AND WATER SCIENCE

Project Superintendent: State Fair Entry: Yes

Manual(s)- *Optional and Available Upon Request from the Extension Office.* Beginner - *Soil & Water Science: Level 1* Intermediate - *Soil & Water Science: Level 2* Advanced - *Soil & Water Science: Level 3*	Soil & Water Record Sheet 4-H-1027b-W inserted into Green Folder and turned in by the end of the fair.

1. Create an exhibit that shows the public what you have learned in the Soil & Water Science project this year.
2. Poster, notebooks, and displays must follow general poster, notebook, and display rules.

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

Project Superintendent: John & Rose Brown (765) 472-4905 State Fair Entry: Yes

Manual: *Optional and Available Upon Request from the Extension Office.*	Sportfishing record sheet inserted into the green folder and turned in by the end of the fair.

1. Complete Record Sheet, insert in green folder & turn in by the end of the fair.
2. Create an exhibit that shows the public what you have learned about in Sportfishing.
3. Posters, Notebooks, and Displays must follow general poster, notebook, and display rules.

- **Beginner (Grades 3-5)**
  - Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.
- **Intermediate (Grades 6-8)**
  - 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)**
  - 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

Project Superintendent: Brian Arwood (765) 327-3999 State Fair Entry: No

Manual- *Optional Available Upon Request from the Extension Office.* *4-H Sports Manual*	Sports Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Select one sport to study and become familiar with its rules.
2. Give a talk or demonstration to your class or 4-H club about the selected sport.
3. Participate in the sport as a player, referee, manager, umpire, or judge.
4. Choose one of the following to Exhibit:
    a. 3-ring binder or folder that includes:
        i. Your name, sport, and division
        ii. Pictures of you participating in the sport.
        iii. A brief explanation of the sport: where it started, rules & regulations, special equipment used, why you enjoy it.
    b. A Poster (posters should follow general poster rules)
    c. A video narrated by you and no longer than ten minutes explaining the sport and what you learned. You must supply a way for the judge to watch the video during judging.
    d. An Action Demonstration

STRAWBERRIES

Project Superintendent: Kim Walden (765) 469-0486 State Fair Entry: No

Manual - None	Strawberry Record Sheet 4-H636 inserted into Green Folder and turned in by the end of the fair.

- **Division I**
    - Plant a strawberry patch.
    - Judge will visit the patch.
- **Division II**
    - Exhibit two quarts of fresh berries.
- **Division III**
    - Exhibit two quarts of fresh berries or plant a new strawberry patch.

VERBAL COMMUNICATIONS

Project Superintendent: Joy Weller (765) 469-5352 State Fair Entry: Yes

Manual(s)- Required Beginner- Communications Module 1 Intermediate - Communications Module 2 Advanced - Communications Module 3	- Verbal Communications Record Sheet 4-H-528-W inserted into Green Folder and turned in by the end of the fair. - Complete 1 activity in your manual, insert into Green Folder and turn in by the end of the fair.

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.

- **Beginner (Grades 3-5)**
  Suggestions:
  - Complete an activity from the grade appropriate manual.
  - Give a demonstration or presentation at a club meeting.
  - Participate in a verbal communication event. See the 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 as an actor in a community theater.
  - Other activities that demonstrate communication skill development.
- **Intermediate (Grades 6-8)**
  Suggestions:
  - Complete an activity from the grade appropriate manual.
  - Give a demonstration or presentation at a club meeting.
  - Participate in a verbal communication event. See the 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 as an actor in a community theater.
  - Other activities that demonstrate communication skill development.
- **Advanced (Grades 9-12)**
  Suggestions:
  - Participate in the Indiana 4-H Spread the News workshop

- Complete an activity from the grade appropriate manual.
- Give a demonstration or presentation at a club meeting.
- Participate in a verbal communication event. See the 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 as an actor in a community theater.
- Other activities that demonstrate communication skill development.

Verbal Communications

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 the Indiana State Fair.

***Note Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each STATE event. Check with your county extension educator for information about entering these events. The County Contest will be held during Pre-Judging. Take a look at the front of the Handbook for the exact date and time for these events. It would be suggested to practice for these events at one of your 4-H club meetings.**

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 are for two (2) people and level will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members in grades 9-12 will be permitted to attend the trip.
- The State Fair Achievement Trip may be awarded in each event to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.

Demonstrations

- 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 Presentations

- 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
- Senior members (grades 9-12) will present their informative presentation in 5-10 minutes
- Categories will be:
    - Junior Individual
    - 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
- Senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be:
    - Junior Individual
    - Senior Individual
    - Junior Team
    - Senior Team.

VETERINARY SCIENCE

Project Superintendent: Amber Schipper (317) 201-1386 State Fair Entry: Yes

Manual(s) - *Optional Available Upon Request from the Extension Office* Beginner - *Veterinary 1: From Airedales to Zebras* Intermediate - *Veterinary 2: All Systems Go!* Advanced - *Veterinary 3: On the Cutting Edge*	Veterinary Science Record Sheet inserted into Green Folder and turned in by the end of the fair.

1. Posters, notebooks, and displays must follow general poster, notebook, and display rules.
2. Attend County workshops when possible.

- **Beginner (Grades 3-5)**
  - 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)**
  - 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)**
  - 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 & CLIMATE SCIENCE

Project Superintendent: Lorraine Overmeyer (574) 527-7542 State Fair Entry: Yes

Manual - Optional Available Upon Request from the Extension Office. Beginner - *Weather & Climate Science: Level 1* Intermediate - *Weather & Climate Science: Level 2* Advanced - *Weather & Climate Science: Level 3*	Weather & Climate Record Sheet 4-H1023b-W inserted into Green Folder and turned in by the end of the fair.

1. Create an exhibit that shows the public what you learned in Weather & Climate this year.
2. Poster, notebooks, and display boards must follow general poster, notebook, and display rules.

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

WELDING

Project Superintendent: Blain Richardson (765) 469-1066 State Fair Entry: No

Manual - None	- Welding Record Sheet inserted into Green Folder and turned in by the end of the fair. - Informational Welding Card Mandatory at Judging.

1. Poster, notebooks, and display boards must follow general poster, notebook, and display rules.
2. MUST BE IN 7th grade or above to participate in the welding project.
3. Must fill out a welding card which you can get from the Extension Office.
4. Exhibitors may choose between Arc or Mig Welding or you could enter one of each.

- **Beginner (Grades 7-9)**
  - Exhibit a bead AND a Lap OR butt weld.
  - The metal size should be 2” wide x 6” long and not more than ¼” thick. The 6” sides should be the sides welded together.
  - OR Create a poster, notebook, or display about welding or welding safety.
- **Advanced (Grades 10-12)**
  - Exhibit a bead AND 3 different kinds of welds. Choose from: Lap Weld, Butt Weld, Corner Weld, Tee Weld, or Edge Weld.
  - The metal size should be 2” wide x 6” long and not more than ¼” thick. The 6” sides should be the sides welded together.
  - OR Create a poster, notebook, or display about welding or welding safety.
- **Educational Poster (Grades 3-6)**
  - Create an educational poster about the welding industry, safety, or similar topic of your choice.

WILDLIFE

Project Superintendent: Lorraine Overmeyer (574)-527-7542 State Fair Entry: Yes

Manual(s)- *Optional Available Upon Request from the Extension Office* Beginner- *Wildlife Science: Level 1* Intermediate - *Wildlife Science: Level 2* Advanced - *Wildlife Science: Level 3*	Wildlife Record Sheet 4-H-1044a-W inserted into Green Folder and turned in by the end of the fair.

1. Create an exhibit that shows the public what you learned in the Wildlife project this year.
2. Posters, notebooks, and display boards must follow general poster, notebook, and display rules.

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

Project Superintendent: Logan Campbell (260) 568-0906 State Fair Entry: Yes

Manual(s)- Required Level 1 - *Woodworking 1: Measuring Up* Level 2 - *Woodworking 2: Making the Cut* Level 3 - *Woodworking 3: Nailing it Together* Level 4- *Woodworking 4: Finishing Up*	- Indiana 4-H Woodworking Skills Sheet is Mandatory at Judging - Woodworking Record Sheet 4-H-2143a inserted into Green Folder and turned in by the end of the fair. - Insert Manual in Green Folder and turn in by the end of the fair.

1. Two Manual Activities are required each year.
2. Posters, notebooks, and display boards must follow general poster, notebook, and display rules.

- **Level 1 (Grades 3-4)**
  - 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 may 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)**
  - 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 may 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)**
    - 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 may 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)**
    - 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 may 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.

4-H LIVESTOCK - GENERAL RULES

4Honline - All livestock (Beef, Dairy Beef, Market Steers, Beef and Dairy Feeder Steers and Heifers, Registered Heifers, Dairy, Horse & Pony, Goat, Rabbit, Sheep & Swine) must be registered in 4Honline by May 15, of current year. You can enroll an unlimited number of animals in 4Honline.

Fairy Entry Will Open May 20th of the current year. This is where you declare what animals you will be taking to the fair.

Livestock Training 4-H Members showing an animal (Beef, Dairy, Goat, Horse & Pony, Poultry, Rabbit, Sheep and Swine) at the fair must complete the **mandatory** Livestock Training by June 1, of the current year. If you do not have the training by this deadline you WILL NOT be able to show.

1. All 4-H members enrolled in the following livestock projects:
   Beef Cattle, Dairy Cattle, Sheep,Goats, Horse & Pony, Swine, Rabbits, and/or Poultry must complete the mandatory livestock training. This state requirement must be done **ANNUALLY** to exhibit livestock at the County and State Fair levels. 4-H members may attend an in-person 4-H Indiana Quality Livestock Care training or it can be completed on the Youth for the Quality Care of Animals (YQCA) website. If the 4-H member chooses to do the training online a copy of the certificate must be turned into the extension office by June 1 of the current year.
   4-H members must have this completed no later than June 1. If this training is not completed by June 1, 4-H members will not be eligible to exhibit their livestock at the fair, nor sell their animal in the auction.
2. All livestock must be in the possession of the 4-H member and kept at the member's residence where they can personally care for their animals by **May 15**. If it is impossible for the 4-H member to keep enrolled animals at their residence, it should be so stated on 4Honline using the premise ID that the animal is being raised on and is subject to approval by the Project Superintendent and the Extension Office.
3. Each 4-H member must own his/her own exhibit. (Horse & Pony members read specific Horse & Pony rules). Dairy Heifers, Horses, and Ponies may be leased subject to approval of both the county 4-H Dairy and Horse & Pony Superintendent and the county Extension Office.
4. All breeding animals must be registered to show in a recognized breed class and must show registration papers. 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, 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) Mark Smith (brother) and Mary Smith (sister), (5) Family Corporations, where the 4-H members name appears as a holder of stock in the corporation,

and proof of the same must be supplied on or before the enrollment date, (6) Family partnership where the father, mother, brother, sister, and/or legal guardian is also in the family part The guardian is also in the family partnership and the 4-H members' name appears on the partnership. Proof of name must be supplied on or before the enrollment date.

5. No livestock exhibits will be allowed on the 4-H fairgrounds until Sunday of the fair at 7:00 PM unless otherwise specified by the General Superintendent of Livestock.
   Livestock check-in times:

- **Swine** must be entered, weighed and stalled from 7 PM to 10 PM the Sunday of the fair. No entries will be accepted after 10 PM.
- **Beef, Dairy, Dairy Beef, Goat, Guinea Pig, Horse & Pony, Poultry, Rabbit and Sheep** must be entered, weighed and stalled from 6:00 AM to 12:00 PM on Monday of the fair. No entries will be accepted after 12:00 PM.

6. Before animals will be allowed to unload, registration on Fair Entry will be checked along with Breed Association papers by the Department Superintendent or Assistant. Any animal in question must remain on the truck until approved by a Veterinarian designated by the Fair Board.
7. Complete your Indiana Livestock Record Sheet, insert in your green folder and turn it in by the last day of the fair.
8. A 4-H member should exhibit his/her animal at the 4-H Fair to complete the project. If he/she chooses not to exhibit an animal, a completed record sheet will be accepted for completion of that Project.
9. Livestock stalls and pens:

- All livestock stalls and pens will be assigned by the Livestock Superintendent.
- All Grand Champions in livestock must be displayed in a special area furnished by the Department Superintendent. Two hours post show, appropriate animals need to be in Grand Champion pens/stalls or they forfeit all trophies for that animal.
- **ALL LIVESTOCK MUST BE IDENTIFIED BY MAY 15**: Beef and Dairy Beef Market Steers, Beef and Dairy Feeder Steers and Heifers, Registered Heifers, Dairy, Horse & Pony, Goat, Rabbit, Sheep & Swine.
- All animals should be declared in Fair Entry by June 1. You can enroll an unlimited number of animals in 4HOnline but ONLY those livestock being brought to the county fair should be declared in Fair Entry by the deadline.
- ALL 4-H members showing livestock (Cattle, Goats, Horse & Pony, Poultry, Rabbits, Sheep, & Swine) must complete the mandatory Livestock Training by June 1, of current year.
- 4-H'ers must keep their own stalls or pens or clean and will furnish feed and bedding for their own livestock. 4-H'ers deemed in violation of this rule by the Department Superintendent and a member of the Miami County Livestock Association or an Extension Educator will be assessed a **$20.00** fee per pen. If the 4-H member has item(s) going through the auction, the fee will be taken out of the auction check.
- Each person is required to clean his/her own pen before selling the animal, and/or taking any animals home.

10. Only fans with safety shrouds are allowed at the fair.

11. **4-H members will not be allowed to stay overnight at the fair unless accompanied by his/her parent or legal guardian. "Overnight" is defined as the time between the fair shutting down (or by midnight), and until early morning feeding of the animals (morning light in the summer).**
12. Awards will be presented to one Herdsman in Beef, Dairy Beef, Sheep, Goats, Dairy, Rabbits, Poultry, and Horse & Pony. Swine will have two Herdsman awards: Junior and Senior.
13. 4-H members having an entry in livestock classes must show their own animals. In case of sickness or having two (2) animals in the same class, the owner may have the animal shown by another Miami County 4-H club member. You must have prior approval from the Department Superintendent in charge of the class in which the animal is to be shown.
14. 4-H members **MUST dress appropriately** for the 4-H Livestock shows and auction. Appropriate dress includes being neat and clean, showing no midriff, **wearing shirts with sleeves**, showing NO cleavage either standing up or bending over, pants, closed-toe shoes, and NO visible tattoos. NO livestock member should wear pageant sashes or crowns while showing animals in the livestock shows. Commercial advertisement of names or insignia and farm and family names on 4-H exhibits or 4-H members while showing or selling is prohibited. 4-H members will be asked to correct what is in violation of the dress code before being allowed to show. Failure to comply will forfeit your participation in judging.
15. Blue, red, and white ribbons are awarded for projects in Poultry. All other exhibits (i.e. livestock) are to be awarded 1st through 5th placing in each class with participation ribbons for all others. The animal receiving the first-place premium ribbon in each class is eligible to return to show for Champion. The Reserve Champion ribbon will be awarded either to one of the first-place animals remaining in the ring after the Champion has been selected, or to the second-place animal that was in the Champion's original class.
16. All livestock exhibits are to stay at the fair the entire time of the fair **(Monday – Saturday)** except for cows in the milking class which may be brought in on the day of the show and dairy goat milking does, refer to rule 22 on page 113.
17. All livestock (except Horse & Pony) that are not selling in the auction will be released between **6am-12pm on Saturday**, unless otherwise specified by the General Superintendent of Livestock.
18. Any 4-H member removing his/her livestock exhibit early without permission will forfeit all ribbons, trophies, and awards. The project will be deemed incomplete and all sale rights will be forfeited for all livestock projects. Sale rights include: selling in the auction, direct sale, and having an animal sent to the butcher.
19. There will be no icing or peppering of livestock or the animal will be disqualified. Icing is the direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of the animal. This deceptive and fraudulent practice will result in the exhibitor and their animal(s) being immediately disqualified.
20. Any 4-H member disobeying **any** of the General 4-H Livestock rules, or rules listed for their specific species will forfeit all ribbons, trophies, and awards. The project will be deemed incomplete and all sale rights for all that 4-H member's livestock projects will be forfeited. Sale rights include: selling in the auction, direct sale, and having an animal sent to the butcher.

21. Animals are to stay within **50 feet** of their respective barn or wash rack or designated exercise area unless directed by the superintendent. Animals may be exercised in the show arena, except for one hour prior and post show.
22. All animals are to be identified in 4Honline and Fair Entry by their deadlines.
23. The 840-RFID tag box is now a required field in 4HOnline for beef cattle, dairy cattle and swine.
24. **Lost tags:** It is important for the Extension Educator or 4-H superintendent to witness retagging of animals to maintain integrity of the ID system. The extension office staff will make the change in 4HOnline denoting the change of tag numbers.
25. **All Beef, Dairy Beef Market Steers, and Dairy Feeder Steers must have their DNA hair samples to the Extension office by May 15th if exhibiting at the State Fair. We will mail them at the close of business on May 15.**

REQUIRED ANIMAL ID BY SPECIES:

(This information is very important for 4-H'ers who show at the state fair.)

Animal Species	Method of Identification	4-H Online ID Deadline
Beef and Dairy Beef Steers	840-RFID tag **and** 5-digit county tag **and** DNA hair sample	May15
Commercial Heifers	840-RFID tag **and** 5-digit county tag **and** DNA hair sample	May 15
Registered Heifers	840-RFID tag **and** tattoo **and** DNA hair sample	May 15
Market Lambs	840 RFID tag **and** 5-digit county tag **and** DNA hair sample	May 15
Commercial Ewes	840-RFID tag **and** 5-digit county tag/**or** scrapie tag **and** DNA hair sample	May 15
Registered Ewes	840-RFID tag **and** Tag from registration paper **and** DNA hair sample	May 15
Swine	840-RFID tag **and** ear notch **and** DNA hair sample	May 15
Dairy Cattle Females	840-RFID tag **and** animal's registered name and number (or dam's)	May 15
Meat Goat Wethers	840-RFID tag **and** 5-digit county tag **and** DNA hair sample	May15
Market Goat Does	840-RFID tag **and** 5-digit county tag **and** DNA hair sample	May 15
Boer Goat Females	Tattoo **and** DNA hair sample	May 15
Dairy Goat Females	Tattoo	May 15
Dairy Goat Wethers	5 digit county tag **or** tattoo	May 15
Pygmy Goats	Tattoo/**or** microchip **or** USDA scrapie tag/**or** scrapie tattoo	May 15
Horse & Pony	Two color pictures	May 15
Rabbit	Left ear tattoo	May 15

LIVESTOCK GRIEVANCES:

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.

ETHICS OF 4-H LIVESTOCK EXHIBITION:

1. **UNETHICAL FITTING OF ANIMAL EXHIBITS** will NOT be tolerated. Rendering its tissue unfit for human consumption is prohibited. This also includes pumping, drenching, icing, and peppering. Exceptions include hoof trimming, dehorning, removal of hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring or manipulation of normally attached hair, that does not alter or misrepresent breed characteristics or the animal's configuration or natural conformation. Magna Wave Therapy on your animal is also acceptable. See #4.

2. **4-H MARKET ANIMALS SHALL NOT CONTAIN** any identifiable or unidentifiable foreign substance including drugs, steroids, or chemicals, greater than those standards established by the United States Department of Agriculture (USDA) or the Food and Drug Administration (FDA), as permissible for sale for consumption as human food, both on day of show and day of shipment to market from the Miami County 4-H Fair. **Drugs may not be administered to 4-H animal exhibits at the Miami County 4-H Fair except those administered after approval from the Department Superintendent and Barn Director. The procedure must be witnessed by the Department Superintendent or his designee.**

3. At the Miami County 4-H Fair, the 4-H animal exhibitor may receive clipping & grooming assistance only from their immediate family, which is defined as a father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, step-grandfather, grandmother, step-grandmother, aunt, uncle, Department Superintendent of that project and their assistants, or from another 4-H exhibitor. If you will have another 4-H exhibitor OUTSIDE OF MIAMI COUNTY clipping/fitting your animal, you MUST fill out a fitter's form and get that approved before the 4-H member starts clipping or fitting your animal. Forms can be found at the Extension Office. Guardianships granted on a temporary basis for circumventing these terms and conditions will not be recognized as "family".

4. If you would like to have someone come and perform Magna Wave Therapy on your animal you must **first** make sure that the superintendent of your barn along with the 4-H educator know about this process **and** when you plan to have someone at the fair working with your animals. (MagnaWave Pulsed Electromagnetic Field (PEMF) is a non-invasive technology that generates gentle electromagnetic pulses to penetrate every cell, tissue, and organ, traveling to the bone to rejuvenate the body's natural balance. Through this process, PEMF increases blood oxygen levels and stimulates cellular metabolism, which offers remarkable potential to alleviate pain, inflammation, and other various health conditions without adverse side effects.

SHOWMANSHIP (for all animals except Cat, Dog, Horse, Rabbit & Swine)

1. Grade brackets will be as of January 1 of the current year:
   Beginning 3-5 **Junior** 6-8 **Senior** 9-12

2. 4-H members who compete in 4-H Showmanship classes must show their own animal that was or will be exhibited by them in one (1) of the regular 4-H classes. In case of unforeseeable circumstances, the General Livestock Superintendent and project Superintendent may jointly use their discretion on this rule.

3. **Beginner Showmanship**- All 4-H exhibitors in grades 3-5 on Jan 1 of the current year are eligible.

4. **Junior Showmanship**- All 4-H exhibitors in the grades 6-8 on Jan 1 of the current year are eligible.

5. **Senior Showmanship**- All 4-H exhibitors in the grades 9-12 on Jan 1 of the current year are eligible.

6. All 4-H exhibitors are eligible for showmanship classes regardless of previous winnings.

7. Considerations for Showmanship Class:
   • Showman on the alert watches both the animal and the judge.
   • The Animal should stand with its head up and stand squarely on all four feet.
   • Showman poses the animal to bring out good points and minimize poor points.
   • Showman neatly and appropriately dressed; equipment should be neat and clean.
   • The Animal should not be overworked or treated roughly.

ROYAL SHOWMANSHIP

1. Participants will be the Senior division showmanship winner announced at the show, of each specie. (Beginners & Juniors are exempt from this showmanship class). The species will consist of Beef (Steer, Dairy Steer & Beef Heifer), Dairy, Feeders (Beef & Dairy), Horses, Goats, Sheep & Swine. The Horse pattern will be posted 2 hours prior to the show.

2. Only one (1) participant per specie, for a total of seven (7) participants.

3. Each Senior Showman will have two (2) hours after their show to decide if they plan to participate.

4. If a participant wins more than one (1) specie, he/she will choose which specie he/she will represent. The alternate will then be allowed to represent the other specie.

5. Each participant will be required to show each of the species in the Royal Showmanship class.

6. Participants will remain in the show arena except for going to and from the horse arena during the Royal Showmanship Class. Upon entering the show arena participants are not allowed to speak to
anyone **except** the judge and the superintendents of the show. If a participant speaks to or receives show tips from anyone during the contest they will automatically be disqualified.

7. The Superintendent will choose which animals will be used for the Royal Showmanship class from that of which specie they represent.

8. Every effort will be made not to use an animal of any participant. In the event a participant's animal is used, he/she will not be allowed to show his/her own.

9. No animals in heat will be used in the Royal Showmanship class.

10. A participant will be allowed to practice with each specie but only at the convenience of a 4-H member within the animal project.

11. All show supplies will be provided (show sticks, brushes, etc.).

12. A scoring system provided to the judge will be used to determine the winner.

13. All past winners of Royal Showmanship class will be **ineligible** to compete again at the Miami County 4-H Fair Royal Showmanship class.

14. A trophy will be presented to the Royal Showmanship winner.

LIVESTOCK AUCTION (except Cat, Dog, Horse & Pony, and Guinea Pig)

1. A 4-H member may sell only one (1) exhibit in the 4-H Livestock Sale.
2. Each 4-H member must sign that they understand that **any** animal that goes through the auction will be sold and sent to a processing plant except for feeder calves. No animals will be returned to the 4-H members, and animals are **no longer eligible** for exhibit at any further judging events.
3. 4-H members will not be allowed to sell an animal if pens are not cleaned.
4. Hair on Swine must be 1/2 inch or longer at the time of sale or our packer may refuse to process.
5. To be eligible to sell, animals must meet a minimum weight requirement as follows:

Hogs - 200 lbs	Cattle - 900 lbs. (except feeder calves)	Rabbits - 3.5 lbs
Goats - 30 lbs	Poultry & Waterfowl - 3.5 lbs	Sheep - 70 lbs

6. **4-H members will declare what they wish to sell at the time of check-in on Monday morning**. A 4-H member wishing to change the animal they wish to sell due to placing in a show has until one (1) hour after completion of said show to make that change.
7. If Grand Champion and Reserve Grand Champion sell, the animals will sell at the beginning of their respective sale. Others in the sale will draw for positions. Dairy, Steers, Rabbits, Poultry, Goats, and the Milk of exhibited Milk Cows and Goats, and Breed Champion will be allowed to sell at the Livestock Sale.
8. A charge of 5% of the sale price on Beef, Dairy Steer, Milk, Sheep, Swine, Rabbits, Poultry, Waterfowl, and Goats will be made on all animals which sell in the 4-H auction. This fee will be deducted from the check by the Fair Board before it is sent to the 4-H member. These fees will be used to cover the required check-off fees, auction expenses, and other livestock related expenses.
9. **Checks for livestock sold in the auction or by direct sale, will be issued anywhere from 30 – 60 days from the date of the auction. All questions should be directed to the 4-H Fair Board Auction Chairman.**
10. Each 4-H member must be present at the time of the Livestock Sale or have made other arrangements with the Department Superintendent. Request for alternative arrangements must be made 24 hours in advance, in writing, and must be approved by the Sale Committee and the Department Superintendent. In case of an absence, only a current 4-H member can sell another 4-H members animal.
11. The 4-H member is responsible for his or her animal until delivered to its pen following the sale. Any Rabbit or Poultry not claimed by 4:00 p.m. **Saturday** will be sold in the sale with the proceeds going to the Fair Board.
12. All 4-H members participating in the Livestock Sale must be dressed appropriately. See Rule #14 in the General Livestock rules.

ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA

GENERAL REQUIREMENTS FOR ALL SPECIES:

This document describes the Indiana State Board of Animal Health's (BOAH) requirements for all animal exhibitions in the state. However, exhibition organizers may impose additional requirements as a condition of exhibition. BOAH recommends contacting the exhibition organizer for specific information about requirements for each event. Please call the Indiana State Board of Animal at (317) 544-2400 with questions concerning exhibition requirements in Indiana.

A. Limitations on Exhibition

This section describes limitations on exhibiting animals in Indiana. Other exhibition limitations may be described in the species-specific requirements that follow.

1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.
2. The following animals are not eligible for exhibition in Indiana:
    a. Animals that originate from a herd that is under quarantine.
    b. An animal prohibited from exhibition under any law or order.
    c. Any animal classified as a brucellosis "suspect".
    d. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
    e. Any animal that does not meet state animal health requirements.
3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.
4. The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.
5. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.
6. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

B. Certificates of Veterinary Inspection

1. **For animals located <u>within</u> Indiana,** a certificate of veterinary inspection (commonly known as a "health paper") is not required by BOAH for exhibition. Contact the exhibition organizer to determine if a certificate of veterinary inspection (CVI) is necessary to meet the organizer exhibition requirements.

2. **For animals located outside of Indiana,** the exhibitor must have a properly completed CVI for all animals prior to entry. This requirement applies to all domestic animals (except fish and poultry).
    a. CVIs must be completed by a licensed and accredited veterinarian who has personally inspected the animals.
    b. A CVI for any animal is valid for 30 days from the date it is issued by a licensed and accredited veterinarian. **NOTE:** *Animal(s) must be inspected by a licensed and accredited veterinarian no more than ten days prior to the date in which the CVI is issued.*
    c. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official individual identification.
    d. CVIs must accompany the animal while on the exhibition premises.
    e. CVIs can be made available in their original format (i.e., digital, or physical copy)

C. Pre-Entry Movement Permit

1. **For swine and cattle located within Indiana,** a pre-entry movement permit is not required.
2. **For swine and cattle located outside of Indiana,** a pre-entry movement permit is not required
when an electronic certificate of veterinary inspection is issued.
3. **For swine and cattle located outside of Indiana,** a pre-entry movement permit is required when a paper certificate of veterinary inspection is issued.
    a. The 2024 Indiana State Fair pre-entry movement permit number is **"INSF24"** and must be noted on all paper certificates of veterinary inspection.
    b. The 2024 National Swine Registry Open and Junior Exposition pre-entry movement permit number is "EXP24" and must be noted on the paper certificate of veterinary inspection.
4. **For farm raised cervids located outside of Indiana,** a BOAH approved pre-entry movement permit number must be noted on the certificate of veterinary inspection. Permit applications are available online at: www.in.gov/boah/species-information/cervids-deer-elk/
    a. The pre-entry movement permit application must be received by BOAH at least 5 business days before moving into Indiana.
    b. The Indiana State Board of Animal Health must authorize any proposed movements **prior** to entry into the State.

D. Indiana State Fairgrounds

1. The Federal Premises Identification Number for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: **00C6T69**
2. The physical address for the Indiana State Fairgrounds that should be recorded on all associate CVIs is: 1202 E 38th St, Indianapolis, IN 46205

E. Identification

All exhibition animals must be permanently and individually identified unless otherwise noted. Official ear tags are tags approved by the USDA that bear the US shield. All official identification and any additional identification devices should be recorded on the certificate of veterinary inspection.

F. Testing

1. All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory ADDL) at Purdue University, a laboratory approved by the Indiana State Board of Animal Health, or a state or federal-approved laboratory.
2. All animals, including Indiana animals, that are to be offered for sale to out of state buyers should have the necessary testing completed prior to the sale date. The destination state should be contacted to ensure all pre-entry movement requirements are met prior to the planned movement. www.in.gov/boah/movements-out-of-indiana/

CATTLE

For more information on cattle health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/cattle-dairy-and-beef/

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification (ONE of the following)**
    a. 840 tags
        • May or may not be an RFID (radio frequency device)
        • 15 digits, beginning with "840," with US shield
    b. NUES (brite) tags
        • National Uniform Ear Tagging System
        • Steel or plastic acceptable, with US shield
    c. Official USDA Program tags
        • Orange calfhood vaccination tags, with US shield
3. **Testing**
    a. Cattle located within Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
    b. Cattle located outside of Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free AND tuberculosis free by the USDA.
        • Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

SWINE

For more information on swine health requirements, call the Indiana State Board of Animal Health at (317) 554-2400 or visit BOAH's website at: www.in.gov/boah/species-information/swinepigs/

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification (ONE of the following)**
    a. 840 tags
        • May or may not be an RFID (radio frequency device)

• 15 digits, beginning with "840," with US shield

b. NUES (brite) tags
   • National Uniform Ear Tagging System
   • Steel or plastic acceptable, with US shield
c. Official Premises ID Number ("PIN") tag
   • Official PIN tags MUST include a premises number and unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number therefore, owners need to specify when ordering.)
d. Ear notch
   • Ear notch must be recorded in the book of record of a purebred registry association.
e. Tattoo
   • Tattoo must be registered with a swine registry association.

3. **Testing**
   a. Swine located within Indiana do not need a brucellosis test or a pseudorabies test for exhibition in Indiana.
   b. Swine located outside of Indiana do not need a brucellosis test or pseudorabies test as long as the state of origin is classified as brucellosis AND pseudorabies free by the USDA.

SHEEP AND GOATS

For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/sheep-and-goats/

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification (ONE of the following)**
   a. Official Scrapie identification tag, with US shield
   b. Official Scrapie tattoo
      • Must begin with the state postal code along with a unique individual animal ID number
   c. Registration tattoo
      • Tattoo must be noted on the registration paper and accompany the animal
   d. Registration microchip
      • Electronic implant must be noted on the registration paper and accompany the animal

NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification

3. **Testing**
   a. No testing is required on any sheep or goat for exhibition in Indiana.

HORSES

For more information on horse health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/equinehorses/

NOTE: Indiana State 4-H may impose vaccination requirements for horse show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification (ONE of the following)**
    a. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.
    b. Digital photographs sufficient to identify the individual animal
    c. ISO-compliant electronic implant (microchip)
3. **Testing**
    a. Horses located within Indiana do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.
    b. Horses located outside of Indiana must meet the following requirements prior to entering Indiana:
    • Each horse must test negative for EIA within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the date and results of the EIA test.

NOTE: Suckling foals that are accompanied by their dam, when the dam has tested negative for EIA within the last twelve months, are exempt from the EIA testing requirement.

POULTRY

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/avianbirds/ Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese and swans), and game birds (domesticated fowl such as pheasants, peafowl, partridge, quail, grouse, and guineas) but NOT doves and pigeons.

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification** No individual identification is required on any poultry for exhibition in Indiana.
3. **Testing** All poultry presented for exhibition, except waterfowl, must meet ONE of the following requirements:
    a. Test negative for pullorum-typhoid within 90 days prior to the date of the exhibition.
    b. Hatched from eggs that originate from a certified NPIP pullorum-typhoid clean parent flock.
    c. Originate from a flock that is certified NPIP pullorum-typhoid clean.

DOGS

For more information on dog health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/companion-animals-dogs-cats/

NOTE: Indiana State 4-H may impose vaccination requirements for dog show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification** - Physical description sufficient to identify the individual animal.
3. **Vaccination**
    a. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
    b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.
    c. A certificate of veterinary inspection may be used to document vaccinations.

CATS

For more information on cat health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/companion-animals-dogs-cats/

NOTE: Indiana State 4-H may impose vaccination requirements for cat show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. **Identification - Physical description sufficient to identify the individual animal.**
3. **Vaccination**
    a. All cats 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
    b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.
    c. A certificate of veterinary inspection may be used to document vaccinations.

Frequently Asked Questions About Premise Identification For 4-Hers

- Why is a national animal traceability program needed?
- Is the premise ID program mandatory?
- What are the benefits for 4-Hers to participate in the premise ID program?
- What species are included in the premise ID program?
- Do scrapie program flocks need to register?
- What about my scrapie ID number?
- What information will be collected in the database?
- Is individual animal identification required?
- What is a premise ID? And how do I know if I need more than one?
- Where do I get a premise ID?
- Where can I go to obtain more information about this plan?

-Why is a national animal traceability program needed?

A national system is needed to help protect American animal agriculture from foreign or domestic disease threats. Fundamental to controlling any disease threat is a system that quickly and effectively identifies individual animals or groups; the premise where they are located; and the date of entry to that premise. Identifying all food and livestock animals will enhance disease preparedness by allowing the U.S. to identify and locate any animals exposed to disease and will facilitate stopping its spread.

-Is the premise ID program mandatory?

Indiana state law requires premise identification for all sites associated with the purchase, sale, or exhibition of livestock in the state of Indiana.

-What are the benefits for 4-Hers to participate in the premise ID program?

Registration provides government animal health agencies essential contact information (name, phone number, address) for livestock owners. That data can be accessed in an animal health emergency to speed notification. Faster notification is essential to the rapid containment and control of disease. That translates into faster eradication and recovery from a potential economic disaster.

Premise ID is especially useful for exhibitors. Exhibition livestock regularly commingle at fairs and shows; this can cause animals to be more susceptible to disease. Premise ID makes traceback of these animals are much simpler.

-What species are included in Indiana's premise ID program?

Indiana's rule includes mandatory registration for cattle/bison, cervids, swine, sheep and goats. Poultry and aquaculture are also part of Indiana's plan. Although it is not mandatory, equine and camelids may be registered voluntarily.

-Do scrapie program flocks need to register?

Flock owners enrolled in the scrapie program will still need to enroll; however, enrollment will be more like updating your information. We need to be sure that, should an emergency occur, we have the contact information for the flock/herd, verified locations of the animals--the scrapie program only requires a mailing address, not physical locations of animals—and determination if the operation needs more than one premise ID number. We also need information on what other species, if any, are present on the sites.

-What about my scrapie ID number?
The premise ID number to be assigned under this program will not replace or alter your scrapie flock or tag numbers. While we cannot say "never", we can tell you that for the immediate future, scrapie program participants should continue to use their flock numbers and tag their animals as they have been, regardless of the premise registration number.

-What information will be collected in the database?
The information needs for registering a premise are little more than a telephone book: Name, address and phone number(s) for primary and secondary contacts for the animals housed at each premise. General information on species and operation type are included.

-Is individual animal identification required?
Yes, for specific species. For more information go to BOAH's website at: www.in.gov/boah/2328.html

-What about my 4-H tag, nose printing, etc.?
4-H ear tagging and nose printing are excellent tools to identify individual 4-H animals and will continue to be required in Indiana. However, premise identification identifies a specific piece of property not a specific animal. Try to imagine the ear tag or nose print is like the animal's "name tag", whereas the premise ID number is like the animal's "address".

-What is a premise ID? And how do I know if I need more than one? Each state is establishing a workable definition of a premise and guidelines for assigning more than one to a single animal owner. In Indiana, every animal site that has a unique 911 or postal address should have its own premise ID. Different numbers should also be issued for sites not contiguous within an operation. (Land separated by only a county road may be considered contiguous.) Facilities for animals at different stages of production (for example, calves, heifers, milking cows, etc.) may be one premise, if all are on the same piece of contiguous land. Only one number is needed when multiple species are on the same premise. The premise number is linked to a physical piece of property and will remain as such, regardless of ownership of the animals present.

-Does every 4-Her need his/her own premise identification number? Each 4-Her will not need their own number. The numbers are assigned to a specific piece of property where animals are located. If multiple 4-Hers keep animals on one premise, then the premise number will be the same for each of the 4-Hers with animals residing at that location.

-Who should register the premise? The individual who owns the property should register the premise; however, the person who owns or is responsible for the livestock should be listed as the primary contact for the premise. If multiple livestock owners house animals at one premise, the primary caretaker should be listed as the primary contact.

-How do I get one? You may complete the premises registration for online at: www.in.gov/boah/2700.htm or download the form at: www.in.gov/boah/2328.htm Mail a completed form to the BOAH office at 1202 E 38th Street; Discovery Hall, Suite 100; Indianapolis, IN 46205. Registration can also be completed by calling (317) 544-2381

-Where can I go to obtain more information about this plan? Visit the BOAH Web site at www.in.gov/boah/2328.htm or call 317/544-2381.

4-H LIVESTOCK PROJECT GUIDELINES

BEEF

Project Superintendent: Michael Kuhn (574) 721-0231 Committee: Daniel Mooney (765) 776-0810
Cody Eames (765) 226-0720

YQCA COMPLETION IS MANDATORY

Manual(s): *Beef Resource Handbook is distributed the 1st year in the project and is OPTIONAL.*	Record Sheet(s): 4-H 625-W

1. Complete Indiana Livestock Record Sheet, insert in green record folder & turn in by the end of the fair.
2. All **steers** (beef and dairy) must be tagged, weighed and identified by the Extension Office, Fair Board, and Beef Committee representatives on a date and site to be determined. Animal identification for beef and dairy beef steers must be completed in 4HOnline by May 15 with complete 15-digit 840-RFID tag number.
3. All other Beef & Dairy Beef animals (includes heifers and feeder steers) must be identified in 4HOnline by May 15 with complete 15-digit 840-RFID tag number by May 15.
4. All State Fair Bound beef and dairy beef market steers must have their DNA hair samples to the Extension office by May 15th.
5. All State Fair Bound beef heifers and dairy feeder steers must have their DNA hair samples to the Extension office by May 15.
6. All animals are to be entered in only one 4-H member's name. No farm names allowed on registration papers; however, a family name is allowed: i.e. John Doe & Family or Daughters or Sons.
7. All beef animals must be dehorned, regardless of breed characteristics.
8. All cattle must be tied with rope halters and neck ropes. NO nose leads are to be used in the shows.
9. All cattle to be weighed on Monday of the fair. Breeds, as well as weights for classes, to be used for showing at the county show are to be determined by the Beef Superintendent.
10. No cattle will be re-weighed before the auction. The steer's weight at check-in on Monday will be its sale weight.
11. Grooming stalls must be located outside the Beef Barn. If it rains, stalls may be moved just under the roof. No grooming chutes are allowed in the center of the Beef Barn at any time.
12. Bedding: See your Beef Superintendent on what products are recommended for bedding.

13. Classes available for registered Heifers:
    - Junior Heifer Calf- January 1 to April 30, 2024
    - Senior Heifer Calf- September 1 to December 31, 2023
    - Summer Yearling Heifer- May 1 to August 31, 2023
    - Junior Yearling Heifer- January 1 to April 30, 2023
    - Senior Yearling Heifer- September 1 to December 31, 2022
14. All steers and non-registered heifers to be shown by weight. Classes to be made up by the Beef Committee after all calves are weighed on Monday.

DAIRY BEEF STEER CLASS

1. A dairy beef steer must be from a grade or purebred cow and sired by a dairy breed bull. (All other Beef rules apply to the Dairy Beef Steer).
2. The classes for dairy beef steers will be:
    a. Light Weight
    b. Medium Weight
    c. Heavy Weight
3. The dairy beef steers will compete separately for a Grand Champion Dairy Beef Steer. They will no longer be in the Grand Champion Drive with the beef steers.

BEEF FEEDER CLASS

1. All calves are to be born between January 1 and April 1, of the current year. Calves may be either a Steer or a Heifer.
2. There will be a Champion, Grand, and Reserve Grand Champion.
3. The calves must be enrolled in 4HOnline by May 15. You may enroll more than two (2) calves but only show two (2) at the county fair. All Beef Feeders will be ear tagged with county tag prior to the fair.
4. The calves must be clamped or castrated. They must be dehorned, weaned, and broke to lead before Beef Identification Day.
5. Calves will check-in with other beef animals and remain at the fair all week.
6. Classes will be determined by check-in weight.
7. Any feeder steer over the declared weight limit of 550 pounds will be moved into the Light Weight Steer Class.
8. Once animals are weighed and classes are determined, the classes will then be divided into one of 3 weight categories:
    a. Light Weight
    b. Medium Weight
    c. Heavy Weight
9. Beef Feeder & Dairy Feeder calves will be combined for Showmanship.

DAIRY FEEDER CLASS

1. All calves are to be born between January 1 and April 1, of the current year. Calves may be either a steer or a heifer.
2. First and second place animals will compete for champion and reserve champion of their weight category. The champion and reserve champion of each weight category will go into a Grand and Reserve Grand Champion Dairy Feeder Champion Drive.
3. The calves must be enrolled in 4HOnline by May 15. You may enroll more than three but will only show three at the county fair. All dairy feeders will be ear tagged with county tag prior to the fair.
4. The calves must be clamped or castrated. They must be dehorned, weaned, and broke to lead before Beef Identification Day.
5. Calves will check-in with other beef animals and remain at the fair all week.
6. Classes will be determined by check-in weight.
7. Any feeder steer over the declared weight limit of 550 pounds will be moved into the Light Weight Dairy Steer Classes.
8. Once animals are weighed and classes are determined, the classes will then be divided into one of 3 weight categories:
    a. Light Weight
    b. Medium Weight
    c. Heavy Weight
9. Beef Feeder & Dairy Feeder calves will be combined for Showmanship.

COW/CALF CLASS

1. A dam (cow) must have been owned and shown at a previous Miami County Fair by the 4-H member. The calf must be bred, born and raised by a Miami County 4-H member. A first-year project member may show a cow which has not been shown before at the Miami County Fair.
2. Animals will show by breed; a Champion and Grand Champion will be selected.
3. Limit of two Cow/Calf entries per 4-H member. Forms available at the Extension Office.
4. Cow/Calf entries will be brought in the day of the Miami County Beef Show and taken home the same day. All Cow/Calf pairs will be stalled according to tie space available on day of show.

COUNTY BORN & RAISED CLASS

1. A steer, commercial heifer, or purebred heifer born in Miami County and raised by a Miami County 4-H member is eligible to be enrolled in this class. Enroll on a County Born & Raised form, due May 15.
2. The Superintendent will split Steer and commercial Heifer classes by weight if needed, (i.e. light, medium, and heavy). Purebred heifers will show in one class.
3. The top placing County Born and Raised from each class will be eligible to return for the Champion selection.

RATE OF GAIN CLASS

1. All animals are weighed at the time of county ID and weigh in and are then weighed in at the fair to determine the winner.
2. All beef competing for the Rate of Gain Class will be divided into market class or feeder class.
3. Winners will be announced at the Beef Show.

½ BEEF ½ DAIRY FEEDER: (EXHIBITION ONLY)

Dam - Dairy Cow
Sire - Beef Bull

CAT

Project Superintendent: Jennifer Weaver (260) 750-1960 State Fair Entry: Yes

Manual(s) - OPTIONAL	Record Sheet(s): County Record Sheet Must be completed yearly. MUST HAVE CAT VACCINATION FORM.

1. Bring the record sheet and medical forms to judging. After judging, insert in green record folder & turn in by the end of the fair.
2. Each member may show only his/her cat or the family cat. Each member will be permitted to show a cat/kitten in each division.
3. The cat may be purebred or a household pet.
4. To be eligible, the cat must be in the 4-H member's possession by May 1. All cats are required to have distemper, rabies, leukemia testing and vaccine before they will be allowed to enter the Cat Show. **Note: Vaccinations must be given at least two weeks prior to show date.**
5. Each member must have control of their cat with the use of restraints such as harness or leashes. The cat must come to the show in a carrier of some type. The cat may be removed from the carrier only when shown.
6. 4-H member may enter an educational poster. You must sign up under Animal Education.
7. Member need not show cat at the county show if the cat is in heat. If this is the case, member must then turn in the completed record sheet and health papers at the time of judging.
8. The exhibitor's cat will be judged on: Health, Cleanliness/Grooming and Personality.
9. All 4-H members who plan to exhibit their Cat(s) at the Indiana State Fair need to contact the Extension Office for complete State Fair Guidelines. The deadline to enter the State Fair is July 1 of the current year. After July 1, it is an additional $50.00 to enter.

EXHIBIT:

The cat must be accompanied by proper health papers and 4-H Cat Project Record Sheet. The same cat may be exhibited in the Long Hair **or** Short Hair class **and** the Costume Class.

- **KITTEN CLASS:** 4-7 months and 8-11 months. Kitten class with show short and long hair class together. All 4-H members will show together.
- **LONG HAIR/SHORT HAIR CLASS:** (Judge's discretion will determine hair length) Classes by current grade: **Beginner: (Grades 3-5) Intermediate: (Grades 6-8) Advanced: 9-12**
- **CAT COSTUME CLASS:** All grades together
- **CAT CARRIER DECORATION CLASS:** All grades show together.

DAIRY

Project Superintendent: Troy & Amber Schipper (317) 201-1386
Committee: Daniel Mooney (765)776-0810
Verlin Herschberger (765)434-4011

YQCA COMPLETION IS MANDATORY

Manual: *Dairy Resource Handbook is distributed the 1st year in the project.*	Record Sheet: 4-H 625-W Must be completed yearly.

1. Complete Indiana Livestock Record Sheet (4-H 625-W), insert in green record folder & turn in by the last day of the fair.
2. All Dairy animals must be enrolled in 4HOnline with complete 15-digit 840-RFID tag number by May 15. For county only, animals where RFID tag is not required, put County Only in Fair Entry.
3. All 4-H Dairy exhibitors are encouraged to wear a white shirt and pants or skirt while showing. Advertisement insignia on 4-H exhibitors while showing animals is prohibited.
4. 4-H Dairy exhibitors may enter animals of more than one breed.
5. Each 4-H Dairy exhibitor is entitled to one entry in any one class on day of show. Limit eight (8) dairy animals per 4- H Dairy exhibitor to be shown at the county fair.
6. A certificate of registration or transfer must be presented to the Dairy Superintendent showing that the exhibitor owned the animal exhibited (except Senior, Fall Senior, Junior Calves) either entirely, in partnership, or in lease agreement.
7. In case of sickness, the owner may have the calf shown by another 4-H club member, but must have prior approval from the superintendent in charge of the project.
8. All calves and cows must be grade or purebred, and sired by dairy breed bulls.
9. Cows in milk may be brought in the day of the show and taken home the same day after the show.
10. All dairy females older than fall yearling heifers must have freshened at least once.
11. Grade and Registered animals will be shown in the same classes. Any one animal may NOT be enrolled by more than one 4-H member, EXCEPT for brothers and sisters. If an animal is owned in partnership, the animal in question may only be entered under one 4-H member's name.
12. Dairy Steers and Dairy Feeder Steers are considered a Beef project and 4-H members are to follow the Beef rules.

- **HEIFER CLASSES:**
    - Spring Heifer Calf - born March 1, 2024 or later
    - Winter Heifer Calf - born December 1, 2023 to February 28, 2024
    - Fall Heifer Calf - born September 1, 2023 to November 30, 2023
    - Summer Yearling Heifer - born June 1 2023 to August 31, 2023
    - Spring Yearling Heifer - born March 1, 2023 to May 31, 2023
    - Winter Yearling Heifer - born December 1, 2022 to February 29, 2023
    - Fall Yearling Heifer - born September 1, 2022 to November 30, 2022
- **COW CLASSES: MUST HAVE FRESHENED TO BE IN COW CLASS**
    - Junior 2 year old cow - born March 1, 2022 to August 31, 2022
    - Senior 2 year old cow - born September 1, 2021 to February 28, 2022
    - Junior 3 year old cow - born March 1, 2021 to August 31, 2021
    - Senior 3 year old cow - born September 1, 2020 to February 28, 2021
    - 4 year old - September 1, 2019 to August 31, 2020
    - 5 year old - September 1, 2018 to August 31, 2019
    - Aged Cow - Cow born prior to August 31, 2018
    - Dry Cow - 2 years old or older but not in production (all breeds) * Record books must include records of production covering at least one lactation, or must start no later than January 1, 2023
- **PRODUCE OF DAM-** An entry will consist of two offspring of the same dam.
- **BEST HERD-** An entry will consist of three heifers or cows all over a year old and out of the same herd. They do not have to be related.
- **DAM & DAUGHTER CLASS-** An entry will consist of one Dam and one of the Dam's female off-spring. Animals showing in two years & younger classes must be owned by May 1.
- **COUNTY BORN & RAISED CLASS-** A dairy cow born in Miami County and raised in Miami County. The top placing County Born and Raised from each class will be eligible to return for the Champion selection.
- **DAIRY AWARDS**
    - Ribbons are awarded as stated in the Livestock General Rules.
    - Champions will be selected from each of the dairy breed represented at the Miami County 4-H Fair.
    - Ribbons and trophies will be awarded to the winner of the Beginner, Junior & Senior Showmanship contest.
    - A Junior Champion will be chosen from each breed.
    - A Senior Champion will be chosen from each breed.
    - A Grand Champion will be chosen from each breed.
    - An overall Supreme Champion Dairy animal will be selected.

DOG

Project Superintendent: Bonnie Smith (765) 438-4387 State Fair Entry: Yes

Manual: Optional and available upon request from the Extension office.	Dog Record Sheet inserted in Green Folder and turned in by the end of the fair.

Indiana 4-H Aggressive Dog Policy:

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

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

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

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

If 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

1. Must show the superintendent a 2024 Dog Vaccination Form signed and dated by a veterinarian no later than June 1, 2024. **Note: Vaccinations must be given at least two weeks prior to show date.**
2. Complete record sheet, insert in green folder & turn in by end of the fair. Bring veterinarian papers & green folder to judging. You may only enter one dog in the show. Exhibit by division: **Beginner (Grades 3-5)**, **Intermediate (Grades 6-8)** & **Advanced (Grades 9-12)**
3. Dog exhibitors are required to have pictures of their animal taken by the superintendent prior to June 1st.
4. A dog showing signs of aggression will NOT be allowed to show in the interest of safety to others associated with the show. Dogs that bite any official (including judges) will be disqualified from all further activities and will be sent home. **Purdue has implemented the Indiana 4-H Aggressive Dog Policy** (see above).
5. 4-H members are responsible for the actions of their dogs.

NOTE: *Dogs and handlers must show in Showmanship and Obedience to be eligible for Grand Champion and Reserve Grand Champion awards.*

CLASSES

- **Class 1A:** For 4-H members with no previous formal dog training experiences with a dog which has received no obedience training prior to January 1 of the current year (Not repeatable).
- **Class 1B:** For 4-H members with previous dog training experience, (including showing in 1A) or for 4-H members with no experience whose dogs have had training which disqualifies them for 1A. (Not repeatable with the same dog).
- **Class Leader Dog A:** For 4-H members with no previous formal dog training experience with a leader dog.
- **Class Leader Dog B:** For 4-H members with previous dog training experience (4-H or other) coming back with a leader dog.
- **Class 2A:** 4-H members & dogs who have completed 1A or 1B. (not repeatable with the same dog)
- **Class 2B:** 4-H members & dogs who have completed 2A. (May repeat until ready for 3A)
- **Class 3A:** 4-H members & dogs who have mastered class 2 work. (not repeatable with the same dog)
- **Class 3B:** 4-H members & dogs who have been in 3A, but are not ready for Class 4 work. (may repeat)
- **Class 4A:** 4-H members & dogs who have mastered Class 3 work. (not repeatable with same dog)
- **Class 4B:** 4-H members & dogs who have been in 4A, but are not ready for Class 5 work. (may repeat)
- **Class 5A:** 4-H members & dogs who have mastered Class 4 work. (not repeatable with the same dog)
- **Class 5B:** 4-H members & dogs who have been in 5A, but are not ready for Class 6 work. (may repeat)
- **Class 6A:** 4-H members & dogs who have mastered Class 5 work. (not repeatable with the same dog)
- **Class 6B:** 4-H members & dogs who have been in 6A. (may repeat)
- **Veterans:** 4-H members whose dogs are at least seven (7) years old or are physically challenged. The dog must have completed at least class 2B in previous years. Dogs that are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class once they have competed in the Veteran's class.

- **DOG POSTER-** Must enroll in Animal Education.
- **DOG SHOWMANSHIP CLASSES**
    - **Beginner (Grades 3-5)**
    - **Junior (Grades 6-8)**
    - **Senior (Grades 9-12)**

***NOTE:** All 4-H members who plan to exhibit their dog(s) at the Indiana State Fair need to contact the Extension Office for complete State Fair Guidelines. The deadline to enter the State Fair is July 1 of the current year. After July 1, it is an additional $50.00 to enter.*

GOAT

Project Superintendent: Kelly Haupert (765) 469-8837

Committee: Daniel Mooney (765)776-0810
Kameron Donaldson (765)863-1664

YQCA COMPLETION MANDATORY

Manual(s): Goat Resource Handbook is distributed the 1st year in the project.	Record Sheet(s): 4-H 625-W Must be completed yearly.

1. Complete Indiana Livestock Record Sheet, insert in green folder & turn in by the end of the fair.
2. Exhibitors may enter more than 1 breed.
3. Each Exhibitor may exhibit 8 goats at the fair, entering as many classes as he or she chooses.
4. Each goat must be identified in 4HOnline by May 15 and in the member's possession by May 1. Exception: All offspring born out of doe in possession. Unborn kids must be listed as kids out of (Dam's name) in 4HOnline.
5. Goats may be of grade, recorded grade, or registered breed. If animals are of a recorded or registered breed, a registration or recordation certificate is required of animals 6 months of age or older. A registration, recordation certificate, or stamped duplicate application showing date received by the office for any animal less than 6 months of age is needed. No copies of registration, recordation certificate or stamped duplicate application will be accepted. Any animals without proper papers will show in grade classes.
6. There must be 5 or more of a registered breed or recorded grades in Junior (dry stock) or Senior (in milk) to show as a separate breed. If not 5, then they will show in the "All other breeds" (AOB) class.
7. All goats may wear a collar or choker chain. All goats will be tied if necessary.
8. All goats must have trimmed hooves and be clean clipped leaving tail in a pom-pom or brush out. **Exception**: Kids under 3 months of age, Boer goats, and Pygmy goats need not be clipped.
9. Each goats must be enrolled and permanently tattooed by May 15 of the current year. (Boer goats do not need to be tattooed.)
10. Goats must be polled or dehorned. **Exception:** Angora and Boer Goats may be shown with horns.
11. **NO bucks** (male goats) will be permitted on the grounds.
12. The exhibitor must show his own goat unless he has more than 1 goat in a class. If this is the case, any 4-H Member from Miami County may show the exhibitors goat or goats.
13. All dairy does over 2 years of age must be shown as milkers.
14. Precocious milkers (never having been bred) will show in dry stock classes if under 2 years of age.
15. A milk out may be required by a Judge for a Champion class. Be prepared.
16. Goats or goat milk may sell at the Livestock Sale. A milking goat must have been shown by the 4-H member to sell milk in the auction. Goats must weigh a minimum of 30 lbs. to sell.
17. **GOAT HEALTH REQUIREMENTS**: See Livestock Health Rules.

18. **Ownership**: See General Livestock Rules.
19. All Boer goat wethers, wether dams, and Dairy goat wethers must be ear-tagged with an official 5-digit county tag. Wethers and wether dams to be exhibited at the State Fair may face other requirements such as, RFID tag, etc.
20. All breeding animals must have a USDA ear tag or be tattooed according to American Dairy Goat Assoc. (ADGA), International Boer Goat Assoc. (IBBA) requirements, or National Pygmy goat Assoc. (NPGA).
21. Dairy and Boer crosses will be placed either in the Dairy or Boer classes based on Superintendent's decision.
22. Dairy goat does in milk may leave the fairgrounds after the Goat show is complete.
23. **SHOWMANSHIP (grade as of January 1, current year):**
    - **Beginner (Grades 3-5)**
    - **Junior (Grades 6-8)**
    - **Senior (Grades 9-12)**
    - There will be a Champion Showman in each class. (only one placing per class)

DAIRY:

- JUNIOR CLASSES (DRY STOCK)
    - Junior Kid born on or after April 1st, current year
    - Intermediate Kids born March 1- March 31, current year
    - Senior Kids born January 1-February 28, current year
- DRY YEARLING
    - Yearling doe, born January 1 to December 31, previous year. (Never fresh)
        - *Junior Champion/ Junior Reserve Champion*
- SENIOR CLASSES (IN MILK)
    - Yearling Milker under 2 years of age, day of show
    - 2 years and under 3 years, day of show
    - 3 years and under 5 years, day of show
    - 5 years and over, day of show
        - *Senior Champion/ Senior Reserve Champion*
- MARKET WETHER (castrated males only wethers must be under 1 year of age)
    - Light Weight
    - Intermediate Weight
    - Heavy Weight
        - Champion/ Reserve Champion Market Wether for each division
        - Grand Champion/ Reserve Grand Champion Overall Market Wether

**All first and second place animals will be required to either stay in holding pens or on ring side until a Champion is selected in the breed.*

PYGMY:

- JUNIOR DOE CLASSES
    - Junior Doe (under 3 months)
    - Intermediate Doe (3 months to under 6 months)
    - Senior Doe (6 months to under 9 months)
    - Advanced Senior Doe Kids (9 months to under 12 months)

    - Junior Unfreshened Yearlings (12 months to under 18 months)
    - Senior Unfreshened Yearlings (18 months to under 24 months)
        - *Junior Champion/ Junior Reserve Champion*
- SENIOR DOES CLASSES
    - Junior Freshened Does (12 months to under 18 months)
    - Senior Freshened Does (18 months to under 24 months)
    - Two-year-old Does
    - Three-year-old Does
    - Four-year-old Does
    - Five-year-old Does and over
        - *Senior Champion/ Senior Reserve Champion*
- WETHERS
    - Under 1 year
    - Over 1 year
        - *Champion/ Reserve Champion Wether*

MEAT GOATS

- JUNIOR DOES:
    - 0 - Under 3 months
    - 3 months - under 6 months
    - 6 months – under 9 months
    - 9 months – under 12 months
        - *Junior Champion/Reserve Champion*
- YEARLING DOES:
    - 12 months – under 16 months
    - 16 months – under 20 months
    - 20 months – under 24 months
        - *Yearling Champion/Reserve Champion*
- SENIOR DOES
    - 24 months – under 36 months
    - 36 months and older
        - *Senior Champion/Reserve Champion*
        - *Grand/Reserve Grand Champion Meat Type Doe*
- MARKET WETHER (castrated males only; Wethers must be under 1 year of age, and will be weighed at check in)
    - Light Weight
    - Intermediate Weight
    - Heavy Weight
        - *Champion/Reserve Champion for each division*
        - *Grand/Reserve Champion Boer Wether*

- WETHER DAM (Females must be under 1 year of age, and will be weighed at check-in, must have county tag from county tagging day)
    - Light Weight
    - Intermediate Weight
    - Heavy Weight
        - *Champion/Reserve Champion for each division*
        - *Grand/Reserve Champion Wether Dam*

FIBER GOATS: Horns are allowed. Tattoo or County Ear Tag required for Identification.

- Wethers
    - Under 1 year old (must have all milk teeth in place)
    - Over 1 year old
        - *Grand/Reserve Grand Fiber Wether*
- Fiber Does
    - Under 3 months
    - 3 months- under 6 months
    - 6 months- under 9 months
    - 9 months - under 12 months
    - 12 months - under 18 months
    - 18 months - under 24 months
    - 2 year old
    - 3 year old
    - 4 year old
    - 5 years and older
        - *Grand/Reserve Grand Fiber Doe*

COUNTY BORN & RAISED CLASS:

1. A goat born in Miami County and raised by a Miami County 4-H member is eligible to be enrolled in this class. Enroll on a County Born & Raised form, due May 15.
2. Classes will include: Dairy, Pygmy, Meat Type and Fiber Type.
3. The top placing County Born and Raised from each class will be eligible to return for the Champion selection.

GUINEA PIG

Project Superintendent: Jenny Bowman (765) 470-2938

Manual: County Packet	Record Sheet(s): County Record Sheet Must be completed yearly.

1. Complete record sheet, insert in green folder & turn in by the end of the fair.
2. A 4-H member may exhibit no more than four Guinea Pigs.
3. More than one breed may be shown.
4. You must have your Guinea Pig in your possession by May 1. Enroll your guinea pigs in Fair Entry by June 1st.
5. Cages will be provided for the animals. 4-H member must bring own bedding.
6. **Classes** will be broken into breeds and then by weight.
    a. The breeds are:
        i. Abyssinian
        ii. American Standard (Short Hair),
        iii. Peruvian,
        iv. Silkie (Long Hair),
        v. Teddy
7. The weight classes for each breed are:
    a. **Junior** – up to 22 ounces
    b. **Intermediate**- 22.1 ounces - 32 ounces
    c. **Senior** – 32.1 ounces and up
8. Weigh-in will be Monday during the check-in process, 6 a.m. - Noon.
9. Guinea Pigs will be released Friday morning between 6 a.m. - 12 p.m. **NO EXCEPTIONS**.
10. A Champion will be awarded for each breed.
11. If there are fifteen cavies in a weight class, then the weight class will be further broken down by sex.
12. 4-H members should be present for judging if they have no other livestock judging going on at the same time. 4-H members who are not able to be present during judging should find **another 4-H member** to represent him/her during judging. **No parents or other adults will be allowed to show for the 4-H member.** No parents or other adults will be allowed at the judge's table. Blue, red, and white ribbons are to be awarded in each weight class of each breed. The Guinea Pig receiving a first-place premium in each weight class is eligible to return for Champion of its breed. All Champion breed selections are eligible to return for Grand Champion. The Reserve Grand Champion will be chosen from the remaining breed Champions and the second-place recipient of the Grand Champion class.

HORSE & PONY

Project Superintendent: Kraig Burns (765) 226-0984
Committee: Daniel Mooney (765) 226-0720
Caleb Smith (765) 470-2170

YQCA COMPLETION IS MANDATORY

Manual(s): 2020 Indiana 4-H Horse & Pony Handbook is distributed the 1st year in the project.	Record Sheet(s): 4-H 901A-W, 4-H 901B-W, 4-H 901C-W Must be completed yearly.

1. Identification must be done on 4HOnline by May 15 (including photos). Except for the following rules, State 4-H Horse & Pony rules apply.
2. All animals must be sound and healthy; a Horse & Pony Vaccination Form must be completed for each animal (4-H 1031- W). Make sure the body conditioning score is filled in. Horse and Pony Superintendent should see this form before you stall your animal. Turn this form in with your green folder by the end of the fair. Horses with body condition score of 1 or 2 will not be able to exhibit and careful consideration of any animal will be up to the horse superintendent.
3. Exhibitors will be responsible for providing their own feed and water containers, and maintaining clean pens with shavings throughout the fair.
4. Any animal exhibited must be shown and owned by the 4-H member, or owned in partnership with the 4-H member's father, mother, brother, sister, grandparent, or legal guardian. **EXCEPTION:** ***Leased animals may be shown subject to the approval of the county 4-H Horse & Pony Superintendent, Horse & Pony Leader, and the Extension Educator.***
5. **NO** Stallions are eligible to show except weanlings.
6. Age: Weanlings – Foaled until December 31, of the year born. January 1 shall be considered the birthday of all animals. Yearling- After January 1, following year born. Two-year old- After the second January 1, following year born. Three- year old- After the third January 1, following year born.
7. All animals must be under the 4-H member's ownership or leased by May 1 and must be maintained continuously until the completion of the show. Records must be started by May 1. Absolutely no animal may be substituted or traded for the original animal after May 1. Horse & Pony members are required to have pictures of their animals taken by the Horse & Pony Leaders prior to completing the livestock identification in 4HOnline.
8. All animals will show according to their size as measured in Miami County by the Superintendent each current year or as necessary.
9. The 4-H member must do his/her own project work except for help from the immediate family, Miami County 4-H Leader, and other Miami County 4-H Members.
10. The county fair classes shall have two major classes divided by:
    a. 56 inches and under
    b. Over 56 inches

i. First year 4-H member (no matter what age) may only show one animal.
ii. 2nd through 10th year members may show three animals.

11. For safety reasons, grades 3-7 and 1st year members must have a parent or guardian present whenever your horse is out of its stall unless parent gives written permission to 4-H Horse & Pony Leader/Superintendent and the Leader/Superintendent agrees to be with the 4-H member while they have their horse out.
12. Any time you are handling (grooming or feeding) your animal, you must wear closed-toe shoes. **No sandals or flip- flops.**
13. Record sheets should be accurate and kept up to date. It is then inserted in the green folder & turned in by the end of the fair.
14. All 4th grade and above Horse & Pony exhibitors are eligible for State Fair.
15. Every project member is required to show in at least one (1) in-hand class.
16. Stables must be cleaned and animals released by the 4-H Horse & Pony Superintendent before removing animals. Members are to keep their horses & ponies to the South end of the Horse Barn. No riding allowed inside the barn (or other areas & times) unless so designated by either the Horse & Pony Superintendent or the Fair Board President.
17. All show attire to be per the Indiana 4-H Horse & Pony handbook.
18. Only 4-H Horse & Pony exhibitors can ride their animals at the fair, except for:
    a. Their parents during a parent show, or
    b. Pony rides for the public under the direction of the Superintendent,
    c. Parent may ride if and only if it is in the best interest for the 4-H member due to safety. The Horse & Pony Leader and Superintendent must approve it and be present while the parent is on the horse. The 4-H member must also be present.
19. All members shall abide by the Superintendent's rules and decisions.
20. A **helmet and boots with a heel must be worn** whenever mounted**.**
21. The Horse & Pony barn is closed to everyone but the immediate family of 4-H Horse & Pony members on show days. Gates will be up

JUD BROWER MEMORIAL AWARD

- This class is for any Junior Horse & Pony member grades 3-7.
- Jud Brower trophy may only be won ONE time.

HORSE & PONY SHOWMANSHIP

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

Note- *Exhibitors are eligible to win each showmanship class more than one (1) time. EXCEPTION: Any Beginner showmanship winner cannot show in the Beginner Class again and must advance to Junior Showmanship the following year regardless of age.*

POULTRY

Project Superintendent: Blain Richardson (765) 469-1066
Committee: Daniel Mooney (765)776-081
Kameron Donaldson (765)863-1664

YQCA COMPLETION IS MANDATORY!

Manual(s): OPTIONAL	Record Sheet(s): 4-H-246-W Must be completed yearly.

1. Beginning Sept 17, 2015, owners must maintain records of sales & purchases, including trades & barters. Permanently under Indiana Animal Disease Traceability (ADT) rule. Records must be kept for three years & must include names/address of buyer, seller, sale date, breed, sex & number of animals & reason for movement. Individual ID not required but if present needs to be in records. BOAH may request in a disease investigation.
2. All poultry need to be in the possession of the 4-H member by May 1.
3. Complete record sheet, insert in green folder & turn in the end of the fair.
4. Each bird exhibited must have been raised by the club member enrolled in 4-H club work.
5. 4-H members must exhibit a minimum of one (1) bird, maximum of ten (10) pens.
6. In judging these classes of birds, special attention will be given to growth, development and production qualities.
7. 4-H club members must be present at the time of judging. Valuable information may be received by club members by listening to the reasons that the judges will give in placing the class.
8. One Grand Champion and one Reserve Grand will be picked from champion winners in Pullets, Hens, Exhibition Standard and Exhibition Bantam. There will be one Grand Champion and one Reserve Grand Meat Pen.
9. The Meat class exhibit will consist of a pair of birds (2), 6-8 weeks of age. These birds will be acquired at one time by the Superintendent & distributed to each member willing to participate in the class.
10. No person shall color, dye, stain or otherwise change the natural coloring of any fowl or rabbit. (Public Law No. 473).
11. Poultry and Waterfowl must weigh a minimum of 3 ½ lbs. to sell in the Livestock Sale. No birds will be returned to 4-H member after going through the sale. (See Livestock Sale Rules).

POULTRY CLASSES:

- **Pullets:**
  - Two (2) female birds less than one (1) year of age day of show.
- **Hens:**
  - Two (2) female birds one (1) year old or more day of show.
- **Breeding Pen:**
  - One (1) hen or pullet AND one (1) cockerel or cockbird.
- **Meat Pen:**
  - Two (2) birds acquired from the Superintendent. Classes will be judged as a pair on market quality & evenness of growth. A meat bird will be defined as a bird 6-8 weeks of age.
- **Exhibition:**
  - There will be two (2) classes:
    - Standard Breed
    - Bantam
      - An entry will consist of one (1) bird. This may be a pullet, hen, cockerel or cockbird.
- **Pigeons**:
  - An entry will consist of one (1) cock OR one (1) hen.
- **Waterfowl (Ducks & Geese)**:
  - An entry will consist of one (1) male OR one (1) female.
    - *Grand Champion*
- **Turkey:**
  - An entry will consist of one (1) bird.
    - *Grand Champion*
- **Egg Class:**
  - SIX (6) eggs of the same color from your poultry, displayed in an egg carton. One entry per exhibitor.
  - Eggs can be brown, white, or all other colors.
  - Eggs will be disposed of by the Poultry Committee following the fair.
  - Eggs will not be counted as one of the 10 pens allowed.
    - *One Grand Champion and one Reserve Champion Egg will be chosen.*
- **Poultry Poster:** Sign up under Animal Education
- **County Born & Raised:**
  - A bird born in Miami County and raised by a Miami County 4-H member is eligible to be enrolled in this class.
  - The top placing County Born and Raised from each class will be eligible to return for the Champion selection

RABBIT

Project Superintendent: Jenny Bowman (765) 470-2938
Committee: Daniel Mooney (765) 7760810
Kameron Donaldson (765)863-1664

YQCA COMPLETION IS MANDATORY!

Manual(s): Optional and	Record Sheet: Must be completed Yearly

1. Complete record sheet, insert in green folder & turn in by the end of the fair.
2. All rabbits must be enrolled in 4HOnline by May 15 using the left ear tattoo number.
3. It is required that rabbit project members start with purebred rabbits.
4. Each animal must be a recognized breed of rabbit listed in the A.R.B.A. "Standards of Perfection".
5. All exhibitors must own their rabbits by May 1 of each year.
6. A 4-H member must show a minimum of one rabbit, maximum of ten pens.
7. A fryer may show outside of a meat pen class.
8. All exhibitors will be responsible for getting their animals to and from the show table. No adults allowed in the show area during the show.
9. All rabbits must be permanently and legibly earmarked in the left ear. All ear numbers must be the same numbers on pedigree papers.
10. Rabbits will be penned on a first come, first serve basis.
11. Exhibitors will be responsible for providing their own feed and water containers and maintaining clean pens throughout the fair.
12. Any animal showing symptoms of disease will be sent home.
13. The Rabbit Ambassador Contest tests knowledge on general rabbit parts and information relevant to rabbits. Class descriptions by grade are:
    a. **Novice** (Grades 3-4)
    b. **Junior** (Grades 5-6)
    c. **Intermediate** (Grades 7-8)
    d. **Senior** (Grades 9-10)
    e. **Master** (Grades 11-12)
14. Trophies will be given where sponsored.
15. Rabbits selling in the Livestock Sale must weigh a minimum of 3 ½ lbs. No rabbits going through the sale will be returned to the 4-H member. (See Livestock Sale Rules).
16. Rabbit Poster: Sign Up Under Animal Education

RABBIT CLASSES: (NO Pre-Junior)

- **6 Class:** (All breeds nine (9) lbs or over, minimum senior ideal weight)
    - **Senior Buck:** 8 months and older
    - **Senior Doe:** 8 months and older
    - **6-8 Buck:** 6 to 8 months old
    - **6-8 Doe:** 6 to 8 months old
    - **Junior Buck:** 3 to 6 months old
    - **Junior Doe:** 3 to 6 months old
- **4 Class:** (All breeds under nine (9) lbs, senior ideal weight)
    - **Senior Buck:** 8 months and older
    - **Senior Doe:** 8 months and older
    - **Junior Buck:** 3 to 6 months old
    - **Junior Doe:** 3 to 6 months old
- **Meat:** A meat pen consists of three (3) rabbits of the same breed and same variety weighing 3 ½ to 5 ½ lbs. And not over 10 weeks of age.
- **Single Fryer**: A single fryer consists of one (1) rabbit, 3 ½ to 5 ½ lbs., and not over 10 weeks of age.
- **Stewer**: Consists of one rabbit weighing 8 lbs and over and 6 months of age, on the day of the show.
- **Fur:** Judging based on a coat quality.
- **County Born & Raised Class:** A rabbit born in Miami County raised by a Miami County 4-H member is eligible in this class. The top placing County Born and Raised from each class will be eligible to return for the Champion selection.

SHEEP

Project Superintendent: Jarrod Alspaugh (765) 469-9803
Committee: Daniel Mooney (765) 776-0810
Nathan Spence (317) 760-5045

YQCA COMPLETION MANDATORY!

Manual(s): Optional: Sheep Resource Handbook is distributed the 1st year in the project.	Record Sheet(s): 4-H 625-W Must be completed yearly.

1. Complete Indiana Livestock Record Sheet, insert in green record folder & turn in by the end of the fair.
2. Animals need to be owned by May 1 and identified in 4HOnline by May 15. All State Fair bound market lambs and commercial ewe lambs must be individually identified by a county tag. All other market lambs and commercial ewe lambs must be identified by tags, tattoos, or ear notch. Pair of ewes or pen of two (2) market lambs must belong to the same person or family members by May 1st. All registered ewes must have registration papers to show in breed classes; otherwise the animal will be shown in a commercial class.
3. Lambs to be eligible to compete in any pen of ewe lambs must be dropped after September 1 of the previous year.
4. No more than eight (8) sheep may be brought by each 4-H member.
5. Lambs shown in market classes cannot show in breeding classes and vice versa.
6. 4-H members can show a total of eight (8) market lambs. Two (2) or more may be in the same weight class.
7. More than one (1) breed may be shown.
8. Rams will not be allowed to show.
9. All registered ewes may be exhibited either shorn or with full fleece. All commercial ewes and all wethers must be slick shorn.
10. No clipping is allowed at the wash racks.
11. There will be no icing or peppering of sheep or the animal will be disqualified. Icing is the direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of the lamb. This deceptive and fraudulent practice will result in the exhibitor and their animal(s) being immediately disqualified.
12. All Breeding animals (Ewes and Does) must have USDA ear tag. Extension Office will provide this if not already tagged.

SHEEP CLASSES:
Sheep classes at the fair will be set up based on Fair Entry Breeds Identified

- **Breeding:** Ewes will be shown by breed
    - Pair Ewe lambs
    - Single Ewe lamb
    - Pair yearling Ewes
    - Single yearling Ewes
- **Market:** Market lambs will be shown by breed
    - Single Market lamb
    - Pair Market lamb
- **County Born & Raised**
    - A market lamb, purebred lamb, and commercial ewe lamb born in Miami County and raised by a Miami County 4-H member is eligible to be enrolled in this class.
    - The Superintendent will split classes by weight if needed, (i.e. light, medium, and heavy). Purebred ewes will show in one class.
    - The top placing County Born and Raised from each class will be eligible to return for the Champion selection.
- **Dam & Daughter**
    - The dam must have been owned and shown at a previous Miami County Fair by the 4-H member. The daughter must be born and raised in Miami County by the 4-H member and can either be a ewe lamb or a yearling ewe.
    - Declare this entry in Fair Entry by June 1st.
    - Maximum age of dam is five (5) years old.
    - Limit of two (2) dam and daughter entries per 4-H member.
    - Animals will show by breed.
        - *There will be a Champion for each breed and then a Grand and Reserve Grand Champion overall.*
- **Showmanship**
    - **Beginner (Grades 3-5)**
    - **Junior (Grades 6-8)**
    - **Senior (Grades 9-12)**
    - There will be honor ribbons given to the top individuals in the Showmanship Contest.

SWINE

Project Superintendent: George Wilson (765) 469-7845 & Tyler Wilson (765) 469-5225
Committee: Daniel Mooney (765) 776-0810
Cody Dyer (469)-1914

YQCA COMPLETION MANDATORY!

Manual(s): Optional Swine Resource Handbook is distributed the 1st year in the project.	Record Sheet(s): 4-H 625-W Must be completed yearly.

1. Complete Indiana Livestock Record Sheet, insert in green folder & turn in by the end of the fair.
2. All swine need to be enrolled in 4HOnline by May 15 with a complete 15-digit 840-RFID tag number by May 15. Contact the Superintendent for assistance.
3. All State Fair bound swine must have their DNA hair samples to the Extension office by May 15.
4. **A 4-H member may exhibit up to four (4) swine.**
5. **The Swine Superintendent has the final say on class sizes and placing of each individual animal for the 4-H Swine Show.**
6. Advertisement insignia on 4-H exhibitors while showing their animals is prohibited.
7. Only swine owned by the 4-H member and farrowed on or after **November 1** the previous year may be exhibited.
8. 4-H members having an entry in the Swine project must show their own animals. When this is impossible, they may be shown by another Miami County 4-H club member who is eligible to show at the county 4-H Fair. **The Superintendent must be informed in advance.**
9. All swine (barrows and gilts) will be weighed 7:00 PM - 10:00 PM on Sunday of the fair.
10. Purebred Swine should not show in mixed breed (crossbred) classes. Identify the sire of the purebred. **Purebred swine without papers will show in crossbred class.**
11. There will be no icing or peppering of swine or the animal will be disqualified. Icing is the direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of the swine. The deceptive and fraudulent practice will result in the exhibitor and their animal(s) being immediately disqualified.
12. **ALL SWINE** must be ear-notched. All swine must be ear-notched and identified in 4HOnline by May 15. State Fair rules will be followed for ear-notches and ownership. The rule reads: No two (2) animals of the same breed from the same 4-H family may have the same ear notches, except registered gilts. Swine committee will decide if the ear notches are correct and if the 4-H member is eligible to participate in the swine show.
13. **Showmanship:**
    a. **Beginner (will consist of two (2) grade classes) Grades 3- 4 & Grades 5-6**
    b. **Junior Grades 7-9**
    c. **Senior Grades 10-12**

BARROW CLASSES:

1. Barrows shown at the Miami County 4-H Fair must have come from registered parents of the same breed unless the barrows are going to be shown in the Crossbred Barrow classes. For those shown in the breed classes, satisfactory evidence (county certificate) must be furnished regarding the breeding and ownership of the parents of the barrow.
2. Barrow classes will be divided into weight classes. Fifteen (15) barrows may be identified, but a club member may only show a maximum of 4.
3. The Barrow shall be judged as a market barrow the day of the show.
4. No late cut males allowed. Decisions will be made by the Superintendent, Barn Superintendent, and Overall Livestock Superintendent.

GILT CLASSES:

1. Gilts shall be recorded in the exhibitor's name and a certificate of registration will be presented before the show to the Superintendent. Exception: a partnership agreement approved by the county Extension Office is submitted with partnership registration.
2. 4-H members may show gilts in breed class only. The gilts shall be judged as breeding gilts of their respective breeds.
3. Ten (10) gilts may be identified. A maximum of 4 gilts may be shown, but not in the same class except for crossbred.
4. Registration papers for breeding gilts will be required to be shown and those will be checked to see if ear-notches match.
5. There will be separate classes for November, December, January, and February gilts in each of the purebred classes, provided there are three (3) or more entries per class.
6. Crossbred gilts will show by weight rather than by age.

SWINE CLASSES: *NOVEMBER HOGS ARE NOT ELIGIBLE FOR STATE FAIR

The classes at the fair will be set up for the breeds entered in Fair Entry by the deadline.

- ***November Gilt:** Farrowed November 1 - November 30, 2023
- **December Gilt**: Farrowed December 1- December 31, 2023
- **January Gilt:** Farrowed January 1- January 31, 2024
- **February Gilt**: Farrowed February 1 - February 28, 2024
- **Crossbred Gilts**: According to weight, farrowed after November 1, 2023
- **Lightweight Market Class**: Shown by weight
- **Heavyweight Market Class:** Shown by weight

SWINE AWARDS

- Ribbons are to be awarded as stated in the Livestock General Rules.
- Champions will be selected from each of the female Swine breeds.
    - *A Grand Champion and Reserve Gilt will be selected at the show.*
- The Champions of market classes will then be brought back for Grand Champion Barrow.
    - *A Grand Champion and Reserve Barrow will be selected at the show.*
- Ribbons and trophies will be awarded to the winner of the Beginner, Junior, and Senior Showmanship contest.
- Specific Indiana Swine Breeders may honor Grand Champion Barrows and Grand Champion Gilts.

Open Class Project Listing

Do you enjoy helping your kids with their 4-H projects? We invite you to participate in the Adult Open Class sponsored by the IEHA Extension Homemakers of Miami County. Listed below are the categories you can enter. **You do not have to be a member of the Extension Homemaker club** to exhibit. Contest is open to all residents of Miami County. **No Registration Necessary! Come into the Extension Office to pick up an Open Class Handbook.**

General Crafts
Basket Weaving
Nature Crafts
Ceramics
Christmas at the Fair
Gourd Art
Stained Glass
Scrapbook
Card Making
Button Art
Jewelry
Recycling
Club Crafts
Lawn & Garden Art
Bead Work
Other

Needle Arts
Felting
Needle Felting
Traditional Rug Hooking
Counted Cross Stitch
Embroidery
A. Machine
B. Hand
Needle Point
Crocheting
Hand Knitting
Machine Knitting
Christmas at the Fair
Other

Fine Arts
Oil/Acrylic Painting
Watercolor Painting
Stenciling
Charcoal
Other

Quilting
A. Machine
- Bed size
- Crib/Lap size
- Wall Hanging
- Table Mat/Runner
- Doll/Miniature
- Other

B. Hand
- Bed size
- Crib/lap size
- Wall Hanging
- Table Mat/Runner
- Doll/Miniature
- Other

Woodworking
A. Turned
B. Household Items
C. Carved
D. Other

Clothing
Clothing Construction
A. Suits
B. Dresses
C. Separates
D. Sewing for Others
E. Other

Non-Wearable
A. Purses
B. Pillows
C. Wall Hangings
D. Other

Wearable Art
A. Decorated Sweatshirts
B. Shoes
C. Other

Bake With A Mix
Breads
Cakes
Brownies
Cookies

Crops
Alfalfa
Corn
Soybeans
Wheat

Garden & Herbs

Fashion Revue
Family Outfits
Dresses
Separates
Coats/Suits
Sewing for Others
My Choice
Wedding
Other, Embellished Embroidery

Flower Show

Foods & Microwave
Breads
Cakes
Candy
Cookies
Miscellaneous
Pastries
Food Preservation

Genealogy

Heritage

Photography
Salon
Black & White Prints
Color Prints
Creative or Experimental
Other

Thank You, 2024 4-H Handbook

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