

2022

BARTHOLOMEW COUNTY

4-H FAMILY HANDBOOK



Purdue Extension—Bartholomew County
783 S. Marr Rd.
Columbus, IN 47201
812-379-1665
Monday – Friday 8:00 a.m. – 4:30 p.m.
Closed County Holidays
extension.purdue.edu/bartholomew

BARTHOLOMEW COUNTY 4-H PROGRAM STATEMENT OF POLICY

The 4-H program serves the youth of Bartholomew County by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable, and contributing adults assist in the 4-H program as models for young people. We treasure the rich heritage of 4-H and want to ensure that 4-H is available to future generations of Indiana youth.

This document is the policy document for the Bartholomew County 4-H Program. The 4-H policy is guided by the 4-H Policy-Making or Governing Board, which is the Bartholomew County 4-H Council, Inc. as provided by the Bartholomew County Extension Board. Legal authority for the 4-H program rests with the Director of Cooperative Extension Service, Purdue University.

No county 4-H policy may conflict with state 4-H policy or federal requirements. It is the policy of 4-H to include as many youth as possible. Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin or disability. 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.

Purdue Extension—Bartholomew County Staff

Elisabeth Eaton – 4-H Youth Development

Abigail Larken – 4-H Enrichment Program Assistant

Cora Carter – CED, Agriculture & Natural Resources, Community Development

Harriet Armstrong – Health & Human Sciences

Katelyn Kutemeier – Community Wellness Coordinator

Brenda Shireman – Office Manager

Trish Ward – Secretary

Bartholomew County 4-H Council, Inc.

Officers

Julie Hoene	President
Missi McNealy	Vice President
Laura Lancaster	Secretary
Christina Claycamp	Treasurer
Allison Roberts	Assistant Treasurer

Directors

Brian Brumley
Don Coombs
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Pam Moffitt
Elly Rutan
Jeni Smith
Sam Tobias
Grace Burbrink, Jr. Leader
Austin Campbell, Jr. Leader
Betsy Hoene, Jr. Leader
Saylor Lancaster, Jr. Leader

Bartholomew County 4-H Fair Board, Inc.

P.O. Box 342
Columbus, IN 47202-0342
(812) 372-6133

Officers

Rick Trimpe	President
Mark Case	Vice President
Susan Arnholt	Secretary
Shelby Case	Assistant Secretary
Janet Clouse	Treasurer
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Glenn Meek
Zach Morey
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Adam Ulrich
Mike Wetzel
Josh Whipker
Andy Whiteside

2022 Overview of All Rule Changes

1. Limit of Animals per Species per Exhibitor

For the 2022 Bartholomew County 4-H Fair, the following limits will be in effect for livestock:

- Beef—maximum of 5 beef animals per exhibitor
- **Dairy—maximum 8 dairy female animals per exhibitor
- Goats—maximum of 10 goats total per exhibitor. Exhibitors are limited to two goats per class in any of the three types of goats.
- Poultry—2 entries in each class, maximum of 16 birds
- Rabbits—2 rabbits per class, 1 meat pen, and 1 each of the following: roaster, stewer, or fryer not to exceed a total of 20 rabbits
- Sheep—maximum of 10 sheep total per exhibitor
- Swine—maximum of 6 swine total per exhibitor

**change for 2022

2. Livestock Location Forms are no longer required in Bartholomew County.

3. In alignment with Indiana 4-H guidelines, the only species that are approved to be leased are dairy heifers, horses, ponies, llamas and alpacas.

4. Non-Livestock project changes

Most non-livestock projects have changes from past years. Please refer to that project's section to find those updated requirements. Notable changes include:

- Construction & Architectural Replica (incorporates Architectural Models and Farm & Construction Toy Scene)—part of Arts & Crafts
- Communications—renamed Verbal Communications (incorporates Creative Writing)
- Dry Hays & Forges—renamed Alfalfa

5. New projects offered in 2022

- Animal Education
- ATV Safety and Operator Skills
- Leadership

6. Projects no longer offered in 2022

- Strawberry

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

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

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

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g. 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers 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 three opportunities for a concern to be heard and reviewed.
 - a. The grievance is initially heard by an unbiased, representative grievance sub-committee. 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 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; and one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance). The Purdue Extension Educator assigned to 4-H shall convene the group.
 - b. The person filing the grievance may appeal the decision of the grievance sub-committee to the 4-H Council, which will then review the facts in evidence and render a decision.
 - c. The person filing a grievance may appeal a decision of the 4-H Council to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. This is the **final level** in the appeal process.

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

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

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

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

Indiana 4-H Grievance/Appeal Form

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

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

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

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

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

Signed: _____ Date: _____ Time submitted: _____

Print your name: _____

Address: _____

Phone: _____

Oath⁽³⁾

Before me, _____ A Notary Public in and for _____ County, State of Indiana, personally appeared _____ and he/she being first duly sworn by me upon his/her oath, says that the facts alleged in the foregoing instrument are true.

(signed) _____ My commission expires: _____

(SEAL)

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

2022 IMPORTANT DATES

Bartholomew County 4-H Fair

- June 24 - July 2, 2021

Bartholomew County 4-H Project Judging

- All projects with the exception of Crops, Beekeeping, Floriculture, Garden & pre-4-H are due on Monday, June 20 from 3:00 p.m.—6:00 p.m. in the Community Building
- Crops, Beekeeping, Floriculture, and Garden projects are due on Monday, June 27 from 9:00—11:00 a.m. in the Community Building
- Pre 4-H (Cloverbuds & Mini) projects come to the fair on June 22 from 3:00—6:00 p.m.
- Livestock shows are listed in the Bartholomew County Fair Exhibitors Book

Bartholomew County 4-H Scholarship

- Due March 4, 2022

Bartholomew County Extension Homemakers Scholarship

- Due April 15, 2022 into the Extension Office

Bartholomew County Farm Bureau Scholarship

- Due April 30 into Bartholomew County Farm Bureau Office

Bartholomew County Service and Leadership Scholarship

- Due June 1, 2022 before 4:30 p.m. to the Extension Office

Bartholomew County Pork Producers Scholarship

- Due May 30 to Mike Speaker. Contact the Extension Office for address and application.

Beef/Registered Heifers

- RFID Tagged at Cattle ID Day April 2, 2022 from 9:00—11:00 a.m.
- Completed online livestock Enrollment for Steers & Dairy Steers are due by 12 a.m. (midnight) May 15, 2022.
- All Registered Heifers must be RFID Tagged for the 2022 Bartholomew County 4-H Fair. This can be done at the April 2nd Cattle ID Day.
- Completed online Livestock Enrollment for Registered and Commercial Heifers are due May 15th

Cat

- Obtain signed 4-H 777 (vaccination) from Extension Educator

Creative Writing

- Creative Writing Binders are due into the Extension Office before 4:30 p.m. on June 3, 2022.

Dairy

- All Dairy cows must have a RFID Tag
- Animal online Enrollment due before 12 a.m. (midnight) May 15th

Dairy Beef

- RFID Tagged at Cattle ID Day April 2, 2022 from 9:00—11:00 a.m.
- Completed online livestock Enrollment due by 12 a.m. (midnight) May 15, 2022

Dan Burbrink Memorial Scholarship

- Due March 4, 2022

Deppe Scholarship

- Due March 4, 2022

Dog

- Participation at county level is required for Obedience.
- Obtain signed 4-H 671 form from Dog Leader at the conclusion of 4-H Show.

Fashion Revue

- Judging – Monday, June 20, 2022, location – St. Peter's Lutheran School
 - 9:15 a.m. – Consumer Clothing Registration
 - 9:30 a.m. – Consumer Clothing Judging
 - 10:15 a.m. – Fashion Revue Registration
 - 10:30 a.m. – Fashion Revue Judging
- Public Fashion Revue—Sunday, June 26, 2022, location—David Boll Theatre

Goat

- Completed online livestock enrollment is due before 12 a.m. (midnight) May 15th.

Horse & Pony

- Completed online livestock Enrollment is due before 12 a.m. (midnight) May 15th
- You will need to turn in a completed Certificate of Completion (form 4-H-1031-W) to the Extension Office. They will retain a copy and you will KEEP the original with you for ALL Horse and Pony events.
- Completed 4-H Horse & Pony Affidavit (This is State Fair requirement – to be taken with animal to ISF)

Indiana State Fair

- July 29—August 21, 2022
- All members exhibiting livestock should take copies of official State Fair entry with them to the State Fairgrounds.
- 4-H Livestock entry deadlines and information regarding Completed 4-H Animal Affidavit can be found in the Indiana 4-H/FFA Handbook or at www.indianastatefair.com. The 4-H Animal Affidavit is a State Fair requirement – to be taken with animal to ISF

Indiana Yorkshire Club Junior Scholarship

- Due June 1 to Beth Krull. Contact the Extension Office for address and application.

Outstanding 4-H'er Applications

- Due June 10th to the Extension Office.

Performing Arts

- Judging will be held June 2, 2022 at St. Peter's Lutheran School

Poultry

- County enrollment by June 3, 2022

Rabbit

- County enrollment by June 3, 2022

Sheep

- Sheep ID Day will be held May 3, 2022 from 6:00—7:30 p.m.
- Completed Online livestock Enrollment is due before 12 a.m. (midnight) May 15th

Starter Calf – (Dairy Beef)

- Starter Calves will be tagged at Cattle ID Day on April 2, 2022 from 9:00—11:00 a.m.
- Completed Online livestock Enrollment is due before 12 a.m. (midnight) May 15th

Swine

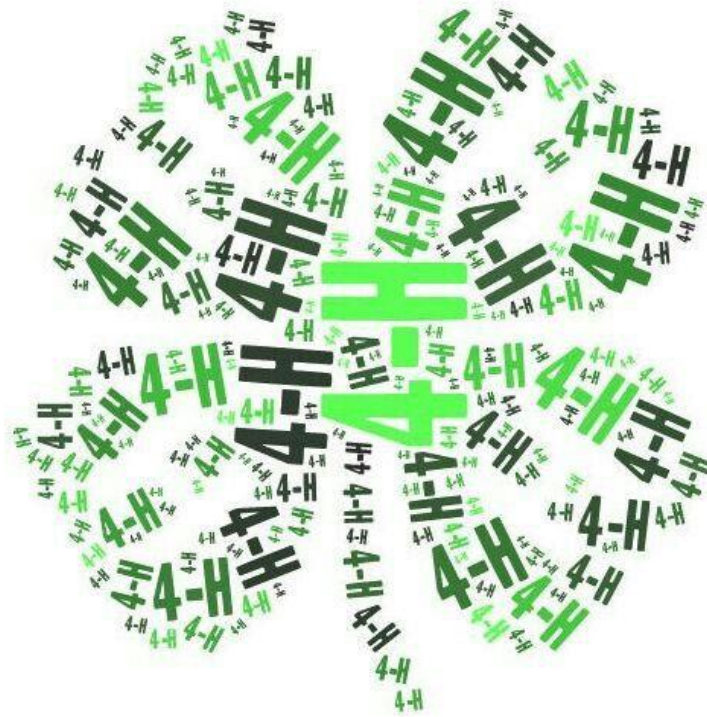
- Completed Online livestock Enrollment Form due by 12 a.m. (midnight) May 15th

Verbal Communications Event

- Judging will be held June 6, 2022 at the Family Arts Building at the Fairgrounds

Vicki L. Schwartzkopf Memorial Scholarship

- Due March 4, 2022



MINI 4-H

KINDERGARTEN through 2nd GRADE

Let the adventure begin!

I. Mini 4-H

- A. For youth in Kindergarten through 2nd Grades.
- B. Enrollment is done online at v2.4honline.com.
- C. You must enroll every year.
- D. There is no membership fee for Mini 4-H.
- E. Project books are \$2.00 per book and are available at the Extension Office.
- F. Projects available are listed below:
 - 1. **Bugs** – Explore some of the things that make bugs similar and different from each other.
 - 2. **Crafts** – Learn to make neat crafts and display one at the fair!
 - 3. **Collections** – Find what it takes to make a collection. Explore special kinds of collections.
 - 4. **Farm Animals** – Learn about farm animals, what they eat, and the resources they produce.
 - 5. **Foods** – Learn how to measure, kitchen safety tips, table setting, and how to follow a recipe.
 - 6. **Forestry** – Discover the many different jobs trees do, ways trees help people, and ways people help trees.
 - 7. **More Bugs** – Discover which bugs live in groups or alone. Take a look at some of the special things bugs do.
 - 8. **Sewing** – Learn basic sewing skills and begin assembling supplies necessary for doing basic sewing and repairs.
 - 9. **Space** – Find out about exploring space and some of the things out in space.
 - 10. **Trees** – Learn the way to tell the age of a tree, ways trees get food and water, and many ways leaves are special.
- G. More than one project can be taken.
- H. Only one exhibit per project can be exhibited at the fair.
- I. **May not exhibit animals at the fair through this program.**



Bartholomew County

4-H Program

Grades 3 through 12

MEMBERSHIP

4-H Enrollment period is October 1 – January 15

- A. \$20.00 program fee due at time of enrollment. Enrollment is not complete until program fee is paid.
- B. Enrollment for 4-H is completed online at v2.4honline.com
- C. Project books and resource books are available at the Extension Office. The prices vary for these resources.
- D. 4-H age is 3rd grade through 12th grade as of January 1, 2022.

RESIDENCE

- A. Indiana youth typically enroll in 4-H in the county or state in which they reside.
 - 1. Individuals living in one county may join 4-H in another county.
 - 2. During a single calendar year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in the county of enrollment.
- B. This policy is not intended to provide an escape mechanism for troubled 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 County Extension Educator or appointed party in the receiving county.
- C. A 4-H member may enroll in a project in another county if that project is not offered in their primary county. Approval of this special exception rests with the Extension Educator or designated parties in both counties.
- D. Participation in 4-H related activities and events (i.e., judging, Share the Fun) must be in the county of primary 4-H enrollment.

DEADLINES

- A. 4-H members must follow all stated deadlines.
 - 1. Submitting everything on time and following the rules is part of the 4-H learning experience.
- B. Individuals not complying with these expectations may lose awards and privileges.
- C. Members not complying with established and published dates and deadlines for exhibition may be denied exhibition privileges, as well as premiums or awards for that project.

PARTICIPATION

- A. Attendance and participation at 4-H meetings is highly encouraged as a part of the overall educational experience. 4-H volunteers and members of local clubs may establish goals for attendance, exhibits, completion, etc. to meet the criteria established for awards and recognition as long as they do not conflict with stated county, area, or state policies.

EXHIBITION

- A. The Community Building is monitored during the fair. However, staff and volunteers cannot be responsible for any damage which could occur to projects on display. PLEASE do not display anything valuable.
- B. Exhibition of 4-H projects in local, county, or state exhibits/fairs is considered a privilege and is voluntary on the part of the exhibitor.
- C. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, entertain wholesome competition and enjoy an educational/social environment with their peers.
- D. With the privilege of exhibition also comes the responsibility of abiding by all of the terms and conditions pertaining to the respective 4-H project. Not following the established terms and conditions of the projects will be grounds for exclusion from the competition/exhibition or the project itself.
- E. Minimum poster requirements
 - 1. 22" x 28" poster board - stiff backing and sturdy. Extension Office has foam board the exact size needed available for purchase.
 - 2. Turned horizontally

3. Must be covered with clear plastic or acetate. Extension Office has plastic sleeves that fit the poster boards and salon prints available for purchase.
 4. Name label to be displayed on the lower right-hand corner. These are available at the Extension Office.
 5. See "Poster Checklist" in the back of this handbook for more information.
- F. All posters, notebooks, and display boards **MUST** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed or a lack thereof.

COMPLETION

- A. The completion of a 4-H project **IS NOT** just exhibition of the project at the county/state fair.
- B. 4-H members are considered complete in their project work for that year when they have:
 1. Completed the online enrollment process for Bartholomew County 4-H
 2. Turned in a completed 4-H project record sheet (for each project) on date specified (date will vary by project), some record sheets will be turned in at judging.
 3. Project completion is verified by a 4-H Leader/Extension Educator.
- C. Project exhibition is encouraged.
- D. No non-livestock project will be judged until the record sheet has been checked for COMPLETENESS at check-in by the 4-H Junior Fair Board member or 4-H Adult Volunteer.
- E. Green Record Books with completed records are due to the Extension Office no later than September 1.

BEHAVIORAL CRITERIA FOR 4-H EVENTS & ACTIVITIES

- A. 4-H members, volunteers, parents and the public, when attending, participating, or acting on behalf of the 4-H program, are expected to conduct themselves in accordance with accepted standards of social behavior, to respect the rights of others, and to refrain from any conduct which may be injurious to those participating in the 4-H program.
- B. **The following actions constitute misconduct for which persons may be subject to disciplinary penalties and/or dismissal from the program:**
 1. Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
 2. Alteration or unauthorized use of 4-H records.
 3. Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
 4. Failure to comply, or aiding or encouraging other persons not to comply with specific terms and conditions of a given project, contest or activity.
 5. Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
 6. Inhumane treatment of 4-H animal projects.
- C. 4-H 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 they are participating in.
- D. 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 sex in your sleeping quarters.
 4. Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
 5. Theft of or malicious damage to property.
 6. Possession, use, or distribution of alcohol, illegal drugs, tobacco and tobacco-like products, or other dangerous substances.
 7. Lewd, indecent, or obscene conduct.

8. Unauthorized entry, use or occupancy of any facility.
 9. Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.
- E. **When violations occur at out-of-county, district, area, state and/or national 4-H events, the following procedures will be followed.**
1. The parents/legal guardians will be contacted to arrange transportation home for the violator(s).
 2. The local Extension Educator will be notified.
- F. **Consequences of Violations**
1. Violation of these rules and expectations may result in but not limited to the following:
 - a. Disqualification of exhibit
 - b. Disqualification from auction participation
 - c. Removal from project
 - d. Removal from the 4-H program
 2. Final discretion regarding disciplinary action belongs to the Bartholomew County 4-H Council, Inc.

GENERAL 4-H FAIR RULES

- A. The Bartholomew County 4-H Fair Board and/or Bartholomew County 4-H Council are not responsible in cases of personal loss, theft, or injury during the fair.
- B. Exhibits are shown at the 4-H member's own risk.
- C. All exhibits will remain on display from entry time until dismissal time, unless special permission is requested in writing to the 4-H Educator and 4-H Council.

4-H RIBBON & EXHIBITION POLICY

- A. All projects will be judged against 4-H project standards. In most cases the judge will give blue, red, and white ribbons. The judges are instructed to give group placing ribbons on the quality of the exhibit, and to give participation ribbons if the exhibit does not meet minimum project requirements.
 1. 4-H'ers will receive a blue, red, white, or green ribbon for each project they complete. In livestock projects, a 4-H'er will receive a group placing ribbon in each class he or she exhibits.
 2. Special 1st, 2nd, 3rd, 4th, and 5th place ribbons will be given for 4-H Livestock Showmanship classes.
 3. State Fair Exhibit ribbons will be placed on exhibits selected by the judges to exhibit at the Indiana State Fair.
 4. To be eligible for a Champion ribbon, a Reserve Champion ribbon, a Grand Champion rosette ribbon or a Reserve Grand Champion rosette ribbon, a project or animal must have received a blue group placing ribbon. To receive a Grand Champion or a Reserve Grand Champion there must be exhibits in two or more divisions (or breeds). A Champion is considered the best in a division (or breed). A Reserve Champion is considered second best within a division (or breed). A Grand Champion is considered the best over all divisions (or breeds). A Reserve Grand Champion is considered the second-best over-all divisions (or breeds).
 5. The number of State Fair selections is made in accordance with Indiana State Fair regulations. **The decision of the Judge will be final.** A protest should be **filed in writing** to the 4-H Educator **prior** to the end of stated judging times. No other protests will be considered.
 6. Members are encouraged to be present during all open judging. However, selection of all Champions and Reserve Champions will be closed, in all exhibits except livestock.
 7. All projects shall be entered according to the current year of the Bartholomew County 4-H Family Handbook, and project requirements. **4-H Family Handbook takes precedence over project manual. Please check handbook.**
 8. No exhibitor shall have more than one entry in any project except for livestock, arts & crafts, barbeque, photography, and single vegetable. See project information for specifics.
 9. It is the **responsibility** of the **4-H member** to enter a project in the correct class. Any entry not correctly classed will receive a participation ribbon.
 10. 4-H Adult Volunteers and 4-H Junior Fair Board will be responsible for the check-in, check-out, and arrangement of all projects.

PURDUE EXTENSION FOOD SAFETY POLICY (revised 10/2020)

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

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

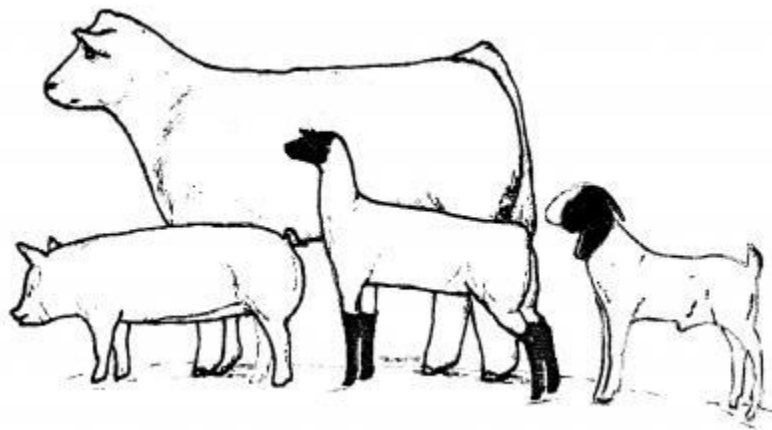
Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Livestock and Animal Requirements



ANIMAL HEALTH REQUIREMENTS

General Requirements

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

LIMITATIONS ON EXHIBITION

- A. This section describes limitations on exhibiting animals in Indiana. Other exhibition limitations may be described in the specific species requirements that follow.
- B. **Failure to meet all animal health requirements will result in removal of animals from the exhibition premise.**
- C. The following animals are not eligible for exhibition in Indiana:
 - 1. Animals that originate from a herd that is under quarantine.
 - 2. An animal prohibited from exhibition under any law or order.
 - 3. Any animal classified as a brucellosis "suspect".
 - 4. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
 - 5. Any animal that does not meet state animal health requirements.
- D. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.

The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.

Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.

Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

CERTIFICATES OF VETERINARY INSPECTION

- 1. **For animals that originate within 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 organizers exhibition requirements.
- 2. **For animals that originate outside of Indiana**, the exhibitor must have a properly completed CVI for all animals prior to entry. This CVI requirement applies to all domestic animals (except for fish and poultry).
 - a. CVIs must be completed by a licensed and accredited veterinarian who has personally inspected the animals.
 - b. A CVI for an 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.

Pre-Entry Movement Permit—Effective January 1, 2022

1. **For swine and cattle that originate within Indiana**, a pre-entry movement permit is not required.
2. **For swine and cattle originating 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 originating outside of Indiana**, a pre-entry movement permit **is required** when a **paper** certificate of veterinary inspection is issued.
 - a. The 2022 Indiana State Fair pre-entry movement permit number is “**INSF22**” and must be noted on all **paper** certificates of veterinary inspection.
 - b. The 2022 National Swine Registry Open and Junior Exposition pre-entry movement permit number is “**EXP22**” and must be noted on the **paper** certificate of veterinary inspection.
4. **For farmed cervids that originate outside of Indiana**, a BOAH approved pre-entry movement permit number must be noted on the certificate of veterinary inspection.
 - 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.

IDENTIFICATION

- A. 4-H animals are expected to be in the ownership, personal possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon and approved by the 4-H Educator) by **May 15th**.
- B. 4-H'ers are responsible for proper enrollment, tagging, and class placement. Failure to do so will disqualify that animal.
- C. All online livestock enrollment must be submitted by 12 a.m. midnight May 15th. The exception will be for Poultry & Rabbits whose enrollment is due by 4:30 p.m. June 3rd. See information specific for these species below. Do not wait until the last minute to enroll your livestock, as these deadlines are the same for the entire state.
- D. Animals are automatically co-enrolled within the same family 4hOnline profile (siblings and step-siblings). The animals should be identified under a single 4-H member in 4hOnline and may be exhibited by a different sibling listed in the same family profile. With this capability in 4hOnline, animals do not need to be entered under each 4-H member in the family. The exhibit management program will allow a member to select any animal identified by the family in 4hOnline. It is suggested that at least one animal be identified by each member enrolled in the project.
- E. For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles or a legal guardian are acceptable.

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

Cattle:

- Dairy steers, beef steers, commercial heifers, and starter calves must have an 840-RFID tag and a 5-digit county tag. These animals must attend Cattle ID day to receive their tags.
- Dairy cattle must have an 840-RFID tag.
- Dairy steers, beef steers, commercial heifers, registered heifers, and starter calves must complete the enrollment process in 4hOnline no later than 12 a.m. (midnight) on May 15th.
- All registered heifers must be RFID tagged for the Bartholomew County 4-H Fair. This tagging should be completed at Cattle ID Day. All purebred heifers must also have a readable ear tattoo identical to that listed on the registration papers.
- All cattle attending the Indiana State Fair must have a RFID tag and submit a DNA hair sample to the Extension Office. The sealed collection envelopes with the information completed on the front of

the envelope should be turned into the Extension Office by 4:30 p.m. on May 15th.

Sheep:

- Sheep must complete the identification process in 4hOnline no later than 12 a.m. (midnight) on May 15th.
- Market sheep must be tagged with a county tag, and RFID tag if attending the Indiana State Fair.
- A scrapie tag will be accepted as an identification tag for all breeding sheep who are only showing at the county level.
- All sheep participating in the Indiana State Fair must be county identified (or accepted form for registered breeding sheep) along with a RFID tag and submit a DNA hair sample to the Extension Office. The sealed collection envelopes with the information completed on the front of the envelope should be turned into the Extension Office by 4:30 p.m. on May 15th.
- Officially accepted forms of identification for registered animals: official scrapie ear tag, scrapie tattoo, or breed registration tattoos that are enrolled in the scrapie program. If no other form of identification is used, a non-legible tattoo will cause an animal to be disqualified.
- Breeding stock must be declared at weigh-in.
- Must have original registration form in order to show in the purebred breeding classes. Market classes will not require registration papers, but will be sorted by breed characteristics.

Goats:

- Goats must complete the identification process in 4hOnline no later than 12 a.m. (midnight) on May 15th.
- Dairy goat registration papers must be present at the designated check-in at the Fair or the animal will be shown in recorded grade.
- Accepted forms of identification for goats: All goats must have an official scrapie ear tag, scrapie tattoo, or breed registration tattoos that are enrolled in the scrapie program. Electronic chips may be used if a non-legible tattoo is present. If no other form of identification is used, a non-legible tattoo will cause an animal to be disqualified.
- All market goats must be county tagged for the county fair.
- Applications for registration will not be accepted.
- All market wethers participating in the Indiana State Fair must be RFID tagged and county tagged and submit a DNA hair sample to the Extension Office. The sealed collection envelopes with the information completed on the front of the envelope should be turned into the Extension Office by 4:30 p.m. on May 15th.

Swine:

- Standard ear notch for breeding and exhibition swine.
- All swine identification information, including ear notch numbers, are to be entered in 4hOnline no later than 12 a.m. (midnight) on May 15th. The notch numbers are to match exactly the notch in the pig's ears. This is the 4-H members responsibility. Failure to complete this process or incorrect information may result in the inability to exhibit the animals at the Bartholomew County 4-H Fair and/or Indiana State Fair.
- To show in a purebred class, proof of registration papers must be shown to the swine superintendent.
- All swine attending the Indiana State Fair must have a RFID tag and submit a DNA hair sample to the Extension Office. The sealed collection envelopes with the information completed on the front of the envelope should be turned into the Extension Office by 4:30 p.m. on May 15th. RFID tags must be placed in the pig's ear by May 15th.

Poultry:

- Members must have possession of their birds by May 15th and possession of all meat birds by June 1st.
- All Birds will be identified by numbered leg bands.
- Poultry enrollment forms are due to the Extension Office by 4:30 p.m. on June 3, 2022.

Rabbits:

- Rabbits must be owned by the 4-H member by May 15th and all meat pens by June 1st.
- All rabbits must be ear tattooed by the enrollment deadline. Please check enrollment form on proper way to enroll. Fresh tattoos and ink are unacceptable and subject to the judge's discretion. All judges' decisions are final.
- Rabbit enrollment forms are due to the Extension Office by 4:30 p.m. on June 3, 2022.

TESTING

All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University, a laboratory approved by the Indiana State Board of Animal Health, or a state or federal-approved laboratory.

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.

Cats:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. 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.

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.

Cattle:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. **Cattle that originate within Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
3. **Cattle that originate 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.
 - a. 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.

Dogs:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. 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.

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.

Sheep and Goats:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Blankets must be removed from all sheep at the time of arrival.
3. All sheep wethers must be presented slick-shorn for inspection at arrival.
4. No sheep or goats may be exhibited that are showing sign of being infected with ringworm.

Horses:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. **Horses that originate within Indiana** do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.
3. **Horses that originate outside of Indiana** must meet the following requirements prior to entering Indiana:
 - a. 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.
 - b. *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.*

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. Check with your local 4-H Purdue Extension educator for these additional requirements.

Poultry:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese, and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas) but **NOT** doves and pigeons.
3. 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 their 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.

Swine:

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. **Swine that originate within Indiana** do not need a brucellosis test or a pseudorabies test for exhibition in Indiana.
3. **Swine that originate 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.

GUIDELINES FOR LIVESTOCK EXHIBITS
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- A. 4-H members exhibiting livestock at the Bartholomew County 4-H Fair and/or the Indiana State Fair must complete the Youth for the Quality Care of Animals certification. This includes 4-H members exhibiting Beef, Dairy, Dairy Goats, Meat Goats, Poultry, Rabbits, Sheep, Starter Calves and Swine. Failure to complete this program may result in the inability to exhibit livestock at the Bartholomew County 4-H Fair and/or Indiana State Fair.
- B. All 4-H members enrolled in a livestock project can do a poster to complete their project. All livestock posters are due to the Community Building at the same time all other non-livestock projects are due.
- C. 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."
- D. 4-H exhibitors having an entry in animal classes at the Bartholomew County 4-H Fair or State Fair are expected to show their own animals.

1. 4-H members may request another Bartholomew County 4-H member to serve as a substitute showman in unavoidable circumstances.
 2. Substitute showmen must be approved by the 4-H Educator prior to showing of the animal(s) needing a substitute showman.
 3. Request will only be granted for medical emergencies or desperate circumstances deemed unavoidable by the 4-H Educator.
 4. Failure to be excused from a job and/or participation in a band or sporting event or practice **WILL NOT** result in a substitution showman being granted.
 5. If a member has more than one animal in a class, they do not need to request a substitute showman, but should let the species superintendent or ring steward know this change.
 6. All substitute showmen must be a 4-H member enrolled in the Bartholomew County 4-H program.
- E. All 4-H Livestock Exhibitors **MUST** furnish their own bedding. No straw in pig pens.
- F. A 4-H'er may make a maximum of two entries per class.
- G. The Livestock Barns are to be cleaned-up by 2:00 p.m. every day of the fair.
- H. All lawn chairs, chairs, grooming stands/racks, and unnecessary equipment are to be removed from the barn aisles by 5:00 p.m. each evening in order to keep aisles open.
- I. Exhibitors are responsible for leaving their pens completely cleaned out at the end of the week. Please clean up before you leave.
- J. Adult male animals will not be shown, except for rabbits, poultry, ram lambs, and weanling horses. (Under 12 months of age.)
- K. If any animal becomes rowdy and creates a safety hazard to individuals and/or other 4-H livestock, it will be sent back to the barn or home, at the discretion of the 4-H Livestock Superintendent and 4-H Educator.
- L. The 4-H'er is responsible for feeding, watering, and cleaning up after their animal.
- M. All livestock members are required to complete and turn in their record sheet to the Extension Office by September 1.
- N. Livestock members are not permitted to stay overnight in the barn.
- O. Any exhibitor or parent using excessive abuse on their exhibit animals will be eliminated from the show and premises.

OWNERSHIP

4-H animals exhibited after the May 15th State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without state ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.

LEASING

- A. Dairy heifers, horses, ponies, alpacas and llamas may be leased subject to the approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, dairy, alpacas and llamas) are only eligible to be leased by a single 4-H member in a 4-H program year.
- B. All leased animals must have their official lease form in the Extension Office by May 15.

CHECK-IN AND WEIGH-IN

CHECK-IN

A. ALL SPECIES

1. The specifics for check-in of animals will be available in the Bartholomew County Fair Exhibitors Book. Please consult this book for instruction on unloading animals, check-in procedures and location, and any updated animal health standards.

B. POULTRY

1. Check-in at the Pavilion

C. DAIRY

1. Milking cattle should arrive at 9:00 p.m. on the night before the Dairy Show so that they do not have to be milked at the fairgrounds. All other Dairy must be stalled by Monday at 11 a.m.

D. GOATS, SHEEP & SWINE

1. All sheep and goats must be presented for inspection without blankets.
2. Swine ear notches should not be fresh – that is, no bloody ears.

WEIGH-IN AND ENTRY

- A. If an animal is eligible for exhibition in more than one class, the exhibitor must declare which class the animal will be shown in on the entry/weigh-in ticket. No changes will be allowed.
- B. Entry tickets are required to be turned in at the end of the designated species weigh-in time for EVERY animal being exhibited.
- C. Animals will come to the scales clean when being weighed-in, or will not be allowed to weigh-in until cleaned.
- D. All animals are allowed one reweigh if under auction weight.
- E. If the accuracy of the scales is questioned, the animal must be reweighed immediately without leaving the scales area.
- F. The birth date must be indicated at weigh-in for breeding and registered animals.
- G. SWINE
 1. All crossbred gilts will be weighed.
 2. All barrows will be weighed and subdivided into weight classes per breed.
 3. All paperwork must be ready at weigh-in.

ANIMAL/LIVESTOCK RELEASE RULES

ALL LIVESTOCK MUST REMAIN ON THE FAIRGROUNDS FROM CHECK-IN TIME THROUGH CHECK-OUT. Exhibitors must leave their Livestock Sale animal for the duration of the fair. Duration is defined as from the respective specie check-in until after the completion of the Livestock Sale on Saturday morning. All other animals may be released after the completion of the respective specie show between 9:00 p.m. that night and 10:00 a.m. the following morning. The exhibitor always has the option to leave all animals on the grounds for the duration of the fair. Dairy cattle in milk may be released immediately following completion of the Dairy Show.

GROOMING

- A. Wash animals in designated areas only.
- B. Do not leave animals unattended in wash racks.
- C. It is the responsibility of 4-H members to clean-up after their animals to and from designated wash areas.
- D. Grooming chutes and stands must be incorporated into your tack area due to space issues in the barn.
- E. Beginning in 2020, the Bartholomew County 4-H program will follow the Indiana 4-H Approved Animal Grooming Assistance Program.
 - A. 4-H Exhibitors may receive clipping and grooming assistance from members of their immediate family (father, mother and siblings), from a current Indiana 4-H member, and from individuals enrolled in the Indiana 4-H Approved Animal Grooming Assistance Program. Temporary guardianships are not permitted and shall result in immediate disqualification.
 - B. This basically opens the rule up for anyone from Indiana that would like to assist 4-H members with their animals. You do not have to be a 4-H Volunteer to enroll in the program, nor does enrolling in the program make you a 4-H Volunteer. To enroll in the program, simply complete the application annually, complete the Animal Ethics online modules (details below), and submit your application with a copy of your Indiana driver's license to Courtney Stierwalt (contact information can be found on the application). Once a background check is completed with no issues and verification of the completion of the Animal Ethics modules is ensured, you will receive a letter with more details about the program.

Application can be found by visiting

<https://extension.purdue.edu/4h/Documents/GroomingAssistanceApplication.pdf>.

- C. Applicants must complete the online Animal Ethics modules located here <https://extension.purdue.edu/4h/Pages/Online-Animal-Ethics-Program.aspx> every three years. These 4 modules are intended to reiterate the importance of providing a foundation for 4-H families to start a conversation about livestock ethics and an understanding of why rules are in place. The modules help to ensure 4-H parents and adult mentors realize they are representatives of a larger livestock industry and give them tools to communicate effectively with the general public on behalf of the community. Last but certainly not least, the modules ensure animals in the Indiana 4-H Program are treated with the utmost care. At the conclusion of 4 modules please enter your name and county of primary residence.
- D. Once enrolled in the program, you will be able to assist any 4-H member from any county on any animal species. To be enrolled in the program for the Bartholomew County Fair, this application must be completed by June 1st annually and the modules must be completed once every 3 years.
- E. It is the intent that the 4-H member take responsibility for caring for and grooming his/her own animals. However, it is recognized that all youth need assistance. The purpose of this program is to provide an avenue for equal access to qualified animal grooming assistance. Those enrolled in this program should not see this as a way to do the work for the 4-H member, but should provide hands-on learning opportunities that further the skills and abilities of the 4-H member.
- F. Steps for registering for the Indiana 4-H Grooming Assistance Program
 - a. Read through grooming assistance program requirement overview document
 - b. Complete the 4 online Animal Ethics modules entitled: Purpose of 4-H Livestock Programs, Ethical Decision Making, Public Perceptions, and Putting into Practice once every 3 years.
 - c. Annually submit the Indiana 4-H Approved Animal Grooming Assistance Program Application and a copy of your Indiana driver's license to Courtney Stierwalt.
- F. **Tampering, altering, and/or misrepresentation** of any exhibit is prohibited. These prohibited activities include the breeding, age, ownership and/or method of preparation or completion. This includes, but is not limited to:
 - 1. Coloring that alters or misrepresents breed characteristics
 - 2. Pumping air or other substances to alter conformation or methods to induce artificial fill, such as through drenching or pumping
 - 3. Performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body. Exceptions that are allowed 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.
- G. No fitting or grooming of any animal inside of trailers or in parking areas will be allowed.

SHOWMANSHIP

- A. Animals may be shown in showmanship by an exhibitor only if the animal is enrolled in 4hOnline for that exhibitor. No exceptions.
- B. The following are appropriate dress suggestions for showmanship:
 - 1. Members need to wear boots or work shoes while showing for the member's safety.
 - 2. Members should wear a shirt and long pants (prefer no t-shirts with writing, pictures, and advertising) and look neat.
 - 3. In the Rabbit and Poultry projects, members are to wear a long-sleeve shirt and long pants and look neat.
 - 4. Dairy Cattle and Dairy Goat participants are encouraged to wear white for showmanship.
- C. A Showmanship Contest will be held for Dairy, Beef, Dairy Starter Calves, Swine, Sheep, Goats, Rabbits, and Poultry. The contest will be held as follows:
 - 1. Dairy—Immediately after 4-H Dairy Show
 - 2. Beef—Immediately after 4-H Steer Show
 - 3. Sheep—Immediately after 4-H Sheep Show
 - 4. Swine—Immediately after 4-H Gilt Show
 - 5. Goat—Immediately after 4-H Goat Show

6. Rabbit—During 4-H Rabbit Show
 7. Poultry—Before the 4-H Poultry Show
 8. Dairy Starter Calf—Immediately after 4-H Dairy Starter Calf Show.
- D. Dairy Starter Calf Showmanship consists of Rookie, Junior and Senior Classes. They do not participate in Expert Showmanship.
- E. In Goat Showmanship, 4-H'ers may only participate in showmanship for one of the three goat divisions (example, only in dairy, meat, or pygmy, not in multiple goat showmanship classes.) Each Expert goat showman will compete for the Supreme Goat Showman, which will continue to the multiple species Supreme Showmanship.
- F. Showmanship Classes
1. General
 - a. First - fifth place receive special ribbons.
 - b. The Champion and Reserve Champion of each division are eligible to show in the next appropriate showmanship classes for all species except Rabbits.
 - c. Past winners of showmanship classes are ineligible for the class they won, but can move up to the next appropriate class for all species except Rabbits.
 2. Rabbit
 - a. Showmanship will consist of three parts: Breed Identification, Handling, and Written Test.
 1. Written test will be given prior to the Bartholomew County Fair, while packet pick-up is occurring.
 2. Breed ID & Handling of rabbit will occur day of rabbit show.
 - b. Showmanship Divisions include:
 1. Novice – grades 3 & 4
 2. Junior – grades 5 & 6
 3. Intermediate – grades 7 & 8
 4. Senior – grades 9 & 10
 5. Master – grades 11 & 12
 - c. Winner of each division will advance to the Indiana State Fair. It is the 4-H members responsibility to let the 4-H rabbit leader know before the end of the county fair if you are planning to compete at the Indiana State Fair.
 - d. The rabbit showman with the top overall score in showmanship is the Expert Rabbit Showman, and will compete in the Supreme Showmanship competition.
 3. Showmanship Divisions
 - a. Rookie Showmanship—All first time 4-H exhibitors under the age of 12 exhibiting a species of animal at the Bartholomew County 4-H Fair.
 - b. Junior Showmanship—Age 13 and under as of January 1 of the current year.
 - c. Senior Showmanship—Age 14 years and older on January 1 of the current year.
 - d. Expert Showmanship—Those eligible for the Expert Showmanship Class include all previous Senior and Expert Showmanship Champions.
 4. Supreme Showmanship
 - a. Expert winners in Beef, Sheep, Swine, Dairy, Goat, Rabbit, and Poultry may participate.
 - b. All Supreme Showmanship participants and a parent/guardian must be present for a meeting immediately following the Beef show on Thursday evening.
 - c. Contest takes place the 2nd Friday evening of the Fair.
 - d. The two divisions will be:
 1. Rabbit and Poultry
 2. Beef, Dairy, Goat, Sheep, and Swine
 - e. If an Expert Showmanship winner does not want to participate, then the second place winner in the that species Expert Showmanship contest will be asked and winner forfeits all Supreme Contest awards to person representing species.
 - f. Once you win a Supreme Showmanship contest you cannot go back to Showmanship in the specie you won in. You may enter showmanship in a **different species**, which could possibly lead you back to Supreme Showmanship.
 - g. Each contestant will be given a T-shirt to wear. It is preferred contestants wear blue jeans.

- h. All animal exhibition rules will be followed.
- i. Each participant will show one (1) animal of each species.
- j. Only one (1) of the animals may be his or her own.
- k. Dairy Starter Calves are only to be shown as a Beef animal.
- l. Adults will be appointed to help members secure animals, if needed.
- m. A judge or judges will judge the classes.
- n. Contestant numbers will be drawn prior to contest.
- o. The judge will rank each class one (1) through two (2) or one (1) through five (5).
- p. Rankings will be averaged to produce a winner. If a tie occurs, livestock industry questions will be asked of tied participants.

BARTHOLOMEW COUNTY BORN AND RAISED

Bartholomew County Born and Raised animal is defined as:

- A. Any species from the list below born in Bartholomew County and raised in Bartholomew County.
 - 1. Bartholomew County Born and Raised Steer
 - 2. Bartholomew County Born and Raised Heifer
 - 3. Bartholomew County Born and Raised Gilt
 - 4. Bartholomew County Born and Raised Barrow
 - 5. Bartholomew County Born and Raised Market Lamb
 - 6. Bartholomew County Born and Raised Ewe
 - 7. Bartholomew County Born and Raised Dairy Doe
 - 8. Bartholomew County Born and Raised Pygmy Doe
 - 9. Bartholomew County Born and Raised Market Goat
 - 10. Bartholomew County Born and Raised Meat Doe
 - 11. Bartholomew County Born and Raised Rabbit Meat Pen
- B. Only animals which are designated on the online enrollment system by county Identification/Weigh-in dates are eligible the day of the show.
- C. These animals will show in their weight classes with other 4-H animals.
- D. The highest placing born and raised animal from each class will then be brought in to show for Champion Born and Raised Animal of each species except for Barrows & Gilts.
- E. The Grand Champion and Reserve Grand Champion for Bartholomew County Born and Raised Barrow & Gilt will be selected from the Champion and Reserve Champions of each respective breed.
- F. A Reserve Champion will also be named.
- G. All County Born and Raised Animals must abide by county and state rules.

RATE OF GAIN CONTEST

- A. For all species listed below that are properly enrolled by the animal ID dates.
 - 1. Beef Steers
 - 2. Dairy Beef Steers
 - 3. Dairy Goat Wether
 - 4. Meat Goat Wether
 - 5. Market Lambs
- B. Average daily gain determined by county Weigh-in day.
- C. Top five (5) winners of each species will be announced during Supreme Showmanship on Friday evening.
- D. All ties will be broken by figuring the highest percentage of weight gained.

4-H LIVESTOCK AUCTION RULES

- A. In order to sell steers, barrows, market lambs, market goat wethers, poultry and meat pen rabbits in the livestock auction, animals must be shown in their proper class and meet minimum weight requirements. The only exception is the milk product to represent the Grand Champion Dairy Female.
- B. All livestock auction animals must be declared. You need to fill out the **Auction Entry Ticket** and place

it in the locked box labeled “Auction” outside the Pavilion Office. Animals that have not been declared by the deadline will not be consigned to the 4-H Livestock Auction.

- C. Exceptions will be made in case of a Grand Champion. A member may withdraw their sale entry before 8:00 a.m. the day of the Livestock Auction.
- D. **Each member must take their own animal through the Sale Ring.** Requests for substitution will only be granted for medical emergencies or desperate circumstances deemed unavoidable by the 4-H Educator. Requests must be done in writing. Failure to be excused from a job and/or participation in a band or sporting event or practice **will not** result in a substitution being granted.
- E. It will be the responsibility of the 4-H member to see that their animal gets to the Sale Ring and then removed from the fairgrounds.
- F. Premium will be forfeited for individuals not selling their own animals.
- G. It is the responsibility of the 4-H member to **thank the buyer** for purchasing their animal at the Bartholomew County Livestock Auction.
- H. 4-H member may sell only one livestock auction animal, unless a member has more than one (1) specie receiving Grand Champion.
- I. Each livestock auction animal will be sold at entry/class weight.
- J. Minimum weight to be eligible for sale are:

Species	Minimum Weight—Lbs.	Maximum Weight
Swine – Barrows	225	No maximum
Fat-Lambs	90	No maximum
Steers	1,000	No Maximum
Dairy Steer: Jersey	1,000	No Maximum
Dairy Steer: Guernsey, Ayrshire, Brown Swiss & Holstein	1,100	No Maximum
Market Goat Wether	40	No Maximum
Poultry Meat Pens	3	No Maximum
Rabbit Meat Pens	3 ½	5 ½

- K. No sick animals or replacements for sick or dead animals will be allowed to be consigned to the auction.
- L. 4-H'ers may sell Meat pen rabbits.
- M. Rabbit and Poultry Meat Pens must have been shown in a Meat Pen Class in order to sell in auction.
- N. No breeding rabbits may be sold.
- O. Any meat pen removed from the premises will not be auctioned or replaced by other animals.
- P. All animals will be verified by their tag number, tattoo, band, or ear notch before they will be allowed to auction.

4-H LIVESTOCK HERDSMANSHIP AWARD

- A. Criteria for the 4-H Livestock Herdsman Award:
 - 1. Cleanliness and neatness of pens or stalls, aisle ways, and surrounding area.
 - 2. Care and management of feed storage and waste disposal.
 - 3. Removal of feed pans, trough, etc. from pens other than at feeding time.
 - 4. Care and condition of livestock.
- B. A committee will determine the winner of the 4-H Livestock Herdsman Award for each species of animal.
- C. Exhibitors will be judged throughout the 4-H Fair by the Herdsman Committee until time for the trophies to be awarded.

4-H OUTSTANDING LIVESTOCK EXHIBITOR

- A. Criteria for awarding the 4-H Outstanding Livestock Exhibitor Trophy will be:
 - 1. Member's participation in livestock projects

2. Member's attitude toward the 4-H Fair
 3. Member's attitude toward the 4-H Fair Officials
 4. Member's attitude toward the public
 5. Member's attitude about 4-H and his/her 4-H projects
 6. Member's development as a person
- B. The above items are to be considered over an exhibitor's 4-H tenure.
- C. A committee will determine the winner. The committee is to be composed of all 4-H animal project superintendents.
- D. This trophy is to be won only one time by an exhibitor.

4-H OUTSTANDING DAIRY EXHIBITOR
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Criteria for awarding the 4-H Outstanding Dairy Exhibitor Trophy will be:

- A. A current Bartholomew County 4-H member that has exhibited a dairy breeding (heifer or cow) project in Bartholomew County for at least three (3) years, including this year.
- B. 4-H age 16 or older
- C. Have exhibited good sportsmanship and willingness to help others, as well as displays good character and knowledge of the dairy project.

4-H CATTLE SHOW INFORMATION

- A. Each member will be allowed to bring a total of five (5) beef animals to the fair for show.
- B. All recognized beef breeds, commercial female classes, dairy steer classes, and starter calves will constitute the 4-H Beef Show.
- C. All 4-H Beef steers & Dairy steers must be enrolled online under the families 4-H record no later than 12 a.m. Midnight on May 15th and be owned and under the care of the 4-H exhibitor no later than the county's official tagging date.
- D. At the discretion of the 4-H Beef Superintendent and 4-H Educator, classes may be further divided.
- E. Horns are not allowed in beef classes.
- F. Recommended weight for steers is 1,350 pounds.
- G. All male beef must be castrated and completely healed prior to the fair.

HEIFERS

- A. Heifers will show by breed classes. These classes will be designated by the classes that are recognized as declared breeds at the Indiana State Fair.
 - 1. Angus
 - 2. Belted Galloway
 - 3. Hereford
 - 4. Mini - Hereford
 - 5. Shorthorn
 - 6. Shorthorn Plus
 - 7. Simmental
 - 8. Percentage Simmental
 - 9. Charolais
 - 10. Charolais Composite
 - 11. Chianina
 - 12. Chi-Angus
 - 13. Maine Anjou
 - 14. Maintainer
 - 15. Red Poll
 - 16. Red Angus
 - 17. Gelbvieh
 - 18. Limousin
 - 19. Santa Gertrudis
 - 20. Salers
 - 21. Any other declared breeds recognized at the Indiana State Fair
- B. All Heifers must be enrolled online before 12 a.m. (midnight) May 15th.
- C. All purebred Heifers MUST be RFID tagged to exhibit at the Bartholomew County 4-H Fair and also have a tattoo.
- D. Junior calves must be owned, enrolled and under the care of the exhibitor no later than May 15.
- E. The Commercial Heifer Class will include all crossbred Heifers and other Heifers for which there is no class and will be shown by weight. Commercial heifers must be RFID and county tagged.
- F. Grand & Reserve Grand Champion Female will be selected from all breed Champions.
- G. For Bartholomew County Born and Raised Heifer guidelines see rules listed in Livestock Rules, Bartholomew County Born and Raised Section.
- H. Purebred heifer classes are as follows:
 - 1. Junior Calf—Born January—March 2022
 - 2. Senior Calf—Born September—December 2021
 - 3. Late Summer Yearling—Born July-August 2021
 - 4. Early Summer Yearling—Born May-June 2021
 - 5. Late Junior Yearling—March-April 2021
 - 6. Early Junior Yearling—January-February 2021
 - 7. Senior Yearling—Born September-December 2020
 - 8. Champion Female

9. Reserve Champion Female
- I. Commercial heifer classes – broken by weight
 1. Champion Female Crossbred
 2. Reserve Champion Female Crossbred

4-H COW/CALF

- A. 4-H Cow/Calf Cow must have been shown in a previous Bartholomew County 4-H Fair as a 4-H Heifer project by the 4-H'er who owns the calf.
- B. Calf must have been born after January 1 of the current fair year.
- C. Calf may also be shown in Class 1, Junior Calf.
- D. 4-H Cow/Calf pairs of all breeds will show in one class for Champion Cow/Calf.

STARTER CALF

- A. It is recommended that starter calves be born in Jan. or Feb. of the present year.
- B. The maximum weight for Starter Calves on March 31st is 375 lbs. If the county weigh-in date is before or after March 31st, 3 lbs. plus or minus will be allowed. (i.e. If we weigh on March 29th the limit will be 369 lbs. If we weigh on April 3rd the limit will be 384 lbs.)
- C. All Starter Calves must be properly dehorned and castrated prior to the Bartholomew County 4-H Fair. Freshly dehorned and/or freshly castrated steers **will not** be allowed to show.
- D. All Starter Calves must be the product of a dairy sire and dam.
- E. All classes will be split by weight.

DAIRY BEEF

- A. See general requirements for Beef Projects.
- B. All breeds will show together by weights.
- C. Weight divisions will be determined at the fair depending on the number of steers.
- D. All Dairy Steers must be the product of a dairy sire and dam.

4-H STEER

- A. All Steers will be divided into classes according to weight, with each class consisting of no more than ten steers.
- B. Champion Steer each class—first place animal in each class.
- C. Reserve Champion Steer each class—second place animal each class.
- D. Grand Champion Steer—all Champions return to the ring.
- E. Reserve Grand Champion Steer
- F. For Bartholomew Born and Raised Steer guidelines see rules listed in Livestock Rules, Bartholomew County Born and Raised Section.

DAIRY

GENERAL RULES

- A. Each member will be allowed to bring a total of eight (8) dairy female animals.
- B. 4-H Dairy will be shown by breed; purebred and grade animals will show together.
- C. Breed Champions will be chosen for each class and an overall Grand Champion will be selected from the breed Champions.

4-H DAIRY SHOW INFORMATION

- A. 4-H members may show any breed.
- B. Classes will be divided by breed as follows:
 1. Spring Heifer Calf - born March 1, 2022 or later
 2. Winter Heifer Calf - born December 1, 2021 to February 28, 2022
 3. Fall Heifer Calf - born September 1, 2021 to November 30, 2021
 4. Summer yearling Heifer - born June 1, 2021 to August 31, 2021
 5. Spring yearling Heifer - born March 1, 2021 to May 31, 2021
 6. Winter yearling Heifer - born December 1, 2020 to February 28, 2021
 7. Fall yearling Heifer - born September 1, 2020 to November 30, 2020
 8. Junior Champion Heifer - for each breed
 9. Reserve Junior Champion Heifer - for each breed
 10. Champion Overall Breeds Heifer
 11. Junior 2-year old cow - born March 1, 2020 to August 31, 2020

12. Senior 2-year old cow - born September 1, 2019 to February 28, 2020
13. 3-year-old - September 1, 2018 to August 31, 2019
14. 4-year old - born September 1, 2017 to August 31, 2018
15. 5-year old and over - born prior to August 31, 2017
16. Dry Cow - 2 years old and older but not in production
17. Senior Champion Cow - for each breed
18. Senior Reserve Champion Cow - for each breed
19. Grand Champion Dairy Female - for each breed
20. Reserve Grand Champion Dairy Female - for each breed
21. Supreme Grand Champion Dairy Female - Breed Champions return to show
22. Reserve Supreme Grand Champion Dairy Female - Breed Champions and Reserve Champion of selected Supreme Champion return to show

GOAT

GENERAL REQUIREMENTS

- A. All youth enrolled in the project are encouraged but not required to join the Kiddin' Around Goat Club in order to further their citizenship and leadership skills.
- B. Goat classes will be designated by the accepted declared breeds at the Indiana State Fair.
- C. All goats will be split into three (3) project-based divisions: Dairy, Pygmy, and Meat Goat. Goats may only show in one division. (Example: A dairy wether can show in either Dairy or Market class, not both.) Animals shown in the Market Goat Wether and Dairy Wether classes will be eligible for auction. Champion Market Goat Wether and Champion Dairy Goat Wether may compete for Grand Champion Market Wether.
- D. All market wethers must be county tagged.
- E. Exhibitors are limited to a maximum of ten (10) goats total. Exhibitors are limited to two (2) goats per class in any of the three shows.
- F. No buck goats are allowed at the fair.
- G. Horns are not allowed on Dairy Goats.
- H. Horns are allowed on Boer, Kiko, Pygmy Goats, and Meat Goat Wethers.
- I. Every Goat must wear a collar and have a tie chain available if needed. You will be asked to tie your goat if it is a jumper.
- J. 4-H members may only participate in showmanship for one of the three goat divisions (example, only in dairy, meat or pygmy, not in multiple goat showmanship classes.) Each Expert goat showman will compete for the Supreme Goat Showman, which will continue on for the multiple species Supreme Showmanship.
- K. For Bartholomew County Born and Raised Goat guidelines please see Livestock Rules, Bartholomew County Born and Raised Section.
- L. ABGA, ADGA, and NPGA guidelines and standards will be followed at the judge's discretion. All judges' decisions are final.

DAIRY GOAT

- A. Shown by registered breed/unregistered and recorded grade.
- B. Classes
 1. Junior Doe – born between April 1, 2022 and May 15, 2022
 2. Intermediate Doe - born March 1, 2022 to March 31, 2022
 3. Senior Doe – born Jan 1, 2022 to February 28, 2022
 4. Dry Yearling - 1 year and under 2 years, dry (June 25, 2020—June 25, 2021)
 5. Breed Reserve Champions
 6. Breed Champions
 7. Best Junior Doe in Show (All Champions of each breed)
 8. Reserve Grand Champion Junior Doe
 9. Milking Doe—1 year and under 2 years (June 25, 2020—June 25, 2021)
 10. Milking Doe—2 years and under 3 years (June 25, 2019—June 24, 2020)
 11. Milking Doe—3 years and under 5 years (June 25, 2017—June 24, 2019)
 12. Milking Doe—5 years and over (before June 24, 2017)

13. Breed Reserve Champions
14. Breed Champions
15. Best Senior Doe in Show (All Champion breed winners compete)
16. Reserve Grand Champion Senior Doe
17. Champion Challenge class—once a doe has won Best Senior Doe in Show, it will no longer be shown in the regular classes. It will be shown in the Champion Challenge Class only.
18. Mother-Daughter class—to consist of two (2) does so long as one (1) is the daughter of the other. Mother and daughter must be owned by the exhibitor or member of immediate family of exhibitor.
19. Get-of-Sire: 3 does sired by the same buck, any age. One entry per sire.
20. Produce of Dam: 2 does produced by the same dam, any age. One entry per dam.

DAIRY WETHER

- A. Classes
 1. Wether under 6 months (after December 25, 2021)
 2. Wether 6 months and under 1 year (June 25, 2021—December 24, 2021)
 3. Wether 1 year and not over 18 months (December 25, 2020—June 24, 2021)
 4. Champion
 5. Reserve Champion

MILKING COMPETITION

- A. Preliminary Milk-out —Mon. 8:00 p.m.
- B. Milk and Record Weight —Tues. 8:00 a.m.
- C. Milk and Record Weight —Tues. 8:00 p.m.

BREEDING MEAT DOES - May show with horns

- A. Shown in Percentage Doe Division and Fullblood Doe Division for each breed (boer, myotonic, kiko)
- B. Goats must be 94% or greater to be shown in the Fullblood Doe Division. This will be confirmed via registration papers.
- C. Classes
 1. 3-6 months (December 25, 2021—March 25, 2022)
 2. 6-9 months (September 25, 2021—December 24, 2021)
 3. 9-12 months (June 25, 2021—September 24, 2021)
 4. Reserve Champion/Champion Junior Doe
 5. Intermediate Does – 12 to 16 months (February 25, 2021—June 24, 2021)
 6. Intermediate Does – 16 to 20 months (October 25, 2020—February 24, 2021)
 7. Intermediate Does – 20 to 24 months (June 25, 2020—October 24, 2020)
 8. Reserve Champion/Champion Intermediate Doe
 9. Senior Does—2 years to under 3 years (June 25, 2019—June 24, 2020)
 10. Senior Does—3 years and over (before June 24, 2019)
 11. Reserve Champion/Champion Senior Doe
 12. Reserve Grand/Grand Champion Meat Goat Doe
 13. Mother-Daughter Class—must consist of two does so long as one is the daughter of the other. Mother and daughter must be owned by the exhibitor or member of immediate family of exhibitor.

MEAT GOAT – May show with horns

- A. Shown with milk teeth.
- B. Classes will be divided according to weight of the animals.
- C. Champion
- D. Reserve Champion

PYGMY GOAT - May show with horns

- A. Pygmy Junior Doe Classes:
 1. Intermediate Kids—3 months to under 6 months (December 25, 2021—March 25, 2022)
 2. Senior Kids—6 months to under 9 months (September 25, 2021—December 24, 2021)
 3. Advanced Senior Doe Kids—9 to under 12 months (June 25, 2021—September 24, 2021)
 4. Jr. Un-freshened Yearling—12 to under 18 months (December 25, 2020—June 24, 2021)
 5. Sr. Un-freshened Yearling—18 to under 24 months (June 25, 2020—December 24, 2020)

6. Reserve Champion/Champion Junior
- B. Pygmy Senior Doe Classes:
 1. Junior Freshener Doe—12 to under 18 months (December 25, 2020—June 24, 2021)
 2. Senior Freshener Doe—18 to under 24 months (June 25, 2020—December 24, 2020)
 3. Senior Un-Freshened Doe—24 months and over (non-state fair class) (before June 25, 2020)
 4. Senior Freshener Doe—2 years and under 3 years (June 25, 2019—June 24, 2020)
 5. Senior Freshener Doe—3 years and under 4 years (June 25, 2018—June 24, 2019)
 6. Senior Freshener Doe—4 years and under 5 years (June 25, 2017—June 24, 2018)
 7. Senior Freshener Doe—5 years and over (before June 24, 2017)
 8. Pygmy Reserve Champion Senior Doe/Pygmy Champion Senior Doe
 9. Reserve Grand Champion Pygmy Doe/Grand Champion Pygmy Doe
 10. Pygmy Mother-Daughter – Must consist of two (2) does so long as one (1) is the daughter of the other. Mother and daughter must be owned by the exhibitor or member of immediate family of exhibitor.

PYGMY GOAT WETHER

- A. Classes:
 1. One year old or younger (after June 25, 2021)
 2. One year old and older (before June 24, 2021)
 3. Champion
 4. Reserve Champion

HORSE & PONY

HEALTH REQUIREMENTS:

- A. *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.*
- B. **Horses that originate within Indiana** do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.
- C. **Horses that originate outside of Indiana** must meet the following requirements prior to entering Indiana:
 1. 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.
- D. *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 requirements.*

GENERAL RULES:

- A. **HELMET RULE**
 1. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H horse and pony event, show, or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets.
 2. This policy has been in effect since the 2003 4-H program year and applies to all county, area, and state 4-H Horse and Pony events, shows, and activities.
 3. Adults riding horses are also at risk of head injury; therefore, adults are also strongly encouraged to wear properly fitted, certified helmets when they are riding at any 4-H sponsored activity/event so that they will serve as role models of safe behavior, as well as protect themselves.
- B. Acceptable horse identification is:
 1. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measurements, brands, tattoos, etc.
 2. Digital photographs sufficient to identify the individual animal
 3. USDA-approved electronic implant (microchip)

- C. All youth enrolled in the project are encouraged but not required to join the Circle C 4-H Horse and Pony Club in order to further their citizenship and leadership skills.
- D. All horses and ponies that will be exhibiting at 4-H Horse and Pony shows will need to have a 2022 Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony (Form #4-H-1031-W). A copy of this form needs to be on file at the Extension Office and the exhibitor must have the original form with their enrollment paperwork. If you are asked to present this document and don't have it you will not be able to show your animal(s).
- E. Members are said to be properly enrolled and eligible to show in the Horse and Pony Project when they have completed the following steps:
 - 1. Have completed the online 4-H Enrollment process.
 - 2. Completed the online Animal Identification process at v2.4honline.com
 - 3. Have all of your pictures downloaded into the 4honline system
 - 4. Have all of the release forms signed
 - 5. If leasing an animal have the lease form on file at the Extension Office
 - 6. **All of the above steps done before 11:59 p.m. on May 15th. The online enrollment site closes right at midnight on May 15th NO EXCEPTIONS! Please take into consideration this is a web-based program; DO NOT wait until the last minute because you may encounter internet or technology issues and the Extension Office cannot help you with these issues after 4:30 p.m. on May 15th.**
- F. Members may enroll and show more than one (1) animal. The enrolled animal(s) may ONLY be shown by the 4-H member that the animal is registered with in the online system.
- G. Animals must be in the exhibitor's possession by May 15 of the project year.
- H. 4-H animals exhibited after the animal enrollment deadline (May 15th) at any show by anyone other than the person listed on the Indiana 4-H animal enrollment form will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing state fair eligibility. This policy applies to all 4-H animal projects. For animal projects without enrollment forms, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the enroller of the animals.
- I. Any animal exhibited must be owned by the member or in partnership with a member of his/her immediate family or legal guardian.
EXCEPTIONS: Leased animals may be shown subject to the approval of both the 4-H Educator and the 4-H Horse & Pony Advisory Committee. All Lease Forms must be submitted by May 15 of the project year. In compliance with State Horse and Pony rules, a horse is considered to be leased for one (1) year unless the lessor and lessee report the broken lease to the Extension Office prior to May 15 of the current year.
- J. All animals under 56" must be measured by May 15 of the project year, unless they are in the Measuring file with a permanent status.
- K. Registered or grade horses or ponies may be shown.
- L. Animals are not to be ridden on the fairgrounds except in designated areas. Failure to follow this guideline may result in loss of awards and dismissal from the show.
- M. The show will be judged in accordance with the rules in the Official Handbook of the Indiana 4-H Horse & Pony Program.
- N. The above is only a portion of the rules pertaining to the 4-H Horse & Pony Show. It is recommended that you obtain and read the Rules & By-Laws of the Bartholomew County 4-H Circle C Horse & Pony Club and the Official Handbook of the Indiana 4-H Horse & Pony Project.
- O. **DECISION OF JUDGES WILL BE FINAL.**
- P. See Certificate of Veterinary Inspection Section in Section 3 Livestock Rules.
- Q. All exhibitors should be properly attired as per State Handbook.
- R. Participation in Showmanship Classes is optional.
- S. Stallions are not eligible to show, except during calendar year foaled.

AWARDS:

- A. Awards will be given for Champion, Reserve Champion and 1st Place Class Winners and Special High Point Winners.
- B. Fair special awards will be made based on show results. All 4-H members participating in the County

show will be eligible for these awards:

1. Jerob Versatility Award – Awarded to the rider and horse/pony combination having the most points from both English and Western shows, excluding Contesting and the events for the Horsemanship award (see # 2 below). Entrant must exhibit the same horse/pony in at least one halter and one performance event in each of the English and Western shows.
 2. Circle C Horsemanship – Awarded to the exhibitor using one or more horses, having the highest combined points from seven events: Hunt Showmanship, Saddle Showmanship, Hunt Seat Equitation, Saddle Seat Equitation, Hunt Seat Equitation Over Fences, Western Showmanship and Western Horsemanship.
 3. Circle C Gaming/Contesting Best All-Around High Point – Awarded to the rider and horse/pony combination having the highest combined points from four events: Barrels, Pole Bending, Flag, and Keyhole.
 4. Master Horseman- will be awarded to a contestant from each division- Beginner (grades 3-5), Intermediate (grades 6-8), and Advanced (grades 9-12) who cumulatively earns the highest score out of three categories in this competition. Contestants will compete in three categories- Trail, Horseman Skills and a Written Test. Study guides, grading rubrics, and a trail pattern will be provided to each contestant. Previous winners must move up to the next division regardless of grade. Information and education will be provided at Circle C Horse & Pony meetings.
- C. Point calculation for the above awards will be based on an individual's placement in the class weighed by assigned point value and number of class entrants. See the 4-H Fair Horse Show bill for details of classes applying to each award.

Please consult 4-H Horse Show Bill at the Horse Barn for specific details.

POULTRY

GENERAL INFORMATION

- A. All youth enrolled in the project are encouraged, but not required, to join the Feathered Friends Poultry Club in order to further their citizenship and leadership skills.
- B. In Poultry, a member may have two (2) entries in each class. A maximum of 16 birds.
- C. Coops for exhibition will be furnished.
- D. 4-H members must be present at the time their poultry exhibit is judged. Valuable information may be received by members by listening to the reasons that the judge gives in placing and classes.
- E. Each bird exhibited may only enter the arena once for judging (except in Grand Champion Class and Showmanship).
- F. Winners will be posted on the bulletin board for visitors to see.
- G. Space is to be allocated by superintendent.
- H. Classes will be broken up by breed if there are three (3) or more birds of one breed.
- I. If there are fewer than three (3) birds per breed, birds will be grouped together for judging in classes.

COMMERCIAL CHICKEN CLASSES

- A. White Eggshell Pullets (entry consists of two (2) pullets of the same breed and variety)
- B. White Eggshell Hens (entry consists of two (2) hens of the same breed and variety)
- C. Brown Eggshell Pullets (entry consists of two (2) pullets of the same breed and variety)
- D. Brown Eggshell Hens (entry consists of two (2) hens of the same breed and variety)
- E. Green/Blue Eggshell Pullets (entry consists of two (2) pullets of the same breed and variety)
- F. Green/Blue Eggshell Hens (entry consists of two (2) hens of the same breed and variety)

LARGE FOWL CHICKEN CLASSES

- A. Pullet (entry consists of one (1) pullet)
- B. Hen (entry consists of one (1) hen)
- C. Cockerel (entry consists of one (1) cockerel)
- D. Cock (entry consists of one (1) cock)
- E. Champion Large Fowl Chicken

BANTAM CHICKEN CLASSES

- A. Pullet (entry consists of one (1) pullet)
- B. Hen (entry consists of one (1) hen)

- C. Cockerel (entry consists of one (1) cockerel)
- D. Cock (entry consists of one (1) cock)
- E. Champion Bantam Chicken

OTHER FOWL CLASSES (Ducks, Turkeys, Geese, Pigeons, etc.)—Champion chosen from each class

- A. Duck (entry consists of one (1) duck—either sex)
- B. Geese (entry consists of one (1) goose—either sex)
- C. Turkey (entry consists of one (1) turkey—either sex)
- D. Other (entry consists of one (1) other fowl— either sex)

GRAND CHAMPION OF SHOW & RESERVE GRAND CHAMPION OF SHOW

- A. Selected from Champion Commercial Chicken, Champion Large Fowl Chicken, Champion Bantam Chicken, & each Champion Other Fowl

COMMERCIAL EGG CLASS—Display six (6) eggs in a foam carton.

- A. White Shell
- B. Brown Shell
- C. Green/Blue Shell
- D. Grand Champion Commercial Egg and Reserve Grand Champion Commercial Egg

HOME CROSS POULTRY BREEDING COMPETITION

- A. This is an advanced project for 4-H members that are breeding and hatching their own chickens or other poultry.
- B. Member will display one male and one female bird that are the result of a cross between two or more recognized breeds.
- C. The birds must be accompanied by a report that describes the improved features of the crossbreed, the genetics of the features selected, and possibly details about productivity (meat and eggs).
- D. The entry must also contain a pedigree that links the initial purebred founders to the birds that are on display.
- E. Judging will be based on appearance and condition of the bird (40%), the report (40%) and the pedigree (20%).

MARKET CHICKENS

- A. 4-H Members may show maximum of one (1) entry in the Broiler Class and/or a maximum of one (1) entry in the Roaster Class.
- B. All breeds will be shown together in the Market Classes, as follows:
 - 1. Broilers (under 5^{1/2} lbs.) (Entry consists of two (2) birds of the same sex or both sexes.)
 - 2. Roasters (5^{1/2} lbs. and over) (Entry consists of two (2) birds of the same sex or both sexes.)

MARKET TURKEY

- A. 4-H Members may show maximum of one (1) entry in the Market Turkey Class. An entry consists of one market age and weight male or female turkey.
- B. All breeds will be shown together in the Market Class.
- C. An overall Champion Market Turkey will be selected from this class.

GRAND CHAMPION MARKET POULTRY

- A. Selected from Champion Market Chicken and Champion Market Turkey. May be sold in the 4-H Livestock Auction.

POULTRY POSTER

- A. Showing 4-H poultry project knowledge and/or possibilities.
- B. Each member may exhibit one poster 22" x 28" displayed horizontally with stiff backing and covered with plastic accompanied by a name tag in the lower front right-hand corner.
- C. Proper footnotes should be used with all reference material.
- D. Attach a 3" x 5" card to the back side of the poster listing the references.
- E. Champion will be awarded in each of the three (3) divisions:
 - 1. Level 1 (grades 3-5)
 - 2. Level 2 (grades 6-8)
 - 3. Level 3 (grades 9-12)
 - 4. All three level winners will go to State Fair.
- F. Grand Champion Poultry Poster and Reserve Grand Champion Poultry Poster

RABBIT

GENERAL INFORMATION

- A. All youth enrolled in the project are encouraged, but not required, to join the Bartholomew County Bunny Bunch Rabbit Club in order to further their citizenship and leadership skills.
- B. A member may show only two (2) rabbits per class, one (1) meat pen, and one (1) each of the following: roaster, stewer, or fryer not to exceed a total of 20 rabbits.
- C. 4-H'ers may purchase meat pen rabbits.
- D. All rabbits MUST be tattooed by the enrollment deadline.
- E. A meat pen consists of three (3) rabbits of the same breed and variety, minimum of three and a half (3 ½) lbs. and maximum of five and a half (5 ½) lbs. in weight, and not born prior to May 1, 2022.
- F. Purebred classes include rabbit breeds recognized by ARBA. All other breeds will be shown in exhibition.
- G. Pens will be pre-assigned by the Rabbit Superintendent and the 4-H Rabbit club leaders.
- H. Mandatory registration will be held at the same time as Packet Pick-up, Wednesday, June 22nd between 3:00—6:00 p.m. in the Livestock Pavilion.
- I. 4-H members participating in Rabbit Showmanship must complete the written portion on Wednesday, June 22nd between 3:00—6:00 p.m. Location is the Livestock Pavilion.
- J. For Bartholomew County Born and Raised Rabbit Meat Pen guidelines, look in Section 3 Livestock Rules, Bartholomew County Born and Raised Section.

PUREBRED CLASSES

- A. 6 Class Rabbit Breeds:
 - 1. Senior Buck
 - 2. Senior Doe
 - 3. 6/8 Buck
 - 4. 6/8 Doe
 - 5. Junior Buck
 - 6. Junior Doe
- B. 4 Class Rabbit Breeds:
 - 1. Senior Buck
 - 2. Senior Doe
 - 3. Junior Buck
 - 4. Junior Doe
- C. Meat Classes:
 - 1. Roaster – All rabbits entered in this class must be under six (6) months of age. Minimum weight five and a half (5 ½) pounds. Maximum weight eight (8) pounds.
 - 2. Stewers – All rabbits entered in this class must be six (6) months of age and over. Minimum weight eight (8) pounds.
 - 3. Fryer – All rabbits entered in this class must be under 10 weeks of age. Minimum weight of three and a half (3 ½) pounds. Maximum weight five and a half (5 ½) pounds.

MIXED BREEDS

- A. Will show in two classes for ribbons only. Blue ribbons will only be given.
 - 1. All bucks
 - 2. All does

RABBIT POSTER

- A. Showing 4-H rabbit project knowledge.
- B. Each member may exhibit one poster 22" x 28" displayed horizontally with stiff backing and covered with plastic accompanied by a name tag in the lower front right-hand corner.
- C. Proper footnotes should be used with all reference material.
- D. Attach a 3" x 5" card to the back side of the poster listing the references.
- E. There will be three (3) divisions:
 - 1. Level 1 (grades 3-5)
 - 2. Level 2 (grades 6-8)
 - 3. Level 3 (grades 9-12)
 - 4. All three division winners will go to State Fair.

SHEEP

GENERAL RULES

- A. Bartholomew County Sheep project will recognize and follow all general and specie specific State Fair Rules and Regulations, regardless of whether or not the exhibitor plans to attend.
- B. A ewe lamb may not be shown in both breeding and market classes.
- C. For Bartholomew County Born and Raised Ewe guidelines, look in Section 3 Livestock Rules, Bartholomew County Born and Raised Section.
- D. Each member is limited to a maximum of ten (10) sheep total.

BREEDING CLASSES

- A. Ewe Lamb - Lambed in 2021-2022 lambing season
- B. Pair of two Ewe lambs
- C. Yearling Ewe - Lambed in 2020-2021 lambing season
- D. Pair of Yearling Ewes
- E. Champion Ewe of each breed
- F. Reserve Champion Ewe of each breed
- G. Ram Lamb Class - (under 12 months of age)
- H. Champion and Reserve Champion Ram Lamb - all breeds show together
- I. Grand Champion Ewe
- J. Reserve Grand Champion Ewe

MARKET CLASSES

- A. Lambs will be divided into classes by breeds, and split by weight when necessary.
- B. In accordance with Indiana State Fair guidelines, the following breeds will be recognized at the Bartholomew County Fair:
 - 1. Border Cheviot
 - 2. North Country Cheviot
 - 3. Columbia
 - 4. Corriedale
 - 5. Dorper
 - 6. Dorset
 - 7. Horned Dorset
 - 8. Hampshire
 - 9. Montadale
 - 10. Natural Colored
 - 11. Oxford
 - 12. Shropshire
 - 13. Southdown
 - 14. Suffolk
 - 15. Texel
 - 16. Tunis
 - 17. Black Faced Commercial
 - 18. White Faced Commercial
- C. Breed sifting and verification will be the responsibility of an out-of-county person designated by the Extension Educator. All decisions of the sifter will be final. Animals that do not meet breed characteristics will be permitted to show in the commercial classes.
- D. Each breed must have three (3) or more entries to have a breed class. If less than three (3) entries are present those animals will show in an All Other Breeds (AOB) class.
- E. Champion—selected by breed. (i.e. if there are three Black Faced Commercial classes the judge will pick a champion and reserve champion from the 1st and 2nd places in those three classes)
- F. Reserve Champion—selected by breed
- G. Grand Champion Market Lamb—all Breed Champions return to ring
- H. Reserve Grand Champion—all Reserve Breed Champions should be in waiting area

WOOL CLASS

- A. Exhibitors must be enrolled in the sheep project during the current year.

- B. Each exhibitor is limited to two (2) fleeces in the show.
- C. Fleeces will be placed in the proper class by the judge.
- D. It is suggested that fleeces be shorn by March 1.
- E. 4-H fleeces must be left in the 4-H display during the entire fair in the 4-H Community Building
- F. Fleeces will be exhibited in the following Market Wool and Breeding Wool Classes
 - 1. Rambouillet
 - 2. Shropshire
 - 3. Hampshire
 - 4. Southdown
 - 5. Oxford
 - 6. Dorset
 - 7. Corriedale
 - 8. Suffolk
 - 9. Cheviot
 - 10. Columbia
 - 11. Montadale
 - 12. North Country Cheviot
 - 13. Romney
 - 14. Shetland
 - 15. Texel
 - 16. Horned Dorset
 - 17. Fine Market Wool
 - 18. Medium Market Wool
 - 19. Coarse Market Wool
 - 20. Natural Colored Wool
 - 21. The Grand Champion and Reserve Grand Champion fleeces will be selected from first place fleeces in each class, plus the second place to the Grand Champion when showing for the Reserve Grand Champion.

SWINE

GENERAL RULES

- A. Each member is limited to a total of six (6) swine per exhibitor.
- B. All swine must be shown in one of the judging classes to be eligible for showmanship or sale.
- C. Purebred classes will be broken down by birth date.
- D. A breed Champion will be chosen from each class.
- E. The Grand Champion Barrow or Gilt will be chosen from the breed Champions.
- F. The recommended weight range for barrows is 225 - 270 pounds.
- G. All swine must submit a DNA hair sample to be eligible for the Indiana State Fair. The collection envelopes will be supplied by the Extension Office. The DNA hair samples are due into the Extension Office no later than 4:30 p.m. May 15th. The samples are only needed for swine to be eligible for the Indiana State Fair.
- H. RFID Tags will be required in any swine exhibited at the Indiana State Fair. This is not a county 4-H requirement, but is required for the swine to be eligible to go to the Indiana State Fair. RFID tags for Indiana State Fair swine may be acquired from the county Extension Office.

MARKET

- A. Barrows – All animals will be shown by weight and breed, broken into approximately equal size classes.
- B. Champion Barrow of each breed.
- C. Reserve Champion Barrow of each breed.
- D. Grand Champion overall breeds.
- E. Reserve Grand Champion overall breeds.
- F. Market Litters—Three (3) littermate barrows, gilts or any combination as long as one animal is a barrow.
- G. Champion and Reserve Champion Market Litter of each breed.
- H. Grand Champion Market Litter.
- I. Reserve Grand Champion Market Litter.

BREEDING

- A. December Gilts—Farrowed Dec. 1—Dec. 31, 2021
- B. January Gilts—Farrowed Jan. 1—Jan. 31, 2022
- C. February Gilts—Farrowed Feb. 1—Feb. 28, 2022
- D. Champion Gilt of each breed
- E. Reserve Champion Gilt of each breed
- F. Grand Champion Gilt
- G. Reserve Grand Champion Gilt

Non-Livestock Project Requirements



ACHIEVEMENT – COUNTY PROJECT ONLY

Description:

- This project allows 4-H members the opportunity to reflect on their past achievements by compiling a current 4-H Achievement Record Book.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Member compiles a binder with information they have collected from the activities in the manual. This will include, the following:
 - Section I-Experiences in 4-H
 - a) List your 4-H projects and related information.
 - b) Mentoring fellow 4-H members
 - c) List club activities related to 4-H projects or activities
 - d) List citizenship and community service activities
 - Section II-Other experiences in 4-H
 - a) List the offices you held and committees you have served on
 - Section III-Non 4-H experiences in school, church, and community
 - a) List your participation in any activities other than 4-H
- When completing the Achievement project for the first time, you will need to use a new 4-H Achievement Project manual, available at the Extension Office. After your first year, add your current year's information to the 4-H Achievement Project manual.
- Member will submit the completed binder and complete an interview with the judge prior to Fair.

AEROSPACE – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.
- "Ready to Fly" and E2X rockets are not permitted. Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations. Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition.
- Rockets will not be launched and remote control aircraft or drones will not be flown at state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

- Construct a rocket of your choice designed for a new model rocket enthusiast with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Intermediate (grades 6-8 suggested)

- Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Advanced (grades 9-12 suggested)

- Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

ANIMAL EDUCATION – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

- 3 Cat entries per county; one per level
- 3 Dog entries per county; one per level
- 3 Llama entries per county; one per level
- 3 Poultry entries per county; one per level
- 3 Rabbit entries per county; one per level

County Only Options:

- In addition to the 5 species listed above, 4-H members can also choose to complete a poster that would fall into one of two categories:
 - Other livestock (i.e. beef, sheep, swine, etc.)
 - Other animals (i.e. zebras, lions, etc.)
- There will be no state fair entries in these two categories.

Exhibit Guidelines:

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

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

ARTS & CRAFTS – STATE FAIR PROJECT

Description:

- Allows youth to learn life skills and grow in project knowledge while expressing creativity in a variety of mediums.

State Fair Entries:

- Construction and architectural replica: 1 entry per county as determined by the county 4-H educator and fair officials
- Fine arts: 2 entries per county as determined by the county 4-H educator and fair officials
- General arts and crafts: 5 entries per county as determined by the county 4-H educator and fair officials
- Model craft: 2 entries per county as determined by the county 4-H educator and fair officials
- Needlecraft: 2 entries per county as determined by the county 4-H educator and fair officials

Exhibit Guidelines:

- Any craft member may exhibit *one (1) project in two (2) different categories*.
- Categories need to be declared in Fair Entry prior to exhibition at the County Fair.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement
- 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 a look-a-like weapon will be judged but will not be displayed.
- Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

- All arts and craft exhibits must include a [4-H Craft Information Card, 4-H 618A](#). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.
- Each category will be judged by the following grade levels:
 - Beginner (grades 3-5)
 - Intermediate (grades 6-8)
 - Advanced (grades 9-12)

Exhibit Class Guidelines:

Construction and Architectural Replica

- Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public. This exhibit will most likely be displayed on an 8' long table top with two or three exhibits per table.
- 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.
- Create and exhibit one age/grade appropriate artistic scene or replica.

Fine Arts

- 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 wooden frame is considered prepared for hanging provided that frame has a hanger.
- Create and exhibit one age/grade appropriate artwork.

General Arts and Crafts

- Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, Model Craft or Construction and Architectural Replica
- Create and exhibit one age/grade appropriate artwork.

Model Craft

- Exhibits must be a small-scale replica made of injected styrene plastics with approximately 25% of the surface painted. Wood, paper, clay die-cast, or snap together models are not permitted. Screws and pre-painted or pre-decaled factory models are not permitted. Exhibits made from building blocks (Lego) are not permitted.
- If the model is being built from a kit, include a copy of the instructions with the information card. Original instructions should be kept by the exhibitor in a safe location at home.
- Create and exhibit one age/grade appropriate model.

Needle Craft

- Hand crafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits. Entries may also include pulled, drawn and counted thread work and punch needlework. Needle craft exhibits do not include latch hook, plastic canvas, machine knitting or machine quilting, or arm knitting/crocheting. If the article is to be hung, it must come prepared for hanging.
- Create and exhibit one age/grade appropriate needle craft.

ATV SAFETY & OPERATOR SKILLS – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

- 3 posters, notebooks or display boards per county

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

BARBEQUE – COUNTY PROJECT ONLY

Description:

- The county Barbeque project encourages 4-H members to learn how to safely handle, prepare, cook, and serve different types of barbecued meats.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Please refer to page 16 for the Food Safety Policy. All Barbeque exhibitors are expected to adhere to this policy.
- Exhibit for each of the following categories:
 - Beef – 1 Ribeye
 - Chicken – 1 Breast
 - Lamb – 1 Lamb Chop
 - Pork – 1 Pork Chop
 - Rabbit – 1 Breast
- Check-in, sanitation, and cooking inspection will begin at 11:00 a.m. on the last Friday of fair week. The first category will be judged at 12 noon. The order of judging will be: Lamb, Rabbit, Chicken, Pork, and Beef.
- No side dishes or garnishes are allowed on final product.
- A plate will be provided for each participant in each category.
- You are welcome and encouraged to have a picnic with your family and friends; however, only your specific barbecued item(s) will be judged.
- You may participate in two (2) of the above categories.

BEEKEEPING – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.
- Special Notes:
 - There are no age/grade specifications for beekeeping exhibits. No bee hives may be brought to the State Fair.
 - Honey water content will be measured.
 - Fill level: the honey should be filled to the jar shoulder, not over, nor under
 - Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).
 - Be careful to distinguish "chunk honey"(comb in jar) from "cut comb" (comb only in box). Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

Exhibit Class Guidelines:

Educational Poster or Display (grades 3-12)

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

Single Honey Product (grades 3-12)

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

Two Honey Products (grades 3-12)

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

BICYCLE – COUNTY PROJECT ONLY

Description:

- The 4-H bicycle project teaches safe riding habits.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list

should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Exhibit Class Guidelines:

Beginner (grades 3-5, suggested)

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

Intermediate (grades 6-8, suggested)

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

Advanced (grades 9-12, suggested)

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

BLACKSMITHING – DEMONSTRATION ONLY

Description:

- This hands-on project allows 4-H members to explore the tools and skills that go into blacksmithing.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

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

Terms and Conditions:

- Each 4-H'er must have safety glasses and earplugs. **NO OPEN TOED SHOES.** Long sleeve cotton shirts and pants must be worn. No polyester. Horseplay or distracting behavior will not be tolerated.
- There will be a fee of \$20.00 for each division to participate in this project to help cover the cost of supplies.
- Blacksmithing divisions are not based on grade level.
- Every member must complete divisions in order before advancing to the next division. Members are allowed to test out of earlier divisions by clearly demonstrating proficiency to the Blacksmithing Leader.
- In addition to the division project, each member will complete a general project record sheet. The record sheet will contain information about the process, costs, related tools and knowledge used to complete your project. This must be turned in with your Green Record Book.
- Division definition: Each division project must demonstrate listed skills.
- Displaying the project: All projects will be mounted to a 12"x12" solid backed wood display board. Each item should be labeled with the division #, a description of the item and the skills used during the project. The more information, the better.

Exhibit Class Guidelines:

Division I (Basic Skills)

- Skills: Drawing a point, Twist, 90 degree bend, Scrolls
- Project: Make an "S" hook 6" long with a 1 ½ twist or a nail in hook with a twist or a spiral candleholder with a twist.

Division II (Basic Skills Continued)

- Skills: Riveting, Slitting, Drifting, Punching and upsetting.
- Project: In this division the 4H'er will have two items to make. One mandatory item and one item selected from a list of three. Mandatory item is a ½" x ½" x 4" L piece upset to 2 ¼" L. No filing allowed. Optional Items are a Trivet, Candleholder or a Fredrick Cross.

Division III (Intermediate Skills Tool Making)

- Project: 4-H'er will make the following tools: chisel and punch or basic tongs or fire poker.

Division IV (Intermediate Continued Tool Making)

- Project: 4-H'er will make a cross peen hammer and an optional hot cutter.

Division V (Advanced—Welding)

- Project: Forge Weld a ring from a 3/8" D. ROD 10" L. This project will be judged on the weld appearance/quality and roundness of the ring.

Division VI (Advanced—Artistic/Open)

- Project: Using your creativity, design and make a project to be exhibited. The project should showcase your creativity and skills. Designs must be approved by Blacksmithing Leaders two (2) weeks prior to the first forge workshop. The design must include a working sketch and a materials list.

CAGED CRITTERS – COUNTY PROJECT ONLY

Description:

- The caged critters project teaches youth how to care for a caged critter, while also teaching them about responsibility, discipline, and organization.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Your project manual contains many tips on the care of your Caged Critter, and many ideas of different Caged Critters that are acceptable for this project. No wildlife animals are acceptable for this project. Please read your manual carefully.
- Place your completed record sheet in your Green Record Book. You will show your completed record sheet at check-in on day of Caged Critter Judging.
- Members CANNOT exhibit any animal in Caged Critters and also in that specific animal project. For example, a 4-H'er cannot exhibit a goose in Caged Critters and in the poultry project in the same year.
- You are responsible for the care of your Caged Critter. Your Caged Critter must be in your possession by May 15.
- You are responsible for your Caged Critter and all materials needed, such as cages.
- Create a binder about your Caged Critter's life and care that you will exhibit along with your critter.
- **IMPORTANT: Binders must be updated each year, even if you are using the same pet.**
- The 4-H Council will not be responsible for accidents involving your Caged Critter.
- Caged Critters will be taken home after judging. Your binders will be kept for display in the Community Building for the duration of the 4-H Fair.
- Classes will be divided according to the grade of the 4-H member.

Exhibit Class Guidelines:

Level 1 (grades 3-5)

- Exhibit your Caged Critter, plus a binder. Your binder should contain information about your pet, such as where you got it, diet, how long you have had it, and maybe a picture of your pet or one similar to it out of a magazine.
- Include additional information in your binder each year. Just keep adding to the one you start. Make it nice, neat, and creative; this is part of the judging.

Level 2 (grades 6-8)

- Exhibit your Caged Critter, plus a binder. The binder should contain the following: information about your pet from Level 1, experiments with the feeding or living conditions of your pet, how long you have had your pet, the cost of your pet, along with how much it costs to feed daily and any other costs that are involved, and something about the species of your critter. Remember to include a picture of your pet or one similar to it.

Level 3 (grades 9-12)

- Exhibit your Caged Critter, plus a binder. The binder should contain the following: information about your pet from Levels 1 & 2, experiments with the feeding or living conditions of your pet, along with how much it costs to feed daily and any other costs that are involved, and something about the species of your critter. Remember to include a picture of your pet or one similar to it.

Options for All Levels

- Exhibit an educational poster instead of your Caged Critter. This would be good in case of an accident or death. Exhibit should demonstrate what was learned and provide viewers with educational information.
- Examples of topics might be:
 - Selection of Caged Critters
 - Care of Caged Critters
 - Feeding of Caged Critters
 - Equipment needed for care
 - Other topic of your own choosing
- To repeat this poster project, you must select a different topic each year.

CAKE DECORATING – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 3 entries per county; one per level.

Exhibit Guidelines:

- The cake decorating project provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. This subject area is divided into three levels: Beginner (Grades 3-5), Intermediate (Grades 6-8), and Advanced (Grades 9-12). While the defined grades are intended to be a guide, older youth enrolled in this subject for the first time may start in a lower grade skill level with permission by the county extension educator, followed by an appropriate level the following year.
- Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#), but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when being displayed an extended period of time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5)

- A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#) sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake

board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 12"x12".

Intermediate (grades 6-8)

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

CAT – STATE FAIR PROJECT

State testing regulations for Cats for exhibition in the State of Indiana for 2022.

- SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
- Vaccination**
 1. 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.
 2. 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.
 3. A certificate of veterinary inspection may be used to document vaccinations.
- 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.*

All Grades

- Follow guidelines below and complete three (3) activities to be checked at registration.
- A member may show only one (1) cat or kitten, either purebred or household pet.
- A member's cat must be in possession or be 4 months of age by fair.
- The cat must be fed and cared for by member.
- The cat must have all required shots listed on the current year's Certificate of Completion of Indiana 4-H Program Requirements Form 4-H 777.
- Cats are required to have a Feline Leukemia test or vaccination each year.

- G. Cats are required to have a Fecal Parasite exam or deworming by veterinarian within six months of exhibition. See the current year's Certificate of Completion of Indiana 4-H Program Requirements Form 4-H 777.
- H. A cat carrier is recommended to transport your cat. Cats must be on a leash at all times.
- I. All 4-H cats must have their nails clipped or be declawed.
- J. All cats will be taken home after judging is completed.
- K. All cats will be shown by sex and length of hair.
- L. At registration the current year's Certificate of Completion of Indiana 4-H Program Requirements (Form 4-H 777) and the Cat Show Entry form will be checked. Please have them filled out completely prior to the show.
- M. If a member cannot bring their animal for exhibition, they can exhibit a poster (check 4-H manual for exhibit options.)
- N. Cats that are pregnant or have very young litters cannot be entered.

CAT SHOW CLASSIFICATIONS

- A. Kittens: 4 to 8 months old by date of show (Any kitten becoming 8 months old on show day will be considered an adult cat.)
 - 1. Class 1—Male
 - 2. Class 2—Female
- B. Long Hair Adult Cat: 8 months and older by date of show
 - 1. Class 3—Long Hair Male
 - 2. Class 4—Long Hair Female
 - 3. Class 5—Long Hair Altered Male or Female
- C. Short Hair Adult Cat: 8 months and older by date of show
 - 1. Class 6—Short Hair Male
 - 2. Class 7—Short Hair Female
 - 3. Class 8—Short Hair Altered Male or Female
- D. Cat Poster
 - 1. Level 1 Grades 3-5
 - 2. Level 2 Grades 6-8
 - 3. Level 3 Grades 9-12
- E. Showmanship
 - 1. Level 1 Grades 3-5
 - 2. Level 2 Grades 6-8
 - 3. Level 3 Grades 9-12

CHILD DEVELOPMENT – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 4 entries per county; one per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

Special Notes:

- Notebooks are to include the following:
 1. Identifications on the front showing 4-H member's name, county, club, grade and year in project.
 2. Title page naming the activity.
 3. Pages explaining how activity was developed and is to be used.
 4. Photographs showing how the activity was used along with assembly.
 5. Explanation of skills learned and any additional information to share with the reader.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

COLLECTIONS - COUNTY PROJECT ONLY
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Description:

- This project requires 4-H members to display their own collection, which emphasizes organization, creativity, and commitment.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Total exhibit size will be no larger than 24" in any direction. All exhibits must be placed within a display case or covered with heavy plastic. If your collection is bigger than that or very valuable, you can exhibit a poster (22" x 28" displayed horizontally) or a notebook containing photographs of the items in your collection.
- No living plants or animals may be displayed as a collection
- Put a 4-H exhibit label on your binder and on your exhibit.
- Attach your own labels to your exhibited collected items to explain them to the public. All items should be numbered.
- All small, fragile, or unusual items should be well protected.
- Valuable items should not be exhibited.
- If you plan to exhibit the same type of collection for more than one year, at least 1/3 (33%) of your exhibited items each year must be either new items added since last year's 4-H Fair or items in your collection not exhibited before or a combination of both.
- You should add to your collection exhibit or start a new collection each year you are in this project.

Exhibit Class Guidelines:

Level 1 (grades 3-5)

- Exhibit a representative sample of a new collection you have begun according to the guidelines in your 4-H Collections Manual. Exhibit in a binder your completed *Record of Items in Total Collection* sheets from this year and any other materials which explain your collection.

Level 2 (grades 6-8)

- Exhibit a representative sample of a continuing collection or a representative sample of a new collection you have begun according to the guidelines in your 4-H Collections Manual. Exhibit in a binder your completed *Record of Items in Total Collection* sheets from this year and previous years in this project and any other materials which explains your collection.

Level 3 (grades 9-12)

- Exhibit a representative sample of a continuing collection or a representative sample of a new collection you have begun according to the guidelines in your 4-H Collections Manual. Exhibit in a binder your completed *Record of Items in Total Collection* sheets from this year and previous year in this project and any other materials which explains your collection.

COMMUNICATIONS – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- Demonstration – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county.
- Informative 4-H Presentation – 3 junior individuals, 3 senior individuals.
- Professional Persuasive Presentation – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county.
- Public Speaking – 3 junior and 3 senior per county.
- Creative Writing – 3 exhibits per county, one per level.

Exhibit Guidelines:

- Effective communications drives all aspects of day-to-day life. Youth are to learn about the process of communication, to learn about different modes of communication and to strengthen their own communication skills. As you explore the world of communication and the manuals, you will enjoy learning more about yourself and others. Youth completing this project are expected to participate in a variety of experiences allowing them to develop communication skills rather than create an exhibit to be displayed at the county or state fair.
- A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level. Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12. Suggested activities to develop communication skills include:
 - Complete an activity from the grade appropriate manual.
 - Give a demonstration or presentation at a club meeting.
 - Participate in a verbal communication event. See verbal communication section below.
 - Submit a news release to local news media about a 4-H event or topic.
 - Participate in a radio interview.
 - Present information about 4-H to a civic organization or similar group.
 - Participate in the Indiana 4-H Spread the News workshop (Grades 9-12).
 - Participate as an actor in a community theater.
 - Other activities that demonstrate communication skill development.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Verbal Communication Events

- The following verbal communication events and activities are offered to 4-H members as a way to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. The demonstration, informative presentation, professional persuasive presentation and public speaking are competitive events at Indiana State Fair.
- The following apply to all state fair communication events:
 - Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.

- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members in grades 9-12 will be permitted to attend the trip.
- The State Fair Achievement Trip may be awarded in each event to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.
- Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events.

Demonstration

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

Informative 4-H Presentation

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

Professional Persuasive Presentation

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

Public Speaking

- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.

- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H member's choice.
- Junior members (grades 3-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.

Creative Writing

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

Creative Writing Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

COMPUTER SCIENCE – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

- 3 per county; one per level.

Exhibit Guidelines:

- There are three exhibit grade level divisions; Grades 3-5, Beginner; Grades 6-8, Intermediate; and Grades 9-12, Advanced. Exhibits are to be skill appropriate for the member's grade level.
- Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic.
- Subject categories are:

- Block Based Programming
- Text Based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics
- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art
- Robotics

Special Notes:

- Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.
- All notebooks/portfolios must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be the last page of a notebook or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Blocked Based Programming

- Beginner – Grades 3-5 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:
 - Sequence
 - Iteration
 - Conditionals
 - Variables
 - Loops
 - User input
 - Any other similar skill
- Intermediate – Grades 6-8 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:
 - More robust demonstration of beginner skills
 - Modularization
 - Lists
 - Any other similar skill
- Advanced – Grades 9-12 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:
 - More robust demonstration of Intermediate Skills
 - Parameters
 - Recursion
 - Any other similar skill

Text Based Programming

- Beginner Grades 3-5 – This option is not available.
- Intermediate Grades 6-8 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 4 of these skills:
 - Commenting
 - Correct syntax

- Variables
- Loops
- Conditionals
- User Input
- Lists
- Functions
- Algorithms
- Any other similar skill
- Advanced Grades 9-12 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 8 of these skills:
 - A more robust understanding of the intermediate skills
 - Interact with databases
 - Classes
 - Objects
 - Methods
 - Inheritance
 - Integrate multiple languages into one program
 - Any other similar skill

Web Design and Computer Entrepreneurship

- Beginner Web Design and Computer Entrepreneurship – Grades 3-5 – Build a website demonstrating a knowledge of:
 - Use a website builder to create your website
 - Insert non-stock image into your site
 - Use a template to achieve a unified look
 - Explain CSS in your documentation, what CSS is and why it's important
 - Must have at least two pages and include all items listed above
- Intermediate Web Design and Computer Entrepreneurship – Grades 6-8 – Build a website demonstrating a knowledge of:
 - Create your own site or use a website builder
 - Modify existing HTML
 - Use HTML5
 - Modify existing CSS
 - Have a unified theme throughout
 - Use a photo editing software to create custom images
 - Must have at least five pages and include all items listed above
- Advanced Web Design and Computer Entrepreneurship – Grades 9-12 – Build a website demonstrating a knowledge of:
 - Create a custom site using appropriate industry tools
 - Have a responsive website
 - Add useful and appropriate plugins
 - Test for and eliminate bugs
 - Include links for social media
 - Include custom audio/video
 - Must have at least ten pages and include all items listed above

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

- Beginner Computer Forensics – Grades 3-5 – Research and create a 3-5 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.
 - Media Balance and Well Being
 - Privacy and Security
 - Digital Footprint and Identity

- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic
- Intermediate Computer Forensics – Grades 6-8 – Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.
 - Digital Citizenship:
 - Media Balance and Well Being
 - Privacy and Security
 - Digital Footprint and Identity
 - Relationships and Communication
 - Cyberbullying, Digital Drama and Hate Speech
 - News and Media Literacy
 - Cyber Security:
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
 - Any other similar topic
- Advanced Computer Forensics – Grades 9-12 – Research and create a 10-12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.
 - Digital Citizenship:
 - Media Balance and Well Being
 - Privacy and Security
 - Digital Footprint and Identity
 - Relationships and Communication
 - Cyberbullying, Digital Drama and Hate Speech
 - News and Media Literacy
 - Cyber Security:
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
 - Any other similar topic

Hardware and Networking Design/Install/Repair

- Beginner – Grades 3-5 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.
 - Deconstruct and reconstruct a computer
 - Learn and report how binary works and how computers use numbers
 - Troubleshoot hardware problems
 - Explore operating systems
 - Investigate open source resources
 - Install/upgrade operating systems
 - Design a dream machine (give reasons)
 - Any other similar design/install/repair

- Intermediate – Grades 6-8 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.
 - Identify network hardware
 - Design a computer network
 - Explain Internet Protocol
 - Explain different types of servers
 - Use different protocols to communicate
 - Add peripherals to a network
 - Secure a networked computer
 - Share applications simultaneously
 - Setup a Raspberry Pi or other micro-controller
 - Any other similar design/install/repair
- Advanced – Grades 9-12 - Choose one or two items from the list and create a report/presentation (including images) of what you did.
 - Design and implement a computer network
 - Secure your network
 - Understand technology needs in your community.
 - Help to solve these needs by organizing a committee or team to work on identified issues.
 - Teach a computer science class to younger 4-Hers.
 - Build your dream computer
 - Network multiple micro-controllers
 - Research careers in technology
 - Any other similar design/install/repair

Graphic Design and Computer Art

- There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:
 - Logo design
 - T-shirt or apparel screen printing design
 - Promotional brochure
 - Marketing materials
 - Computer generated art
 - Computer altered photographs/images – Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

Robotics

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

- Beginner – Grades 3-5
 - Create a flowchart
 - Build a robot
 - Use block based program to operate
 - Sequential programs
 - Events at beginning
 - Use at least one basic sensor
- Intermediate – Grades 6-8
 - Create a flowchart with sub-routines
 - Include at least two sensors in robot

- Use at least three events in code
- Create 2 loops in code
- Operation of robot should be smooth
- Advanced – Grades 9-12 – Above guidelines plus:
 - Use text based language
 - Use advanced logic including
 - Multiple (three or more) events
 - Multiple (three or more) loops
 - At least three sub routines
 - Special consideration if robot is not a kit

CONSUMER CLOTHING – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 3 Notebooks per county, no clothing; one per level
- 1 advanced level per county to model in state fair fashion revue

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- The front of the notebook is to include the 4-H member's name, county, club, and level. Personal information such as phone number, mailing address, etc. should not be included in any notebook documentation.
- Youth will be expected to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to only the advanced level and will be judged separate from the notebook.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

- Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. With help from a parent or mentor, purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. Accessories could be shoes, sweatband, belt, jewelry, socks or similar item.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

- Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives. Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.
- Special note regarding Indiana State Fair—In addition to the advanced consumer clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit

in fashion revue. The notebook and modeling will be judged independently and one will not have any consideration for the other at state fair.

CONSUMER MEATS – COUNTY PROJECT ONLY

Description:

- This project encourages youth to learn about the importance of consumer meats in our world, society, and community.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Categories:
 - Beef
 - Dairy
 - Goat
 - Lamb
 - Pork
 - Poultry
 - Rabbit
- All 4-H'ers will exhibit a poster that is 22" x 28" (turned horizontally). Complete poster guidelines are listed in the General Rules section of the Family Handbook.
- Poster should have a theme that is educational.
- Poster should tell a story or emphasize a point about a consumer's use of one (1) of the products.
- Be sure to label clearly.
- 4-H'ers may exhibit in one (1) or more categories.
- All 4-H'ers will turn in a completed record sheet at project check-in, prior to the poster being judged.

CORN – COUNTY PROJECT ONLY

Description:

- The county corn project teaches youth about how to grow and maintain corn.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- All stalk exhibits should have attached roots in buckets or wrapped in plastic to avoid as much wilting as possible.
- All grades can exhibit one (1) peck of shelled corn or the correct # of stalks for your grade. Exhibit list as follows:
 - Grades 3-8 – two (2) stalks
 - Grades 9-12 – two (2) stalks and one (1) bare root with one (1) foot of stalk.
 - Shelled Corn (all grades show together) – one (1) peck
- All stalk displays must be two (2) full grown plants (including roots).
- On one of them, using shipping tags or 3"x5" cards, correctly identify and label five exterior plant parts.
- You will be counted down if all requirements are not followed.

CREATING WITH A MIX – COUNTY PROJECT ONLY

Description:

- This project encourages youth to use creativity and innovation to create an original recipe from a mix.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Please refer to page 16 for the Food Safety Policy. All Creating with a Mix exhibitors are expected to adhere to this policy.

Exhibit Class Guidelines:*Level 1 (grades 3-5):*

- 4-H members are to exhibit a DIFFERENT cookie or brownie recipe in each year of Level 1.
- Exhibit the following:
 - Using a purchased mix, add at least two (2) ingredients different than those listed on the package directions to create cookies or brownies.
 - Exhibit six (6) baked drop, molded, or bar cookies or brownies. Display on paper plate.
 - Turn in recipe card and original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions.
 - Turn in a completed record sheet with your exhibit.
 - Turn in your recipe box/binder with at least three new recipes each year.

Level 2 (grades 6-8):

- 4-H members are to exhibit a DIFFERENT cake or bread recipe in each year of Level 2.
- Exhibit the following:
 - Using a purchased mix, add at least two (2) ingredients different than those listed on the package directions to create a bread or cake. Cake products may be round, square, rectangle, or Bundt but only a single layer. (Yeast may be one of the added ingredients.)
 - Exhibit one (1) cake or bread. Display on covered cardboard or if necessary a disposable pan.
 - Turn in recipe card and original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions.
 - Turn in a completed record sheet with your exhibit.
 - Turn in your recipe box/binder with at least three new recipes each year.

Level 3 (grades 9-12):

- 4-H members are to exhibit a DIFFERENT main dish or entrée recipe in each year of Level 3.
- Exhibit the following:
 - Using a purchased mix, add at least two (2) ingredients different than those listed on the package directions to create a main dish or entrée.
 - Exhibit one (1) main dish or entrée in an appropriate glass or plastic cooking container.
 - Turn in recipe card and original package directions with your exhibit for judge to determine if additional ingredients were added other than those listed on the package directions.
 - Keep the product at the correct temperature until it is judged.
 - Turn in a completed record sheet with your exhibit.
 - Turn in your recipe box/binder with at least three new recipes each year.

CUPCAKE DECORATING – COUNTY PROJECT ONLY

Description:

- The cupcake decorating project requires 4-H'ers to decorate half a dozen of cupcake dummies, which encourages youth to be creative and patient.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Entries will be judged on visual presentation including creativity, neatness, and originality.
- Cupcakes must not be edible. They must be made using Styrofoam.
- Styrofoam cupcake dummies can be made or purchased. The Purdue Extension—Bartholomew County office has cupcake dummies for sale.
- All cupcakes must be on a solid display board. Each may be their own design and decoration as long as they meet the specific requirements. See your division level for dimensions.
- Miniature and oversized cupcakes will be disqualified.

- Entries should be made using 100% edible decorations.
- Icing or fondant must be used in your project.
- Items that are edible, must be attached naturally.
- Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.
- If using premade edible decorations (flowers, letters, etc.) please use as accent to design only, not as majority of decoration.
- Entries with plastic figurines and other non-edible items for decorations will be disqualified.
- Special backdrops, pictures, etc. are not allowed.
- For design ideas and techniques, check out your local library, www.wilton.com, or www.bettycrocker.com

Exhibit Class Guidelines:

Beginner (grades 3-5)

- Display three (3) individually decorated cupcakes.
- Cupcakes must be displayed in a single layer, on a solid display board, covered, no larger than 12" x 12".
- Each cupcake must be in a paper or foil liner jacket.
- Each cupcake must be frosted using frosting, or fondant.
- One (1) to four (4) different edible decorative items(s) may be used. Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.

Intermediate (grades 6-8)

- Display six (6) decorated cupcakes.
- Any number of edible decorative items may be used per cupcake.
- Cupcakes must be decorated using a theme of your choice. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
- Each cupcake must be frosted using frosting, or fondant. Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.
- Cupcakes must be displayed in a single layer, on a solid display board, covered, no larger than 12" x 12".
- Cupcakes must be in a paper or foil liner jacket.

Advanced (grades 9 – 12)

- Display six (6) or more cupcakes, decorated in a theme.
- Any number of edible decorative items may be used per cupcake.
- Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
- Each cupcake must be frosted using frosting, or fondant.
- The top as well as the side may be decorated, but not required. Paper or foil liner jackets are not required, but may be used.
- The project requires a display board, covered; however, props may be used to display cupcakes (ex. Cupcake tree), as long as the props fit onto the display board. Props will not be part of judging. Your cupcake display area must not exceed 24" x 24".

DOG OBEDIENCE – STATE FAIR PROJECT

State test regulations for dogs exhibiting in the State of Indiana for current year.

A. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.

B. Vaccination:

1. 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.

2. 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.
 3. A certificate of veterinary inspection may be used to document vaccinations
- C. *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.*

GENERAL RULES

- A. 4-H Dog Obedience Classes are only for 4-H members who intend to show their dog at the Bartholomew County 4-H Fair in the Dog Show.
- B. Must attend meetings (Training Classes).
- C. Attendance at 10 meetings is required to earn Grand Champion or Reserve Grand Champion.
- D. All youth enrolled in the project are encouraged but not required to join the Hoosier Hounds Dog Club in order to further their citizenship and leadership skills.
- E. Will use training collar, (gentle leader or choker chain) with a six-foot leash.
- F. All dogs must have the current year's 4-H 671 Certificate of Vaccination, signed by a licensed, accredited veterinarian indicating dog is current on all vaccinations.
- G. Wolf hybrid dogs are not allowed in 4-H Obedience/Showmanship program.

CLASSES

1st Year

- Section A—For 4-H'ers with no previous formal dog training experience, with a dog which has received no obedience training prior to October 1.
- Section B—For 4-H'ers with previous dog training experience (4-H or otherwise) coming back with a new dog, or for 4-H'ers with no experience whose dogs have had training which disqualifies them for 1A.

2nd Year

- Section A—For 4-H'ers and dogs that have completed 1A and/or 1B.
- Section B—For 4-H'ers and dogs which have spent a year in 2A, but are not ready for 3rd year work.

3rd Year

- Section A—For 4-H'ers and dogs that have completed second year work (2A and/or 2B).
- Section B—For 4-H'ers and dogs which have spent a year in 3A, but are not ready for 4th year work.

4th Year

- Section A—For 4-H'ers and dogs which have completed third year work.
- Section B—For 4-H'ers and dogs which have spent a year in 4A, but are not ready for 5th year work.

5th Year

- Section A—For 4-H'ers and dogs which have completed fourth year work.
- Section B—For 4-H'ers and dogs which have spent a year in 5A, but are not ready for 6th year work.

6th Year

- Section A—For 4-H'ers and dogs which have completed fifth year work.
- Section B—For 4-H'ers and dogs which have spent a year in 6A, and repeat.

Veterans

- For 4-H members whose dogs are at least seven years old or are physically challenged. The dog must have completed at least Level 2B in previous years. A dog may not be shown in any other obedience class once they have competed in the Veterans Class.

SHOWMANSHIP CLASSES

- A. **Junior** - For any 4-H member, Grades 3-5. They advance to intermediate class when they win Junior Showmanship.
- B. **Intermediate** - For any 4-H member, Grades 6-8. They advance to senior class when they win Intermediate Showmanship.

- C. **Senior** – For any 4-H member in Grades 9 and above, or who have previously won intermediate class.
- D. **Supreme Showman** – For 4-H members who have previously won Senior Showmanship.

DRY HAYS & FORAGES – COUNTY PROJECT ONLY

Description:

- This county project teaches 4-H members about how to grow and maintain alfalfa, hay, and forages.

State Fair Entries:

- This project has no state fair entries.

Exhibit Class Guidelines:

All Levels

- Exhibit ¼ of a bale or about 15 pounds of loose hay.
- One section of hay will be kept for display. You must take the remainder of the bale after it is judged or it will be disposed of. The remaining section will be disposed of at the end of fair.
- There are three (3) categories:
 - Alfalfa
 - Mixed Hay
 - Grass Hay
- Member may enter only one (1) exhibit. A Champion and Reserve Champion will be selected for each category, and then a Grand and Reserve Grand Champion will be selected from all Champions.

ELECTRIC – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth are encouraged to complete the activities as instructed in the manual or found on the [4-H electric web page](#).
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level 1 (1st year in Electric)

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

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

Level 2 (2nd year in Electric)

- Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Exhibit Suggestions:
 - Magnetic Powered Shake Flashlight – with display
 - Circuit board – 6” by 6” of Series/Parallel Circuit (with modifications if exhibited in Level 1)
 - Electromagnet
 - Galvanometer
 - Electric Motor
 - Poster board (22” by 28”)
 - Display (appropriately sized for displayed equipment)
 - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Level 3 (3rd year in Electric)

- Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Exhibit Suggestions:
 - Wiring Project – (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
 - Electrical tool and supply kit
 - Poster board (22” by 28”)
 - Display (appropriately sized for displayed equipment)
 - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Level 4 (4th year in Electric)

- Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Exhibit Suggestions:
 - Wiring – Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
 - Electrical tool and supply kit
 - Poster board (22” by 28”)
 - Display (appropriately sized for displayed equipment)
 - Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Level 5 (5th year or more in Electric)

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

ENTOMOLOGY – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member’s exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22”x28” and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36” of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Collections are to include the following:
 1. Title as Insect Collection Grade x (x is to be replaced with grade in school)
 2. Order – refer to ID-401, page 57.
 3. 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 grades 3-8) and 401-I cards (for grades 9 - 12) are to be placed inside the display box in an attractive manner.

4. 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.
 5. Pin Labels - Each pin or vial must contain two labels:
 6. Top label is to include collection date, location, and collector name.
 7. Bottom label is to include common name and other optional identification data.
 8. Box Labels – Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family box label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under that family label.
 9. 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 exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (1st-3rd Year in Entomology)

- Create a poster or display board about any manual or similar activity, or prepare an insect collection for your grade level.

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

Intermediate (4th-6th Year in Entomology)

- Create a poster or display board about any manual or similar activity, or prepare an insect collection for your grade level.

Year in Entomology	Collection Information	Total Boxes
4 th year	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5 th year	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. Include card ID 401E.	2
6 th year	60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include card ID 401F.	2

Advanced (7th-10th Year in Entomology)

- Create a poster or display board about any manual or similar activity, or an independent study project, or prepare an insect collection for your grade level. Advanced level insect collections are to also include an education box, for a total of four boxes.

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

	Card ID 401I download	
8 th year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
9 th year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. ((1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
10 th year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3

FASHION REVUE – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 6 senior exhibits per county with no more than two exhibits per category.
- Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit plus the advanced consumer clothing champion modeling their purchased outfit.

Exhibit Guidelines:

- All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at state fair.
- Definition of an outfit: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Junior (grades 3-7 suggested)

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

Senior Categories (grades 8-12 suggested)

- Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.
- Dress Up: This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.
- Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants,

vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

- Suit or Coat: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- Separates: Consists of three garments that must be worn as a coordinated complete outfit. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.
- Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

FLORICULTURE – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

- Floral Option - Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery).
- Educational Display Option – Create a poster, notebook or display about one of the following:
 1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
 2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
 3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
 4. Explore and explain: pollination - what it is, why important, different ways it occurs or transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
 5. Explore and explain seed germination.
 6. Explore and explain how to care for a 'sick' plant.

7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
8. Describe an experiment you did and the results.
9. Describe a community service project you did related to your flowers project.
10. Another similar activity.

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

FOODS, BAKED – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.
- A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

- Baked food products should be covered during transport and displayed on a paper or foam plate, or another type of disposable container. Pies, casseroles and other similar items are to be baked in a disposable pan. Cakes and sticky items may be displayed on a cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Purdue Extension Food Safety Policy (revised 10/2020):

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

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

- Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.
 - Three uniced snack sized cookies.
 - Three standard sized unlined muffins.
 - Three standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.
 - Three snack sized granola bars.
 - Three snack sized brownies or blondies.
 - An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
 - Any other similar baked item.

Level B (grades 5-6 suggested)

- Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. A square, oblong or round layer cake. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.
 - A single layer cake without frosting.
 - A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
 - A standard loaf-sized quick bread.
 - A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
 - A coffee-cake.
 - A coffee-cake containing an ingredient that is a source of Vitamin A or C.
 - Three biscuits or scones that are plain, sweet or savory.
 - Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
 - Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
 - Three no-yeast, any shape pretzels (shaped, stick or nugget).
 - Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
 - Three no-yeast breadsticks.
 - Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
 - A no-yeast sweet bread without icing or glaze.
 - An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
 - Any other similar baked item.

Level C (grades 7-9 suggested)

- Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.
 - Three yeast bread sticks or yeast rolls (any shape, medium size – not a sweet roll)
 - Three (3) yeast bread sticks or yeast rolls (any shape, medium size - not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
 - A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
 - A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
 - 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, popcornsnack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
 - Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
 - An educational poster, notebook or display about a food or nutrition topic of choice that

- is age/grade appropriate.
- Any similar baked item.

Level D (grades 10-12 suggested)

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

FOODS, PRESERVED – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

- Refer to the [Purdue Extension Food Preservation](#) web site for resources and Purdue Extension educators trained to answer food preservation questions.
- A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.
- Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Purdue Extension Food Safety Policy (revised 10/2020):

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

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

- Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.
 - A package of 3 baked or unbaked, snack-sized (approximately 2"-3" individual size) frozen cookies. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for defrosting or baking. Label with name of product, quantity, and date frozen.
 - One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer

containers will not be returned.) Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.

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

Level B (grades 5-6 suggested)

- Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. A square, oblong or round layer cake. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.
 - One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
 - One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
 - One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
 - One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
 - A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
 - An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
 - Any other similar preserved item.

Level C (grades 7-9 suggested)

- Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.
 - One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.
 - One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. ***Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.***
 - One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. ***Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.***
 - Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
 - An educational poster, notebook or display about a food or nutrition topic of choice that is

- age/grade appropriate.
- Any similar preserved item.

Level D (grades 10-12 suggested)

- Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.
 - One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. ***Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.***
 - One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
 - A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. ***Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.***
 - One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
 - One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
 - An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
 - Any other similar preserved item.

FORESTRY – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

- Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare 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 – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Garden Collection Option

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

Single Vegetable Option

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

Vegetable	Plated Display Description
Asparagus	Asparagus, 5 spears
Beans	Cowpea, black-eyed pea, southern pea, etc., 10 pods or ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled
Beans	Navy, kidney, shell out, etc.-1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1
Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3

Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	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

Herb Option

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

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

Potato Tray Option

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

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

Tomato Plate Option

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

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

Educational Exhibit Option

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

GENEALOGY – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 5 entries per county; one per division.

Exhibit Guidelines:

- Forms for this project are found on the Indiana 4-H Web site www.extension.purdue.edu/4h click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades for a youth cannot start in Division 3 without first completing Division 1 and Division 2. This is a project that builds on the previous division information in order to be successful in building your family tree. If you are using a genealogical commercial software program, you may need to type in or hand write in information required by the Indiana 4-H genealogy project. See 4-H forms on the 4-H website linked above.
- The exhibit will consist of no more than four (4) notebooks for Division 1-4 and first year Advanced Division. (If a notebook requires additional space, label it as notebook x, continued.) Those notebooks are:
 1. Book #1 – Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets
 2. Book #2 – Appropriate size notebook or binder, contains additional information worksheets and diary of work
 3. Book #3 – Appropriate size notebook or binder, contains supporting documents, pictures, etc.
 4. Book #4 – Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)
- Another notebook should be maintained and kept in a secure place at home to keep original personal and legal documents as well as previously exhibited work.
- *Note – Youth may consolidate information in order to have fewer notebooks. In this case indicate on the cover the notebook numbers included and use dividers to separate information by notebook number as well as contents as indicated below.*
- Notebooks should be tabbed and in the following order:
 1. Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets
 2. Book #2 - Additional Information Worksheets; Diary of Your Work
 3. Book #3 - Any Other Documents (label with ancestor numbers on tab)

4. Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)
- Pedigree Charts, Family Group Sheets, Additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.
 - So the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents are **NOT** to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.
 - All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. Reference notations are to be made in the “source” column of the Family Group Sheet and on each document.
 - If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write “unknown” or “NIA” (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.
 - After exhibiting the 1st year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.
 - Suggested Genealogy Supply List:
 - Four 3” D-ring 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” D-ring notebook (Book #2)
 - Computer or legible printing/handwriting (be consistent with method used)
 - #2 lead pencil with soft eraser
 - Black ink pen
 - Yellow highlighter
 - Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
 - Fine point permanent Black marker
 - Acid free and non-glare sheet protectors
 - Acid free paper
 - Acid free glue stick
 - Acid free satin Scotch tape
 - Scissors
 - Correction tape
 - Lots of creativity to make the exhibit your own while still following the exhibit guidelines.
 - Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Division 1 (1st year in project suggested)

- Exhibit notebook that includes the following:
 - Book #1
 - An Introduction page with a recent photograph of yourself.
 - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording

the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. **You must use the pedigree charts listed at the www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.

- A Family Group Sheet for your parents and each pair of grandparents. Sources of information **MUST** be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 1-7 information)
 - Four (4) "Additional Information Worksheets": one (1) for you, the 4-H member one (1) for your parents one (1) for each set of grandparents (total = two worksheets)
 - A diary of your work
- Book #3 (Ancestors 1-7 information)
 - Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

Division 2 (2nd year in project suggested)

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

Division 3 (3rd year in project suggested)

- Exhibit notebook that includes the following:
 - Book #1
 - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed at www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
 - Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
 - Book #2 (Ancestors 16-31 information)
 - Additional information worksheets
 - A diary of your work
 - Book #3 (Ancestors 16-31 information)

- Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
 - Any documents or pictures pertaining to these generations, correctly labeled.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16- 31 and related information.

Division 4 (4th year in project suggested)

- Exhibit a notebook(s) that includes the following:
 - Book #1
 - Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
 - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
 - Book #2 (Ancestors 32-63 information)
 - Additional information worksheets
 - A diary of your work
 - Book #3 (Ancestors 32-63 information)
 - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
 - Any documents or pictures pertaining to these generations, correctly labeled.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32- 63 and related information.

Advanced (5th year and above in project suggested)

- Exhibit notebook that includes the following:
 - Book #1
 - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
 - Your family group sheet for generations seven and eight.
 - Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
 - Book #2 (Ancestors 64-255 information)
 - Additional Information worksheets
 - Diary of your work
 - Book #3 (Ancestors 64-255 information)
 - Any documents or pictures pertaining to these generations; correctly labeled.
 - Book #4
 - One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.
- Pedigree charts are available on the Indiana 4-H Web site for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that has not been completed previously. Please identify, by letter, the option that you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)
- Advanced Division Year 2 and beyond – Exhibit Book #4 that contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth

generation, exhibit Book 1 noting ancestors completed this year along with Books 2 and 3 demonstrating this year's work.

- EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.
- Advanced level options:
 - A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
 - A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
 - A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
 - A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
 - A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
 - A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
 - Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
 - A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
 - A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
 - Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
 - Any other genealogy related activity of choice.

Description:

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

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Specimens may also be displayed in a 24"x 18"x 3" collection box, displayed horizontally.
- You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.
- Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Subject matter experts suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden. Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old, damp toothbrush.
- When exhibiting rocks show a fresh surface (recently cracked or broken surface) to help judges identify the rock.
- Labels - Include the specific geographical location where you would expect to find any specimens as well as where you actually acquired it (found, purchased, etc.).
- Do not identify your specimens any further than phylum and class. There is one exception to this for fossils which are identified to phylum OR class. Class should only be used for fossils of mollusks, backboneed animals, and arthropods.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

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

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

GIFT WRAPPING – COUNTY PROJECT ONLY

Description:

- To reinforce skills of patience and being detailed oriented, the gift wrapping project requires youth to wrap items in creative ways.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Package wrapped for exhibit should not contain an article.
- All levels may decorate the box with anything, including a bow. Put a 3" x 5" index card on the bottom of the box(es) with your name on it. Have a 4-H label on package with your name, club name, and level.
- Be creative and imaginative; incorporate ideas like flowers, bells, clowns, animals, etc., in your decorations.
- All packages will be judged as one (1) exhibit.

Exhibit Class Guidelines:

Level 1 (grades 3-5)

- One wrapped gift box, no larger than a shirt box (approximately 9" x 15" x 3").

Level 2 (grades 6-8)

- Two (2) wrapped gift boxes, one of them being cylinder shaped, and decorated.

Level 3 (grades 9-12)

- Three (3) wrapped gift packages, at least one of them being cylinder shaped, and decorated.

HEALTH – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 3 exhibits per county; one per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

HOME ENVIRONMENT – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 6 per county; two per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

- Choose one of the following options:
 - Furniture Item and Notebook – refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
 - Design Board and Notebook – display a floor plan for any room of your house or the whole house or apartment, or similar activity.

- Portfolio –display a sample of three different lighting or window treatments with an explanation of each, interview an interior designer and prepare a report, a home energy saving proposal plan, or similar activity.

Exhibit Categories:

- Furniture Item and Notebook
 - An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the who, what, when, where, why, and how of the chosen project. We suggest including pictures showing where the item will be used. Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required. Always place your identification information in the notebook and on the furniture.
- Design Board and Notebook
 - Standard 22" x 28" poster, displayed horizontally with a firm backing. Design boards must be covered with plastic to protect and help hold items in place. An identification name tag must be attached in the lower right corner. The notebook is to help explain the who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.
- Portfolio
 - Standard notebook (3-ring binder). If 4-H members choose to do this option more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.

INDIANA HERITAGE – COUNTY PROJECT ONLY

Description:

- This 4-H project teaches youth the importance of and the history of their state of Indiana.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Topic examples can be found in the Indiana Heritage booklet that can be obtained at the Extension Office.

Exhibit Class Guidelines:

Level 1 (grades 3-5)

- 4-H members are to exhibit a DIFFERENT poster topic in each year of Level 1.
- Exhibit the following:
 - A poster on a topic related to Bartholomew County.
 - Turn in your completed record sheet with your exhibit.

Level 2 (grades 6-8)

- 4-H members are to exhibit a DIFFERENT poster topic in each year of Level 2.
- Exhibit the following:
 - A poster on a topic related to the State of Indiana
 - Turn in your completed record sheet with your exhibit.

Level 3 (Grades 9-12):

- 4-H members are to exhibit a DIFFERENT topic in each year of Level 3.
- Exhibit the following:
 - A binder/research project on a topic related to Bartholomew County or the State of Indiana.
 - Turn in your completed record sheet with your exhibit.

JUNIOR LEADERS – COUNTY PROJECT ONLY

Description:

- This project reinforces leadership skills, teamwork, and responsibility through volunteering and event planning.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- The Junior Leader Project helps develop leadership and responsibility for activities scheduled. Every 4-H member who is enrolled in grades 7-12 is eligible to become a Junior Leader member. Some of the responsibilities of a Junior Leader are:
 - Assist Adult Leaders with the operation of the club.
 - Assist younger 4-H members with their projects.
 - Complete at least one additional 4-H project.
 - Fulfill assignment responsibilities as designated at meetings.
- The Junior Leader project performs services to 4-H in general, the community, and they generally have a good time as well.

LAWN & GARDEN TRACTOR SAFETY & OPERATOR SKILLS – STATE FAIR PROJECT**Description:**

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

State Fair Entries:

- 4 educational exhibits per county; one per level
- 3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

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

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

Junior (grades 3-7 suggested)

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

Senior (grades 8-12 suggested)

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

LEADERSHIP – COUNTY PROJECT ONLY

Description:

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

State Fair Entries:

- No state fair entries.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

MICROWAVE COOKING – COUNTY PROJECT ONLY

Description:

- Microwave cooking is a great project for youth to begin or to continue experimenting with cooking.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Please refer to page 16 for the Food Safety Policy. All Microwave Cooking exhibitors are expected to adhere to this policy.
- Microwave manual may be used every year.

- Recipes are not limited to those in your manual.
- Recipe box and cards may be 3" x 5", 4" x 6", or 5" x 8".
- Each year, add your recipe cards to your box of recipes from previous years. At the end of your 4-H career, you should have a very complete recipe file for future use.
- Do not bring a food item which must be kept refrigerated (such facilities are not available) to reduce the chance of food spoilage or food poisoning.
- Exhibit – food item for correct grade category and your recipe box, with the recipe for your project plus previous years and additional cards if applicable.
- Attach project label to your recipe box, as this will be displayed at the Fair.

Exhibit Class Guidelines:

Level 1 (grades 3-4)

- Grade 3 – Microwave Snack
- Grade 4 – Fudge

Level 2 (grades 5-6)

- Grade 5 – Bar cookies or brownies
- Grade 6 – Upside down cake

Level 3 (grades 7-9)

- Grade 7 – Fruit Crisp
- Grade 8 – Coffee Cake
- Grade 9 – Candy

Level 4 (grades 10-12)

- Grade 10 – Double layer or bunt cake
- Grade 11 – Pie
- Grade 12 – Jam & Jelly

PERFORMING ARTS – COUNTY PROJECT ONLY

Description:

- The performing arts project encourages youth to hone in on their artform by performing in front of a judge and audience.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Create a binder that includes the following:
 - picture of you performing as the binder cover
 - description of your performance (about ½ page in length)
 - use creativity, include photos and newspaper clippings in your binder.
- Each performance will be judged on its own merits based on the member's age, experience, skill, and stage presence.
- Binders will be kept and put on display at the fair. You may pick-up your binder at the end of fair at project pick-up.

Exhibit Class Guidelines:

All Levels

- Exhibits should consist of a performance not to exceed five (5) minutes. This can be vocal, instrumental, piano, dance, drama, or any other art form. If your performance requires an accompanist, you may include such, however, their performance will not be judged.

PHOTOGRAPHY – STATE FAIR PROJECT

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.
- **Print board exhibits** are to include 10 photos mounted on a poster as described above, each no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- **Salon prints** are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Altering of images by any other means besides the device it was taken with is to be entered in the **creative/experimental** category. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.
- Sepia tone photographs (mono chromatic) are to be entered as black and white photos.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

- Choose one or more of the following:
 - Black and White Print Board
 - Color Print Board
 - Black and White Salon Print
 - Color Salon Print
 - Creative/Experimental Salon Print

Intermediate (grades 6-8 suggested)

- Choose one or more of the following:
 - Black and White Print Board
 - Color Print Board
 - Black and White Salon Print
 - Color Salon Print
 - Creative/Experimental Salon Print

Advanced (grades 9-12 suggested)

- Choose one or more of the following:
 - Black and White Print Board
 - Color Print Board
 - Black and White Salon Print
 - Color Salon Print
 - Creative/Experimental Salon Print

PLANT SCIENCE – COUNTY PROJECT ONLY
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Description:

- In this project, youth are encouraged to learn the science of plants while also growing skills in organization and critical thinking.

State Fair Entries:

- This project has no state fair entries.

Exhibit Class Guidelines:

Division 1

- Exhibit one (1) experiment of the five (5) you complete as outlined in the manual. Exhibit should fit on a table space not to exceed 22" x 28" with completed exhibit sheet in a plastic protector attached. Turn in completed record sheet on judging day.

Division 2

- Do five (5) of the experiments in the book and Exhibit one (1) of them. Exhibit should fit on a table space not to exceed 22" x 28" with completed exhibit sheet in a plastic protector attached. Turn in completed record sheet on judging day.

Division 3

- Independent Study: Learn all you can about the topic of your choice and present it in a poster or notebook. Include a short manuscript, pictures, graphs, and list of works cited to describe what you did and what you learned. Title your project "Plant Science- Independent Study"
- Mentoring- Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title you exhibit "Plant Science- Mentor".

READING – COUNTY PROJECT ONLY

Description:

- Reading is a great project for youth interested in exploring literature while expanding writing, reading, and presenting skills.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- All poster exhibits are to be displayed according to the standard poster requirements.
- A diorama is a miniature, three-dimensional scene. This can be from a plot or a scene in the books.
- A display can be anything that depicts the theme, scene, or plot of the book. This does not have to include a poster.
- Book selection should be within the 4-H member's current reading level.
- Book selection should not be explicit or of indecent content.

Exhibit Class Guidelines:

Beginner (grades 3-5)

- Read five books at appropriate reading level.
- Do a written book report for a book you read or do an oral book report for your club or leader
- Exhibit: A poster, display or diorama about your favorite book. If a poster, include the title, author, and theme of the book. Submit the record sheet.

Intermediate (grades 6-8)

- Read five books at appropriate reading level.
- Do a written book report for a book you read or do an oral book report for your club or leader
- Exhibit: A poster, display or diorama about your favorite book. If a poster, include the title, author, and theme of the book. Submit the record sheet.

Advanced (grades 9-12)

- Read five books at appropriate reading level.
- Do a written book report for a book you read or do an oral book report for your club or leader

- Exhibit: A poster, display or diorama about your favorite book. If a poster, include the title, author, and theme of the book. Submit the record sheet.

RECYCLING – COUNTY PROJECT ONLY

Description:

- To teach youth the importance of reducing, reusing, and recycling, the recycling project requires youth to create an exhibit with only recycled materials.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

Level 1 (grades 3-5)

- Exhibit - Select 1 of the following to exhibit.
 - Exhibit a useful or decorative item you have recycled from household trash. Include a label explaining your exhibit.
 - On a 22" x 28" poster or in a three-ring binder, exhibit:
 - A recycling center in your home.
 - How to prepare newspapers for recycling.
 - Explain the 3 R's of recycling.
 - Explain recycling symbols.
 - Read a magazine article on recycling and write a one page report on it.
 - Bury 6 to 8 items, such as table scraps, plastic bags, tooth picks, aluminum cans etc., in a hole in your yard. Dig it up in six months and write a report about what happened to the items.
 - Plan and have an ecological picnic with your family.

Level 2 (grades 6-8)

- Exhibit - Select 1 of the following to exhibit.
 - Exhibit a useful or decorative item you have recycled from household trash. Include information explaining your exhibit.
 - On a 22" x 28" poster or in a three-ring binder, exhibit:
 - How to identify plastics for recycling.
 - How to conserve and recycle water.
 - How to prepare glass for recycling.
 - How to prepare cardboard for recycling.
 - Identify excessive packaging and how to reduce. Select at least 3 items.
 - How to make a compost pile for yard waste.
 - How to identify aluminum products and which ones can be taken to the Recycling Center.
 - Make a list of 25 ways youth can "Save the Earth."
 - Interview at least two older people, such as grandparents or great-grandparents and find out how their generation handled waste disposal. Write a report.
 - Convince your 4-H Club to "Adopt a Highway," complete the necessary paperwork, and follow through for two years. (Be sure to read the note listed in the manual under Level 2.)
 - Read at least three magazine or newspaper articles concerning recycling or waste disposal and write a report.

Level 3 (grades 9-12)

- Exhibit - Select 1 of the following to exhibit.
 - Exhibit a useful or decorative item you have recycled from household trash. Include information explaining your exhibit.
 - On a 22" x 28" poster or in a three-ring binder, exhibit:
 - List of household hazardous waste and how to dispose of the waste.
 - How you recycle on your farm.
 - Recycling batteries.
 - Cloth vs. disposable diapers.
 - Landfills.

- Disposing of old tires.
- Disposing of used oil.
- Disposing of junk cars.
- Disposing of old appliances.
- Disposing of industrial waste.
- Disposing of farm chemical wastes.
- Septic systems operation and problems.
- You may focus on any aspect of the above topics. Make sure your information is factual and not opinion. If problems are apparent, be sure to include them; however, do not list persons' names. Some problems you may encounter: no market for product, no agency to monitor, no way to recycle, no money, any expertise, neighborhood resistance, apathy, etc.
- Convince your 4-H Club to "Adopt a Highway," complete the necessary paperwork, and follow through for two years. (See NOTE in the Recycling manual under Level 2.)
- Read a book on recycling and write a two-page report.
- Volunteer at the Recycling Center or the Bartholomew County Landfill for a day, and write a two-page reflection and evaluation of your experience. Include a letter of documentation from a staff member showing your attendance and participation.

SCRAPBOOK – COUNTY PROJECT ONLY

Description:

- The scrapbooking project allows 4-H members to refine their organization and critical thinking skills while also encouraging creativity through the making of a scrapbook.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Scrapbook album with 10 pages that have been made since the last 4-H Fair according to guidelines included in the manual. You can add to your album each year.
- Requirements:
 - Carefully read the project manual.
 - Complete record sheet and turn in on judging day.
 - Carefully proofread your spelling.
 - Scrapbook must demonstrate a good sense of the entire project and what it means to preserve our memories.
- Each scrapbook will:
 - Have a front and back cover with pages firmly attached between the covers.
 - Complete 10 pages, 5 pages front and back.
 - Be at least 8" x 8" (12" x 12" is the most common size and will be easier to work with and find materials).
 - Each page will be covered with a plastic page protector. Should be made of a photo-safe plastic to protect album pages and photographs from finger prints, abrasion and accidental spills.
 - Acid-free, lignin-free, buffered scrapbook pages are suggested.
 - Acid-free, pH-balanced chemistry, so pages will not accelerate the natural deterioration of your photos.
 - Lignin-free pages will maintain their durability and whiteness, non-yellowing.
 - Alkaline reserve (buffering) has a neutralizing effect to protect photos against pollutants from "the outside" (e.g. the environment, acidic greeting cards, etc.)
- Exhibits will be divided into three levels for judging:
 - *Level 1 (grades 3-5)*
 - *Level 2 (grades 6-8)*
 - *Level 3 (grades 9-12)*

Description:

- The sewing project teaches fabric selection, pattern selection and sewing machine use to construct garments and outfits to be worn by the 4-H member or another person.

State Fair Entries:

- 5 junior exhibits per county; one per grade level
- 6 senior exhibits per county; one per category

Exhibit Guidelines:

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.
- Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Junior Exhibit Class Guidelines:

Grade 3

- Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

- Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

- Create one clothing article or a simple two-piece outfit to be worn by the 4-H member or another person demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

- Create two garments that can be worn together to be worn by the 4-H member or another person demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

- Create an outfit that can be worn by the 4-H member or another person demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Senior Exhibit Category Class Guidelines (grades 8-12 suggested):

- Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skill and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.
- All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibitor.
- **DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look – such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

Informal or Casual Wear

- A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

Dress Up

- This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

Free Choice

- A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

Suit or Coat

- The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

Separates

- Consists of three garments that must be worn as a coordinated complete outfit. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt. 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, NON-WEARABLE – STATE FAIR PROJECT

Description:

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

State Fair Entries:

- 10 exhibits per county; one per grade level

Exhibit Guidelines:

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.
- Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Grade 3

- Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

- Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

- Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

- Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

- Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grades 8, 9, 10, 11 and 12

- Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades

SEWING FOR FUN – COUNTY PROJECT ONLY

Description:

- Sewing for Fun is a great way to introduce youth into the craft of sewing.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- This is a completion project only; no placings are awarded for these projects.
- This project is a fun way to learn how to sew, either by hand or by machine.
- You may exhibit anything that you have sewn within the current 4-H year. The exhibit can be a wearable item (shorts, blouse, etc.) or a non-wearable item (pillow, animal, pot holder, etc.)

SHOOTING SPORTS – STATE FAIR PROJECT

Description:

- The 4-H shooting sports project teaches safe operation of firearms and archery equipment.

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.
- Some county 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

- Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

Advanced (grades 9-12 suggested)

- Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

SMALL ENGINE – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

- 3 per county; one per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

SOIL & WATER SCIENCE – STATE FAIR PROJECT
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Description:

- The soil and water science project teaches youth about soil, water, and environmental stewardship.

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a

notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

SOYBEANS – COUNTY PROJECT ONLY

Description:

- The county soybean project teaches youth how to grow and maintain healthy soybeans.

State Fair Entries:

- This project has no state fair entries.

Exhibit Class Guidelines:

All Levels

- Choose one of the following to exhibit:
 - Five soybean plants (including roots) tied together to hang upside down. The plants are judged according to the grade level you are enrolled in.
 - One peck (2 gallons) of soybean seeds. All members will show together.

SPORTFISHING – STATE FAIR PROJECT

Description:

- The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

- Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills.

Advanced (grades 9-12 suggested)

- Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills. Youth can also design and complete an independent study activity.

SPORTS – COUNTY PROJECT ONLY

Description:

- The sports project encourages 4-H members to closely examine a sport and to neatly and creatively exhibit information about the sport.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- Member may select any sport.
- May participate as a member of any organized team, or with family, friends, or 4-H Club. If sport is an individual sport, may participate on your own.
- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines

All Levels

- Exhibit a poster that should be about some aspect of the sport such as rules, safety rules, equipment, basic skills, etc. Include a brief story of your experiences in the sport. You may use pictures, photos, artwork, etc., on the poster.
- There are three levels:
 - Level 1 (grades 3-5)
 - Level 2 (grades 6-8)
 - Level 3 (grades 9-12)

TRACTOR SAFETY & OPERATOR SKILLS – STATE FAIR PROJECT
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Description:

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

State Fair Entries:

- 4 educational exhibits per county; one per level

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Educational Exhibit Option

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

Junior (grades 3-7 suggested)

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

Senior (grades 8-12 suggested)

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

VETERINARY SCIENCE – STATE FAIR PROJECT
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Description:

- This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

State Fair Entries:

- 3 per county; one per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is

recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

- Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project in conjunction with a veterinarian and present a report about that project and its findings, or another report of your choosing.

WEATHER AND CLIMATE SCIENCE – STATE FAIR PROJECT

Description:

- Youth will learn information about weather and climate science.

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

WELDING – COUNTY PROJECT ONLY

Description:

- Welding is a wonderful project for youth wanting to learn how to carefully and safely weld.

State Fair Entries:

- This project has no state fair entries.

Exhibit Guidelines:

- It is recommended that if you have never welded before that you start at beginning welding and work up. Welding can be dangerous and caution should be used at all times. Welding should be done under supervision of an adult.

Division 1

- Learn safety in welding.
- Learn about different kinds of welding rods and their characteristics.
- Learn the history of arc welding.
- Exhibit a poster including pictures of the welding equipment available to you, including safety equipment (helmet, gloves, safety glasses, or goggles). Title should be “Beginning Welding.”

Division 2

- Continue to practice good safety habits in using the electric arc welder.
- Exhibit a piece of mild steel flat iron that is 5” x 8” x ¼” with the following welds:
 - A row of straight beads.
 - A row of weave beads.
 - A row of hard face weave beads.
 - Weld two (2) pieces of flat iron in a “T” joint to the original flat iron. The corner weld should be done vertically. The vertical corner weld should be at least 4” long. Weld the two (2) to the original flat iron with either straight or weave beads.
 - Butt weld another piece of flat iron 3” x 5” x ¼” to the original piece of flat iron.
 - Lap weld another piece of flat iron 3” x 5” x ¼” to the original piece of flat iron.
 - Weld your initials and the year on the back of the original piece of flat iron.

Division 3 and above

- Repair at least one (1) item which requires welding at your home or farm.
- Exhibit one (1) item which you have made or repaired. If it is a repaired item, indicate clearly the repairs you made. If it is an item you made, indicate its use, how long it took to make, and whether it is your original design. No items should exceed 3’ x 3’ unless you contact the Extension Office prior to Fair and get permission to bring it.
- The item may be useful, decorative or artistic.

WILDLIFE – STATE FAIR PROJECT

Description:

- This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

State Fair Entries:

- 3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

WOODWORKING – STATE FAIR PROJECT

Description:

- The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

State Fair Entries:

- 4 per county; one per level.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level 1 (grades 3-4 suggested)

- Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W](#). Exhibits may also include higher level techniques that have been mastered. Any higher level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 2 (grades 5-6 suggested)

- Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five, but nevertheless will be

evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 3 (grades 7-9 suggested)

- Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 4 (grades 9-12 suggested)

- Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

ZERO-TURN MOWER SAFETY & OPERATOR SKILLS – STATE FAIR PROJECT
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Description:

- The 4-H zero-turn mower and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

State Fair Entries:

- 4 educational exhibits per county; one per level
- 3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Educational Exhibit Option

Level A (grades 3-4 suggested)

- Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level B (grades 5-6 suggested)

- Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level C (grades 7-9 suggested)

- Create an educational poster, notebook or display about any manual activity or on any zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level D (grades 10-12 suggested)

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

Operator Skills Option

Junior (grades 3-7 suggested)

- Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Senior (grades 8-12 suggested)

- Youth will demonstrate their operation skills by driving a zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

PROJECT CHECKLIST

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

Poster Checklist

Each poster should have the following. If the poster is missing one of the following it may be docked one ribbon color (at judge's discretion) and cannot be considered for a Champion or Grand Champion.

	Yes	No
1. Is it 22" x 28"?		
2. Is it displayed horizontally?		
3. Does it have a stiff backing?		
4. Is it covered with clear plastic?		
5. Is the 4-H member information label in the lower right corner of the poster?		
6. Does the size of the other labels meet project requirements?		

Poster Example

28"



22"

Project Exhibit Checklist

Prior to checking your projects in at the County Fair for judging, be sure to check the following:

	Yes	No
1. Is the project complete?		
2. Do you have all the necessary signatures (parent, leader, etc.) on your record sheet?		
3. Have you completed the project record sheet and put it in the green 4-H Record Book?		
4. Have you checked your poster against the poster checklist?		
5. Is the 4-H member information label on your project?		
6. Have you included a list of references on your project?		

4-H AWARDS, ACTIVITIES, TRIPS

We would like to thank Bartholomew County 4-H Council for their support of these workshops. The Bartholomew County 4-H Council provides scholarships to cover the majority of the fee for 4-H'ers to be able to attend 4-H Workshops and Trips. Enrollment for all workshops listed here is an online process. More information is to come with instructions and deadlines.

4-H ACADEMY @ PURDUE

Wednesday, June 8th—Friday, June 10th; Purdue University; Open to youth in grades 9-12 completed; Animal Science (Food Animal, Horse and Companion Animal, Animal Health, Animal Bio-Science), 4-H Civic Engagement: Community Change Starts with Me, Food Science & Nutrition Science, Healthy Living Workshops (Exploring Health Careers, Introduction to EMS), Natural Resources, Plant Science, Show Me the Money, Spread the News!, STEM it UP! (Computer Science, Engineering, The Science of Flight); Cost with scholarship \$50

STATE 4-H JUNIOR LEADER CONFERENCE

Tuesday, June 14th—Friday, June 17th; DePauw University; Open to Junior Leaders who have completed grades 9-12. The program is developed by the State 4-H Junior Leader Council. Cost with scholarship \$50.

STATE 4-H BAND WORKSHOP

Saturday, June 18th—Monday, June 20th; Purdue University; Special application forms must be completed by youth and include a recommendation by their band director. Must be turned in to the Extension Office by April 1 each year. 4-H'ers who have completed grades 9-12 are eligible. Final selection is made by the State 4-H Director and State 4-H Band Director. The band plays annually at 4-H Round-Up, June 20. Cost with scholarship \$50.

STATE 4-H CHORUS WORKSHOP

Saturday, June 18th—Tuesday, June 21st; Purdue University; Special application forms must be completed by youth and choral director or music teacher, and turned into the county Extension Office by April 1. 4-H'ers who have completed grades 9-12 are eligible. The chorus sings annually at 4-H Round-Up. Membership by application only. Cost with scholarship \$75.

4-H ROUND-UP

Monday, June 20th—Wednesday, June 22nd; Purdue University; Youth who have completed grades 7-9 are eligible. Round-Up is a three-day conference held annually for approximately 1,000 Indiana 4-H'ers. The program consists of talks by nationally known speakers, parties, and dances. Cost with scholarship \$50.

CITIZENSHIP WASHINGTON FOCUS

Saturday, June 25th—Friday, July 1st; Washington, D.C.; An exciting experience for 4-H members and other youth of senior high school age to go to the nation's capital and learn more about the meaning of citizenship. Listening, learning, sharing, receiving, caring and touring combine to provide a deeper respect and understanding for our American heritage and the principles, processes and structures of the U.S. government. Participants should have completed grades 9—12. 4-H member must be 15 years of age by June 15 or older.

EXHIBIT HALL WORKERS (STATE FAIR)

End of July—completion of IN State Fair; 4-H teen leaders are selected to work at the Indiana State Fair. They are employed to help in the 4-H Exhibit Hall and Ag-Horticulture Building. Workers are housed on the grounds. They help

receive exhibits, maintain exhibit records, and release exhibits. Applicants should be 14 years of age or older. Workers are paid by the State Fair Board.

OUTSTANDING 4-H MEMBER

Eligibility: Grade 9 through the final year of 4-H eligibility.

How to Apply:

- Submit a one-page cover letter
- Submit a one to two page résumé
- Submit Green Record Book with your Record of Achievement completed.

Judging Criteria – Cover Letter & Résumé:

- Quality and substance of cover letter
- How well you tell in the résumé how specific 4-H experiences helped strengthen the life skills you listed.

Notification:

- Finalist will be notified of date and location for the interview.

Judging Criteria – Interview:

- Ability to answer questions and defend points made in speech.

Recognition Event:

- 4-H Achievement Night

Cover Letter:

- One page introducing your résumé.
- Four-six paragraphs that will make the reader hurry to your résumé.

Résumé:

- Share with the reader a minimum of three life skills that you feel 4-H helped you strengthen.
- Tell what 4-H experience helped you strengthen the skills you listed. (Use action verbs that you can find in the Thesaurus.)

Format: See suggested format with application form.

Life Skills: Here is only a partial list of some Life Skills you might consider: Resiliency, Keeping records, Wise use of resources, Planning/Organizing, Goal setting, Service learning, Critical thinking, Problem solving, Decision making, Learning to learn, Personal safety, Disease prevention, Stress management, Healthy lifestyle choices, Self-discipline, Managing feelings, Character, Self-responsibility, Self-esteem, Self-motivation, Teamwork, Marketable skills, Contributions to group effort, Responsible citizenship, Leadership, Community service, Volunteering, Nurturing relationships, Sharing, Empathy, Concerns for others, Accepting differences, Conflict resolution, Social skills, Cooperation, Communication.

TENURE AWARD

- Awarded by Indiana Farm Bureau
- No Application necessary

SCHOLARSHIPS

BARTHOLOMEW COUNTY 4-H SCHOLARSHIP

PURPOSE: To recognize and reward a deserving 4-H youth(s) by providing funds to help pay for their education beyond high school.

BASIS OF THE AWARD:

1. Recipient should be a graduating senior planning to pursue post-secondary education and/or training.
2. Recipient should be an enrolled and active 4-H member in Bartholomew County.

CRITERIA FOR THE AWARD:

1. 4-H activities.
2. School, church, and/or community activities.
3. Other factors - part-time employment or volunteer work; personal talents; home responsibilities.
4. High grades will not be a factor, although evidence of effort and willingness to attempt more difficult coursework will be considered.
5. Potential for successfully completing a course of study beyond high school through an accredited institution.

Amount of award will be determined by the Bartholomew County 4-H Council, Inc., each year. Award will be made in the form of a grant directly to the awardee to be used for tuition, fees, room and board, or books and supplies, but not correspondence courses. Award will be presented at the County Achievement Program. If the awardee attends a different institution than that listed in the application, the 4-H Council should be notified. The Awards Committee of the 4-H Council, Inc. will select the winner(s).

DEPPE SCHOLARSHIP

PURPOSE: To remember and perpetuate the memory of Ralph B. Deppe, a longtime friend and supporter of 4-H and the Livestock Auction. To recognize and reward a deserving youth, providing funds to help pay for their education beyond high school.

BASIS OF THE AWARD:

1. Recipient should be a graduating senior planning to pursue post-secondary education and/or training.
2. Recipient should be an enrolled and active 4-H member in Bartholomew County.
3. Recipient must have shown at least one species of livestock at the Bartholomew County 4-H Fair and shall have sold an animal through the Livestock Auction.

CRITERIA FOR THE AWARD:

1. 4-H Livestock activities and participation will be the primary criteria.
2. Secondary criteria could include, but would not be limited to, such factors as church or community activities; part-time employment; or volunteer work; or home responsibilities; or evidence of effort and willingness to attempt more difficult coursework at school.
3. Grades will not be criteria for the scholarship.

Funds donated to the award will be invested by the Bartholomew County 4-H Council, Inc., and interest accrued will be awarded annually to a 4-H member meeting the above criteria. (The Council may supplement the award as monies become available.) Award will be made directly to the awardee to be used for tuition, fees, room and board, or books, or supplies, but not for correspondence courses. The Awards Committee of the 4-H Council will select the winner.

VICKI L. SCHWARTZKOPF MEMORIAL SCHOLARSHIP

PURPOSE: To remember and perpetuate the memory of Vicki L. Schwartzkopf, daughter of the late David and Joann Schwartzkopf. To recognize and reward a deserving youth(s) by providing funds to help pay for their education beyond high school.

BASIS OF THE AWARD:

1. Recipient should be a graduating senior planning to pursue post-secondary education and/or training.
2. Recipient should be an enrolled and active 4-H member in Bartholomew County.

CRITERIA FOR AWARD

1. 4-H activities.
2. School, church, and/or community activities.
3. Other factors - part-time employment; or volunteer work; personal talents; home responsibilities.
4. High grades will not be a factor, although evidence of effort and willingness to attempt more difficult coursework will be considered.
5. Potential for successfully completing a course of study beyond high school through an accredited institution.

Amount of award will be determined by the Bartholomew County 4-H Council, Inc. each year. Award will be made in the form of a grant directly to the awardee to be used for tuition, or fees, or room and board, or books and supplies, but not correspondence courses. If the awardee attends a different institution than that listed in the application, the 4-H Council should be notified. The Awards Committee of the 4-H Council, Inc. will select the winner.

DANIEL BURBRINK MEMORIAL SCHOLARSHIP

This scholarship is for Bartholomew County residents who intend to, or are currently pursuing a post-secondary education. Preferences will be shown for those students pursuing degrees in the fields of agriculture or medicine. Full details and applications for this scholarship can be picked up at the Extension Office or online at extension.purdue.edu/bartholomew.

Dan Burbrink was the son of John and Tina Burbrink. Dan had a long battle with Leukemia but fully embraced life as he struggled through the battle. This scholarship honors his memory and love for 4-H, FFA, agriculture and life overall.

BARTHOLOMEW COUNTY SERVICE AND LEADERSHIP SCHOLARSHIP

PURPOSE: To recognize and encourage Bartholomew County 4-H'ers who distinguish themselves by service to others and willingness to lead by providing funds to help further their education beyond high school.

1. Recipient should be a resident of Bartholomew County and a graduate of a Bartholomew County High School
2. Recipient should be an active 4-H member in Bartholomew County
3. Recipient should be attending the campus or extension of an accredited college or university.

CRITERIA FOR THE AWARD:

1. Active leadership in 4-H, community, and/or church activities
2. Service to others through 4-H, community or church activities
3. Responsibility in financial matters
4. Likelihood of success in further education, demonstrated by academic success, advanced courses, and education achievements.

GENERAL GUIDELINES:

1. The amount of the award will be determined each year by the donor.
2. The award must be used for tuition, room and board or books and supplies at an accredited college or university, but not correspondence or internet courses.
3. The student will notify the Extension Office of any change of institution and of academic progress each semester.
4. The donors may, at their discretion, choose to continue the award for up to three (3) additional years
5. A committee will be appointed by the donor to select the awardee.

Application may be obtained at the Extension Office. Sponsored by the Landmark Farms.

SUPREME SHOWMAN SCHOLARSHIP

PURPOSE: To recognize and reward a deserving 4-H youth(s).

BASIS OF THE AWARD:

1. Recipient should be an active 4-H member in Bartholomew County
2. Recipient should show livestock in Bartholomew County and participate in showmanship.

CRITERIA FOR THE AWARD:

1. Awarded to the winner(s) of Supreme Showmanship at Bartholomew County Fair.

WORKING CHUTE CONTEST

Sponsored by Bartholomew County FFA Alumni

This contest is held on Thursday of Bartholomew County 4-H Fair week.

Look at the current year's fair book for the exact date and time.

4-H Livestock Pavilion

Working Chute Contest Rules:

1. Each team will consist of two (2) members of any Bartholomew County 4-H Club for the current year, and an adult (any person over 18 years of age and out of 4-H), for a total of three (3).
2. Each team will be required to work three (3) head of cattle from a holding pen into a working chute and properly capture each animal's neck in the head gate. After the animal is caught, all the instructed health and management products and practices will be administered by the team.
3. Each team will be responsible for the preparation of each product, for example:
 - a. Loading syringes
 - b. Loading implant applicator
 - c. Loading ear tagger
 - d. Preparing pour-on***Specific product will be announced at the contest.***
4. Only equipment provided by the Committee will be allowed.
5. Each team will be timed by an Official Timer to see which team can complete their tasks properly on three (3) head of cattle in the least amount of time.
6. Penalty times will be assigned as follows:
 - a. Improper application or administration of a product—10 seconds.
 - b. Failure to apply or administer a product—30 seconds.
 - c. Unusually rough or harsh treatment of animal—30 seconds.
 - d. Use of any equipment other than that which is provided by the committee—3 minute penalty.
 - e. Improper use of working chute:
 1. Failure to catch a calf resulting in it escaping through the chute without being stopped—team disqualification.
 2. A calf caught in the head gate other than at the neck must be released and re-caught properly at the neck. Failure to do this will result in team disqualification.
 - f. Disqualification will result if the Judges agree that total processing is unsatisfactory or that a potentially dangerous situation exists.
 - g. The decision of the Judges is final.
 - h. Entry fee is \$30 per team.
 - i. Prize money will be presented to the winning team.
 - j. Entry Deadline: Wednesday of Fair Week.

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