

2022

# HANDBOOK

LAWRENCE COUNTY 4-H

Nourishment  
for your Head,  
Heart, Hands,  
& Health



18 USC 707



**LAWRENCE COUNTY 4-H MEMBERS HANDBOOK**  
**PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE**

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# Indiana 4-H



## Mission

The Indiana 4-H Youth Development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world. Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.

## Statement of Policy and Philosophy

The Indiana 4-H Youth Development program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable and contributing adults assist in the 4-H program as role models for youth. The rich heritage of the 4-H Program is one to be valued and passed along to future generations. The Indiana 4-H Youth Policies and Procedures Handbook includes certain standards and guidelines to assure that 4-H is a positive youth development program.

County 4-H policy is guided by the county 4-H policy making or governing board (i.e., 4-H Council) as provided by the County Extension Board. Legal authority for the 4-H Program rests with the Director of the Cooperative Extension Service at Purdue University. No county 4-H policy may conflict with the state 4-H policy or with federal guidelines and requirements. Deadlines for county and state participation should be carefully constructed so as to encourage rather than to discourage participation. Such deadlines should be will published. Members not complying with established and published dates and deadlines for exhibition may be denied the opportunity to exhibit.

It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.



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## What is a 4-H Volunteer?

Somewhere between the sternness of a parent and the comradeship of a pal is that mysterious creature we call a 4-H Volunteer.

These volunteers come in all shapes and sizes, and may be male or female. But they all have one thing in common—a glorious twinkle in their eyes!

4-H Volunteers are found everywhere—at judging contests, fairs, square dances, and talent shows. They always are preparing for, sitting through, participating in, or recuperating from a meeting of some kind.

They are tireless consumers of muffins, expert at taking knots out of thread, peerless coaches, and they spend hours on the phone.

A 4-H Volunteer is many things—an artist making a float for the Fourth of July, a doctor prescribing for an underfed calf, a counselor at camp, a lawyer filling out reports, and a shoulder to cry on when that dress just won't fit. Nobody else is so early to rise and so late to get home at night. Nobody else has so much fun with so many boys and girls.

We sometimes forget them, but we can't do without them. They receive no salary, but we can never repay them.

They are angels in aprons, saints in straw hats. Their only reward is the love of the kids and the respect of the community. But when they look around them at the skills they've taught, and the youth they've built, there's an inner voice from somewhere that says, "Well done."

*Thank you to all of our volunteers!*



## How to Become an Approved 4-H Volunteer

If you are interested in making our program even stronger, please contact the Extension Office for a Volunteer Application. Once complete, we will do reference and background checks, and then we will help you find your perfect fit in our 4-H program. A complete description of our process and the forms can be found on our website at: <https://bit.ly/4HVolunteer>.

## Fundraising Policy

All fundraisers must be approved by the Lawrence Co. 4-H Council. The club or committee may petition the council for approval in person or by written request. All fundraisers must be headed by an approved 4-H volunteer, and they must provide their contact information to the 4-H Council when they make their initial request. Fundraising requires a need. A statement of how the funds will be put to use is required. All fundraisers must have a beginning and ending date. Fundraising is a voluntary activity; it cannot be mandatory for all club members, and it cannot be used against 4-H members in any situations. Contact the Extension Office for the Fundraiser Request Form or go to:

<https://forms.gle/Aao2i6SkXqed5upm7>

### TO ALL 10-YEAR and SENIOR 4-H MEMBERS:

#### "LITTLE EYES UPON YOU"

*There are little eyes upon you  
And they're watching night and  
day.*

*There are little ears that quickly  
Take in every word you say.*

*There are little hands all eager  
To do anything you do;*

*And little children dreaming  
Of the day they will be like you.*

*You're the little gal's idol,  
You're the wisest of the wise.  
In her little mind about you  
No suspicions ever rise.  
She believes in you devoutly,  
Holds all that you say and do;  
She will say and do, in your way,  
When she's grown up like you.*

*There's a wide eyed little fellow  
Who believes you're always right;  
And his eyes are always opened,  
And he watches day and night.  
You are setting an example  
Every day in all you do,  
For the little boy who's waiting  
To grow up to be like you.*



## Behavioral Criteria for 4-H Events and Activities

To 4-H members, volunteers, parents, and the public: When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect rights of others, and to refrain from any conduct which may be injurious to the 4-H program. **The following actions constitute misconduct for which persons may be subject to disciplinary penalties and/or dismissal from the program:**

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

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

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

**When violations occur at out-of-county, district, area, state and/or national 4-H events, the following procedures will be followed:**

- (a) The parents/legal guardians will be contacted to arrange transportation home for the violator(s) and
- (b) The local extension educator will be notified.

**Penalties:** If in the opinion of the 4-H Council, evidence of alteration, excessive outside help, unethical preparation, or misconduct is noted, the exhibit and/or 4-H member may be disqualified, all premiums and awards forfeited, or the 4-H member may be subject to three-year disbarment from participation in that project or other related 4-H projects, events, or activities. Enforcement may be selective, which does not waive the 4-H Council's right to enforce collectively at a future date and appropriate circumstances.

## 2022 Adult Behavioral Expectations

### To Promote the Well-Being of Youth for Faculty, Extension Educators, Staff and Volunteers Who Work with 4-H Youth Development Programs in Indiana

*“Those who believe in and work with youth have confidence in our future.”*

These Adult Behavioral Expectations give faculty, educators, staff and volunteers the opportunity to reaffirm their commitment and dedication to the well-being of young people. When all faculty, educators, staff and volunteers sign a copy of this document, individuals are making a collective statement that youth in the 4-H Youth Development Program are being treated with respect, dignity, and attention to individual needs. The faculty, educators, staff and volunteers who work with the 4-H Youth Development Program in Indiana are proud of the quality educational programs provided to youth of this state and to their personal commitment to nurture the positive growth and development of youth.

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

- Respect, adhere to, and enforce the rules, policies, and guidelines established by the Purdue University Cooperative Extension Service including all laws related to child abuse and substance abuse.
- Accept supervision and support from salaried Extension staff or designated management volunteers.
- Be mindful and follow Purdue, Centers for Disease Control and Prevention (CDC), and other state and local health authority guidelines and recommendations related to any epidemic or pandemic illness.
- Participate in orientation and training, which includes youth protection standards, sponsored by the Purdue Cooperative Extension Service.
- Accept my responsibility to represent 4-H Youth Development Programs with dignity and pride by being a positive role model for youth.
- Conduct myself in a courteous, respectful manner, exhibit good sportsmanship, and demonstrate reasonable conflict management skills.
- Be truthful and forthright when representing the 4-H Youth Development Program.
- Recognize that verbal or physical abuse, failure to comply with equal opportunity and antidiscrimination laws, or committing criminal acts are not acceptable practices in 4-H Youth Development Programs.
- Embrace diversity among all youth and adult participants, helping each person to feel welcome and included in the 4-H Youth Development Program.
- Under no circumstances allow, consume, or be under the influence of alcohol or illegal drugs at 4-H Youth Development Program events or activities.
- Operate machinery, vehicles, and other equipment in a safe and responsible manner when working with youth participating in 4-H Youth Development Programs.
- Treat animals in a humane manner and teach program participants appropriate animal care and management.
- Use technology and social media in an appropriate manner that reflects the best practices in youth development. During virtual 4-H activities, I will follow acceptable University practices being mindful of the virtual learning environment.
- Accept my responsibility to promote and support the 4-H Youth Development Program in order to develop an effective county, state, and national program.
- Report any suspected instances of child abuse and/or neglect to local authorities that I may observe during my role as a 4-H Youth Development Program faculty, educator, staff, or volunteer.

## Fraud and Deception in Exhibit and/or Livestock Projects

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

1. Tampering (altering) and/or misrepresentation relative to an animal's breeding, age, ownership, and/or method of preparation or completion.
2. Unethical fitting of animal exhibits considered as consisting of administration of any substance or performance of any surgical procedure, altering the animal's conformation and/or rendering its tissues unfit for human consumption at the time of exhibition or subsequent slaughter. Exceptions include hoof trimming; dehorning; removal of hair; manipulation of normally attached hair; and treatments or surgical procedures applied to relieve pain and suffering of a sick or injured animal, providing such treatments do not render the animal's tissue unfit for human consumption.
3. Other frauds and deceptions including, but not limited to, issues of member age, grade, enrollment, etc.

### Determination of Fraud and Deception

1. A committee will be selected by the 4-H Council to determine if fraud and deception have occurred. Their decision will be final.
2. In certain livestock projects, all animals may be required to submit to examination or tests, as described by the 4-H Council.
3. If the official determines that fraud and deception have occurred, the result will be immediate disqualification by the 4-H Council. Their decision will be final. The accused may file a grievance within 24 hours of the incident.

### Penalty

Upon determination that fraud and/or deception has occurred prior to, during, or after judging, any one or more of the following penalties shall be imposed:

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

### Due Process

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

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

NOTE: While the 4-H Council, Inc. and the Lawrence County 4-H Clubs and Fair Association, Inc. directors may confer and impose penalties at the same time, their decisions regarding penalties are separate.

# Grievance 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 subcommittee. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include the following individuals: one representative of the 4-H Council; two 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 subcommittee to the 4-H policy-making body, 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 policy-making body 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.

**Grievance/Appeal Forms are available from the 4-H Youth Development Extension Educator or in the Community Building during the fair.**

# Member Information

## Completion

The completion of a 4-H project must not be misinterpreted as exhibition of said project at a local county or state fair. 4-H members are considered complete in their project work for that year when they have:

1. Completed an official online 4-H member enrollment prior to the established and published date for enrolling;
2. (2) had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience—**this could be in the form of an exhibit, poster, report, presentation, etc. OR, a member may choose to submit a completed record sheet in lieu of an exhibit to complete the club-or fair-based 4-H project/subject. The 4-H record sheet will be based on printed or web-based educational materials (used by Indiana 4-H Youth Development) and submitted prior to the established and published date.**

\*Though exhibiting in county and state fairs is not required for project completion as it does not necessarily relate directly to the learning received from developing a 4-H project, project exhibition should be encouraged as a continuation of the educational experience.

## Deadlines

- ◆ There is an annual formal enrollment process for each young person who chooses to participate in the 4-H program. There is a \$20 fee (\$15.00 State fee and a \$5 county fee) which can be paid online or in the office at the time of enrollment. Be sure to go all the way through the enrollment screens, reading all instructions carefully. Payment is required before enrollment is complete. Manuals and record sheets will be distributed from the Extension Office. You may edit your projects from the online enrollment, but you must go through the same procedure as when enrolling.
- ◆ The drop and add deadline for projects is May 15.
- ◆ Animal Identification deadline is May 15 for all species, but animals will need to be under the care of the 4-H member by the advertised tagging/weigh-in dates.

The proper compliance with established, stated, and published final dates and deadlines is considered an appropriate expectation of 4-H membership. Submitting things on time and following the rules are part of the 4-H learning experience and are considered reasonable things to do. Individuals not complying with these expectations may lose awards and privileges. This is especially true in animal projects where animal ownership, raising, and identification have a specific time-line as part of the project Guidelines. Members not complying with established and published dates for exhibition may be denied any and all premiums or awards for that project.

## Exhibition

Exhibition of 4-H projects in county or state fairs in-person or virtually, is considered a privilege and is voluntary on the part of the exhibitor. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, enter into competition, and enjoy an educational/social environment with peers. With the privilege of exhibition also comes the responsibility for 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.

1. All 4-H exhibits at the County Fair must be prepared during the current 4-H year. Eligibility rests solely with the 4-H Council on entries in all 4-H classes.
2. Any 4-H exhibit removed from display prior to the official release will be disqualified. Any 4-H placings/prizes (including ribbons, money, medals, trophies, etc.) awarded that exhibit will be forfeited. **Exception:** Individual animals released by the 4-H Council, on the advice of a licensed

- veterinarian. In order to 1. recommend dismissal of an animal, the veterinarian, a 4-H Council member, a livestock project committee member, and the 4-H Extension Educator must be present when the physical examination of the animal takes place. Faxes and phone calls from the vet will not be accepted. Animals released by the 4-H Council upon the advice of a veterinarian must be removed from the fairgrounds.
3. A club member competing in more than one division of a 4-H project during the same calendar year may exhibit in the upper division only, except in animal classes.
  4. No exhibit may be entered in more than one section, except in some animals classes where designated. In a section requiring more than one item, all items must be exhibited by the same 4-H member. All parts of an exhibit made in one section must belong to one individual.
  5. Each member should enroll in the projects by level or division according to grade as of Jan. 1 or by project guidelines if project specifies otherwise. A 4-H member may enter only one exhibit per project except where noted.
  6. He or she must do his/her own work as specified in the different project manuals.
  7. Project exhibits which do not meet the Guidelines set forth in this book or the project manuals will be dropped one ribbon color and receive a note of explanation. This handbook supersedes the guidelines of all project books if directions are different.

### ***Membership/Eligibility***

Youth may become 4-H members when they enter the third (3<sup>rd</sup>) grade and continue their membership through the summer after completion of grade 12. A member may continue membership for a maximum of ten (10) years. Annual membership grade is based on the grade in school as of January 1 of the current year.

An individual's 4-H grade is determined by the school grade in which he/she is classified regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he/she enrolls in 4-H the subsequent school year. Each member should enroll in the division of a project that would best suit his/her interest and potential for personal growth and would enhance their family involvement. Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin, or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University CES Office located in each of Indiana's 92 counties. The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4-HOnline enrollment process.

### ***Participation***

Attendance and participation at 4-H meetings is **highly encouraged** as part of the overall educational experience however, attendance or participation at club meetings **cannot be required as a criteria for project completion**. 4-H meetings should be of the quality that 4-H members should want to attend, participate, and learn something beneficial. Rewarding 4-H clubs, members, and volunteers for attendance and participation in meetings, tours, workshops, local and county exhibits, etc. is discouraged.

The rewards for participation in 4-H meetings, tours, and activities should be significant enough to cause the 4-H member to see the advantage of reacting positively. 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.

### ***Philosophy of Awards***

The basis for record keeping is good project work. 4-H members should be encouraged and assisted in planning and conducting a project or projects of their choice. They should be encouraged and assisted by parents, leaders and Extension Educators in defining and setting goals of things they want to do and learn in their projects.

If 4-H members plan a good program, set realistic goals, carry out projects and activities, exercise some leadership in the project, and keep regular periodic records of what was done and learned, they will

have the ingredients of a creditable 4-H record book. The time to start program planning and 4-H record keeping is *now*.

### **4-H Record Books**

- All record sheets are encouraged to be signed by your 4-H club leader or project leader at your meetings and then returned to you. You will put your signed record sheets in a binder or folder.
- Appropriate, correct, and completed record sheets are encouraged to be completed for your 4-H projects to help you document your learning and progress. This will be helpful for scholarship applications and other opportunities.
- Every member is required to complete a minimum of four (4) activities in the project manual each year, to be eligible to exhibit (unless otherwise stated).
- Animal project members in grades 3, 4, and 5 must complete activities determined by each animal project committee, (Horse and Pony riding members should complete Level 4 manual.)

### **Residence**

Indiana youth typically enroll in 4-H in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member is expected to enroll in and exhibit a given project in only one county. [Page 10](#), General Terms and Conditions, "Residence," *Indiana 4-H/Youth Program Policies and Procedures, Revised 10/16*). Below are listed excerpts from the state policy on enrolling in another county:

"Approval of this special exception rests with the 4-H Extension Educators. It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development." ([Page 2](#), General Terms and Conditions, "The Indiana 4-H Program Philosophy and Expectations", *Indiana 4-H/Youth Program Policies and Procedures, Revised 9/21*) In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in another county for that particular project.

### **Rules of Conduct for Fair**

1. First and foremost, all exhibitors, parents, and spectators will conduct themselves as ladies and gentlemen. They will be expected to conduct themselves in such a manner as to set a good example for other 4-H exhibitors and other spectators at the show. Impolite behavior, poor sportsmanship, or disruptive actions may cause disqualification and/or removal from the grounds.
2. All animals will be fed and watered by 6:00 PM; barns and alley-ways swept, cleaned, and equipment neatly stacked by 6:00 PM each night. All work must be done by the 4-H member.
3. No "horse play" in the barns at any time. No foul language at any time. No water fights or water balloons. No wrestling, pushing, shoving, throwing of items, or boisterous activity will be tolerated.
4. No animal movement out of the barns between 6:00 PM and 10:00 PM each night.
5. No livestock are permitted beyond the south boundary of the show area at any time.
6. There will be a \$10 pen/stall fee charged for each pen/ stall, for all resident livestock (except Rabbits and Poultry), payable to the committee leader. The fee will be refunded at checkout time, only if the pen/stall has been cleaned, and approved by a project committee member.
7. If these rules are not followed, appropriate disciplinary action will be taken. 4-H member will be placed on probation for the following year (meaning that if any other infractions are committed, the 4-H member will be barred from the Lawrence County 4-H program). A letter will be sent from the Extension Office notifying the 4-H member of probationary status.

### **Thank You Notes**

It is strongly recommended that 4-H members who receive trophies and awards and 4-H members who participate in the 4-H Livestock Auction send thank you notes to award sponsors and auction buyers, as soon as possible after the 4-H Fair.

**Projects will NOT be allowed to show/exhibit if deadlines are not met.**

## **Lawrence County 4-H Cancellation/Weather Policy**

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

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

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

**Lawrence County 4-H Event cancellations or postponements:**

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

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

- Email
- Website Calendar
- Bedford Online/WBIW.com
- 4-H club Facebook pages

### **Policy Regarding Overnight Stays at the Fairgrounds**

**No overnight stays are permitted at the Lawrence County 4-H Fair.**



## **Important Note Regarding Rules**

Any situations not covered by these handbook rules shall be handled by the proper representative of the 4-H Council and the Extension Educator, 4-H Youth Development.

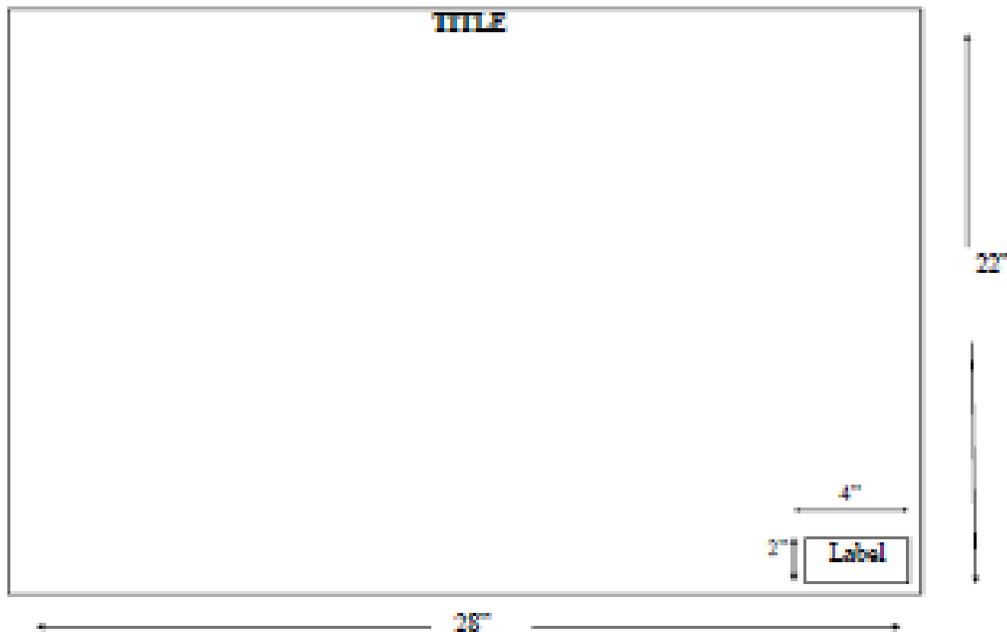
Rules listed in the Lawrence County 4-H Members' Handbook will take precedence over exhibit guidelines listed in the project manuals. Rules listed on animal identification information will take precedence over exhibit guidelines listed in project manuals and Lawrence County 4-H Members' Handbook.

The Lawrence County 4-H Clubs and Fair Association, Inc. Board and 4-H Council, Inc. do not assume any liability for loss or damage to any article, but attendants will use all precaution possible to avoid any losses or damage.

# HOW TO MAKE A POSTER

1. All posters will be exhibited in landscape orientation.
2. You will need a 22" x 28" poster board for all poster projects in Regular and Mini 4-H.
3. You will need a stiff, lightweight backing to place on the back of your poster for exhibit. You will also need a plastic covering for your poster. You can find materials at some local stores and craft stores. DO NOT use Saran wrap for covering.
4. You may purchase 22" x 28" foam boards and plastic sleeve protectors at the Extension Office.
5. Titles vary from project to project and sometimes for each level, so be sure to check each project guideline for exact titling instructions. Titles most generally go at the top of the poster, **but can also be placed in other areas of the poster.**
6. A 2" x 4" identification label (placed horizontally) is required with the following information in this order:
  - A. Project Name
  - B. Level or Division
  - C. 4-H Member's Name
  - D. Club NameLabel is to be placed under the plastic covering, on the front side of the poster, and in the lower right hand corner. Make sure you allow for this in the beginning layout plans of your poster. We need these labels on each project just in case the county/state project label comes off. Below is a diagram of a required poster.
7. Rubber cement is a good adhesive to use. If you use scotch tape, be sure it cannot be seen.
8. Lay out your title, label, pictures and other items on the poster before gluing down to see how it will look and fit.
9. A good poster is neat in appearance, follows the project guidelines for titles, and has information that will be interesting and educational.

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



# ANIMAL/LIVESTOCK GENERAL GUIDELINES

## ***Ethical Treatment of Animals***

Fraud, deception, any prohibited activities, violations of general or departmental terms and conditions, or any activity determined to be improper or unethical by the Lawrence County 4-H Council, Inc., Lawrence County 4-H Clubs and Fair Association, Inc. **AND** 4-H Youth Development Extension Educator, shall not be allowed. Any exhibitor found in violation is subject to sanction and/or disqualification.

1. TAMPERING, ALTERING, AND/OR MISREPRESENTATION relative to any exhibit is prohibited. This prohibited activity includes but is not limited to the breeding, age, ownership, and/or method of preparation or completion. (For example, with animal exhibits, this includes, but is not limited to, coloring that alters or misrepresents breed characteristics, pumping, and filling).
2. UNETHICAL FITTING OF ANIMAL EXHIBITS is defined as the administration of any substance (to include, but not limited to, drugs covered in #3 and #4 below, blood, oils, steroids, air, chemical substances) or performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption is prohibited. Exceptions that are allowed to 1 and 2 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.
3. 4-H MARKET ANIMALS SHALL NOT CONTAIN any identifiable or unidentifiable foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the United States Department of Agriculture (USDA) or the Food and Drug Administration (FDA) as permissible for sale for consumption as human food both on day of show and at harvest.
4. Test samples collected from 4-H animals shall be free of any foreign substance, including steroids, drugs or chemicals affecting the central nervous system (for example, stimulants, depressants or painkillers). Drugs may not be administered to 4-H animal exhibits at the Lawrence County 4-H Fair except those administered by, or on order from, an approved veterinarian.
5. Exhibitors whose animals test positive for any drug or foreign substance in violation of these terms and conditions shall be disqualified and forfeit all trophies and awards. Furthermore, the exhibitor shall be barred from competition at the Lawrence County 4-H Fair for a period of at least one year, including the following County Fair. The test results from the testing laboratories are final and binding upon the exhibitor, the exhibitor's parents and/or legal guardian, even if the exhibitor or the parents and/or guardians are innocent of any wrongdoing and did not administer the drug or foreign substance to the exhibitor's animal. The exhibitor and the exhibitor's parents and/or legal guardians agree that they are the people absolutely responsible for the care and custody of their animal(s) in preparation for and while at the Lawrence County 4-H Fair.
6. The Lawrence County 4-H Council, Inc. reserves the right to examine and/or test any 4-H animal exhibit for tampering, altering, misrepresentation, unethical fitting, natural or foreign substance, to include, but not limited to, artificially introduced air, blood, oil, drugs, steroids, or chemicals. The submission of any 4-H entry to the County Fair by an exhibitor expressly grants the Lawrence County 4-H Council, Inc. the right to conduct such tests. Refusing such tests will result in disqualification and forfeiture of all awards.
7. An exhibitor may not take exception to the decisions of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, interfere with or show disrespect to any judge or show official.
8. The placing of 4-H exhibits will not be adjusted after placings become official.
9. Competition placings are not posted and do not become official until the completion of all post judging carcass examination, drug and foreign substance analysis, re-weighing and animal verifications such as, but not limited to, eye scan evaluation, DNA analysis and document verification.
10. Any animal exhibitor that uses excessive abuse on their exhibit animal in the ring will be disqualified immediately. Excessive abuse includes, but is not limited to, burning, stabbing, gouging, punching, use of electric shocker, kicking, whipping, or other treatment which is considered cruel or inhumane treatment to show animals.

## ***Animal Exhibition and Ownership***

1. 4-H exhibitors having an entry in animal lots at the County Fair are expected to show their own animals. In cases where this cannot be done, the owner may request a substitute showman. Substitute showmen must be approved in writing by the 4-H Council 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or desperate circumstances deemed unavoidable by the 4-H Council. Note: Permission to show does not guarantee the right to sell at the 4-H Auction. See Rule #1 under "Auction."
2. Each 4-H member shall own his/her own 4-H exhibit. Ownership must be in effect on or before the county and state enrollment deadlines and continuously until after the 4-H show at the county and/or state fair.
3. A 4-H animal may be listed on multiple siblings' 4-H Animal Identification Entries. This would be beneficial in the event of animal death or injury when the youth wants to show a sibling's project animal. Does not apply to any member outside of direct siblings.
4. Dairy heifers, horses, and ponies may be leased subject to approval of both the county 4-H dairy or horse and pony committee and the respective County Extension Educator.
5. 4-H animals are expected to be in the personal possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Council) from the animal enrollment deadline until the conclusion of the county and/or state fair. In addition, Bedford North Lawrence FFA Chapter members, who are also 4-H members, may show Bedford North Lawrence FFA jointly owned animals kept on Bedford North Lawrence FFA farm.
6. 4-H market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15<sup>th</sup>. These species include market lambs and commercial ewes, dairy wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market does.
7. 4-H animals purchased, sold, or offered for sale after the enrollment deadline and prior to the county fair, shall not be eligible to show at the county fair.
8. 4-H animals exhibited after the animal enrollment deadline (~~April 1<sup>st</sup> for steers and~~ May 15 ~~for all other animals~~), under a different name than the person listed on the Indiana 4-H animal enrollment form shall not be eligible to be shown at the county fair. This means that if the animal is exhibited at any show by anyone other than a person listed on the Indiana 4-H animal enrollment form, the animal will not be eligible to be shown in the 4-H show at the county fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing state fair eligibility, regardless of whether or not the sibling is a 4-H member. **NOTE: This term/condition does not apply to the horse and pony program where a parent MAY also show the horse or pony after it has been enrolled in the 4-H Program.**
9. 4-H members showing registered beef, Boer goats, dairy, dairy goats, sheep, and swine must present an original registration certificate to the 4-H show manager before the specified time for each species, showing that the exhibitor owns the animal being exhibited, as per ownership terms, on or before the May 15th enrollment deadline and continuously until 4-H show day at the Indiana state fair.
10. 4-H breeding beef, Boer goats, dairy goats, sheep, and swine must be registered in one of the following ownership methods:
  - a. In the 4-H member's name
  - b. John Smith and Sons
  - c. John Smith, Sons and Daughters
  - d. John Smith and Family (family includes sons, daughters, and legal guardian youth only)
  - e. Mark Smith (brother) and Mary Smith (sister)
  - f. Family corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of same, must be supplied on or before the enrollment date.
  - g. Family partnership where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparents, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be

attached to the enrollment form before the enrollment deadline.

10. 4-H breeding beef, Boer goats, dairy goats, sheep, and swine WILL NOT be accepted in the county or state fair 4-H show if they are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View," "Smith Oak," "John Doe and William Smith" (4-H member), "Long Oak and William Smith" (4-H member), etc.
11. For 4-H dairy cattle, partnerships of the 4-H member with unrelated persons or dairy operations are acceptable (i.e., "John Doe and William Smith" (4-H member) or "Long Oak and William Smith"). Dairy cows and heifers, owned in a partnership, may not be exhibited by more than one person from May 15th until the conclusion of the state fair 4-H dairy show. This person must be the exhibitor of the animal in the current county/state fair 4-H dairy show or the animal will be ineligible for this show. 4-H dairy cattle will not be accepted in 4-H classes at the county fair if they are registered in the father's name only or in a farm name, such as "Smith View," "Smith Oak," etc., unless the 4-H member has a certified lease agreement for this animal.
12. The Dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers. Only dairy heifers that will be less than two years of age at the time of the county fair 4-H dairy show may be leased. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15th until the 4-H dairy show at the Indiana State Fair. Leased 4-H dairy heifers must be registered (although it is not necessary to have the registration paper transferred to the 4-H member's name) by May 15th and their registration number listed on the 4-H member's dairy enrollment form.

## ***Animal Identification Guidelines***

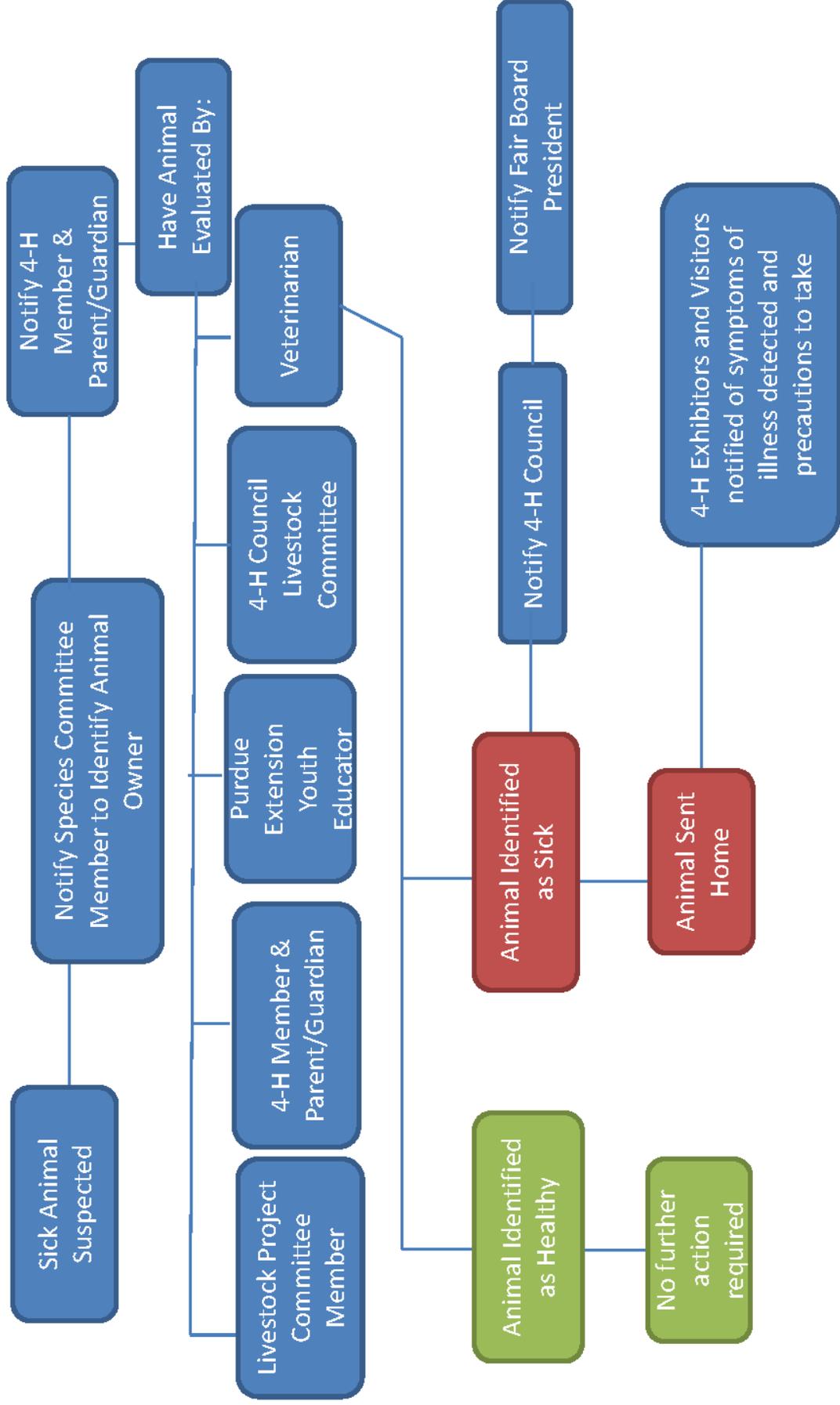
<b>Animal Type</b>	<b>Lawrence County 4-H</b>	<b>Additional State Fair Requirements</b>	<b>Deadline</b>
Beef and Dairy Beef Steers	840-RFID tag <b>and</b> 5-digit county tag	DNA Hair Sample	<del>April 1</del> May 15
Dairy Feeder Steers	840-RFID tag <b>and</b> 5-digit county tag		May 15
Commercial/Market Heifers	840-RFID tag <b>and</b> 5-digit county tag	DNA Hair Sample	May 15
Registered Heifers	840-RFID tag <b>and</b> tattoo	DNA Hair Sample	May 15
Dairy Cattle	840-RFID tag	Registered Name and Number (or dam's registration number)	May 15
Dairy Goat, Registered	Breed Registry Tattoo		May 15
Dairy Goat, Unregistered	Official ID (scrapie ID <b>or</b> 840 microchip)	Not State Fair Eligible	May 15
Dairy Goat Wethers	5-digit county tag <b>and</b> Official ID (scrapie ID <b>or</b> Registration ID <b>or</b> 840 RFID Tag)		May 15
Meat Goat Wethers and Market Does	5-digit county tag <b>and</b> Official ID (scrapie ID <b>or</b> Registration ID <b>or</b> 840 RFID Tag)	840 RFID Tag and DNA Hair Sample	May 15
Meat Goat Females, Registered	Breed Registry Tattoo	DNA Hair Sample	May 15
Pygmy Goats	840 microchip <b>or</b> scrapie ID <b>or</b> Registration ID (tattoo or microchip)		May 15
Horse and Pony	Color picture showing face and all four feet		May 15
Sheep: Market Lambs	Lawrence County 5-digit county tag <b>and</b> Official ID (scrapie ID <b>or</b> 840 RFID Tag)	840 RFID Tag and DNA Hair Sample	May 15
Sheep: Commercial Ewes	Lawrence County 5-digit county tag <b>and</b> Official ID (scrapie ID <b>or</b> 840 RFID Tag)	840 RFID Tag and DNA Hair Sample	May 15
Sheep: Registered Ewes	Lawrence County 5-digit county tag <b>and</b> Official ID (ID matching Registration papers)	840 RFID Tag and DNA Hair Sample	May 15
Swine	840-RFID tag and ear notch	DNA Hair sample	May 15

## ***General Livestock Rules***

1. 4-H members MUST make their intentions known by May 15 if they plan on showing these animals: dairy calf, broilers, and rabbit fryers or meat pens. All of the mentioned exceptions must have been born by and in possession by June 15.
2. Upon arrival at the fair, animals without a tattoo, or with a tattoo that is not legible, will show for participation only. If an animal arrives at the fair without its tag, and the club leader or Extension Office were not previously notified, the animal will show for participation only.
3. At the Lawrence County 4-H Fair, the 4-H animal exhibitor may receive CLIPPING, GROOMING ASSISTANCE, and animal preparation assistance only from their immediate family (father, mother, stepfather, stepmother, siblings, and step-siblings), from another ~~Lawrence County~~ currently enrolled 4-H member exhibitor, and/or from individuals enrolled in the Indiana 4-H Approved Animal Grooming Assistance Program prior to July 1 of the current year (to apply to become approved, go to: <https://extension.purdue.edu/4-H/volunteer/resources-and-development/animal-ethics.html> ). Names and county 4-H affiliation of currently enrolled 4-H members must be submitted for verification to the Lawrence County 4-H Educator by July 1. Animal species committee members can assist 4-H members any day, except show day. -Guardianships granted on a temporary basis for the purpose of circumventing these terms and conditions will not be recognized as "family" and will result in immediate disqualification. 4-H officials reserve the right to request identification from any individual grooming any animal(s), violations to the policy may result in the disqualification of an animal entry. It is encouraged that 4-H members of that project help other members of the same project. Animal grooming of any kind is NOT permitted between the hours of midnight and 5:00 AM.
4. All animals that do not meet weight requirements for their breed rules will be eligible for placing ribbon awards, but will not be allowed to compete for championship honors.
5. All animals must be kept in their respective barns and show areas. No animal movement out of the pens/stalls between 6:00 PM. and 10:00 PM, pending crowd size. If an animal is in distress from heat, sick animal protocol must be followed before moving animal to wash racks during these hours. Animals will not be allowed to be moved to another livestock barn during the 4-H Fair for grooming or other purposes unless space constraints deem it necessary.
6. Livestock (not being sold in the auction), show supplies, tack, feed, etc. will be released from 5:00 AM to 10:00 AM or after 10:00 PM the last Saturday of the fair. No vehicles are to be around the barns, or equipment to be moved, from 10:00 AM to 10:00 PM.
7. Animal project members in grades 3, 4, and 5 must complete activities determined by each animal project committee (H&P riding members complete Level 4 manual). ALL animal project members, regardless of grade, must complete a record sheet on their project animals. All completed 4-H animal record sheets and project books are due to the project Committee designee by the deadline designated by the project Committee to be eligible to show at the 4-H Fair.
8. If alcoholic beverages are used on any animal, that animal and the 4-H member's entire show string shall be removed from the show.
9. No floor fans are allowed on the fairgrounds. All fans must be mounted on an existing structure or fan cage. Fans on stands will not be allowed. Maximum of one fan per animal.
10. 4-H Livestock participants will be required to wear an assigned exhibitor number. The purpose is to help spectators identify 4-H members.
11. Showmanship may have required sign-up to ensure 4-H members are enrolled in the right division.
12. Any 4-H exhibit removed from display prior to the official release will be disqualified. Any 4-H placings/prizes (including ribbons, money, medals, trophies, etc.) awarded that exhibit will be forfeited. 4-H member will be placed on probation for the following year (meaning that if any other infractions are committed, the 4-H member will be barred from the Lawrence County 4-H program). A letter will be sent from the Extension Office notifying the 4-H member of probationary status. Exceptions: Those individual animals released by the 4-H Council, with the advice of a licensed veterinarian. The veterinarian must be present and have physically examined the animal at the 4-H Fair with a 4-H Council member, Livestock Project Committee member, and 4-H Extension Educator

- present in order to recommend dismissal of an animal. Faxes and phone calls will not be accepted.
13. Hay cannot be used for bedding. See the handbook under the specific species for what is acceptable.
  14. To assure a clean and healthy atmosphere on the grounds at all times, exhibitors shall maintain clean animals and stalls. Project committee members will routinely inspect stalls and animals. A first infraction will result in a warning. The second infraction, committee members will notify the 4-H Council, the member may lose show privileges and awards as well as auction privileges.
  15. Animal enrollment/ownership animal identification requirement must be completed at 4HOnline for ALL species (exception for cats, dogs, and poultry which are paper forms) by May 15th, except Poultry, Dog, and Cat, who submit ownership and vaccination forms.
  16. Each club and/or committee will be responsible for keeping and storing their own equipment.
  17. All Species must follow the stated guidelines for animal identification. If an animal requires an RFID/County Tag, the cost is \$3/tag.
  18. Lost Tag Protocol: In the event an identification tag needs to be replaced, the Extension Educator must witness and document retagging. Exhibitors must notify the Extension Office as soon as the tag is lost to coordinate retagging. Extension Educator will need the old tag to verify and submit documentation.
  19. To be eligible to show at the Lawrence County 4-H Fair, a 4-H member must, at all times during Fair Week, stall at least one animal per species they are showing (does not include cats or dogs). That animal must show in a class during the Lawrence County 4-H Fair. Exact stalling requirements above one animal will be dependent on committee decision based on pen availability.
  20. No aerosol cans may be used in the show arena.

# Public Notice Sick Animal Protocol



## ***Herdsmen and Showmanship Award Guidelines***

### **Purpose:**

1. To encourage 4-H members to realize the importance of cleanliness and proper care of their animals.
2. To assure a clean and healthy atmosphere in the barns at all times. Exhibitors shall maintain clean animals and stalls. Project committee members will routinely inspect stalls and animals. A first infraction will result in a warning. At the second infraction, the member will lose show privileges and awards as well as auction privileges.

### **Procedure:**

Periodic checks of pens and barns for cleanliness of individual pens and grooming of animals. (Random time checks and method of scoring are at the discretion of the project committee; suggest two to three times daily). Herdsman award selection method shall be determined by the project committee. Committees may give up to three levels.

The project coordinator or barn supervisor should provide judges with a list of 4-H member's stall or pen numbers if necessary.

Judges should take into consideration other projects and shows that 4-H members might be involved in, and special consideration of habits of the species.

### **Judges will look for:**

- Livestock and pens are the sole responsibility of the individual 4-H members.
- Pens should be free from waste products.
- Clean or dry bedding applied regularly.
- Feed containers clean and full where applicable.
- Ample water supply available according to the project rule guidelines for your specific species.
- Animals should be clean and well kept.
- 4-H members assisting others in the general upkeep of the barn and pens.
- Storage areas and aisles should be kept neat.

### **Showmanship (All Species):**

4-H members must go to Round Robin in species that he/she was first chosen as Champion.

1. There will be five (5) placings in all showmanship classes. Placings will be Champion, Reserve Champion, and 3rd, 4th, and 5th place.
2. Novice Showmanship may be added to each livestock species. The specific livestock committee will determine if they wish to offer this class and what the age break will be. The novice participants will not be eligible to participate in Round Robin.
3. Livestock/Animal Showmanship Classes (all species)--Once you have won a level you will advance to the next level the next year.
  - A. Junior Showmanship: 4-H exhibitors in grades 3, 4 or 5 of the current school year are eligible.
  - B. Intermediate Showmanship: 4-H exhibitors in grades 6, 7 or 8 of the current school year are eligible as well as previous Junior Showmanship winners.
  - C. Senior Showmanship: 4-H exhibitors in grade 9 or above of the current school year are eligible as well as previous Intermediate Showmanship winners.
  - D. Master Showmanship: Winners from Sr. Showmanship class from previous year(s).
  - E. It will be the responsibility of all livestock committees to make sure previous winners of showmanship (from year before) move up to the next level. See above Guidelines.
4. 4-H Members must show their own exhibit animal in Showmanship.
5. The decision of the judge is final and there will be no appeal or protest.

**Showmanship and Show Ring Dress Code:**

Every member must bear in mind the following while showing and selling his/her livestock project through the 4-H program at the Lawrence County 4-H Fair.

1. Your attire is portraying an image of yourself.
2. You are representing your club.
3. You are representing the Lawrence County 4-H program.

Therefore, you should be as neat and clean as possible. Judges will be directed to consider appropriateness of show ring attire while evaluating placings and showmanship skills. Dress appropriately for your preferred area for showmanship and classes according to desired attire per breed standards and/or norm.

*Not recommended:* Shorts, tank tops, midriffs, halter-tops, cut-offs, sandals or hats.

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

1. All livestock in the 4-H auction must be owned by, and must have been exhibited at the current Lawrence County 4-H Fair, by the 4-H member selling it. In the event the Lawrence County 4-H Council deems an animal to be shown for exhibition only (no placings or awards), the animal will be ineligible to sell.
2. Each 4-H member of the swine, sheep, rabbit, broilers, goat, dairy veal, dairy beef, and beef projects will be allowed to sell only ONE animal in the auction.
3. Any animal not meeting weight requirements for show will sell last in auction.
4. Animals will be sold on the weight basis on the day of appraisal price.
5. Sale order is determined by draw. Grand and Reserve Grand Champions may choose selling position.
6. Consignment fee of \$12.50—Beef, \$12.50—Dairy Beef, \$10.50—Swine, \$10.50—Dairy Veal, \$10.50—Sheep, \$7.50—Goat, \$4.00—Broiler Pen, \$7.50—Rabbits, will be deducted from your check. This covers auction expense and advertising. An additional \$1.00 per head will be deducted on Beef and Dairy animals for Beef Promotion and Research Program. On Swine animals, the law requires the assessment be made at the first point of sale equal to .0040 percent of true market value of animal floor price times weight. An additional \$.005 per head will be assessed for Sheep
7. No female stock will be allowed in auction. Exception for ewe lambs shown as market lambs.
8. No livestock may be loaded until auction is over and release slip is obtained.
9. Settlement for all livestock must be made through the auction committee. This committee will distribute all checks to 4-H members.
10. Full responsibility of the animals sold will rest with the consignor (4-H Member). Consignor responsibilities include feed, water, care, and death loss up to floor value of their animal purchased until animals are loaded on a truck on Saturday night. At this time, responsibility passes to the purchaser.
11. All animals entering ring must sell. All sales are final.
12. Sale sequence will be on a rotating basis determined by Auction Committee.
13. The 4-H Auction Committee shall settle all disputes. The Committee's decision shall be final.
14. All auction animals must have their picture taken at the designated time to be eligible for the auction. (If you have not decided which animal to sell, you must take a picture of them all. The auction committee will pay for the picture of the animal selling and the exhibitor will be responsible for all other pictures.)
15. Consignment sheets must be turned in to barn Auction Committee representative by advertised deadlines.
16. 4-H animals sold or purchased privately or offered for sale at public auction after the enrollment deadline and prior to the 4-H Fair shall not be eligible to show.

# 4-H Projects and Activities

(County-Only Projects)

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# ANIMAL/LIVESTOCK PROJECT GUIDELINES

## ***Project Title: Beef***

### **Description:**

The educational 4-H beef program and related activities (such as workshops and tours) provide youth with a fun and hands-on learning experience which develops both beef subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications). Skills are learned under the direction of caring adults.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

#### **Identification:**

1. All 4-H beef cattle must be identified with an 840-RFID tag. 4-H Steers must be weighed and identified with an RFID tag, in addition to county ear tag and/or ear tattoo, and identified in 4HOnline by ~~April 1~~ **May 15**.
2. All Commercial Heifers must be identified with an RFID tag in addition to county ear tag and/or ear tattoo, and identified in 4HOnline by May 15. Those born after January 1 of the current year will be accepted until MAY 15.
3. All Registered heifers and steers must be identified by tattoo on official registration papers, as well as on RFID Tag and identified in 4HOnline by May 15.
4. All purebred steers must have registration papers, must be identified by a tattoo on official registration papers, as well as an RFID tag, and identified in 4HOnline by ~~April 1~~ **May 15**. Steers without this identification must be shown as crossbred.

#### **General Beef Rules:**

1. No horns on steers and registered heifers at 6 months of age or older. Horns not to exceed one-inch in length measured from the hair line.
2. All heifer and steer registration papers will be checked at the 4-H Fairgrounds, as determined by the 4-H Beef Committee.
3. All 4-H Beef project books and records are due to the project leader at weigh-in at the fair to be eligible to show.
4. All Indiana State Fair 4-H Beef Ownership Rules will apply. 4-H breeding beef, Boer goats, dairy goats, sheep, and swine must be registered in one of the following ownership methods:
  - a. In the 4-H member's name
  - b. John Smith and Sons
  - c. John Smith, Sons and Daughters
  - d. John Smith and Family (family includes sons, daughters, and legal guardian youth only)
  - e. Mark Smith (brother) and Mary Smith (sister)
  - f. Family corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of same, must be supplied on or before the enrollment date.
  - g. Family partnership where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.
5. In case an animal becomes unruly in the show ring, there will be a designated committee member to assist, and determine if the animal should be removed from the show ring. If the animal is excused, it will receive a participation ribbon.
6. If alcoholic beverages are used on any animal, that animal and the 4-H member's entire show string shall be removed from the show.

7. No unnatural fitting of animals will be allowed, such as pumping of air or any substance under the skin, or pumping of any fluids into the animal, or any other inhumane treatment. **All pumps will be barred from the 4-H Fairgrounds.** Violators and their entire show string shall be removed from the show. Use of artificial hair is prohibited. Only natural hair growing in original location is permitted. No gluing of the skin to alter the configuration of the animal.
8. No false switches.
9. Weigh-in will be held on Sunday at 1:00 PM—all animal registration papers will be checked at this time.
10. Steers will be shown by breed and weight.
11. Commercial heifers will be shown by weight.
12. A 4-H member may show a maximum of 6 steers and 6 heifers.
13. No floor fans are allowed in the livestock barns. All fans must be mounted on an existing structure or fan cage. Fans on stands will not be allowed. Safety first. Maximum of one fan per animal.
14. **Grooming** chutes are not allowed to be left in the barn aisles except on show days.
15. Feed and water pans must be removed by 6:00 PM. Animals can be fed and/or watered at any time, but pans and buckets must be removed from the stall immediately after the animals have finished. Water containers may not be left unattended in cattle stalls. Barn must be cleaned in preparation for the viewing public with the exception of any weekday that has an evening cattle show.
16. Anything not covered by the above rules will be subject to the discretion of the 4-H Beef committee. Decisions must be made by a majority vote of the 4-H Beef Committee under the guidance of the 4-H Council. These decisions will be made with the 4-H member and parent (s) present.
17. The Bark Fee of \$10 (referenced in General Livestock Rules) per stall will be paid when calves are unloaded. Clear-out times will be 12 midnight–1:00 AM on Saturday night to receive refund. Make checks payable to “4-H Beef Club.” An additional \$10 can be paid and your stall will be cleaned out for you at the end of the week.
18. For Showmanship guidelines, look to the general showmanship, under the Herdsman & Showmanship guidelines. See also, “Livestock Information.”
19. No temporary or permanent nose lead allowed.
20. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqcaprogram.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.
21. To be eligible for Lawrence County Bred and Owned, animals must be bred and born in Lawrence County.

#### **4-H Market Beef —Monday Show (Participation Optional)**

1. Open to all 4-H Beef exhibitors.
2. All General Rules in 4-H Beef also apply to this section.
3. All 4-H Beef steers and heifers must also be shown in the regular 4-H Fair Beef Show.
4. Ribbons and trophies will be awarded.
5. Classes will be shown by weight.
6. Calves will enter the show ring wet. No grooming will be allowed.
7. **Family owned—must have been born to a female cow owned by the 4-H member or their family. Family is as defined in the 4-H handbook: mother, father, stepmother, stepfather, legal guardian, brother, sister, grandfather, grandmother, aunt or uncle.**

## **Exhibit Class Guidelines:**

### **Heifers:**

1. Junior heifer calves born January 1 to March 31, 2022
2. Winter heifer calves born November 1 to December 31, 2021.
3. Senior heifer calves born September 1 to October 31, 2021,
4. Late summer yearling heifers born July 1 to August 31, 2021.
5. Early summer yearling heifers born May 1 to June 30, 2021.
6. Spring yearling heifers born March 1 to April 30, 2021.
7. Junior yearling heifers born January 1 to February 28, 2021.
8. Senior yearling heifers born September 1 to December 31, 2020.
9. Cow/Calf: The cow, and her calf/calves at her side, must be owned by the 4-H member or their immediate family. The calf or calves must be born after Jan. 1 of the current fair year. The cow and calf/calves must be signed up as required by the Extension Office and identified by tattoo prior to the May 15 deadline. Cow must have been shown previously as a heifer at the Lawrence County fair by the current exhibitor or sibling.
10. Breed champion heifers.
11. The Beef Project will offer a special award to the best county born and raised heifer. Lawrence County born and raised champion will be picked in every breed class for both steers and heifers.
12. A "Family" Bred and Owned class will be added and will be judged with all that are eligible at one time.
13. Follow Indiana State Fair recognized breeds and percentages: Grand Champion Heifer, Champions of Angus, Charolais, Chianina, Horned Hereford, Limousin, Maine-Anjou, Maintainer, Polled Hereford, Red Poll, Shorthorn, Shorthorn Plus and Polled Shorthorn, Simmental, Salers, Santa Gertrudis, and Commercial Crossbred. All other breeds will be shown in the Commercial Crossbred class.
14. Supreme Champion Female; Grand Champion Heifer and Grand Champion Cow-Calf.

### **Steers:** NOTE: ALL STEERS MUST BE BORN AFTER JANUARY 1 OF THE PRIOR YEAR.

(Breeds as above, except, NO steer classes will be offered for Horned Herefords or Santa Gertrudis.)

1. By weight.
2. Breed Champions.
3. Grand and Reserve Grand Champions
4. The Beef Project will offer a special award to the best county born and raised steer. Lawrence County born and raised champion will be picked in every breed class for both steers and heifers.

**Mini 4-H Beef:** The mini 4-H member may show their own animal or any other 4-H member's animal that is enrolled and shown at the fair.

1. There will be no weight limit on these animals, BUT an adult must accompany each child in the ring.
2. The parent must sign the Liability Release Form

**NOTE: PLEASE SEE RULES & REGULATIONS LISTED UNDER THE "MINI" SECTION IN THIS HANDBOOK.**

**Beef Poster** (Please read section titled *How to Make a Poster* for requirements):

1. A beef poster should be designed to teach those who view it about an educational topic about beef cattle. 4-H members are encouraged to seek assistance from the Beef Project leaders and libraries.
2. The poster must be on a topic providing information regarding beef cattle appropriate to the level the 4-H member is in.
3. The 4-H member must complete a General Record Sheet.
4. The 4-H member does not need to exhibit beef cattle to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.
6. County only—not a state fair project.

**Project Completion:** Beef Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Cat***

### **Description:**

The 4-H Cat Project provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their animal. Subjects such as general care, nutrition, housing, and health care are present in the curricular materials, through workshops, and in preparation of an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Cat Project.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

#### **Health Guidelines:**

1. The cat must be fed and cared for by the 4-H member.
2. Cats which are pregnant or have a litter will not be permitted to show. These cats are not physically fit to show.
3. All 4-H cats must be declawed or have their claws clipped the day of the show.
4. Cats must be accompanied by a completed certification of vaccinations, signed by a licensed accredited veterinarian, showing the cat has been vaccinated against feline panleukopenia, feline rhinotracheitis, feline leukemia, and calcivirus all within one year of the date of exhibition. Certificate must include rabies tag number.
5. All cats over four months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
6. Cats must be clean and free of any fleas or ear mites and toenails clipped before being allowed to exhibit.
7. Any cat showing signs of illness will be disqualified before show.

#### **General Rules:**

1. To be eligible, the member must submit to 4-H office or project leader a completed Cat Class Entry Form. Animal must have been born by March 1 of the project year and be in the member's possession by May 15.
2. The 4-H member must turn in their project book (Level 1 only— grades 3-5 of the current school year), Cat Record Sheet and Certification of Vaccination by June 30 to exhibit in the show and receive completion of project.
3. Vaccination forms **MUST** be on file before your cat can attend/participate in any workshops/meetings.
4. If at any point member chooses not to show their cat for any reason, they must notify the Cat Committee as soon as possible. In order to complete the Cat Project, member must complete and submit the Cat Record Sheet and workbook (Level 1 member) by June 30.
5. If, by June 15, a cat is declared unruly by the 4-H member and parent, the 4-H member must notify the cat club leader. The 4-H member must complete a Record Sheet and Workbook (Level 1 only) in order to receive participation credit/completion of project, and the member may choose to display a cat poster as a replacement.
6. All Level I 4-H members must complete three projects in the workbook.
7. The cat may be either a purebred cat or grade animals (household pet).
8. Purebred cat must have an identification number before being allowed to show in the Purebred Class.
9. 4-H members can exhibit only one male and/or one female per class.
10. Cat must be brought in well-ventilated box or animal carrier day of show.
11. Cat must be in **harness with attached leash** while exhibiting cat in any class.
12. Exhibitor in showmanship class must wear a **long sleeved shirt**.

13. Cats will not be left overnight at the fair.
14. To be eligible to participate in cage decorating, you must show a cat.
15. All cats must be checked-in no later than 15 minutes prior to show start time. No cats will be accepted into the show once it begins.

### **Exhibit Class Guidelines:**

#### **Members enroll as:**

- Level 1 (grades 3-5 of the current school year)*
- Level 2 (grades 6-8 of the current school year)*
- Level 3 (grades 9-12 of the current school year)*

#### **Definitions:**

1. **Long hair**—cats whose coat has long hairs, with a thick woolly under-coat. The length of hair on a cat's tail is often used as a determining factor. Hair length is normally 1-1/2" long or more.
2. **Short hair**—cats whose coat has only short hairs, a smooth texture coat. The length of hair on a cat's tail is usually less than 1-1/2" in length.

\*\*Class of shorthair/longhair will always be determined by what your veterinarian states on the Vet Paper.

#### **Classes:**

Cats will be classed according to their characteristics and level of the exhibitor. \*There will be a separate class for each Level (1-3) based on the 4-H member's age.

1. Kittens (four to seven months old day of show)
  - A. Shorthair (Level 1-3)\*
  - B. Longhair (Level 1-3)\*
2. Adult Cat Domestic (8 months and older on day of show)
  - A. Shorthair Male/Female (Level 1-3)\*
  - B. Longhair Male/Female (Level 1-3)\*
3. Adult Cat Purebred--cats of a recognized breed, kept pure for many generations. If the cat is registered, it must have current registration number from one of the national cat registries, such as *Cat Fanciers Association*.
4. Showmanship—rules stated in Lawrence County 4-H General Rules under Showmanship.
  - A. Junior (Grades 3-5 of the current school year)
  - B. Intermediate (Grades 6-8 of the current school year)
  - C. Senior (Grades 9-12 of the current school year)
5. Costume Class
  - A. Judge's Choice
  - B. Most Original
  - C. Prettiest/Cutest
  - D. Funniest
6. Cage Decorating
  - A. Must be an actual cat carrier.
  - B. 4-H member's name must be displayed somewhere on carrier.
7. Cat Poster (Please read section titled *How to Make a Poster* for requirements)
  - A. 4-H member does not need to exhibit a cat to exhibit a poster.
  - B. Poster must be on a topic involving information regarding cats appropriate to the level the member is in--*Health, Breeds, Care*, etc.
  - C. Must complete a General Record sheet to be placed in the Green Record Book and presented at Exhibit Hall check-in. Posters will be judged at the same time as all Exhibit Hall projects.
  - D. Must have a 3x5" card with reference resources listed attached to back of poster.

- E. For resources, please go to: <https://extension.purdue.edu/4-H/projects/4-h-project-cat.html>

**Project Completion:**

Cat Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For Cat Poster, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Dairy***

### **Description:**

The educational 4-H Dairy program and related activities (such as workshops and tours) provide youth a fun and hands-on learning experience which develops both dairy subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adults.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

#### **Identification:**

1. Female animals should be identified by an 840-RFID Tag.
2. Lease agreements must be in place by May 15, and only heifers less than two years of age at time of show can be leased.
3. All 4-H beef cattle (including dairy beef) must be identified with an 840-RFID tag. All dairy steers born before January 1 of the current year are required to be taken to animal weigh-in and identified with a county ear tag and/or a RFID tag (TBD by committee before weigh-in date). Dairy steers born after January 1 must be ear tagged at the mandatory tagging and identified in 4HOnline by May 15. Calves born after May tagging must be tagged prior to June 15 at a scheduled tagging meeting, or by two Committee members unrelated to the 4-H member, by appointment. All dairy steers must be born after Jan 1 of previous year.

#### **General Dairy Rules:**

1. Feed and water pans must be removed by 6:00 PM. Animals can be fed and/or watered at any time, but pans and buckets must be removed from the stall immediately after the animals have finished. Water containers may not be left unattended in cattle stalls. Barn must be cleaned in preparation for the viewing public with the exception of any weekday that has an evening cattle show.
2. All animals must meet State Fair health rules. Health requirements will be those published each year by the State Board of Health.
3. The decision of the judge is final and there will be no appeal or protest.
4. Animals must be in 4-H Member's possession and enrolled by MAY 15 as required by state 4-H enrollment.
5. There will be classes provided for crossbred dairy heifers, but the heifers must be a cross with one of the six dairy animal breeds.
6. Animals for county fair exhibit do not have to be registered. It should be noted that only registered animals may be exhibited at the State Fair.
7. There is no limitation on number of times a female animal may be shown as long as she falls in an age group as published in this book.
8. It is recommended that 4-H Dairy female exhibitors wear a white shirt or blouse in the show ring. 4-H emblems and or breed insignia are permissible.
9. The 4-H Dairy committee will assign stalls for the fair. 4-H members will be assigned only one stall per animal, with the possibility of calves under 300 pounds sharing stalls due to stall availability
10. Cattle over 300 lbs. **MUST** be dehorned. Tipping is not acceptable. Scurs or horns longer than one-inch" will not be permitted to show and will be sent home.
11. No freshly banded, castrated, crimped, freshly dehorned animals, or animals with open wounds will be allowed to show.
12. Weigh-in will be announced at Lawrence County Dairy Club meetings. Owner or representative must be present to weigh animals. Any animal not weighed during assigned weigh-in will be ineligible to show.
13. All animals will be examined at check-in on Saturday for warts and ringworm. Any animal showing signs of warts, ringworm, or pinkeye will be sent home. We will follow sick protocol on all animals exhibiting signs of bacterial diseases.

14. 4-H Dairy Showmanship classes will be provided for all Dairy Exhibitors (Dairy Females, Dairy Steers, and Dairy Calves). These will be competitions on fitting, showing, and knowledge of project. The judge may ask that animals in Showmanship classes be shown as a female. See Showmanship Guidelines under "Livestock."
15. There will be five (5) placings for each showmanship division. Placing's will be Champion, Reserve Champion, 3rd, 4th, and 5th place.
16. See also, Livestock Information. For Showmanship guidelines, look to the general showmanship, under the Herdsman & Showmanship Guidelines.
17. See also, Livestock Information.
18. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry, and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.

## **Exhibit Class Guidelines:**

### **Dairy Cows**

#### ***Dairy Cow Classes:***

The order of show for dairy classes will be alphabetical.

Dairy classes will be available for these six breeds of Dairy cattle: Ayrshire, Brown Swiss, Guernsey, Jersey, Holstein, and Milking Shorthorn. Crossbred animals consisting of these six breeds will also be allowed.

#### **Junior:**

1. Spring heifer calf--born March 1 to May 15 current year
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 29, 2021.
7. Fall yearling heifer—born September 1, 2020 to November 30, 2020.

#### **Senior:**

8. Junior 2 year old cow—born March 1, 2020 to August 31, 2020.
9. Senior 2 year old cow—born September 1, 2019 to February 28, 2020.
10. Junior 3 year old cow—born March 1, 2019 to August 31, 2019.
11. Senior 3 year old cow—born September 1, 2018 to February 28, 2019.
12. Four year old cow—born September 1, 2017 to August 31, 2018.
13. Five year old cow—born September 1, 2016 to August 31, 2017.
14. Aged cow six years and older—born prior to September 1, 2016.

### **Dairy Steer Calves:**

NOTE: The Dairy Steer Calf and Dairy Steer project is the raising of a dairy steer for meat purposes. The steer must be %100 dairy breed (Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Milking Shorthorn, or any cross of these breeds).

1. Calves ~~should must~~ be born ~~between April 1 and by~~ June 15.
2. All dairy calves must be castrated.
3. The animal must be owned by the 4-H Exhibitor and be signed up for this program by MAY 15.

4. ~~A 4-H Exhibitor may show no more than two dairy calves.~~
5. The calf must not be on medicated feed, which has a withdrawal time before the meat can be consumed by humans.
6. Calf must be washed and groomed. Clipping is optional.

### ***Dairy Steer Calf Classes:***

The Dairy Committee reserves the right to break classes greater than ten animals.

1. Light weight steer calf up to 150 lbs.
2. Heavy weight steer calf 151 lbs. to 300 lbs.

### **Dairy Steers**

The Dairy Committee reserves the right to break classes greater than ten calves.

### ***Dairy Feeder Steer Classes:***

NOTE: Must be without horns.

1. Light weight Feeder 301 to 550 lbs.
2. Medium weight Feeder 551 to 750 lbs.
3. Heavy weight Feeder 751 to ~~999~~ 1,000 lbs.

### ***Dairy Heavy Weight Steer classes:***

1. Light heavy weight ~~1000~~ 1,001 to 1,250 lbs.
2. Finished heavy weight 1,251 lbs. and up.

### **Rate-of-Gain Class**

For Dairy Steers, if pre-entered and weighed-in. Initial weigh-in will be held on the same day as Beef animals, and the ending weight will be the 4-H Fair show weight. Exhibitors must enter weight on 4HOnline with Animal Identification. Animals must be born prior to January 1 of show year.

### **Dairy Steer Showmanship**

1. Dairy steer showmanship will be novice, junior, intermediate, senior, and master.
2. There will be five placings announced in Dairy Steer Showmanship; Grand Champion, Reserve Grand Champion, 3rd, 4th, and 5th.
3. The use of show sticks is ~~strongly encouraged~~ required for steers weighing more than 300 pounds.
4. General knowledge of the anatomy of a steer will be helpful during the competition, as the judge will have the option of asking questions of the competitors.
5. Dairy project members have the option of competing in both Dairy steer and Dairy female showmanship classes.
6. Members must show their own animals in showmanship.
7. The decision of the judge is final and has no appeal.

**Dairy Project Herdsman Judging--** Herdsman judging is done on a daily basis by non-dairy project judges.

Three levels of Herdsman will be awarded.

1. Junior Herdsman (3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> graders)
2. Intermediate Herdsman (6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> graders)
3. Senior Herdsman (9<sup>th</sup> graders and above)

**Poster** (Please read section titled *How to Make a Poster* for requirements)

1. A dairy poster should be designed to teach those who view it about an educational topic about dairy cattle. 4-H members are encouraged to seek assistance from the Dairy Project leaders and libraries.
2. The poster must be on a topic providing information regarding dairy cattle appropriate to the level the 4-H member is in.
3. The 4-H member must complete a 4-H General Project Record Sheet.

4. The 4-H member does not need to exhibit a dairy cow to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.
6. County only—not a state fair project.

**Project Completion:**

Dairy Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Dog***

### **Description:**

The 4-H Dog Project provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their animal. Subjects such as general care, nutrition, housing, training, and health care are presented in the curricular materials, through workshops, and in preparation of an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Dog Project.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

**Record Sheet:** In lieu of showing an animal A *General Record Sheet* may be completed and submitted to leader *for project completion by May 15 by the day of the dog show. The member will need to have this record sheet filled out BEFORE they participate in the dog show.*

### **Health Guidelines:**

1. All 4-H dogs must be accompanied by the current year 4-H 671-W, Certificate of Vaccination, signed by a licensed, accredited veterinarian indicating the dog has been vaccinated. DHPP and Rabies vaccines will be accepted for three years; Bordetella or lepto will need to be administered annually. A 4-H dog may not be exhibited showing any symptoms of any communicable disease. Exhibitor assumes responsibility of their dog. State: The veterinarians will not take a dog's temperature unless an apparent indication exists. Sterile stand bottles will be used to hold the thermometers
2. A dog displaying signs of aggression will not be allowed to show in the interest of safety to those associated with the show.
3. Female dogs in season will not compete in the show. Fair play to other exhibitors dictates that females in season should be left at home.
4. Certain required vaccinations have not been proven effective in Wolf-hybrids, therefore, because wolf hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be exhibited in the 4-H Dog program.

### **General Obedience Rules:**

1. Deadline for the Indiana State Fair Dog Show is July 1. No late entries will be accepted.
2. ~~Prior to bringing a dog to practice, members must provide documentation of all required vaccinations to the leader. This can be last year's vet slip or paper from vet, if not ready for this year's shots.~~
3. ~~A current year Certificate of Completion of Indiana Required Vaccinations (4-H 671-W) and current year Rabies Certificate must be turned in to leader by May 15.~~ Each member is required to have a current vaccination form (4-4 671-W) on record with the 4-H Dog Club Committee. Upon expiration of the vaccination requirements, members must provide a new copy of this form before the dog can participate in any club events. New members will **always** be required to bring the vet slip to the first meeting.
4. All 4-H dog exhibitors must pick up their exhibitor arm band number ~~for the obedience, showmanship, and agility classes~~ at the ~~check-in table in the show arena prior to the show on Saturday the day of the dog show~~. The arm band number must be worn on left arm by the exhibitor at all times while competing. Please remember to bring arm band back for the second day.
5. All 4-H dogs must be on a leash or confined in a dog crate while not being shown. Dogs are not allowed in any other buildings or barns at the fairgrounds. Members are responsible for cleaning up, and disposing of in an outside trash barrel, any messes (inside or outside) made by their dog during practice or show.
6. In a given year, a 4-H member must show at the same level at the state fair as he/she was entered in the county 4-H dog program.

7. A dog being shown in the dog project must belong to the exhibitor or a member of his immediate family or household. Ownership waived on 4-H "Leader Dogs" raised for the blind.
8. A 4-H participant can show only ONE dog in only one obedience class in the state fair competition in a given year. A 4-H participant can show more than one dog at the 4-H county dog show as long as the dogs are in different levels of obedience.
9. ~~All 4-H members must have turned in both a current year Certificate of Vaccination (4-H 671-W) with attached Rabies Certificate, and completed Dog Record Sheet and questionnaire to complete project, unless prior approval of 4-H Dog Committee for unusual circumstances is given.~~
10. 3. Commercial advertisement and other insignia on 4-H exhibitors while showing their dogs is prohibited; however, 4-H insignia, club name, child's name, dog's name, or county name is permitted.
11. 4. Obedience regulations not covered by these rules will be based on the regulations of the American Kennel Club, Inc.
12. 5. The high jump will be set at the same height as the 4-H dog measures at the withers rounded to the nearest multiple of two inches. Minimum height is four inches and the maximum height is 36 inches. (All dogs less than 7.5 inches must jump the four inch minimum.) The broad jump distance will be measured as twice the high jump height.
13. 6. Tied scores in obedience classes will be broken down as follows: Scores will be decided as to placement from comparative scores beginning with the first exercise on the score sheet, then proceeding down the score sheet through the successive exercises. If the scores are tied in each exercise, the first exercise on the score sheet will be repeated in its entirety in order to determine a winner.
14. 7. Members can make presentations or give demonstrations at regular meetings with approval of leader. It is highly recommended members attend as many meetings as possible.

### Exhibit Class Guidelines:

- **All dogs need:** A 6-foot leather or nylon leash ~~and a choker-type collar. (Buckle or snap collar allowed, but not as efficient.) No pinch type collars allowed.~~ Choker and regular buckle collars are allowed. Prong collars are also authorized to be used upon approval of the Dog Club leader or designee. However, prong collars are not allowed to be used when showing at the fair or any "fun" matches/shows hosted by the Lawrence County 4-H Dog Club. As a note to families: prong collars are not allowed at the Indiana State Fair and you will be expected to follow the guidelines at any open show in which you participate. All scarves, ribbons or collar tags must be removed before showing in a 4-H show. Dogs fouling in ring will receive an **automatic 10-point deduction**.
- **Members must wear:** lace-up tennis or athletic shoes while practicing or showing. No sandals, slip-ons, flip-flops, or boots allowed for safety reasons. An **automatic 10-point deduction** will be given if these are worn while showing in obedience, showmanship, or agility at fair.
- **State Rule:** All A-Obedience classes and 1B Obedience class are not repeatable with same member and same dog.
- **Former Mini 4-H members, returning members with new dog, and new members with a dog with previous training** must start at 1B or above.
- Members may skip levels forward but cannot drop back a level with same dog.
- You must show in same level at state as shown in county.

### Obedience Classes:

**Mini-obedience:** (K-2 grade of current school year) Repeatable.

Exercises: Same as 1A (Mini members are not eligible for state fair).

**Level 1A:** Not repeatable by dog or handler.

*No formal obedience training (members or dogs) prior to October 1 of current 4-H year.*

Exercises include: Heeling, Figure-8, Sit for Exam, Recall without finish, 30-second Sit/stay (all on leash).

**Level 1B:** Not repeatable with same dog and handler.

Exercises include: Heeling, Figure-8, Stand for Exam (all on leash), Recall with finish (on leash), Down/stay, Sit/stay (Get your leash).

**Level 2A:** Not repeatable with same dog and handler.

Exercises include: Heeling and Figure-8 (both on leash), Stand for Exam, Heel Free, Recall (all off leash), Sit/stay (Get your leash). One-minute Sit/stay and One-minute Down/stay (on leash, in group).

**Level 2B:** Repeatable.

Exercises include: Heeling and Figure-8 (on leash), Stand for Exam, Heel Free, Drop on Recall, Sit/stay (get your leash). One-minute Sit/stay and One-minute Down/stay (on leash, in group).

**Level 3A:** Not repeatable with same dog and handler.

Exercises include: Heel Free, Figure-8, Stand for Exam, Dumbbell Recall, Drop on Recall (all off leash), Stand/stay (Get your leash).

**Level 3B:** Repeatable.

Exercises include: Heel Free, Figure-8, Stand for Exam, Retrieve on Flat, Drop on Recall (all off leash), Stand/stay (Get your leash).

**Level 4A:** Not repeatable with same dog and handler.

Exercises include: Heel Free, Figure-8, Retrieve on Flat, Dumbbell Recall over High Jump, Recall over Broad Jump (all off-leash), Command Discrimination (stand, sit, down).

**Level 4B:** Repeatable.

Exercises include: Heel Free, Figure-8, Retrieve on Flat, Retrieve over High Jump, Broad Jump with handler beside jump (all off-leash), Command Discrimination (stand, down, sit).

**Level 5A:** Not repeatable with same dog and handler.

Exercises include: Hand signals (may use voice), Directed Retrieve one of two gloves, Retrieve over High Jump, Broad Jump, Moving Stand and Exam.

**Level 5B:** Repeatable.

Exercises include: Hand signals (no voice), Directed Retrieve one of three gloves, Retrieve over High Jump, Broad Jump, Moving Stand and Exam.

**\*Level 6A:** Not repeatable with same dog and handler.

Exercises include: Hand signals (no voice), Scent Discrimination (one retrieve), Directed Retrieve, Moving Stand and Exam, Go-Out, Directed Jumping (one of two jumps).

**\*Level 6B:** Repeatable.

Exercises include: Hand signals (no voice), Scent Discrimination, Directed Retrieve,-Moving Stand for and Exam, Directed Jumping (two jumps).

**Veterans:** Repeatable (Once shown as a veteran, dog may not return to regular classes.)

*Dogs must be at least seven years old or physically challenged. Dogs who are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises.*

Exercises include: Heel Free, Figure-8, Stand for Exam, Recall (all off leash), Stand/stay (Get your leash).

## **Agility Classes**

### **Agility Class Descriptions**

1. Dogs showing in agility must have first shown in obedience. Agility is recommended for 1B dogs and higher. **Dogs must be 15-months old by day of State Fair Dog Show.**

2. Agility section/classes will be entered as Beginning, Intermediate, Advanced, and Excellent, regardless of the dog size. The show committee will place dogs in the appropriate size division based on the height reported on the entry form. Dogs may be measured at the show to verify accuracy of the reported height.
3. Each class will offer 5 divisions based on the dog's height at the withers. Dogs 7 years and over (Veterans) may jump one jump height lower than their actual height. Minimum height for the Pause Table will be 8 inches and a maximum height of 20 inches.
  - a. Toy— Up to and including 11 inches: 4" hurdles and 8" table.
  - b. Div. 1— Over 11" and including 14": 8" hurdles and 8" table.
  - c. Div. 2—Over 14" and including 18": 12" hurdles and 12" table.
  - d. Div. 3— Over 18" and including 22": 16" hurdles and 16" table.
  - e. Div. 4—Over 22" and including 20" hurdles and 20" table.
4. All agility work will be done on a flat buckle collar or quick release collar. Beginning Level A must use a six (6) foot lead. All other levels will be off lead at State Fair. Members at county may use leash in (Beginner B) but a deduction penalty (how much at judge's discretion) will be subtracted from final score and placed after those who did not use leash. Collar tags are not allowed.
5. Once all paws have touched contact equipment (dog walk, A-frame, teeter-totter), the dog must either complete the obstacle or move to the next one. No additional attempts will be allowed. They must touch the contact zone, on the down side only, with any part of one foot, prior to exiting the obstacle.
6. Scoring will be based on UKC agility rules starting with 200 points and subtracting performance faults based on a set course time. Time faults for course times exceeding the set time will be deducted by the amount in seconds over the set time. Toy division 1, and giant breed dogs (refer to UKC list) will have five (5) seconds added to the set course time.
7. Agility regulations not covered by these terms and conditions will be based on the regulations of the United Kennel Club, Inc., 100 E. Kilgore Rd., Kalamazoo, MI 49002-5584, (616) 343-9020, [www.ukcdogs.com](http://www.ukcdogs.com)
8. If a dog fouls in the ring during the walk through, there will be a 10 point deduction in the agility score. If a dog fouls the ring during the second run, it will be disqualified immediately.
9. It is highly recommended that agility participants wear athletic shoes for competition.
10. Handlers who need the aid of supporting devices (crutches, wheelchairs, etc.) may request extra time for completion of the course. This request must be made to the show manager before classes begin that day and the amount of time allowed will be determined by the judge.

### **Agility Classes**

**Mini:** (On leash) Tunnel, Three jumps, Pause Table (Participation Ribbons only). County only.

**Class 1**—Beginning A: (On Leash) Neither 4-H member or dog have previously participated in agility. (Not repeatable) Scoring— 3 obstacles at 15 points (A-frame, Open Tunnel and Dog Walk); Pause Table 20 points, 9 hurdles at 15 points including a 1-bar jump (may repeat hurdles to reach total of 10-12 obstacles).

**Class 2**— Beginning B: (Off Leash) A 4 obstacles at 15 points (A-Frame, Open Tunnel, Dog Walk, and Tire Jump) plus Pause Table at 20 points and 8 hurdles at 15 points including a 1-bar jump and Panel Jump (may repeat jumps to reach total of 10-12 obstacles). Note: If handler prefers to show on-leash at County, they will be placed after those who go off-leash, regardless of score.

**Class 3**—Intermediate A: (Off Leash) Not repeatable—6 obstacles at 15 points (A-Frame, Open Tunnel, Dog Walk, Teeter Totter, Tire Jump, 3 Weave Poles), Pause Table 20 points, 6 hurdles at 15 points including a 1-bar jump, Broad Jump, Triple Bar Jump, and Panel Jump (may repeat hurdles to reach total of 11-13 obstacles). Double Bar Jump and Ascending Double Bar Jump will be added in 2020.

**Class 4**—Intermediate B: (Off Leash) Repeatable—6 obstacles at 15 points (A-Frame, Open Tunnel, Dog Walk, Teeter-Totter, Tire Jump, and 3-6 Weave Poles), Pause Table 20 points, 6 hurdles at 15 points including a 1-bar jump, Broad Jump, Triple Bar Jump, and Panel Jump (may repeat hurdles to reach total of 6 11-13 obstacles).

Double Bar Jump and Ascending Double Bar Jump will be added in 2020.

**Class 5**—Advanced A (Off Leash) Not repeatable—7 obstacles at 15 points (A-Frame, 2 Open Tunnels, Dog Walk, Teeter-Totter, Tire Jump and 6-Weave Poles), Pause Table 20 points, 8 hurdles at 15 points including a 1-bar jump, Broad Jump, Triple Bar Jump, and Panel Jump (may repeat hurdles to reach total of 8 14-16 obstacles). Double Bar Jump and Ascending Double Bar Jump will be added in 2020.

**Class 6**—Advanced B (Off Leash) Repeatable—7 obstacles at 15 points (A-Frame, 2 Open Tunnels, Dog Walk, Teeter-Totter, Tire Jump, 6 Weave Poles), Pause Table 20 points, 8 hurdles (may repeat hurdles to reach total of 14-16 obstacles). Double Bar Jump and Ascending Double Bar Jump will be added in 2020.

**Class 7**— Excellent (Off Leash) Repeatable—7 obstacles at 15 points (A-Frame, 2 Open Tunnels, 9 or 12 Weave Poles, Tire Jump, Dog Walk, and Teeter-Totter), Pause Table 20 points, and 8 hurdles at 15 points including a 1-Bar Jump, Broad Jump, Triple Bar Jump, and Panel Jump (may repeat hurdles to reach total of 8 16-18 obstacles). *Double Bar Jump and Ascending Double Bar Jump will be added in 2020.*

### **Showmanship Classes**

- *Note: When enrolling for County Fair and State Fair, enroll by current grade in school. If you were a winner in one of these classes, we will adjust this for County Fair, as this does not apply for State.*
- A 4-H member and dog must show in obedience to be eligible to show in the showmanship classes.
- Appropriate attire is required in all showmanship classes, and includes:
  - ◆ Knee-length dresses, knee-length skirt and blouse or shirt, culottes or slacks, with or without a jacket, dress shirt or polo shirt, with or without a tie and jacket.
  - ◆ No jeans or shorts.
  - ◆ Keep jewelry and makeup to a minimum.
  - ◆ Lace-up, rubber-soled shoes, tennis shoes, strapped shoes or athletic shoes in Showmanship.
  - ◆ Be well groomed with hair pulled back away from face.
  - ◆ Exposing cleavage, bare midriff, or buttocks is inappropriate and **will be penalized**. Smooth soled shoes, boots, high heels, slip-ons, loose fitting shoes, floppy sandals or other unsafe footwear are not appropriate attire **and will be penalized**.
- **Dogs should be** clean, brushed, toe-nails trimmed and free from fleas or ticks.
- **Dogs should have** a four-foot slip lead or martingale lead. No tags, ribbons or scarves on dog; no finger-nail polish on dogs' toe-nails.

**MINI SHOWMANSHIP**--For any 4-H member in K, 1<sup>st</sup> or 2<sup>nd</sup> grade of the current school year.

**JUNIOR SHOWMANSHIP**--For any 4-H member in the 3<sup>rd</sup>, 4<sup>th</sup> or 5<sup>th</sup> grade of the current school year. -The winner will automatically advance to Intermediate Showmanship the following 4-H year.

**INTERMEDIATE SHOWMANSHIP**--For any 4-H member in the 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grade of the current school year, and previous Junior Showmanship winners.

**SENIOR SHOWMANSHIP**--For any 4-H member in the 9<sup>th</sup> grade or above of the current school year, and previous Intermediate Showmanship winners.

**MASTER SHOWMANSHIP**--For any 4-H member who is a previous winner of Senior Showmanship, and any previous Master Showmanship participants. If there is only one Master competitor in the current year, the Senior Showmanship winner will advance in the current year as well.

### ***Showmanship Criteria:***

- All go round/entrance
- Line up and stack
- Examination of dog

- Individual gait
- Appearance and attitude of handler
- All go round/exit

### **Costume Class:**

Dog and handler must both be in costume. A theme will be announced before the fair. Please make sure the costume is safe for the dog.

Minis will receive ribbons and prize. A champion and reserve champion will be selected in the other classes, with a grand champion and reserve grand champion overall.

#### **Classes:**

- **Mini** (grades K-2 of current school year)
- **Junior** (grades 3-5 of current school year)
- **Intermediate** (grades 6-8 of current school year)
- **Senior** (grades 9-12 of current school year)

### **Dog Poster** (Please read section titled *How to Make a Poster* for requirements):

A dog poster should be designed to teach those who view it about an educational topic about dogs. 4-H members are encouraged to seek assistance from the 4-H Dog Program leaders and libraries. Posters must be 22" x 28," displayed horizontally with a stiff backing and a clear protective covering.

#### **Classes:**

- **Mini Division:** grades K- 2 of current school year.
- **Level 1** (junior division) grades 3-5 of current school year.
- **Level 2** (intermediate division) grades 6-8 of current school year.
- **Level 3** (senior division) grades 9-12 of current school year.

### **Dog Display:**

For all levels, the educational table-top display must be no larger than 36" high by 24" wide by 12" deep, with a stiff backing and plastic covering.

#### **Classes:**

- **Level 1** (grades 3-5 of current school year)
- **Level 2** (grades 6-8 of current school year)
- **Level 3** (grades 9-12 of current school year)

### **Dog Diorama:**

For all levels, the educational, three-dimensional, free-standing, table-top exhibit, or miniature scene, backed by a display board no larger than 36" high by 24" wide by 12" deep, with a stiff backing and plastic covering.

Following are levels and ideas members might use for exhibits:

- **Level 1** (grades 3-5 of current school year)—dog care, dog breeds, "Me and My Dog," helping the handicapped, etc.
- **Level 2** (grades 6-8 of current school year)—purposes of dogs, responsible dog ownership, uses of dogs, disease/parasite prevention, careers with dogs, etc.
- **Level 3** (grades 9-12 of current school year)—your dog and the law, food, a dog's sense of smell, dog over-population problems, animal health, animal welfare, learning life skills with the dog project, etc.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For Dog Poster, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Goats***

*(Includes Dairy Goats, Boer/Market Goats, Pygmy Goats)*

### **Description:**

The 4-H goat educational program and related activities (such as workshops, tours) provide youth a fun and hands-on learning experience which develops both goat subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adults.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

A *Goat Record Sheet* must be completed and submitted for project completion. **They must be signed by the club leader one week before date of show.**

### **Exhibit Guidelines:**

**All members must enter and show their own animals or have the assistance of other 4-H Goat members. Parents will be required to stay clear of the staging area to allow the committee to facilitate the show.**

### **Feeding and Care of Animals**

- 4-H members are responsible for the daily feeding and care of their animals during the 4-H Fair week.
- All goats should be fed and pens cleaned between 4:00 PM and 6:00 PM each evening during the fair by the 4-H member
- No animals are allowed out of pens from 6:00 PM to 10:00 PM, depending on crowd size.
- 4-H exhibitors are responsible for unruly animals, pen area, and general maintenance of goat project.
- If a 4-H Goat does not meet health/nutritional requirements, it can be asked to leave according to the Sick Animal Protocol.

### **Identification Requirements \*See chart on page 17 for additional information**

- Meat Goat Wethers and Market Does  
5-digit county tag **and** Official ID (scrapie ID or Registration ID)
- Dairy Goat Females  
Official ID (scrapie ID **or** 840 microchip) **or** Breed Registry Tattoo
- Meat Goat Does, registered  
Breed Registry Tattoo
- Dairy Goat Wethers  
5 digit county tag **and** Official ID (scrapie ID **or** 840 microchip **or** 840 tag)
- Pygmy  
840 microchip **or** scrapie ID **or** Registration ID

### **General Goat Rules**

1. All goats must be identified online by May 15, unless required to attend County Identification, then it will be the date that comes first.
2. On day of show, all members must enter the show ring and show their own animals or have the assistance of other 4-H Goat members. Parents will be required to stay clear of the staging area to allow for the facilitation of the show.
3. Owners who wish to use a microchip instead of a permanent ID must provide a scanner to be able to read the micro-chip at the designated ID check date, before May 15, and at the 4-H county fair check-in day. If you do not own or are not able to use a scanner for both dates, please make sure you have the proper animal identification. Call the County Extension Office for Requirements.
4. All 4-H exhibitors must have a Premise I.D. number when completing online Animal Identification. A premise ID is associated with the location your animals are housed throughout the 4-H Year, and you can get one by contacting the Board of Animal Health in Indianapolis by phone.

5. All registered animals must have a copy of registration papers to the Extension Office by the end of business day on June 15, or they will be shown as unregistered.
6. Buck goats under the age of eight weeks, still nursing, are permitted, but not eligible to show. Wethers should be castrated, banded, or clamped at least sixty (60) days before show. Any animals with traditional buck appearances or odors are not permitted.
7. Each 4-H member can exhibit a total of 10 animals. Example: 3 wethers and 7 does. Only 2 goats in each of the age/weight classes allowed.
8. Pens will be used to full capacity. Pens will be assigned by the Extension Educator or their designee. Pen fees are to be paid at check-in.
9. Herdsman Award: See page 20 for Herdsmen Award details.
10. All purebred breeding animals must follow breed association rules on breed eligibility, and be registered correctly to show in 4-H in the State of Indiana.
11. When enrolling "pending birth" entries, the dam's registration number needs to be used on the 4-H animal ID website, and put the doe to kid after May 15 deadline, mark the gender as female in case you want to show a doeling at the county/state fair. *Wethers will not be allowed to show at the county and/or state fair if not tagged/scanned in on designated tag in date before May 15.*
12. All goat wethers (Dairy and Market) will be weighed in 30 minutes after check-in is complete on Saturday (12:30).
13. All goat exhibitors at the Lawrence County 4-H Fair must have class entry form filled out by 4:00 PM on check-in day and turned into the Extension Office at the Fairgrounds.
14. The Extension Educator reserves the right to make further divisions in age break classes if necessary.
15. Dam/Daughter and Produce of Dam: Siblings can show animals from the same family in these classes, but animal must be on each 4-H member's animal identification entry by deadline.
16. For Produce of Dam, Mother/Daughter, Milk-Out, and Milk Production classes, all animals must be owned by the same 4-H member and must have been exhibited in their individual classes.
17. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.

## **Exhibit Class Guidelines:**

### **Dairy Division**

- All breeds of Dairy goats will show in the respective breed classes and age breaks.
- Breeds: Nubian, Alpine, LaMancha, Obehasli, Toggenburg, Saanen, Sable, Nigerian Dwarf, Recorded Grade, Commercial, etc.
- All crossbred dairy-type goats must be 100% dairy-type blood. Crossbred goats that have meat type blood must show in the meat-type show (i.e. Boer show). Each breed will show all the Senior Dairy Does, and pick the Grand Titles for Senior Dairy Doe. Then all breeds will show the Junior Dairy Does, and pick the Grand Titles for Junior Dairy Doe.
- Dairy in milk must only come the day of show, unless nursing goat kid is also being shown.

## **Classes**

### **Senior Dairy Doe Division (Milking)**

1. Milking Yearling 1 year and under 2 years and has freshened
2. 2 years and under 3 yrs. old
3. 3 years and under 5 years old
4. Aged does (5 years and up)

Grand and Reserve Grand Senior Dairy Doe will be picked from the Champions and Reserve Champions of Senior Doe Classes.

### **Junior Dairy Doe Division (Dry)**

1. Junior Kids — April 1, 2022— Show Date
2. Intermediate Kids — March 1, 2022— March 31, 2022
3. Senior Kids — January 1, 2022— February 28, 2022
4. Dry Yearling — under 2 years of age never freshened

Grand and Reserve Grand Dairy Junior Doe will be picked from the Champions and Reserve Champions of Junior Doe Classes.

Supreme and Reserve Supreme Dairy Doe will be picked from the Grand Champion and Reserve Grand Champion Senior and Junior Does.

*Produce of Dam:* Consists of two does of any age, who have been produced by the same dam.

*Dam and Daughter:* This class will consist of a Doe and her progeny. The doe must be a direct daughter of the Dam being shown within this class. The dam and daughter must be identified on the 4-H Online Animal Identification website by May 15. (Dam and Daughter will not compete for Supreme Doe).

### **Dairy Wethers**

- Dairy Wethers will be shown by weight. All breeds of dairy wethers will be shown together. Must be 100% dairy blood; those crossed with meat-type goats must show as a meat-type wether (i.e. Boer)
- Dairy Wethers must be slick-shorn.
- Dairy Wethers must have milk teeth and no missing teeth to show.
- Dairy Wethers must be under one year of age.-
- Rate-of-Gain winner will be announced at the end of the wether division.
- Grand and Reserve Grand Champion Dairy Wether will be chosen from the first and second placing from each of the class break winners.
- LaMancha dairy wethers will have a tail tattoo.
- All Dairy goats must be polled or dehorned. Any dairy goat wether with scurs greater than 1 inch will not be allowed to show.

### **Pygmy Division**

Pygmy goats may have horns if they are shaped according to breed conformation and do not pose a safety risk.

Class breaks offered for this division: (Ages will be determined for classes based on the date of the show at the 4-H Fair.)

### **Junior Pygmy Does**

- Junior Doe Kids – Born May 15 to July 20, 2022
- Intermediate Doe Kids - born Feb. 14—May 14, 2022
- Senior Doe Kids - born Nov. 14, 2021—Feb. 13, 2022
- Advanced Senior Doe Kids - born July. 20, 2021—Nov. 13, 2021
- Junior Unfreshened Yearlings - born Feb. 14, 2021—July 19, 2021
- Senior Unfreshened Yearlings - born July 20, 2020— Feb. 13, 2021

## *Champion and Reserve Champion Junior Pygmy Does*

### **Senior Pygmy Does**

- Junior Freshened Does - born Feb. 14, 2022— July 20, 2022
- Senior Freshened Does - born July 20, 2021— Feb. 13, 2022
- Two Year Old Does – born July 20, 2019— July 19, 2021
- Three Year Old Does - born July 20, 2019— July 19, 2020
- Four Year Old Does - born July 20, 2018— July 19, 2019
- Does Five Years Old and Over - born July 19, 2015 or before

### *Champion and Reserve Champion Senior Pygmy Doe*

Grand Champion and Reserve Grand Champion Pygmy Doe will be picked from the Champion and Reserve Champion of Junior and Senior Does.

*Produce of Dam:* Consists of two does of any age, who have been produced by the same dam.

*Dam and Daughter:* This class will consist of a Doe and her progeny. The doe must be a direct daughter of the Dam being shown within this class. The dam and daughter must be identified on the 4HOnline website form by May 15. (Dam and Daughter will not compete for Grand Champion Doe)

### **Pygmy Wethers**

Pygmy Wethers will be shown by AGE.

#### **Classes:**

Junior Wether--One year old or younger

Senior Wether--Over one year of age

Grand and Reserve Grand Champion Pygmy Wether will be chosen from the Junior and Senior Champion and Reserve Champion Wethers.

### **Boer Divisions**

- The Boer Goat breed will be broken down into three divisions: Full blood/Purebreds (100%- 94 %), Percentages (93%-50%), and Commercials (of Non-Registered Boer/Meat Goat genetics).
- *For information on Proof of Registration, see General Goat Rule #5. If there are no papers available, the doe must show in the commercial division.*
- 4-H member must have registration papers that show correct ownership approved in the 4-H rule handbook.
- *Meat Goat Genetics consisting of Boer, Kiko, Spanish, Mytonic, and other meat breeds will show in the Boer Goat division. However, all terms will be related to Boer Goat Genetics.*

Class breaks will be used for all three divisions: (Ages will be determined for classes based on the date of the show at the 4-H Fair.)

#### **Junior Boer Does**

Under 3 months of age on day of the show

3 months to under 6 months of age

6 months to under 9 months of age

9 months to under 12 months of age

#### **Yearling Boer Does**

12 months to under 16 months of age

16 months to under 20 months of age

20 months to under 24 months of age

#### **Senior Boer Does**

24 months old to under 36 months of age

36 months old and older

*Each division will have a Grand Champion and Reserve Grand Champion picked from the Champions and Reserve Champions of Doe Classes.*

Supreme and Reserve Supreme Boer Doe will be picked from the Grand and Reserve Grand Champions of Doe Classes from all three divisions.

*Produce of Dam:* Consists of two does of any age, who have been produced by the same dam.

*Dam and Daughter:* This class will consist of a Doe and her progeny. The doe must be a direct daughter of the Dam being shown with in this class. The dam and daughter must be identified on the 4-Honline website by May 15. (Dam and Daughter will not compete for Supreme Doe)

#### **Definitions:**

- **Commercial:** Boer Does meeting the identification requirements, and *do not have registration papers*; but still having Boer Goat genetics will be eligible to show in this division. [*Commercial does are unable to show at the Indiana State Fair.*]
- **Percentage:** Boer Does having tattoos that match registration papers with percentage of Boer Goat genetics from 93% to 50% will be eligible to show in this division.
- **Full bloods/Purebreds:** Boer Does having tattoos that match registration papers with percent of Boer Goat genetics from 100% to 94% will be eligible to show in this division.

#### **Meat Goat Wethers and Does (up to 24 months)**

- Market goats will be shown by weight.
- Market must be slick-shorn.
- Market must have milk teeth and no missing teeth to show.
- Rate-of-Gain winner will be announced at the end of the market division.
- All Percentage, Full blood, and Commercial market goats will be shown together.
- Grand and Reserve Grand Champion Market Goat will be chosen from the first and second placing from each of the class break winners.

#### **Poster (Please read section titled *How to Make a Poster* for requirements):**

1. A goat poster should be designed to teach those who view it about an educational topic about goats. 4-H members are encouraged to seek assistance from knowledgeable adults and libraries.
2. The poster must be on a topic providing information regarding goats appropriate to the level the 4-H member is in.
3. The 4-H member must complete a General Record Sheet.
4. The 4-H member does not need to exhibit a goat to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.
6. County only—not a State Fair project.

#### **Project Completion:**

Goat Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For Goat Poster, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Horse and Pony***

### **Description:**

This project provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their animal. Subjects such as general management, training, nutrition, housing, and health care are presented in the curricular materials, through workshops and activities such as horse bowl, Hippology and judging, and in preparation of an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Horse and Pony Project. For resources: <https://extension.purdue.edu/4-H/projects/4-h-project-horse.html>

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

**Grades 3-5 must turn in Level 4 "Riding the Range" (BU-08056)**

#### **4-H Horse and Pony Rules**

1. All 4-H Horse and Pony Committee decisions are final. Emergency exceptions may be made by the committee.
2. The decision of the judge is final.
3. An official adult supervisor will have the authority to enforce 4-H rules.
4. Any 4-H Exhibitor who continually breaks a barn rule may be barred from showing and/or forfeit any prizes and winnings, following a 4-H Horse and Pony Committee decision under the authority of the 4-H Council.
5. All animals must meet State Animal Health requirements.
6. All animals to be exhibited at the Lawrence County 4-H Fair must be identified on the official Indiana 4-H Website (4HOnline) **by May 15**. Each 4-H Horse and Pony project member may enroll an unlimited number of animals, and may exhibit a maximum of 3 animals at the 4-H Fair completion show. **NOTE: Mare and Foal are considered one animal.**
7. One animal entered must have a project completion form.
8. Completion of the project will be a continuation of records. Any animal exhibited must be shown and owned by the 4-H Member, or owned in partnership with the 4-H members father, mother, brother, sister, grandparent, or legal guardian. **Leased animals are subject to approval by the 4-H Horse and Pony Committee. Leasing agreements must be submitted by May 15.**  
NOTE: 4-H member may turn in project books for project completion and/or record sheet.
9. Only a Lawrence County 4-H Horse and Pony member or their immediate family members may ride their animals at the Lawrence County 4-H Fair. No riding double.
10. All classes shall be judged by the Indiana 4-H Horse and Pony Official handbook and current appendix, including tack and attire.
11. No riding of animals without the proper footwear (shoes with heels or boots).
12. 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. This policy was placed in effect beginning with the 2003 4-H program year and applies to all county, area, and state 4-H horse and pony events, shows and activities. All violators will be disqualified.
13. 4-H Members must show their own animals. Substitute showmen must be approved in writing by the 4-H Council 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or desperate circumstances deemed unavoidable by the 4-H Council.
14. No stallions are eligible to show, except as weanlings.
15. All animals must be sound and healthy. Any questionable animals may be removed by a licensed veterinarian. Any animals in question must follow Sick Animal Protocol.

16. All animals must have all proper vaccinations by May 15 to be eligible to show at the Lawrence County 4-H Fair. Everyone must show proof of vaccinations with the '4 in 1" shot, which includes Eastern and Western Encephalomyelitis, influenza plus Tetanus Shot. Effective 2015: Proof of Rabies vaccine is also required. Record forms must be submitted with animal identification by May 15.
17. The use of drugs is prohibited. Animals may be checked at random for compliance with this rule.
18. Interpretation of 4-H Junior and Senior age of the current year:
  - a. When broken into two divisions, defined as follows:
    - Junior in grades 3 to 7 on January 1 of the current year.
    - Senior in grades 8-12 on January 1 of the current year.
  - b. When broken into three divisions, defined as follows:
    - Junior in grades 3-5 on January of the current year.
    - Intermediate in grades 6-8 on January 1 of the current year.
    - Senior in grades 9-12 on January 1 of the current year.

**NOTE: EXCEPTION IS IN SHOWMANSHIP. PLEASE SEE GENERAL SHOWMANSHIP GUIDELINES IN FRONT OF THIS HANDBOOK.**

19. Gaming horses may be led, either mounted or dismounted, into the show ring by the rider or an assistant. Likewise, gaming horses **MUST** be dismounted and led out of the show ring by the rider. Likewise, riders may be asked to dismount and lead the horse out of the show ring at the discretion of the committee.
20. All 4-H Horse and Pony members will be assigned a stall, and will be required to stall a horse or pony that will be shown at the 4-H Fair. Exceptions must be approved by the 4-H Council [If all stalls are filled, *senior* members may be the first released]. Project members will retain previous years' stalls. New members and anyone not assigned a stall at previous year will be assigned by Horse and Pony Committee.
21. Horses may only be removed from stalling at the 4-H Fair if they are being replaced by another horse owned/leased by the 4-H member and shown during the current year's 4-H Fair.
22. Animals leaving early forfeit stall and overnight privileges for the upcoming year. **Exception:** Those individual animals released by the 4-H Council, with the advice of a licensed veterinarian. The veterinarian must be present and have physically examined the animal at the 4-H Fair with a 4-H Council member, Livestock Project Committee member, and 4-H Extension Educator present, in order to recommend dismissal of an animal. Faxes and phone calls will not be accepted.
23. There will be a \$25 stall fee charged per horse when checked in. The fee will be refunded at checkout time only if the stall has been cleaned.
24. All members must sign up for 4-H Fair classes by the close of Fair Entry.
25. **For Lawrence County Show Only**, immediate family [brothers and sisters] may enroll and show the same horse.
26. To be eligible to show at the 4-H Fair, all 4-H Horse and Pony members are encouraged to attend a minimum of three project meetings and minimum of one workshop or clinic (with or without a horse or pony.)
27. Walk/Trot Class: **ONLY** for 4-H members who are not able to lope **OR** who are on a 2-year-old or an animal that is not ready to lope. Novice Walk/Trot Class—the animal or 4-H member cannot show in any performance class. Exception being contesting classes to be left to discretion of the committee members.
28. See also Livestock Information. For Showmanship guidelines, look to the general showmanship, under the Herdsman & Showmanship guidelines.

**Poster** (Please read section titled *How to Make a Poster* for requirements):

1. A horse/pony poster should be designed to teach those who view it about an educational topic about horses/ponies. 4-H members are encouraged to seek assistance from the Horse and Pony Project leaders and libraries.
2. The poster must be on a topic providing information regarding horses/ponies appropriate to the level the 4-H member is in.

3. The 4-H member must complete a *General 4-H Record Sheet*.
4. The 4-H member does not need to exhibit a horse/pony to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.

**Project Completion:**

Horse and Pony Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For Horse and Pony Poster, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Poultry-Waterfowl-Pigeon***

### **Description:**

The 4-H Poultry Project provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their birds. Subjects such as such as general care, nutrition housing, and health care are presented in the curricular materials, through workshops and activities such as poultry judging, and in preparation of an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Poultry Project.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

1. All animals must meet State Fair health rules.
2. Birds must be owned and cared for by the 4-H Member.
3. Birds must be in 4-H Member's possession by May 15, with the exception of broilers. Poultry blood testing will be done no sooner than 90 days before the state fair poultry competition; ownership papers will be turned in at blood testing. Blood testing must be completed by June 1 and entered into FairEntry by FairEntry deadline.
4. 4-H Member must be enrolled in the 4-H Poultry Project.
5. Individual bird identification is required (leg banding).
6. All cages must be cleaned by the 4-H Member by no later than 6:00 PM. daily during the 4-H Fair week. It is recommended that the 4-H Member's poultry be watered at least three times a day and fed once daily. Failure to comply with these rules may result in loss of ribbons and awards.
7. Each exhibitor may enter two entries per class, per breed, per variety. Members may be limited to the number of birds they bring to stay all week.
8. 4-H Member must be present at time of judging and needs to wear a white shirt if possible.
9. Judge will use the Standards of Perfection during judging.
10. The Herdsman Award will only be awarded to the 4-H Member who does his/her own work in the barn. There will be an Intermediate, Junior, and Senior Herdsman. More information can be found in the Herdsman section under "Livestock."
11. Poultry do not have to be tested if they are bought or raised from a certified flock and under one year old.
12. 4-H members are only allowed to sell broilers in the 4-H Auction. One broiler pen = 2 birds. Broilers will be ordered by committee, 4-H members are responsible to get their order placed by the April meeting. Members are encouraged to order extra birds. Once your birds are picked up from the Committee, there will be no replacement for lost birds.
13. Each bird may only be registered in one 4-H member's name in FairEntry and must be registered by the advertised deadline.
14. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.

## **Exhibit Class Guidelines:**

### **Commercial Poultry Classes**

Pullets- birds hatched between January 1 and May 15; Hens--birds in laying condition hatched before January 1. Breeds consist of White Rock, White Leghorns, Barred Plymouth Rock, New Hampshire Reds Rhode Island Reds etc.

1. Meat Type--one Rooster or one Cockerel
2. Egg Type--White Ear Lobe--White Shell--two Hens
3. Egg Type--White Ear Lobe--White Shell--two Pullets
4. Egg Type--Red Ear Lobe--Brown Shell--two Hens
5. Egg Type--Red Ear Lobe--Brown Shell--two Pullets
6. Broilers--two live birds preferably the same sex, 6 to 8 weeks of age and not over 5 ½ pounds each on show day.
7. Single hen/pullet

### **Commercial Egg Class**

Six (6) eggs displayed in foam carton. Eggs will be disposed of by the Poultry Committee after the 4-H show.

### **Exhibition Poultry Classes**

1. American Standard--one Rooster, one Cockerel, one Hen, or one Pullet
2. Asiatic Standard--one Rooster, one Cockerel, one Hen, or one Pullet
3. Continental Standard--one Rooster, one Cockerel, one Hen, or one Pullet
4. English Standard--one Rooster, one Cockerel, one Hen, or one Pullet
5. Mediterranean Standard--one Rooster, one Cockerel, one Hen, or one Pullet
6. All Other Standard Breeds--one Rooster, one Cockerel, one Hen, or one Pullet

### **Bantam Classes**

1. Modern Game--one Rooster, one Cockerel, one Hen, or one Pullet
2. Old English Game--one Rooster, one Cockerel, one Hen, or one Pullet
3. Single or Rose Comb, Clean-Legged--one Rooster, one Cockerel, one Hen, or one Pullet
4. Feather-Legged--one Rooster, one Cockerel, one Hen, or one Pullet

### **Waterfowl Classes**

Duck Breeds: White, Rowen, Indian Runner, Mallard, Muscovy, etc.

Goose Breeds: Embden, Toulouse, African, etc.

1. Duck Class--one Duck or one Drake
2. Goose Class--one Goose or one Gander

### **Pigeon Class**

Check with leader for list of breeds and class

1. Fancy Breeds--Cocks any age, or Hens any age
2. Sporting Breeds--Cocks any age, or Hens any age
3. Utility Breeds--Cocks any age, or Hens any age

### **Turkey Class**

Red Bourbon, Bronze-Breasted, White Giant, etc.

### **Guineas Class**

Purple, Lavender, Coral Blue, White, Buff, Buff, Pearl, etc.

### **Chicken Barbecue Contest**

Exhibit a poster (see general rules) with pictures showing you barbecuing at home with descriptions of each picture.

### **Top Egg Production Class**

Pair of hens will be in a contest of who can lay the most eggs. Only Committee members will be allowed to remove eggs from these cages and record egg production.

### **Poultry Science Contest**

Exhibit a poster (see general poster rules) on which you have developed an idea and built it into an attractive display as well as learn the technical aspect of some part of the poultry industry. Any 4-H project member may exhibit a poster. A three-dimensional exhibit is preferred for poultry science projects. These displays must occupy a space no larger than 30" deep by 48" wide by 72" high.

### **Posters**

Please read section titled *How to Make a Poster* for requirements.

### **Illustrated Talk**

- An illustrated talk is offered in poultry. See *State Fair Handbook for State Fair rules and guidelines*.
- Categories will be Novice (grades 3-4 of current school year), Junior (5-6 of current school year), Intermediate (7-8 of current school year), Senior (grades 9-10 of current school year) and Master (grades 11-12 of current school year).
- An illustrated talk is for any 4-H member and allows the member to present a 5-7 minute speech to the audience on a topic related to that project while using props and/or a PowerPoint, Prezi, or other digital presentation.
- There is no interaction with the audience.
- Live animals that would be eligible to show in that project may be used in the illustrated talk.

### **Project Completion:**

Poultry Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For posters, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Rabbits***

### **Description:**

The 4-H Rabbit Project provides youth a fun and hands-on learning experience that develops life skills, as well as teaches valuable information about properly caring for their animal. Subjects, such as general care, nutrition, housing, and health care are presented in the curricular materials, through workshops and activities such as Rabbit Ambassadors, and in preparation of an exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Rabbit Project.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

1. All 4-H rabbits must meet State health requirements.
2. All rabbits must be in the 4-H Member's possession by May 15, with the exception of meat pen and single fryer. Record keeping starts with the date of possession.
3. All 4-H members, enrolled in the Rabbit project, are highly recommended to attend at least two 4-H Rabbit Club meetings to gain knowledge to show.
4. All animals shown must be of an ARBA recognized breed. No crossbred rabbits. Use only purebred rabbits and these rabbits DO NOT have to be registered. Exception—Crossbred Rabbit Class open to third and fourth grade 4-H members.
5. A member may show as many breeds as desired, but limited to only two rabbits per class per variety, plus one meat pen or single fryer. Only one mother with litter per 4-H member.
6. All 4-H members judged by ARBA standards.
7. All 4-H members are responsible on the day of show to carry their own rabbit to and from the show table unless prior to show other arrangements are approved by the Rabbit Committee for other rabbit club member to show your rabbit for you.
8. Exhibitors are to provide feed and bowls. Cages are provided.
9. All cages must be cleaned, by the 4-H Member, NO later than 6:00 PM daily at the 4-H Fair.
10. The 4-H Rabbit Committee requires that rabbits be fed and watered daily by exhibitor only.
11. All rabbits must stay in the barn unless the removal is recommended to the 4-H Council, by a licensed Veterinarian, and the 4-H Youth Educator.
12. Record sheets, show cards, and feed sheets must be turned into 4-H Rabbit Committee at check-in at the fair. Member may not show unless record sheets are turned in at check-in.
13. All 4-H rabbits must be legibly tattooed in the left ear by May 15.
14. NO animals other than those on display will be allowed in the barn.
15. Pink ownership forms must be completed and turned in to the Extension Office on or before May 15; Intention to show Meat Pens, Fryers, or Doe and Litter must also be indicated on the Pink Ownership forms. This rule will be strictly enforced. Selection of actual Meat Pen or Fryer to be shown must be made by fair check in.
16. Meat pens and single fryers will be tattooed at the June meeting. If you sign up a MEAT PEN and lose a rabbit after June 15, you may choose one of the remaining rabbits to enter as a fryer. All Meat Pen and Fryer rabbits must be housed in the rabbit barn during fair week.
17. Failure to comply with these rules will result in loss of ribbons and awards.
- ~~18. All show remark cards will be the responsibility of the 4-H member to fill out at rabbit check in at the fair. All corrections to classifications must be made at this time. They must be turned in for the 4-H member to show.~~
19. STATE FAIR: RABBITS MUST BE ENTERED FOR STATE FAIR BY JULY 1 DEADLINE OR MAY LOSE ELIGIBILITY TO PARTICIPATE.
20. Club dues to be paid by check-in.
21. ~~Rabbits must be picked up between 5:00 AM and 10:00 AM or after 10:00 PM the last Saturday of the fair.~~ The Rabbit Committee and the owner must make arrangements for pick-up.

22. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.
23. There will be no "For Sale" signs in or on the barn.

### **Exhibit Class Guidelines:**

**CLASSES** (Note: Rabbits weighing more than the maximum for their age classification must be shown in a higher classification.)

#### **Commercial Rabbits**

1. Junior Doe--Rabbits up to 6 months of age.
2. Junior Buck--Rabbits up to 6 months of age.
3. 6/8 Doe--Rabbits 6 to 8 months of age.
4. 6/8 Buck--Rabbits 6 to 8 months of age.
5. Senior Doe--Rabbits over 8 months of age.
6. Senior Buck--Rabbits over 8 months of age.
7. \*Meat Pen—3 rabbits, same breed and color, between 3.5 and 5.5 pounds and not over 70 days of age.
8. \*Single Fryer--one rabbit, between 3.5 and 5.5 pounds, and not over 10 weeks of age.
9. Doe and Litter Class--One doe and her litter of kits, who must be between 5 and 7 weeks of age.

\*Members may not enter both class #7 and #8

\*Members may not enter both class #9 and #15.

#### **Fancy Rabbits**

10. Junior Doe - Rabbits under 6 months of age.
11. Junior Buck - Rabbits under 6 months of age.
12. Senior Doe - Rabbits over 6 months of age.
13. Senior Buck - Rabbits over 6 months of age.
14. Crossbred (Open only to first and second year 4-H members).
15. Doe and Litter Class – One doe and her litter of kits, who must be between 5 and 7 weeks of age.

#### **Showmanship:**

See Showmanship Guidelines for all species.

**Note: Because the winner of Sr. Showmanship will compete again in the Master Showman category, Sr. Showmanship will compete first and Master Showmanship will compete last.**

All members participating in showmanship will be judged on the following:

- A. Handling and control of rabbit
- B. Demonstration and verbal knowledge of judging of rabbit (checking teeth, toenails, turning rabbit over, etc.)
- C. Neatness in appearance (white lab coat preferred or white long sleeved shirt).
- D. General knowledge

**Rabbit Poster** (Please read section titled *How to Make a Poster* for requirements):

1. Exhibit a poster on rabbits (breeds, uses, parts, etc.) to visually demonstrate rabbit knowledge and 4-H Rabbit project possibilities
2. The 4-H member must complete a *General 4-H Record Sheet*.
3. The 4-H member does not need to be enrolled in the Rabbit Project to do this project.
4. Proper footnoting should be used with all reference materials. Attach a 3x5-inch card on the back of the poster listing all reference.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.
6. Rabbit Poster is a State Fair Project.

**4-H RABBIT AMBASSADOR AWARD (State Fair Project)**

1. One winner will be selected in each category.
  - Novice—Grades 3-4 (as of January 1)
  - Junior—Grades 5-6 (as of January 1)
  - Intermediate—Grades 7-8 (as of January 1)
  - Senior—Grade 9-10 (as of January 1)
  - Master—Grades 11-12 (as of January 1)
2. Participants must show rabbits at the current year's fair.
3. The 4-H Rabbit Ambassador winners will be determined by an accumulation of total points from the following. Accumulation of points begins January 1 and ends at the end of the current year's fair.
  - Up to 100 points: For taking the Rabbit Ambassador test.
  - Up to 60 points: For taking the Breed ID test.
  - Up to 100 points: For entering Showmanship.

**OUTSTANDING 4-H RABBIT MEMBER(S)**

Senior and Junior Divisions

- 15 pts: Rabbit demonstration at Rabbit Club meeting
- 10 pts each: Mock tests (Breed ID and Rabbit Ambassador)
- 5 pts each: Meeting attendance
- 5 pts: Helping the Club (each time)
- 15 pts: Rabbit poster

**Illustrated Talk**

- An illustrated talk is offered in rabbits.
- Categories will be Novice (grades 3-4 of current school year), Junior (5-6 of current school year), Intermediate (7-8 of current school year), Senior (grades 9-10 of current school year) and Master (grades 11-12 of current school year).
- An illustrated talk is for any 4-H member and allows the member to present a 5-7 minute speech to the audience on a topic related to that project while using props and/or a PowerPoint, Prezi, or other digital presentation.
- There is no interaction with the audience.
- Live animals that would be eligible to show in that project may be used in the illustrated talk.
- See State Fair 4-H Handbook for State Fair rules and guidelines.

**Project Completion:**

Rabbit Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For posters, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Sheep***

### **Description:**

The educational 4-H sheep program and related activities (such as workshops and tours) provide youth with a fun, hands-on learning experience which develops both sheep subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adults.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

#### Identification:

1. Each club member must own his/her exhibit and must have them in their possession and enrolled by set weigh-in date-prior to May 15. All sheep must be tagged with Lawrence 4-H 5-digit ear tag and have an official ID (scrapies tag/tattoo or registration tattoo or 840 RFID Tag). All sheep that plan on showing at the State Fair **MUST** submit a DNA hair sample by May 15 and have an 840 RFID Tag. May scheduled weigh-in date is the deadline for ear tagging. 4-H members desiring to show at the State Fair must register their animals on 4HOnline by May 15. (See State Fair Guidelines.)
2. All market ewe **lambs** must be declared at **fair-May** weigh-in; otherwise, they will be shown as breeding stock.
3. If 4-H ear tag is lost, contact the 4-H office and the 4-H leader ASAP. 4-H sheep arriving at the fair with no 4-H tag and no prior notification of lost tag will not be allowed to exhibit
4. All market lambs must be individually identified with a Lawrence County 4-H ear tag, and if planning to show at the State Fair, must submit a DNA hair sample and RFID Tag. This qualifies them to participate in the Rate-of-Gain contest and to go to the Indiana State Fair. Animals must be weighed at the time of tagging or the daily rate of gain cannot be determined. Animals shown in breeding ewe classes will not be eligible for the Rate-of-Gain Contest.
5. All sheep must be identified on the official Indiana 4-H enrollment website (4HOnline) by the stated deadlines.
6. All market lambs (ewes and wethers) will be eligible to be sold in the 4-H auction.

#### General:

1. A \$10.00 pen fee will be charged per pen. This fee will be refunded at checkout time, only if the pen has been cleaned.
2. All market wethers showing evidence of testicular tissue will be disqualified and removed from the fairgrounds immediately. (No rams allowed.)
3. Prior to lambs entering sheep barn on Saturday morning of the fair, they must be checked and approved by the sifting committee. Market lambs must arrive slick shorn by breed characteristics with no wool above the hock and knee. Breeding ewes must arrive show ready. No blankets or tubes may be worn at the time of sifting. Lambs will be sifted for infections, contagious diseases, and underweight conditions. Lambs not approved must be removed from the fairgrounds immediately.
4. 4-H Club members having an entry in sheep classes are expected to show their own animals. In cases where this cannot be done, we will follow the general rule for 4-H.
5. Each member shall maintain neat and complete records of their project work. Record sheets must be completed and turned by 6:00 PM day before show to be eligible to show for placing. Please turn in to the Sheep Coordinator.
6. Animal ages:
  - Lamb— born after Sept 1, previous year
  - Yearling— born prior to Sept 1, previous year
  - Aged Ewe — born prior to Sept 1, year before last
7. Market lambs will be weighed, at a time to be announced, for the show weight and the auction weight.
8. An exhibitor may show a maximum of five market lambs. Need not be of the same breed, or of the

- same breed as the members breed animals.
9. Market lambs showing all lamb teeth, will be shown by breeds, broken into like weight classes.
  10. All animals' tails must be docked. No tails allowed unless a breed characteristic.
  11. Breeding ewes shall show by breed. Crossbreed is considered a separate breed.
  12. In breeding classes, an exhibitor may enter and show a maximum of two (2) ewe lambs; two (2) yearling ewes, and one (1) aged ewe, for a maximum of 5 head per breed.
  13. Breeds will be shown in alphabetical order. Show bill will be posted night before show if at all possible.
  14. Decisions of judge shall be final. Show manager and Sheep Committee will handle any disputes.
  15. Bred and Owned: The lamb must have been born to a ewe owned by you or your family and the ewe must have been residing on your farm or your family's farm at the time of the birth of the lamb. Family is mother, father, stepmother, stepfather, legal guardian, brother, sister, grandfather, grandmother, aunt, or uncle. Must be declared at weigh-in.
  16. Exhibitors may exhibit a maximum of two (2) Bred and Owned in the breeding class, and a maximum of two (2) Bred and Owned in the Market class.
  17. Any sheep exhibitor using excessive abuse on their exhibit animals (including slapping lambs on the rump during the show, hanging a lamb in mid-air) will be disqualified immediately. Excessive abuse shall also include, but not be limited to, burning, stabbing, gouging, punching, use of electric shocker, or other treatment which is considered cruel and inhumane treatment to show animals.
  18. The use of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of a lamb is strictly prohibited. This deceptive, fraudulent practice will cause the exhibitor and their animal(s) to be disqualified immediately.
  19. Officials reserve the right to require mandatory drug, steroid, saliva, and tissue testing of animals/carcasses. 4-H members and parents' consent to drug and/or steroid testing as a condition of entering their animal(s) in the Lawrence County Fair. Refusing tests will be cause for disqualification.
  20. Breed is determined at weigh-in and ear tagging. The 4-H Sheep ~~committee leader~~ can approve breed changes up to ~~1 hour before weigh-in at the county~~ **the Friday before the fair**; may only be changed from breed to cross-bred.
  21. For Showmanship guidelines, look to the general showmanship, under the Herdsman & Showmanship guidelines.
  22. Any 4-H sheep club member not bringing a lamb to weigh-in is highly encouraged to complete an educational sheep poster. Poster must be turned in with all other Exhibit Hall projects and will be judged at Exhibit Hall judging. See more guidelines under "Poster" below. All 4-H members planning to complete the 4-H Sheep Project must submit a complete and timely Sheep Record Sheet.
  23. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://yqca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.
  24. **Only exhibitors and lambs will be allowed in the arena; no helpers will be permitted (excluding Mini 4-H members).**

Lambs are to be walked outside the barn during the fair in a designated area only, to be determined at fair time by the committee.

## **Exhibit Class Guidelines:**

NOTE: All Classes Will Be Held In This Order.

### **Mini Sheep Class**

#### **Breeding Classes:**

1. Ewe Lamb--showing all lamb teeth.
2. Yearling Ewe--Two permanent teeth showing.
3. Aged Ewe.
4. Champion and Reserve Champion Ewes within Breeds.
5. Supreme Ewe and Reserve Supreme Ewe (3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> overall).

**Market Lamb Class:** All lambs will be shown by breed and weight.

Grand Champ. & Res. Grand Champ. Market Lamb (3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> overall).

**Family Bred and Owned Ewe Lamb:** All lambs will be shown at the same time regardless of breed.

Grand Champ. & Res Grand Champ. County Bred & Owned Ewe Lamb.

**Family Bred and Owned Market Lamb:** All lambs will be shown at the same time regardless of breed and weight.

Grand Champ. & Res. Gr. Champ. County Bred & Owned Market Lamb

**Rate-of-Gain:** To Be Announced

All special awards will be announced on Friday evening in the Sheep barn.

- **Traveling Trophy for Grand Champion Ewe and Grand Champion Market Lamb.**
- Outstanding 1st Year Sheep Club Member (3rd or 4th grade first year members only)
- Outstanding Sheep Club Member (Any 4-H Sheep Club Member)

#### **Herdsmen Award**

Awarded to a Junior (grades 3-5 of current school year), Intermediate (grades 6-8 of current school year) and Senior (grades 9-12 of current school year) Herdsman.

**Poster** (Please read section titled *How to Make a Poster* for requirements):

1. A sheep poster should be designed to teach those who view it about an educational topic about sheep. 4-H members are encouraged to seek assistance from the Sheep Project leaders and libraries.
2. The poster must be on a topic providing information regarding sheep appropriate to the level the 4-H member is in.
3. The 4-H member must complete a General Record Sheet.
4. The 4-H member does not need to exhibit a sheep to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time.
6. **County only—not a state fair project.**

#### **Project Completion:**

Sheep Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For posters, a General Record Sheet or poster exhibited at the County Fair.

## ***Project Title: Swine***

### **Description:**

The educational 4-H swine program and related activities (such as workshops and tours) provide youth with a fun and hands-on learning experience which develops both swine subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adults.

**NOTE: Please carefully read the sections on Ethical Treatment of Animals, General Livestock Rules, Animal Exhibition and Ownership, and Showmanship (see table of contents for page numbers).**

### **Exhibit Guidelines:**

1. All swine to be shown at the fair must be present at county tag-in day to be tagged or have current tags verified. There will be NO EXCEPTIONS.
2. The 4-H Swine Committee recommends that, because of the seriousness of transmission of disease, all hogs be slaughtered after the 4-H Fair. If anyone takes their hogs home, they do so at their own risk and against the Committee's recommendations.
3. Swine from quarantined herds may not show at the 4-H Fair.
4. All barrows and gilts must be farrowed on or after January 1 of the current year.
5. Gilts' date of birth needs to be indicated on the animal identification section of 4HOnline.
6. All purebred barrows and gilts will be classified for breed character and registration papers showing the animal has been transferred into the name of the 4-H exhibitor will be required to be shown to a committee member before unloading the animal. All 4-H Swine animals intended for show must be ear notched by the Standard Ear Notch System, and enrolled on a 4-H Swine identification section of 4HOnline, prior to May 15. The animal's ear notch must be recorded correctly in 4HOnline. Animals that do not meet those requirements will not be able to show for placing, only for participation. Bring your copy of the Swine ID Form to check-in at the 4-H Fair.
7. All 4-H Swine animals must be in the 4-H member's possession and daily care by May 15 to be eligible to show at the 4-H Fair. A copy of the "4-H member Livestock Club Member Agreement" should be completed and submitted, along with the project enrollment form. Record-keeping starts with the date of possession.
8. The 4-H Swine project will consist of the following: Breeding Gilts, Market Hogs, Production Litters, and Showmanship.
9. Animals will be weighed as they are unloaded at the 4-H Fair. The 4-H member, or a family member as defined by the 4-H handbook, must be present at weigh-in. There will be no re-weighing.
10. 4-H members may exhibit six hogs.
11. All classes in the 4-H Swine Show will be determined by the 4-H Swine Committee prior to noon on the day of the show.
12. All 4-H Swine record sheets must be turned in to leader by the June meeting.
13. Any 4-H member interested in exhibiting 4-H Swine at the Indiana State Fair must follow all State Fair rules in order to be eligible to exhibit at the State Fair. Contact the Extension Office or your 4-H Swine Leader for the State Fair rules.
14. Barn rules will be posted at the 4-H Fair.
15. Only one barrow (no gilts) owned by the 4-H Member, may be sold at the 4-H Auction.
16. Show and Auction Attire: It is recommended that all 4-H Swine Exhibitors wear long pants or a skirt, and a shirt with sleeves. (No shorts, tank tops, or open-toe shoes.)
17. On Swine show day, there will be no washing of animals in the Swine Barn wash racks from one hour before the show until after the show is over. Wash racks may be opened before and during the show at the discretion of the Swine Committee to accommodate weather conditions or animal welfare concerns.
18. Up to three Herdsmen awards may be given based on criteria listed in the Lawrence County 4-H Handbook.
19. NO SHAVING! SWINE WITH HAIR SHORTER THAN 1/2-INCH WILL NOT SHOW OR SELL! This does not

include the head of the animal.

20. Swine pens are to be bedded with wood shavings only.
21. For Showmanship guidelines, look to the general showmanship, under the Herdsman & Showmanship guidelines. (Showmanship will be broken down into classes.)
22. All barrows must reach the minimum weight requirement of 200 pounds to be eligible to show for division champion.
23. Pens must remain clean and dry. Pens will be inspected once a day. If your pen is not clean and dry, you will have until 4:00 PM that day to get the pen clean and dry. Refer to General Livestock Rule #13.
24. As of 2018, to exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry, and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact the Extension Office. More information about YQCA is available at <http://ygca.org>. While this is a new requirement, it should not be viewed as just another rule, but rather as an important educational opportunity for 4-H livestock members. Making this an exhibition rule is how we are ensuring that 4-H members learn about quality assurance, but it really has nothing to do with animal exhibition. The real reason we are requiring this is so youth learn best management practices with their animals. The goals of having 4-H members complete the YQCA program include ensuring that youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors; that animals from youth livestock programs are treated with the utmost care, and 4-H members are contributing to a safe, wholesome food supply.

### **Exhibit Class Guidelines:**

The 4-H Swine show will consist of the following breeds: Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spot, Tamworth, Yorkshire, Herefords, and Crossbreeds.

NOTE: A breed must be represented by one or more animals to be recognized in the following year.

### **4-H SWINE SHOW CLASSES:**

#### **Breeding Gilts (alphabetical order by breeds)**

- January Gilts
- February Gilts
- March Gilts
- Champion and Reserve Champions, by breeds
- Grand Champion and Reserve Grand Champion Gilts

#### **Barrow Classes**

- Champion and Reserve Champion Barrows
- Grand Champion and Reserve Grand Champion Barrows

#### **Production Litter**

- Three pigs from same litter. Market and breeding hogs may be shown together if from the same litter. One 4-H member represents the litter in the show arena but may have assistance of other 4-H members to show the animals. One of the animals in the litter must be on the registration form of the 4-H member representing the litter. The other animals may be registered under other 4-H member's names but must be part of the same litter.
- Champion and Reserve Champion Production Litter.

#### **Bred and Owned**

The swine must have been born to a female swine owned by the 4-H member or their family. Family is as defined in the 4-H Handbook; mother, father, stepmother, stepfather, legal guardian, brother, sister, grandfather, grandmother, aunt or uncle.

**Exhibition Only**

- Sow with Litter: Exhibit may arrive no later than noon the 1st Sunday of the Fair.
- Litter must be less than three weeks old. Exhibit will remain in the swine barn during the week of the fair. Swine Committee will select the animal the week prior to the 4-H Fair.

**Poster** (Please read section titled *How to Make a Poster* for requirements):

1. A swine poster should be designed to teach those who view it about an educational topic about swine. 4-H members are encouraged to seek assistance from the Swine Project leaders and libraries.
2. The poster must be on a topic providing information regarding swine appropriate to the level the 4-H member is in.
3. The 4-H member must complete a general record sheet.
4. The 4-H member does not need to exhibit swine to do this project.
5. Posters need to be taken to the Exhibit Hall on check-in date/time. Posters will be judged at Exhibit Hall judging.
6. County only.

**Project Completion:**

Swine Record Sheet (completed and signed by club leader) or project exhibited at County Fair. For posters, a General Record Sheet or poster exhibited at the County Fair.

# EXHIBIT HALL PROJECT GUIDELINES

## ***Project Title: Aerospace***

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

"Ready to Fly" and E2X rockets are not permitted. Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and considered an amateur rocket according to FAA regulations. Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition.

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Animal Education (was Animal Posters)***

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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

#### ***Intermediate (grades 6-8 of current school year)***

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

#### ***Advanced (grades 9-12 of current school year)***

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

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Arts and Crafts***

### **Construction and Architectural Replica**

**(Project previously Construction Toys and Farm Scene Fit Here)**

#### **Description:**

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

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

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

#### **Exhibit Guidelines:**

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

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

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

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

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

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

##### ***Beginner (grades 3-5 of current school year)***

Create and exhibit one age/grade appropriate artistic scene, replica, animal, person, or statue.

##### ***Intermediate (grades 6-8 of current school year)***

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

##### ***Advanced (grades 9-12 of current school year)***

Create and exhibit one age/grade appropriate artistic scene or replica. Think about trying moveable or motorize part(s).

*Tip: Remember the exhibit must be transported and moved to display area. You may want to consider how well your project holds/stays together.*

#### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

### **Fine Arts**

#### **Description:**

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

**State Fair Entries:**

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

**Exhibit Guidelines:**

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

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

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

**Exhibit Class Guidelines:*****Beginner (grades 3-5 of current school year)***

Create and exhibit one age/grade appropriate artwork.

***Intermediate (grades 6-8 of current school year)***

Create and exhibit one age/grade appropriate artwork.

***Advanced (grades 9-12 of current school year)***

Create and exhibit one age/grade appropriate artwork.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

**Llama or Alpaca Craft****Description:**

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

**State Fair Entries:**

3 entries per county; one per level.

**Exhibit Guidelines:**

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

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

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

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

Create and exhibit one age/grade appropriate artwork.

#### ***Intermediate (grades 6-8 of current school year)***

Create and exhibit one age/grade appropriate artwork.

#### ***Advanced (grades 9-12 of current school year)***

Create and exhibit one age/grade appropriate artwork.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## **Model Craft**

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

Create and exhibit one age/grade appropriate model.

#### ***Intermediate (grades 6-8 of current school year)***

Create and exhibit one age/grade appropriate model.

#### ***Advanced (grades 9-12 of current school year)***

Create and exhibit one age/grade appropriate model.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## **Needle Craft**

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

Hand crafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits. Entries may also include pulled, drawn and counted thread work and punch needle work. Needle craft exhibits do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

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

### **Exhibit Class Guidelines:**

***Beginner*** (grades 3-5 of current school year)

Create and exhibit one age/grade appropriate needle craft.

***Intermediate*** (grades 6-8 of current school year)

Create and exhibit one age/grade appropriate needle craft.

***Advanced*** (grades 9-12 of current school year)

Create and exhibit one age/grade appropriate needle craft.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## **Arts and Crafts, General (was Other Craft)**

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

Create and exhibit one age/grade appropriate artwork.

#### ***Intermediate (grades 6-8 of current school year)***

Create and exhibit one age/grade appropriate artwork.

#### ***Advanced (grades 9-12 of current school year)***

Create and exhibit one age/grade appropriate artwork.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## ***RELATED COUNTY-ONLY PROJECTS***

### **GIFT WRAPPING**

#### **Description:**

Allows youth to learn life skills and grow in project knowledge while expressing creativity in gift wrapping. *Have fun, wrap packages neatly, and use your creativity.*

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

Judges have the option of including the Grand Champion in "Other Crafts" category for selection of State Fair entry.

#### **Project Exhibit Guidelines:**

1. In all levels, packages are not to exceed 18 inches in any direction.
2. Packages for exhibits should not contain articles.
3. On the exhibit tag under "Other Information" (to be placed on each exhibit package) put the occasion, whether it is for a child or an adult, and whether it is for male or female.
4. Include a 2x4 identification label (horizontally) with the following information, in this order: project name and level, member's name and age, club name.
5. All packages should be wrapped with no tape showing.
6. An overall champion for each division will be selected.

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

##### ***Level 1 (grades 3-5 of current school year)***

- Grade 3: Exhibit one gift bag (homemade or purchased) with tissue paper inside the bag and decorate on the outside of the bag.
- Grade 4: Exhibit one wrapped rectangular box with purchased wrapping paper, bow and ribbon. Put "Other Information" tag on package and include 2x4 label as described above.
- Grade 5: Exhibit one wrapped square box with purchased wrapping paper, bow, and ribbon. Put "Other Information" tag on package and include 2x4 label as described above.

### **Level 2 (grades 6-8 of current school year)**

- Grade 6: Exhibit one wrapped square or rectangular box with top and bottom wrapped separately so the judge can open it. Add matching tissue paper on the inside and self-made bow on the outside. Use purchased wrapping paper. Put “Other Information” tag on the package. Also include the 2x4 label as described above.
- Grade 7: Exhibit one wrapped package of a unique shape with purchased wrapping paper, ribbon, self-made bow, or bows. Put “Other Information” tag on the package. Also include the 2x4 label as described above.
- Grade 8: Exhibit one wrapped box with purchased wrapping paper, ribbon, self-made bow, and add some little gift such as a baby rattle, toy car or truck, or key ring, securely attached to the package on the outside as part of the decoration. Put “Other Information” tag on the package. Also include the 2x4 label as described above.

### **Level 3 (grades 9-12 of current school year)**

- Grades 9-12: Exhibit one wrapped box of your choice of shape. Use wrapping of your choice, such as purchased or homemade paper, shirt, etc. Use twine, ribbon, etc. for trim and add other decorations if desired. Be creative! Put “Other Information” tag on the package. Also include the 2x4 label as described above.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## **RECYCLING**

### **Description:**

The recycling project is designed to encourage members to recycle. A recycled item is any item that is no longer used in its original form. We encourage members to do research projects and present their findings in poster, notebook or media form. Each project should have with it an explanation of what the project is. You may use a one page sheet in a page protector or notebook to show how the item was done and to explain how it is to be used.

### **State Fair Entries:**

Judges have the option of including the Grand Champion in “Arts and Crafts, General” category for selection of State Fair entry.

### **Project Exhibit Guidelines:**

Members enroll as:

*Level 1 (grades 3-5 of current school year)*

*Level 2 (grades 6-8 of current school year)*

*Level 3 (grades 9-12 of current school year)*

- Members may exhibit in each category or sub category. Exhibits will be judged based on originality and creativity with consideration given to the age of the exhibitor.
- If your project needs extra space to exhibit, you need to contact the extension office prior to judging day.

Please read section on *How to Make a Poster* for requirements.

### **Categories:**

**Energy**--Learning how to save energy or to produce safer, cleaner energy for transportation, home usage, water, etc.

### **Recycling**

**Reduce** – Ideas or items to reduce the use of materials in the first place instead of recycling. For example,

making reusable shopping bags to eliminate the need for plastic bags.

**Reuse** – Ideas to reuse existing items for a new purpose without the need to commercially reprocess the item, such as making a vase out of a bottle.

**Recycle** – Making an item or a report on making changes from the original item in order to create something new or different from the original item. Examples might include (but are not limited to):

- Quilts from old clothing
- Barn siding picture frames
- Rag rugs
- Two liter bottle bird feeders
- Old jeans, purses, bags or hats
- Clothing made from curtains
- Medicine cabinet shadow box
- Use your imagination—take an object and remake it.

**Publicity** –Presentation of member’s “Green” activities which have received publicity helping to educate the general public of the activities which have been completed, which encourages others to become green, too.

**Family/Club Project** –Member to present family “green” activities or 4-H club to present its activities of any of the above categories.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair

## **SCRAPBOOKING**

### **Description:**

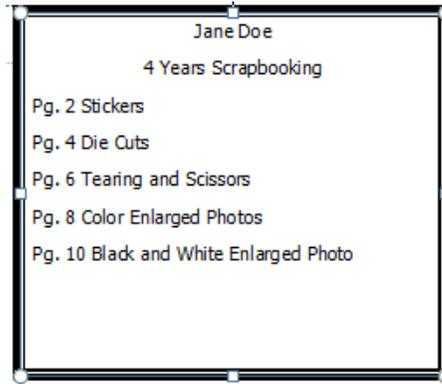
In this project youth learn how to safely preserve your memories by making a scrapbook using a variety of creative techniques. Resources are available on our website: <http://bit.ly/4HScrapbook>

### **State Fair Entries:**

Judges have the option of including the Grand Champion in “Arts and Crafts, General” category for selection of State.

### **Project Exhibit Guidelines:**

1. Scrapbook should be an 8 1/2” by 11” or 12” by 12” strap hinge, post bound, spiral bound, or D-ring album. Pages should be exhibited between a front and back cover.
2. Each level is to have a heading/cover page, which will not count in total of page requirement: include previous years’ work in project. Album covers are to be non-decorated.
3. All materials must be acid and lignin free. Only photo-safe mounting materials may be used.
4. Page protectors are required.
5. All pictures on each individual page must be of the same theme.
6. Journaling should be appropriate for the page.
7. Please include on the left-hand side of the inside cover—your name, years in this project, and the page number of each of the techniques. This card must be matted. See example below:



### **Exhibit Class Guidelines:**

#### ***Level 1 (grades 3—5 of current school year)***

Exhibit a minimum of 6 pages, including front and back pages. Scrapbooks must include the following four techniques:

1. Stickers
2. Die cuts
3. Tearing and scissors
4. Two enlarged photos (5 x 7 min.)

#### ***Level 2 (grades 6—8 of current school year)***

Exhibit a minimum of 8 pages, including front and back pages. Scrapbooks must include the following nine techniques:

1. Stickers
2. Die cuts
3. Tearing and scissors
4. Two enlarged photos (5 x 7 min.)
5. Inking
6. Stamping
7. Fibers
8. Wire
9. Buttons

#### ***Level 3 (grades 9--12 of current school year)***

Exhibit a minimum of 10 pages, including front and back pages. Scrapbooks must include the following 15 techniques:

1. Stickers
2. Die cuts
3. Tearing and scissors
4. Two enlarged photos (5 x 7 min.)
5. Inking
6. Stamping
7. Fibers
8. Wire
9. Buttons
10. Eyelets and brads
11. Sewing
12. Craft punches
13. Chipboard
14. Rub-ons
15. Embossing (wet and dry)

**Seniors only:** take one of your favorite two-page layouts and give the cost breakdown of those pages.

Please read section on *How to Make a Poster* for requirements.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Beekeeping***

### **Description:**

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

### **State Fair Entries:**

1 educational exhibit per county.

1 honey 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 have been collected since the previous county fair.

### **Exhibit Class Guidelines:**

#### ***Educational Poster or Display (grades 3-12 of current school year)***

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 of current school year)***

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 of current school year)***

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).

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Bicycle***

### **Description:**

The 4-H bicycle project teaches safe riding habits.

### **State Fair Entries:**

No state fair entries.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Educational Exhibits***

##### ***Beginner (grades 3-5 of the current year)***

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

##### ***Intermediate (grades 6-8 of the current year)***

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

##### ***Advanced (grades 9-12 of the current year)***

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

##### ***Riding Skills Option (grades 3-12 of the current year)***

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

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Cake Decorating***

### **Description:**

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

### **State Fair Entries:**

3 entries per county; one per level.

### **Exhibit Guidelines:**

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

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#), but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when being displayed an extended period of time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. ***All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.***

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#) sheet. Cakes must be on a cake board strong enough to support the cake (approximately ½" thick) and 4" larger than the base 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".

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## **RELATED COUNTY-ONLY PROJECT**

### ***PROJECT TITLE: CUPCAKE DECORATING***

**Description:**

The cupcake decorating project allows youth to utilize their artistic ability and expressions as they learn decorating techniques and skills.

**State Fair Entries:**

County only.

**Exhibit Guidelines:**

Projects must be on a solid board such as cardboard or wood. Boards should be covered. Icing must be used in your project; however, artificial items may also be used. Items that are edible must be attached naturally. Artificial items may be attached to your display using glue, wire, etc. Styrofoam dummy cupcakes are an option if an exhibitor does not want to use real cake.

***Beginner (grades 3-5 of current school year)***

1. Display 6 individually decorated cupcakes.
2. Cupcakes must be displayed in a single layer, on a 12"x12" solid board.

***Intermediate (grades 6-8 of current school year)***

1. Display 12-18 cupcakes, decorated in a theme.
2. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
3. Your cupcake board must not exceed a 24"x24".

***Advanced (grades 9-12 of current school year)***

1. Display 18 or more cupcakes, decorated in a theme.
2. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
3. Your cupcake board must not exceed a 36"x36".

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Child Development***

### **Description:**

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

### **State Fair Entries:**

4 entries per county; one per level.

### **Exhibit Guidelines:**

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

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

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

Notebooks are to include the following:

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

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

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 of current school year)***

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

#### ***Level B (grades 5-6 of current school year)***

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

#### ***Level C (grades 7-9 of current school year)***

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 of current school year)***

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

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Collections***

### **Description:**

This project encourages youth build collections of items based on their interests, creatively display the collection and demonstrate their knowledge of the items.

### **State Fair Entries:**

Collections are not exhibited at State Fair. However, a 4-H member may use their 4-H Collections Project as an action demonstration at the State Fair. Contact your 4-H Youth Educator for details.

### **Exhibit Guidelines:**

**NOTE TO EXHIBITOR AND PARENTS:** The Extension Office, 4-H Council, and 4-H Fair Board will take reasonable precautions to protect all exhibits, but are not legally responsible for any damage, loss, or theft of a collector's exhibit. It is recommended that very valuable or irreplaceable collections be protected in a display case, fastened to a display board, or left at home.

### **Exhibit Class Guidelines:**

#### ***LEVEL 1 (grades 3-5 of current school year)***

##### **EXHIBIT OPTIONS (CAN DO ONE OR BOTH)**

1. Your collection or some sample items from your collection. Remember to exhibit new items from your collection every year. Be creative in the display of your collection as long as it is not bigger than, 2'x3'x3'. If your collection is bigger than that or very valuable, you can exhibit a poster (see poster guidelines in "Member Information" section) or a notebook containing photographs of the items in your collection. No living plants or animals may be displayed as a collection. Your exhibit should include:
  - Your 4-H Collection Inventory Sheet.
2. Do an action demonstration

#### ***LEVEL 2 (grades 6-8 of current school year)***

##### **EXHIBIT OPTIONS (CAN DO ONE OR BOTH)**

1. Your collection or some sample items from your collection. Remember to exhibit new items from your collection every year. Be creative in the display of your collection as long as it is not bigger than 3'x3'x4'. If your collection is bigger than that or very valuable, you can exhibit a poster (22"x28" displayed horizontally) or a notebook containing photographs of the items in your collections No living plants or animals may be displayed as a collection. Your exhibit should include:
  - Your 4-H collection inventory sheet.
2. Do an action demonstration.

#### ***LEVEL 3 (grades 9-12 of the current school year)***

##### **EXHIBIT OPTIONS (CAN DO ONE OR BOTH)**

1. Your collection or some sample items from your collection. Remember to exhibit new items from your collection every year. Be creative in the display of your collection, as long as it is not bigger than 3'x3'x4'. If your collection is bigger than that or very valuable, you can exhibit a poster (22"x28" displayed horizontally) or a notebook containing photographs of your items. Your exhibit should include:
  - Your 4-H collection inventory sheet.
2. Do an action demonstration.

**Posters: Please read section titled *How to Make a Poster* for requirements.**

**Project Completion:** General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Communications***

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

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

### **Exhibit Class Guidelines:**

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

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

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team. If a team is awarded the State Fair Achievement Trip, only those team members in grades 9-12 will be permitted to attend the trip.
- The State Fair Achievement Trip may be awarded in each event to a maximum of the top three (3) blue merit senior individual members and top (1) blue merit senior team at the discretion of the judges. Trip winners must be of blue merit quality.

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

### **Demonstration**

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

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

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

### **Professional Persuasive Presentation**

- Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc.
- Contestants are to submit two (2) sets of accompanying handouts at registration. These handouts will be provided to the judges.
- It is suggested that youth practice by presenting their professional presentation to service clubs, 4-H council or fair board, government officials, or other boards.

- Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc.
- Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.

### **Public Speaking**

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

### **Project Completion:**

Participation in communication event at County Fair or submitted General Record Sheet.

### ***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 of current school year)

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 of current school year)

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 of current school year)

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Computer Science***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

There are three exhibit grade level divisions; Grades 3-5, Beginner; Grades 6-8, Intermediate; and Grades 9-12, Advanced. Exhibits are to be skill appropriate for the member's grade level.

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

- 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

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:**

#### **Block Based Programming:**

##### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

This option is not available.

***Intermediate (grades 6-8 of current school year)***

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 of current school year)***

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 (grades 3-5 of current school year)***

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 (grades 6-8 of current school year)***

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 (grades 9-12 of current school year)***

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 (identity theft, online bullying, ethical use of technology, responsible social media use)**

#### ***Beginner (grades 3-5 of current school year)***

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 (grades 6-8 of current school year)***

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 (grades 9-12 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

- 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 of current school year)***

- 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 of current school year)

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

**Project Completion:**

General Record Sheet (completed and signed by club leader), project exhibited at County Fair, or participation a county/club robotics competition.

## ***Project Title: Consumer Clothing***

### **Description:**

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

### **State Fair Entries:**

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

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

### **Exhibit Guidelines:**

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

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

Youth will be expected to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to only the advanced level and will be judged separate from the notebook.

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Do Your Own Thing***

### **Description:**

This project allows youth to use their imagination to create an exhibit that does not fit within the guidelines of any other state or county project.

### **State Fair Entries:**

None.

### **Exhibit Guidelines:**

1. This exhibit cannot fit into any other category or division of 4-H projects.
2. The exhibit should be one article.
3. A poster or a display no longer in area than a card table. If more space is needed, contact the Extension Office before the fair.
4. You may have a story explaining what, how, and why of your project and what you learned plus other information you want to add. If you have this story, you do not have to answer the questions on the record sheet. Have your leader sign your story. Turn in your signed record sheet.
5. Guinea pigs will need to be shown in this category along with a poster. The guinea pig and poster will both need to be brought to the fair to be judged with the other exhibit building items.

***JUNIOR DIVISION*** (grades 3-7 of current school year)

***SENIOR DIVISION*** (grades 8-12 of current school year)

**Posters: Please read section on *How to Make a Poster* for requirements.**

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Electric***

### **Description:**

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

### **State Fair Entries:**

5 electric exhibits per county, one per level

1 electronic exhibit per county, level 5

### **Exhibit Guidelines:**

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

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

Youth are encouraged to complete the activities as instructed in the manual or found on the [4-H electric web page](#).

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

### **Exhibit Class Guidelines:**

#### ***Electric Level 1 (1<sup>st</sup> year in Electric)***

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

#### **Exhibit Suggestions:**

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

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

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

#### **Exhibit Suggestions:**

- Magnetic Powered Shake Flashlight – with display

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

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

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

#### **Exhibit Suggestions:**

- Wiring Project – (i.e. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
- Electrical tool and supply kit
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

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

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

#### **Exhibit Suggestions:**

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

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

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

#### **Exhibit Suggestions:**

- Equipment Wiring – including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.

- Home Wiring – included by not limited to any circuits found in the wiring of a house or “barn”, service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
- Electronic Equipment – Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
- 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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Entomology***

### **Description:**

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

### **State Fair Entries:**

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

### **Educational Exhibit Guidelines:**

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

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

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

### **Collection Exhibit Guidelines:**

Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification – Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels - Each pin or vial must contain two labels:
  - 2) Top label is to include collection date, location, and collector name.
  - 3) Bottom label is to include common name and other optional identification data.
- Box Labels – Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under the correct family label.
- Educational Box – One additional box (educational), based on the specific theme (see chart below), is required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning or identifying restrictions specified above).

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

**Exhibit Class Guidelines:**

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

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

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

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

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

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

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

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

Year in Entomology	Collection Information	Total Boxes
7 <sup>th</sup> year	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.  Card ID 401I download	3
8 <sup>th</sup> year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme:	3

	<p>insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.</p> <p>Card ID 401I download</p>	
9 <sup>th</sup> year	<p>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.</p> <p>Card ID 401I download</p>	3
10 <sup>th</sup> year	<p>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.</p> <p>Card ID 401I download</p>	3

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Floriculture***

### **Description:**

Youth will learn basic information and skills needed to grow healthy plants and flowers as well as learning 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 of current school year)***

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 of current school year)***

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 of current school year)**

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 of the current school year)**

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 of 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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

***RELATED COUNTY-ONLY PROJECT***

***Project Title: African Violets***

**Description:**

Youth will learn basic information and skills needed to grow healthy African Violets.

**State Fair Exhibits:**

County only—not a state fair project.

**Exhibit Guidelines:**

Exhibit an African violet that you have had in your possession for a minimum of two months. It should be in a pot that is no more than 6" in diameter, with a plastic tray under the pot. It is recommended that the plant be blooming at fair time.

**Members enroll as:**

*Level 1 (grades 3-5 of current school year)*

*Level 2 (grades 6-8 of current school year)*

*Level 3 (grades 9-12 of current school year)*

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Foods***

### **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.

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.

## **Baked**

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 of current school year)***

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 of current school year)***

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

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.

- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast bread sticks.
- Three no-yeast cinnamon rolls or 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 of current school year)***

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 breadmaker.
- 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 of current school year)***

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 temperature.)
- 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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## **Preserved**

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 of current school year)***

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 of current school year)***

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

- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 *MyPlate* food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

### ***Level C (grades 7-9 of current school year)***

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 of current school year)**

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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Forestry***

### **Description:**

This project teaches youth skills related to forestry and 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 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Garden***

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications.

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

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

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	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled

Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1

### Herb 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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Genealogy***

### **Description:**

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

### **State Fair Entries:**

5 entries per county; one per division.

### **Exhibit Guidelines:**

Forms for this project are found on the Indiana 4-H Web site [www.extension.purdue.edu/4-H](http://www.extension.purdue.edu/4-H) click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades for a youth cannot start in Division 3 without first completing Division 1 and Division 2. This is a project that builds on the previous division information in order to be successful in building your family tree. If you are using a genealogical commercial software program, you may need to type in or hand write in information required by the Indiana 4-H genealogy project. See 4-H forms on the 4-H website linked above.

The exhibit will consist of no more than four (4) notebooks for Division 1-4 and first year Advanced Division. (If a notebook requires additional space, label it as notebook x, continued.) Those notebooks are:

- Book #1 – Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets
- Book #2 – Appropriate size notebook or binder, contains additional information worksheets and diary of work
- Book #3 – Appropriate size notebook or binder, contains supporting documents, pictures, etc.
- Book #4 – Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)
- Another notebook should be maintained and kept in a secure place at home to keep original personal and legal documents as well as previously exhibited work.

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

Notebooks should be tabbed and in the following order:

Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets

Book #2 - Additional Information Worksheets; Diary of Your Work

Book #3 - Any Other Documents (label with ancestor numbers on tab)

Book #4 – Advanced Division Options (label each tab separately with the specific option); *Diary of Your Work* (this will be a second diary describing work done for each advanced division option)

Pedigree Charts, Family Group Sheets, Additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.

So the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents are **NOT** to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's 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 first year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

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

- Four 3" ring (D-ring type suggested) notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2" ring (D-ring type suggested) notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser
- Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors
- Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

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

### **Exhibit Class Guidelines:**

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

1. Exhibit notebook that includes the following:

- Book #1
  - An Introduction page with a recent photograph of yourself.
  - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. **You must use the pedigree charts listed at the [www.extension.purdue.edu/4-H](http://www.extension.purdue.edu/4-H), 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.
  - A Family Group Sheet for your parents and each pair of grandparents. Sources of information **MUST** be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 1-7 information)
  - Four (4) "Additional Information Worksheets":
    - One (1) for you, the 4-H member
    - One (1) for your parents
    - One (1) for each set of grandparents (total = two worksheets)
    - A diary of your work
- Book #3 (Ancestors 1-7 information)
  - Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

## **Division 2 (2<sup>nd</sup> year in project)**

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

## **Division 3 (3<sup>rd</sup> year in project)**

- Exhibit notebook that includes the following:
  - Book #1
    - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed at [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet"
    - pedigree charts
    - Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
  - Book #2 (Ancestors 16-31 information)
    - Additional information worksheets
    - A diary of your work
  - Book #3 (Ancestors 16-31 information)
    - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events, OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
    - Any documents or pictures pertaining to these generations, correctly labeled.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16-31 and related information.

## **Division 4 (4<sup>th</sup> year in project)**

- Exhibit a notebook(s) that includes the following:
  - Book #1
    - Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at [www.extension.purdue.edu/4-](http://www.extension.purdue.edu/4-)**

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

- Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 32-63 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 32-63 information)
  - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
  - Any documents or pictures pertaining to these generations, correctly labeled.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32-63 and related information.

***Advanced (5<sup>th</sup> year and above in project)***

- Exhibit notebook that includes the following:
  - Book #1
    - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
    - Your family group sheet for generations seven and eight.
    - Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
  - Book #2 (Ancestors 64-255 information)
    - Additional Information worksheets
    - Diary of your work
  - Book #3 (Ancestors 64-255 information)
    - Any documents or pictures pertaining to these generations; correctly labeled.
  - Book #4
    - One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.

Pedigree charts are available on the Indiana 4-H Web site for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that has not been completed previously. Please identify, by letter, the option that you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)

Advanced Division Year 2 and beyond – Exhibit Book #4 that contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth generation, exhibit Book 1 noting ancestors completed this year along with Books 2 and 3 demonstrating this year's work.

EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.

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

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Geology***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

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

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

Specimens may also be displayed in a 24"x 18"x 3" collection box, displayed horizontally.

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

Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Subject matter experts suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden. Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old, damp toothbrush.

When exhibiting rocks show a fresh surface (recently cracked or broken surface) to help judges identify the rock.

Labels--Include the specific geographical location where you would expect to find any specimens as well as where you actually acquired it (found, purchased, etc.).

Do not identify your specimens any further than phylum and class. There is one exception to this for fossils which are identified to phylum OR class. Class should only be used for fossils of mollusks, backboned animals, and arthropods.

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Health***

### **Description:**

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

### **State Fair Entries:**

3 exhibits per county; one per level.

### **Exhibit Guidelines:**

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 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Home Environment***

### **Description:**

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

### **State Fair Entries:**

6 per county; two per level.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Junior Leaders***

### **Description:**

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

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

Being a 4-H Junior Leader is both a good time and a learning experience. Every 4-H member who is in the 7th grade or higher in the spring is eligible to be a 4-H Junior Leader. 4-H Junior Leaders assist their adult leaders with the 4-H Club, and help younger members with their projects. 4-H Junior Leaders also belong to the Lawrence County 4-H Junior Leaders Club, which performs services for 4-H and the community. But, they don't just work—they take field trips, attend conferences, meet new people, and in general, have a good time. There are also several awards and activities that are available only to 4-H Junior Leaders.

### **State Fair Entries:**

No state fair entries.

### **Exhibit Guidelines: (To complete the project and to attend the 4-H Junior Leader completion trip after 4-H Fair.)**

- Be in grades 7-12 of current school year.
- Be enrolled in another Lawrence County 4-H Club and complete at least one other 4-H project.
- Attend both local and county 4-H Club meetings.
- Work at the 4-H Junior Leader stand at the 4-H Fair.
- Serve as a host or hostess and/or on a 4-H project exhibit committee at the 4-H Fair.
- Complete all of the guidelines in the project manual.

### **Project Completion:**

Submit a completed 4-H Junior Leader project manual.

## ***Project Title: Leadership***

### **Description:**

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

### **State Fair Entries:**

No state fair entries.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner*** (grades 3-5 of current school year)

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 of current school year)

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 of current school year)

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Photography***

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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

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

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

Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Altering of images by any other means besides the device it was taken with is to be entered in the **creative/experimental** category. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

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 of current school year)***

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 of current school year)***

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 of current school year)***

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

**4-H Photography Clarification, 6/19/2022**

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

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

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## **Project Title: *Read-a-Book***

### **Description:**

This project encourages youth to read and understand the subject to create items based on the book they read for the project.

### **State Fair Entries:**

None.

### **Exhibit Guidelines:**

All books must have been read after previous year's fair. Posters: Please read section on *How to Make a Poster* for requirements.

### **Exhibit Class Guidelines:**

#### **Level 1**

Grades 3-5 of current school year--Exhibit a bookmark depicting a scene or character from a book you have read.

- Must be a practical bookmark of overall useable size and thickness.
- Must include the name of the book and the author's name on the bookmark.
- Must be laminated or covered with contact paper to preserve.
- Must include a 3x5 index card telling what you did to complete the project. Your name must be on the back of the bookmark.
- Must be displayed in a clear sheet protector. Label will be placed on the outside of the protector in the bottom right hand corner.

#### **Level 2**

- **Grade 6** of current school year--Make a shoebox diorama (shadowbox). Must be completely contained in the shoebox with no extensions. Must include title of book and author. Cover with clear plastic. Label must be placed on outside of box in bottom right hand corner.
- **Grade 7** of current school year--Make a poster or bulletin board depicting a story or chapter from the book. Must include title of book and author. Follow general poster guidelines for size and covering.

#### **Level 3**

- **Grade 8** of current school year--Prepare an original book jacket with blurb. Include title of book and author on exhibit. Place in sheet protector. Place label on outside of sheet protector in bottom right hand corner.
- **Grade 9** of current school year--Make a collage depicting your book (standard poster size) and a written explanation of the objects or illustrations and how they relate to the book. Must include title of book and author on collage. Cover with clear plastic and place label in bottom right hand corner.
- **Grade 10** of current school year--Write an article advertising the book. Must include title of book and author in the article. Place in sheet protector with label on outside in bottom right hand corner.

#### **Level 4**

- **Grade 11** of current school year--Make a copy on a poster showing a character's travels or area encompassed by the story. Must include title of book and author. Cover with plastic and place label in bottom right hand corner.
- **Grade 12** of current school year--Write a report for the book you have read. Must include title of book and author. Place in sheet protector. Place label on the outside of sheet protector in bottom right hand corner.

**Project Completion:** General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Sewing***

### **Non-Wearable**

#### **Description:**

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

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

10 exhibits per county; one per grade level

#### **Exhibit Guidelines:**

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills. Provide a completed sewing skills card, 4-H 925c-W, 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 of current school year***  
Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques.
- ***Grade 4 of current school year***  
Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, in addition to those learned in the prior grade.
- ***Grade 5 of current school year***  
Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, in addition to those learned in prior grades.
- ***Grade 6 of current school year***  
Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, in addition to those learned in prior grades.
- ***Grade 7 of current school year***  
Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, in addition to those learned in prior grades.
- ***Grades 8, 9, 10, 11 and 12 of current school year***  
Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, in addition to those learned in prior grades.

#### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## **Wearable**

### **Description:**

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

### **State Fair Entries:**

5 junior exhibits per county; one per grade level

6 senior exhibits per county; one per category

### **Exhibit Guidelines:**

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.

**Provide a completed sewing skills card, 4-H 925c-W, 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 of the current school year***

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.

#### ***Grade 4 of the current school year***

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, in addition to those learned in the prior grade.

#### ***Grade 5 of the current school year***

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, in addition to those learned in prior grades.

#### ***Grade 6 of the current school year***

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, in addition to those learned in prior grades.

#### ***Grade 7 of the current school year***

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, in addition to those learned in prior grades.

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

#### ***Grades 8-12 of current school year***

Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 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 a one- or two-piece dress, a one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

- **Informal or Casual Wear:**

A complete outfit of one or two 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 a one- or two-piece dress, 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 a one- or two-piece dress, 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 a one- or two-piece dress, 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.

## **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

### ***Indiana 4-H Sewing Skills and Techniques***

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4<sup>th</sup> grader might feel comfortable attempting 6<sup>th</sup> grade level skills, but it is unlikely a 4<sup>th</sup> grade level exhibitor will be able to successfully master the 10<sup>th</sup> grade level skills. **Exhibited items must demonstrate the minimum skill techniques from their given grade level but may also include higher/lower level techniques that have been mastered.** Any higher/lower level techniques will not be counted as part of the minimum skills, but nevertheless will be evaluated for quality. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

**Grade 3 – Demonstrate at least 2 of the following skills:**

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

**Grade 4 – Demonstrate at least 2 of the following skills:**

- Use interfacing
- Staystitch and under-stitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine topstitch hems

Seam finishes are recommended on all exposed seams.

**Grade 5 – Demonstrate at least 3 of the following skills:**

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining
- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- sew with knit
- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

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

**Grade 6 – Demonstrate at least 4 of the following skills:**

- make darts
- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes
- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim
- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets

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

**Grade 7 – Demonstrate at least 5 of the following skills:**

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper

- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- attach cuffs
- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill
- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

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

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

- make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels
- make sleeves
- add gathers
- apply trim
- apply ribbing
- add a drawstring
- use shaped seams
- use fiberfill and/or batting
- add a waistband
- add patch pockets
- add front hip pockets
- match fabric design
- make shoulder pads
- apply machine embroidery
- coordination of fabric for quilted item
- attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- make a neckband
- add vents
- sew buttons
- add underlining
- add ruffles
- sew with knit
- make button loops
- do hand beading
- add inseam pockets
- add welt pockets
- use twin needle
- create bound edges
- hand/machine beading
- make a reversible item
- do machine or hand quilting
- apply machine or hand appliqué
- apply machine topstitching
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- insert a lapped zipper
- insert a hand-picked zipper
- do a machine topstitched hem
- do a machine blind hem
- do a hand-stitched hem
- make self-covered buttons
- use specialty threads
- make self-enclosed seams
- sew with difficult fabric
- construct with a serger
- make machine buttonholes
- make bound buttonholes
- piece quilted item
- other skills not listed above

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

## ***Project Title: Shooting Sports***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

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

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

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.

An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broad-head 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 of current school year)***

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

#### ***Intermediate (grades 6-8 of current school year)***

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

#### ***Advanced (grades 9-12 of current school year)***

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

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Small Engine***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

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

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Soil and Water Science***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Sport Fishing***

### **Description:**

The 4-H sport fishing 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 of current school year)***

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

#### ***Intermediate (grades 6-8 of current school year)***

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

#### ***Advanced (grades 9-12 of current school year)***

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

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Tractor Safety and Operator Skills***

### **Ag Tractor**

#### **Description:**

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

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

4 educational exhibits per county; one per level.

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

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

#### **Exhibit Guidelines:**

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

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

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

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

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

##### **Educational Exhibit Option**

###### ***Level A (grades 3-4 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

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 of current school year)***

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.

## **Project Completion:**

General Record Sheet (completed and signed by club leader), a project exhibited at County Fair, or participation in County or Area Level Operator Contest.

## **Lawn and Garden Tractor**

### **Description:**

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

### **State Fair Entries:**

4 educational exhibits per county; one per level.

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

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

### **Exhibit Guidelines:**

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

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

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

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

### **Exhibit Class Guidelines:**

#### **Educational Exhibit Option**

##### ***Level A (grades 3-4 of current school year)***

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 of current school year)***

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 of current school year)

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 of current school year)

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 of current school year)

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 of current school year)

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.

**Project Completion:**

General Record Sheet (completed and signed by club leader), a project exhibited at County Fair, or participation in County or Area Level Operator Contest.

**Zero-Turn Mower Safety and Operator Skills**

**Description:**

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

**State Fair Entries:**

4 educational exhibits per county; one per level

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

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

**Exhibit Guidelines:**

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 of current school year)

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 of current school year)

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 of current school year)

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 of current school year)

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 of current school year)

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 of current school year)

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 Completion:**

General Record Sheet (completed and signed by club leader), a project exhibited at County Fair, or participation in County or Area Level Operator Contest.

## **Tractor Operator's Contest**

### **Description:**

This is a contest involving the Tractor project 4-H member's ability to operate a tractor.

**NOTE:** This activity is temporarily unavailable at the county level. You may still participate in the Area contest if you choose to. Please call the Extension Office for more information if you are interested.

If participant is going to enter the driving contest, they must have completed a one-day driving safety workshop.

### **Divisions:**

- Junior (grades 3-7 of current school year)
- Senior (grades 8-12 of current school year)

## ***Project Title: Veterinary Science***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Weather and Climate Science***

### **Description:**

Youth will learn information about weather and climate science.

### **State Fair Entries:**

3 per county; one per level

### **Exhibit Guidelines:**

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 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Wildlife***

### **Description:**

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

### **State Fair Entries:**

3 per county; one per level.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 of current school year)***

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 of current school year)***

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 of current school year)***

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.

### **Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Project Title: Woodworking***

### **Description:**

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

### **State Fair Entries:**

4 per county; one per level.

### **Exhibit Guidelines:**

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

Posters are to be 22"x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 of current school year)***

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 of current school year)***

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 of current school year)***

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

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

***Level 4 (grades 10-12 of current school year)***

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.

**Project Completion:**

General Record Sheet (completed and signed by club leader) or project exhibited at County Fair.

## ***Mini 4-H Program***

### **Description:**

Mini 4-H is for children who are in kindergarten, grade one or grade two of the current school year. Enrollment **and all other** deadlines are the same as regular 4-H.

### **Non-Competitive Policy:**

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

The non-competitive learning environment for Mini 4-H includes:

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult leader to child ratio that allows time for adult leaders to provide individual, positive encouragement and assistance.
3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and/or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone.

**DO NOT JUDGE** projects, but instead discuss them with the child.

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

The safety and well-being of our 4-H youth is of the utmost importance. Although kindergarten is specified as the time when a child may begin participation in some 4-H events and activities, parents are encouraged to take into consideration their child's physical and mental development before agreeing to let the child begin to show, work with, or care for animals. Each child matures at a different rate and children in grades K-2 may still be too young to begin showing, working with, or caring for animals.

The State 4-H Youth Department at Purdue University has agreed to allow Mini 4-H members in grades K-2, to participate in some animal projects subject to certain conditions. These conditions are specified below.

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

- Mini 4-H members, in grades K through 2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release.
- Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian. ("Assisted" means with the child at all times and in control of the animal.)
- Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted. The 4-H parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.
- If the guidelines stated in this policy are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event or activity and shall not be under the auspices of Extension 4-H educators or covered by Purdue University.
- Mini 4-H members will be allowed to exhibit and handle live animals after their parent or guardian has signed a liability release. Lawrence County will offer Mini 4-H animal classes for beef, dairy calves, dairy heifers, dairy steers, dogs, goats, horse and pony, poultry, rabbits, sheep, and swine. If the animal is over 300 lbs., the 4-H member **MUST** be assisted by an adult or older 4-H member. Mini 4-H members may only participate in the designated mini classes. Mini 4-H members are not permitted to show in other show classes.

- Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit should meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.
- **NOTE: SEE SPECIFIC LIVESTOCK SECTIONS FOR RULES ON MINIS.**

### **State Fair Exhibits:**

**County only—not a state fair project**

### **Exhibit Guidelines:**

Poster guidelines are the same for regular and mini 4-H—Please read section titled *How to Make a Poster* for requirements.

Choose **ONLY ONE** item to exhibit for each project.

### **Exhibit Options:**

**Mini Aerospace:** Design and make your own rocket; make a poster, a book or write a poem about what you learned.

**Mini Beef:** Mini 4-H members may show their own animals or any other 4-H member’s animal that is enrolled and shown at the fair. There will be no weight limit on these animals, BUT an adult must accompany each child in the ring. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Bicycle:** Make a poster covering one of the activities in the manual.

**Mini Bugs:** Make a poster using ideas in the manual relating to bugs; draw a picture, make several kinds of bugs for a mobile, or a diorama using a shoebox.

**Mini Cats:** You do not have to exhibit a live animal to take this project. A poster, scrapbook, or model is an acceptable exhibit. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Collections:** Collect and exhibit five items or five pairs of items (each year in mini after the first year, you add five items to the collection); write a short report about what collections you may have seen at a museum or the library; survey, in person or by phone, family and friends asking them what they like to collect and why (chart your information).

**Mini Crafts:** Splatter painting, beaded necklace, decoupage, hand print, drawing, craft kit, dress the clown, seed picture, gift bag, or your creative craft.

**Mini Dairy Calf:** You may exhibit a poster, scrapbook, animal models or a dairy calf weighing under 300 pounds in the 4-H dairy show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Dinosaurs:** Make a fossil cast; find four pictures of dinosaurs and answer a few questions (in the manual) and place in a self-made notebook; make a poster that shows how big dinosaurs were; make a model of your favorite dinosaur using your choice of materials.

**Mini Dog:** A poster or you may show your own dog at the 4-H Dog Show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Farm Animals:** Make a poster showing the different things that farm animals make for us (example: hamburgers, wool, eggs, etc.); Write a story about your favorite farm animal; Make a poster showing the

different kinds of farm animals (use the pictures in Activity 1); Talk to a farmer and write a story about what you learn from him/her; Write or rewrite your favorite fairytale using farm animals; make a model of your favorite farm animal in a farm scene made in a shoebox.

**Mini Fine Arts:** Hand drawn picture using oil, charcoal, pastels, pencil, ink, acrylic, water color, or crayons on canvas, canvas board, paper, or poster board. Pictures must be mounted on a stiff backing and covered with plastic. Can be any size.

**Mini Foods:** A peanut butter sandwich cut into two or four pieces; popcorn snack displayed in a small plastic sandwich bag; two no-bake cookies using the recipe in the manual; a poster you made that shows at least three kitchen safety rules; a poster that shows "My Plate," or two marshmallow treat squares using the recipe in the manual.

**Mini Forestry:** Exhibit one (1) of the eight activities that are in the Mini Forestry manual or make a poster or book.

**Mini Gardening:** One plant in a pot (no larger than 10 inches in diameter) that you have personally cared for at least the last two months before judging. A chia pet you have grown can be substituted for the potted plant, or a plate with a maximum of three vegetables you have grown in your garden; or a scrapbook of pictures of different types of vegetables. Label each vegetable with its name.

**Mini Goats:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are other acceptable exhibits, but you may exhibit one goat in the 4-H goat show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Health:** A poster about "My Plate" or a poster showing six (6) health care professions.

**Mini Horse and Pony:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are other acceptable exhibits. But you may exhibit one horse or pony in a halter and/or showmanship class in the 4-H horse and pony show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Models:** One snap-together plastic model; make a model out of clay or popsicle sticks; make a model using two to four different items of your choice; visit a museum and write a short report on your visit; make a model using as many different items of your choice (i.e., paint a shoebox so that a plastic model car looks like it is driving down the road, across the field, through the water or the air).

**Mini My Pet and Me:** Make a poster or a scrapbook about your special pet. Manual lists things to include in your scrapbook or poster.

**Mini Outdoor Skills:** Mini 4-H members have the opportunity to participate in the Shooting Sports Club by completing the Outdoor Skills Activity Book. They are not required to exhibit a project, but may choose to

**Mini Plants and Flowers:** Three cut flowers in a vase; a flowering plant in a pot; a house plant; a cactus; a poster that shows the different parts of a plant; find at least three pictures of flowers identifying the flowers displayed in a notebook; or make a plant maze. Some of these exhibits require you to use some of the activities in the Mini Plants and Flowers booklet.

**Mini Poultry:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are acceptable exhibits, but you may exhibit one bird in the 4-H poultry show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Rabbits:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are acceptable exhibits, but you may exhibit one rabbit in the 4-H rabbit show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Recycling:** Any item made from recycled material or a poster about recycling.

**Mini Sewing:** Make one of the project activities in the Mini sewing manual (fringe a scarf, quilt square initials, tic-tac-toe weaving, stitch the mouse, straight line patterns, connect-a-pattern, or flight pattern). There are other things in the manual such as group projects and posters.

**Mini Sheep:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are acceptable exhibits, but you may exhibit one sheep in the 4-H sheep show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Suns, Stars and Space:** Make a solar system mobile; an activity out of the manual; make a model or a poster of the space shuttle; make a poster showing one or two different constellations; make a poster about one or two different planets; make a poster about Planet X (be creative).

**Mini Swine:** You do not have to exhibit a live animal to take this project. Posters, scrapbooks, or models are acceptable exhibits, but you may show another 4-H member's pig that is enrolled in the swine project at the 4-H swine show. You may exhibit one animal that belongs to another 4-H member or is owned by the Mini 4-H member.

**Mini Whales and Dolphins:** Make a notebook with four pictures of whales and information about them; a notebook with three pictures of dolphins and information about them; a poster that shows how big whales in comparison to other things; a model of your favorite whale or dolphin; or make a "whale-o-rama" using a shoebox, and models made of clay or salt dough with mountains and valleys, etc.

**Mini Wildlife:** Choose one--a bird poster, mobile, or feeder; a paper airplane; three insects; bird watching chart poster; animal characteristics poster.

**Project Completion:**

Completion of a *Mini 4-H Record Sheet* or project exhibited at County Fair.

# LAWRENCE COUNTY 4-H ACTIVITIES

*The following are Activities, not Projects.*

## **Activity Title: 4-H Fashion Revue**

### **Description:**

Fashion revue provides an opportunity for youth to model the outfit constructed in the 4-H sewing project. State fair fashion revue is limited to youth in grades 8-12. All articles modeled in Fashion Revue must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and 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.

### **State Fair Entries:**

Each county can send six (6) participants to the State 4-H Fashion Revue (maximum two (2) per category). On the county level, if there are no entries in a category, counties may send a second participant to the State Fashion Revue from another category. Limit One State fair entry per member.

### **Activity Guidelines:**

1. A 4-H member who completes the “wearable” sewing or consumer clothing projects may participate in the Lawrence County 4-H Fashion Revue. Handcrafted garments may be modeled in the appropriate category.
2. “Wearable” sewing project entrants **must be in grades 8-12 of the current academic year or up to age 19 to** compete in the advanced fashion revue categories: ADVANCED SEWING WEARABLE EXHIBITS (LEVELS C & D). See description under sewing project guidelines. The overall category winners of the State 4-H Fashion Revue must meet the guidelines for the National 4-H Congress event and the State Fair Achievement Trip in order to participate in those events. National 4-H Congress guidelines require that a participant must be age 15-19 on January 1. State Fair Achievement trip guidelines require that a participant must be age 14-19 on January 1.
3. “Wearable” sewing projects entered for construction judging must also be the same project modeled in fashion revue competition.
4. Detailed descriptions of entries are to be turned in by the day of judging.

### **Activity Class Guidelines:**

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 skirt.

### **Category Descriptions:**

- **School Wear:** A complete outfit of one or two pieces suitable for school wear.
- **Dress-Up Wear:** This is suitable for special, church, or social occasions, which 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, which would be worn to school.
- **Free Choice:** These garments do not fit in the other classifications. Examples include: tennis wear, swim wear or other active sportswear, lounge wear, riding habits, historic dance, theatrical or international costumes, 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 for your wardrobe. It will be judged separately as a coat with its own accessories.
- **Separates:** Consists of three garments, which must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments in your wardrobe.
- **Formal Wear:** This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

## **Activity Title: Round Robin Livestock Showmanship Contest**

### **Description:**

This is a showmanship contest in which winners from each specie's showmanship levels compete against each other to become the top overall showman in each youth age division.

### **State Fair Entries:**

None.

### **Guidelines:**

1. Exhibitors may compete in more than one Round Robin eligible species for showmanship honors, BUT, must represent the first species won during fair week.
2. Master level must have at least two (2) competitors.
  - A. If prior years Master Showman has completed 4-H tenure or chosen not to compete, the senior winner will become the Master Showman. The Senior Reserve Champion will become Senior Showman.
  - B. All other levels (intermediate and junior) do not move up a level until the following year's project.
3. Uniform t-shirts will be provided by the 4-H council and must be worn during the Round Robin Competition, along with blue jeans and appropriate footwear.
4. There will be an advertised mandatory meeting for Round Robin Participants on the day of the contest in the Community Building at the fairgrounds entrance. Non-attendance signifies forfeit of show eligibility and the Round Robin committee will fill the open spot.
5. Each species shall place Top 5 in each showmanship division.

<b>Exhibitors May Qualify in:</b>	<b>Shown During Competition:</b>	<b>Levels:</b>
Beef	Beef	Master
Dairy Steers	Dairy Females	Senior
Dairy Females	Swine	Intermediate
Swine	Sheep	Junior
Sheep	Horses	
Horses	Goats (Dairy and Meat)	
Dairy/Pygmy Goats		
Meat Goats		

**Total Exhibitors**

**32**

## ***Activity Title: 4-H Performing Arts Festival***

### **Description:**

This activity provides an opportunity for youth to perform for an audience where the performer and audience both have fun. It help youth identify talents that they may choose to develop and to share 4-H with others in the community as well as helps youth and adults learn to work as team members for a coordinated activity. The Festival is held annually in the spring.

### **Guidelines:**

Note: Mini 4-H members may participate in the Festival, but will not be judged for competition.

### **Categories**

#### **1. Group Acts**

Number of Performers: 5 or more

Performance time limit 5-8 minutes

Types of acts: Skits or Sketches, Choral Numbers, Dance Routines, Lip Sync, etc.

#### **2. Curtain Acts: Non-Musical**

Number of Performers: 1 to 4

Performance time limit 3-5 minutes

Types of acts: Magic, Clowning, Rhythmic Gymnastics, Reading, 4-H Cheerleading Routines, Choral Speaking/Reading, Lip Sync, Juggling, Acrobatic Feats, Ballads, Puppetry, Dance, etc.

#### **3. Curtain Acts: Musical**

Number of Performers: 1 to 4

Performance time limit: 3-5 minutes.

Types of Acts: Instrumental, Vocal, Bands, etc.

### **Area II 4-H Performing Arts**

One county winner in each category will be eligible to compete in the **Area II Contest**.

Area winners perform at 4-H Roundup in June.

\*\*\* Note: This contest is not currently available at the county level. All interested in competing may participate in the Area Contest.

## State 4-H Activities, Conferences, Workshops and Educational Trips

For more details about the following, please call the Purdue University-Lawrence County Extension office at 812-275-4623.

- Area 2 4-H Camp and Counselor Training
- Area 2 Judging Contests (various)
- Area 2 Junior Leader Retreat
- Tractor and Lawn and Garden Tractor Contests
- 4-H Academy at Purdue
  - Animal Science
  - Civic Engagement
  - Entrepreneurship Academy
  - Food Science & Nutrition
  - Exploring Health Careers
  - Introduction to EMS
  - Natural Resources
  - Plant Sciences
  - Show Me the Money
  - Spread the News
  - STEM it UP!
- ~~Global Gateway Experience at Heifer Ranch~~
- Band, State 4-H
- Chorus, State 4-H
- Round-Up, 4-H Youth
- Performing Arts at 4-H Round-Up
- Teens as Teachers Conference
  - Teen Leadership
  - Biotechnology
- Animal Biosecurity
- Healthy Living
- Computer Coding
- Junior Leader Conference, State
- State Fair Youth Leadership Conference
- Indiana State Fair—Exhibit Building Workers
- Horse Judging Camp
- Boiler Vet Camp
- Demonstration and Public Speaking Contest
- Citizenship Washington Focus
- Indiana 4-H Leadership Summit
- Fashion Revue
- National 4-H Conference
- National 4-H Dairy Conference
- National 4-H Youth Congress
- Hoosier Horse Fair
- Indiana Junior Horticultural Association (IJHA)
- National Junior Horticulture Association Convention
- 4-H International Programs
- Junior Pork Day

For more information, go to <https://extension.purdue.edu/4-H/get-involved/state-programs/index.html>