

2024 Cass County 4-H Handbook



4-H Handbook Sponsored By



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Cass County 4-H Association

Fair Dates: July 6-12, 2024

Cass County Fairgrounds: 2281 East 125 North, Logansport, IN 46947

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Extension - Cass County

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THE 4-H EMBLEM

A four-leaf clover with the letter "H" on each leaflet meaning the development of **HEAD, HEART, HANDS, and HEALTH** is the official 4-H Club emblem.

THE PLEDGE

The pledge tells what 4-H is about. The 4-H goal is the four-fold development of youth: Head, Heart, Hands, and Health. The pledge was adopted by the delegates of the 1927 National 4-H Club Camp in Washington, D.C. State club leaders voted for and adopted the pledge for universal use. The phrase "and my world" was added in 1973. The saying of the pledge has a prominent place in 4-H activities, at regular 4-H meetings, achievement days, and other club events.

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

THE 4-H CLUB MOTTO

"To Make the Best Better", is intended to inspire young people to continue to learn and grow, to make their best efforts better through participating in educational experiences.

THE 4-H SLOGAN

"Learn by Doing"

THE COLORS

Green - nature's most common color is emblematic of springtime, life, growth, and youth.

White - symbolizes purity and high ideals.

THE CREED

I believe in Boys' and Girls' 4-H Club work for the opportunity it will give me to become a useful citizen. I believe in the training of my **HEAD** for the power it will give me to **THINK, PLAN AND REASON**. I believe in the training of my **HEART** for the nobleness it will give me to be **KIND, SYMPATHETIC AND TRUE**. I believe in the training of my **HANDS** for the dignity it will give me to be **HELPFUL, USEFUL AND SKILLFUL**. I believe in the training of my **HEALTH** for the strength it will give me to **ENJOY LIFE, RESIST DISEASE AND WORK EFFICIENTLY**. I believe in my Country, my State, my Community and in my responsibility for their development. In all these things I believe and I am willing to dedicate my efforts to their fulfillment.

4-H Club Meeting TimeLine (suggested guidelines)

This is one suggested meeting planning guide for 4-H clubs. Some adjustments in topic and minutes spent may need to be made from time to time. It helps the parents to know when to expect the meeting to conclude.

OPENING (under 10 minutes)

Greeter- Member welcomes fellow club members – hands them a fun activity

Fun Activity – Activity for members to do as they arrive

President – “We will now call the meeting of the _____ 4-H Club to Order” as gavel is struck

Pledges – Members led Pledge of Allegiance & 4-H pledge

President – “The Secretary will now call roll”

Roll Call – Have member answer roll based on a topic – Favorite color/project, vacation plans, etc.

President or Rec. Leader – Gives answers to activity & passes out prizes

Songs – Select songs from the 4-H songbook or by request

BUSINESS (under 10 minutes)

President – “Would the Secretary please read the minute of our last meeting/activity?”

Minutes – Read by Secretary

President – “Would the Treasurer please give the Treasurer’s Report?”

Treasurer’s Report – Read by the Treasurer

President – “Do we have a motion to accept the Secretary and Treasurer’s report?”

Any Member- “I move to accept the secretary and treasurer’s reports”

Any Other Member – “Second”

President – It has been properly moved and seconded that we accept the reports given. All in favor say ‘I’. All opposed say ‘nay’. “

President – “do we have a report from the Devotions officer?”

President – “Do we have a report from the Health and Safety officer?”

President – “do we have any songs from the 4-H song leader?”

Committee Reports Old Business & New Business- President asks, “If any committee reports ... old business...new business.”

Announcements/Dates – Read by Club President (Mostly found in 4-H newsletter)

Adjournment to Education Part of the meeting

EDUCATIONAL PROGRAMING (30 minutes)

Below are suggestions for educational program – if time allows there can be more than one in a meeting

- Membership Demonstrations
- Officer Explains “How to fill out record sheets” or another club related information
- Educational Games or ID kits
- Judging Activities
- Field Trip Tour
- Speaker
- Community Service Work

RECREATION & REFRESHMENTS

Led by recreation leader/s

Officers might have to assist as needed

Adjourn – A member should state “I move to adjourn” and the motion should be seconded and voted upon to adjourn.

FUN OPENING ACTIVITIES are a good to include at the beginning since some members may not arrive at the same time. Here are items the Greeter can pass out: Puzzles, Crosswords, Word Search, Mixers, Scavenger Hunt

Note:

Club officers and the leaders may want to meet briefly before the set meeting time to review the agenda and coordinate the responsibilities so the leader can assume the role of facilitator from the beginning. Parliamentary Procedure is to be learned at 4-H meetings and used during the business part of the meeting.

4-H . . . MORE THAN YOU EVER IMAGINED

4-H: A Different Kind of Youth Organization

Q. What is 4-H?

A. 4-H is a leader in youth development, which began on the local level in response to evolving needs for new kinds of educational experiences for youth. From the beginning, this youth-serving organization offered “hands-on” learning activities for young people so they might become productive citizens. Youth participants in 4-H activities have opportunities to offer positive contributions to our diverse and changing society. 4-H uses the far-reaching Cooperative Extension System network to offer youth programs and activities to diverse groups of young people in all 3,150 counties across our nation.

Q. What is the 4-H Youth Development Education program?

A. The 4-H Youth Development Education program provides co-educational “hands-on” learning experiences in subject areas of interest to youth. Young people who participate in 4-H programs develop citizenship awareness and leadership skills as they learn about new subject areas. Kids in 4-H have fun while they learn! Non-formal educational activities help young people fully develop their skill and talents. Whether they are learning about photography, the environment, job skills or public speaking, young people practice a variety of skills in 4-H that will last a lifetime.

4-H is a Community Program

Q. How did 4-H evolve?

A. 4-H began as a simultaneous response to needs throughout the country, rather than as the idea of one individual. The basis for this activity was to offer agricultural education to rural youth by organizing boys and girls clubs and through “learning by doing”.

Q. Is there a 4-H program in my community?

A. There are Cooperative Extension 4-H staff in nearly all 3,150 counties across the United States. These county 4-H staff help people in local communities by providing information about projects and programs. They can tell you about fun and interesting “hands-on” learning opportunities available for youth in your community.

4-H – Its Character and Design

-4-H has youth development education as its central focus.

-4-H uses subject matter from the land grant university system to enhance youth development.

-4-H is a non-formal education program emphasizing experiential learning.

-4-H enables youth, parents, and families to work cooperatively to encourage learning.

-4-H employs a variety of delivery methods including clubs, special interest groups, school enrichment programs, short-term programs, individualized study, and mass media.

-4-H programs are designed to meet locally significant needs through input from the citizens involved.

-4-H fosters involvement of adult volunteers to extend its programs to the youth of the state.

-4-H through the direct interaction of youth and adults, Provide positive role models and mutually rewarding educational growth opportunities on a continuing basis.

Positive Youth Development: Our Foundation

Positive youth development occurs from an intentional process that promotes positive outcomes for young people by providing opportunities, relationships, and the support to fully participate. Youth development takes place in families, peer groups, schools, neighborhoods, and communities.

The Interagency Working Group on Youth Programs, a collaboration of 21 federal departments and agencies that support youth, created the following definition of positive youth development (PYD): “PYD is an intentional, pro-social approach that engages youth within their communities, schools, organizations, peer groups, and families in a manner that is productive and constructive; recognizes, utilizes, and enhances young people’s strengths; and promotes positive outcomes for young people by providing opportunities, fostering positive youth relationships, and furnishing the support needed to build on their leadership strengths.”

The Mission of 4-H

The mission of today's 4-H is to help youth and volunteers in their development through experiential educational programs, using the knowledge and educational base of Purdue University and the United States Department of Agriculture. It is accomplished through direct involvement of youth, adults, and the community.

4-H educational programs are designed to empower young people to become independent and participating members of their family and community by creating experiences to build self-confidence, developing inquiring minds, encouraging interpersonal cooperation, developing concern for the community, and teaching decision-making through real-life participation.

Goals of Indiana 4-H

During the next decade, the youth development education program of the Purdue Cooperative Extension Service will strive to attain these goals:

Goal 1: To use the subject matter of Purdue University and the land-grant university system to teach youth life skills that are necessary to function effectively in the rapidly changing world.

Competency	Coping	Contributory
Learn and use accepted practices for mental, physical, emotional, and social health.	Acquire a positive self-concept.	Learn and practice leadership skills and fulfill leadership roles.
Explore and evaluate career and job opportunities.	Learn to respect and get along with people.	Participate in community affairs.
Acquire subject-matter skills and knowledge in certain areas of agriculture, home economics, science and technology.	Establish positive attitudes toward productive use of leisure.	Develop as individuals and leaders in the 4-H program.
Develop and practice responsible skills related to the environment.		

4-H builds on these major life skills. As youth and adults alike develop these skills, their own self-esteem will be enhanced.

Goal 2: To disseminate the knowledge and expertise of the faculty and staff of the land-grant university to willing adults who function as teachers, leaders, and role models for young people in communities across Indiana.

Goal 3: To educate 4-H adult and youth participants through practical hands-on methods (experiential education).

Goal 4: To be recognized as the state's highest quality community-based, non-formal educational program for youth.

Goal 5: To foster maximum youth participation in planning, conducting, and evaluation of 4-H educational programs.

Goal 6: To identify priority youth development issues within the context of the Purdue Cooperative Extension Service thrusts and develop educational programs consistent with our mission and goals to address these issues.

Goal 7: To significantly increase private support to 4-H at all levels of the program.

INDIANA 4-H PROGRAM STATEMENT OF POLICY

THE INDIANA 4-H PROGRAM PHILOSOPHY AND EXPECTATIONS:

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

The Indiana 4-H/Youth Policy and Procedures includes certain standards and guidelines to be used 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 Cooperative Extension Service at Purdue University. **No county 4-H policy may conflict with state 4-H policy or with federal guidelines and requirements.**

Deadlines for county and state participation should be carefully constructed to encourage rather than to discourage participation. Such deadlines should be well published. Per state and federal guidelines, volunteers and Extension Educators may not require youth to attend 4-H club meetings in order to complete 4-H or exhibit their work.

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.

4-H MISSION AND VISION

4-H Mission: The Indiana 4-H Youth Development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world.

4-H Vision: Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.

4-H Club Membership: Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of grade 12. Each individual may continue membership for a maximum of ten (10) consecutive years.

Exceptions:

(1) Youth who enroll in grade three and are advanced academically (thus graduating early) may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

(2) Those youth who are academically advanced and "skip" 3rd grade, may begin the program as a 4th grader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

(3) Those youth who enroll in grade three and are retained a grade in public school may continue to progress through the 4-H Program by adding subsequent years of participation, but MAY NOT exceed 10 years of participation. For example, if a member is retained one year in school (public, private or home), their final year of 4-H membership would conclude the summer following their junior year of high school.

(4) Those youth who entered the program in 3rd grade and for one reason or another leave formal education prior to the completion of 12th grade may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

NOTE: 10 years of membership in the 4-H Youth Development is an opportunity --- not an entitlement. Those youth who do not enroll as 3rd grade students or meet the exceptions above, conclude their involvement with the program during the summer immediately following the completion of their senior year in high school.

An individual's 4-H grade is determined by the school grade in which he or she is classified regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent 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 ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties.

The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4HOnline enrollment process. Statewide 4HOnline enrollment occurs annually October 1.

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 must be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single program year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in one county of enrollment.

In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the 4-H Extension Educator in consultation with the State 4-H office. Participation in 4-H related activities and events (i.e., judging, performing arts, auction) must be in the county of primary 4-H enrollment.

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

Note: In a statement from our federal partner in Washington, DC, the following statement appears: *"Anytime there are procedures for exclusion of individuals from events which use the 4-H name there are potential challenges to enforcement of the exclusions. The challenges have a substantial potential to prevail and they frequently result in negative publicity for the organization. Therefore, before choosing a policy of exclusion it is wise to evaluate the exclusion being considered, to be sure there is an overwhelming educationally based need for the exclusion"*.

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

GUIDELINES FOR EXHIBITION AND COMPLETION:

The following are policies that govern the exhibition and completion of 4-H projects:

Exhibition: Exhibition of 4-H projects/subjects in local, county or state exhibits/fairs, in person or virtually, is voluntary on the part of the exhibitor. The exhibition of 4-H projects/subjects provides 4-H members an opportunity to display their 4-H projects/subjects, enter into competition and participate in an educational/social environment with peers. With exhibition also comes the responsibility for abiding by all of the terms and conditions pertaining to the respective 4-H project.

Completion: The completion of a 4-H experience may include a variety of options and must not be misinterpreted solely as exhibition of a project at a local, county, or state fair. There are a number of ways that a young person may participate in the 4-H Youth Development Program in addition to the club-based option. Participating in these 4-H opportunities enable the youth to build skills that will serve them well throughout their adult lives.

Some of these participation options do not include the preparation of a specific exhibit by an individual that would be on display at a fair or similar event. In some cases, the youths' actual participation may be the final product that results in their completion of a year of 4-H. Some examples of this participation include working as a team to develop a robot for a workshop or challenge; completing a Spark Club experience; participating in State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc.

4-H members are considered complete in their 4-H educational experience for the year when they have completed the 4-H member enrollment process prior to the established and published date for enrolling; and had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience - this could be in the form of an exhibit, poster, report, presentation, etc. Or, a member may choose to submit a completed record sheet in lieu of an exhibit to complete the club- or fair-based 4-H project/subject. The 4-H record sheet will be based on printed or web-based educational materials (used by Indiana 4-H Youth Development) and submitted prior to the established and published date. Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience.

Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program. Volunteers and Extension Educators may not require youth to attend 4-H club meetings/workshops/activities in order to complete 4-H or exhibit their work.

Volunteers and Extension Educators may not require youth to attend 4-H club meetings/workshops/activities in order to complete 4-H or exhibit their work.

Guidelines for Animal Exhibits

Each 4-H member shall own his/her own 4-H exhibit. Ownership, personal possession, and regular care of the animal must be in effect on or before the county and state enrollment deadlines and continuously until after the 4-H show at the county and/or state fair.

- 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the county 4-H Extension Educator) from the animal ID deadline until the conclusion of the county and/or state fair.
- For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles or a legal guardian are acceptable.
- For 4-H dairy cattle, family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable as long as the animal is being shown by the same 4-H member from 2020 forward.
- Dairy cows, dairy goats, heifers, horses, ponies, alpacas and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, dairy, alpacas, and llamas) are only eligible to be leased by a single 4-H member in a 4-H program year.
- 4-H animals purchased, sold or offered for sale after the animal ID deadline and prior to the Indiana State Fair (**including animals that have gone through a "Premium Only Auction"**), shall not be eligible to show in the 4-H show at the Indiana State Fair. The sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal is considered equivalent to a "Premium Only Auction".
- 4-H animals exhibited after the May 15th (or the following business day if the 15th falls on a weekend or holiday) State 4-H animal ID deadline at any show by anyone other than those whose 4-H enrollment record is connected to the ID of the animal in Indiana 4H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year with jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests (Master Showmanship, Round Robin, etc.) may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without State ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.
- All livestock must be individually identified and verified by **May 15th**.
- Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

COMPETITION AND YOUTH DEVELOPMENT

4-H's mission is to empower youth to reach their full potential through working and learning in partnership with caring adults. Many volunteers and staff work to assist youth in developing knowledge, skills and attitudes that enable them to become productive and contributing members of society. It is important for adults to keep this goal in mind and recognize that youth need to learn how to complete projects, not someone else. While there are obviously differences in the abilities of 3rd grade student as compared to a 12th grade student, the potential for youth to learn is always greatest when youth are responsible for completing the various aspects of their project.

In competitive events, parents and others focusing on winning the competition and not on developing the youth can overlook the mission of youth development. The following principles should be recognized for determining rules regarding 4-H members doing their own work.

- Help from family members is appropriate for some aspects of the project. However, the exhibitors should have increased responsibility as they mature in their project skills.
- Teamwork is a life skill and working together with other 4-H members is appropriate.
- Professionals or individuals who are paid to do similar work and are older than 4-H age and not related to the youth, should not be involved in aspects of the project that are directly related to exhibition and competition. Along with principles, the following questions should be asked for determining rules regarding 4-H members doing their own work:
 - Is the 4-H member capable of completing the work, even if the level of expertise is different from other youth or adults?
 - Are other youth of similar age capable of completing the work? Is the assistance offered by other exhibitors or family members focused on competition for exhibition or is the youth involved in the process and able to improve his/her own skills?

Safety Policy for Mini/Exploring 4-H Members

Cass County – First and Second Grade Only:

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 own **NON-COMPETITIVE** programs, classes, and participation requirements subject to the following safety guidelines:

Mini 4-H members, in grades 1-2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini/Exploring 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian. *The word assisted means that the adult has control of the animal at all times.* Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit should meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.

Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.

If the guidelines stated in this policy are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event or activity and shall not be under the auspices of Extension 4-H educators or covered by Purdue University.

Mini 4-H Non-Competitive Policy

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

The NON-COMPETITIVE learning environment for Mini 4-H includes:

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone. The Mini 4-H Projects are not judged by a judge, but instead discussed with the child.

NOTE: Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage 4-H programming for children prior to kindergarten 4-H Youth Development. Extension Staff members and 4-H Volunteers may not offer, or encourage other to offer programming for children prior to kindergarten.

Purdue Extension Food Safety Policy

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

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

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

Each food product must be labeled with the following information:

- Name
- Date the food product was made

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

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

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

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

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

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

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

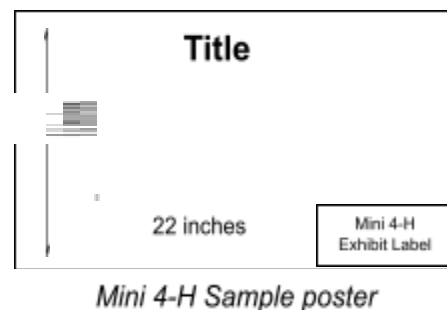
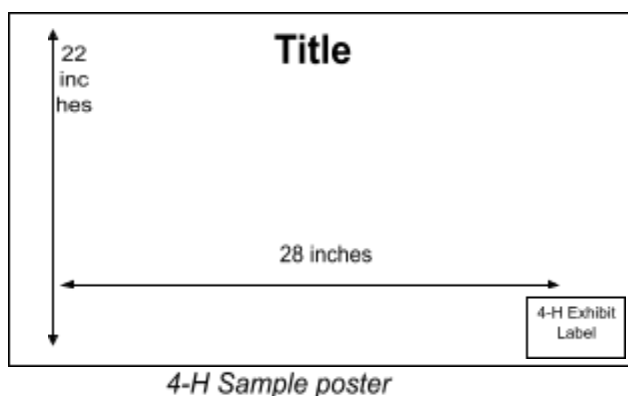
Poster Requirements

For All Projects that Require a Poster for Exhibition

1. Each exhibit must have a 4.5x5.5 inch space for an exhibit card in the lower right-hand corner. **The card will be furnished by the extension staff at time of project entry.**

The 4-H Exhibit card will provide this information: (unless specified differently in project manual)

- a. Name
 - b. Club
 - c. Grade
 - d. Project Name and description, if provided by exhibitor
 - e. Division/level or year in project
2. Poster exhibits will be 22 inches by 28 inches (Mini 4-H poster exhibits will be 14 inches by 22 inches), unless specified differently in the project manual or project section in the 4-H Handbook and displayed horizontally.



3. Poster exhibits **MUST** be covered with clear plastic to protect them from being soiled unless stated otherwise in the project guidelines or manual.
4. Posters must be mounted on foam board, heavy cardboard, paneling, plywood or other stiff substance to add stiffness for exhibiting.
5. All posters, notebooks, and display boards **MUST** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
6. For suggestions on poster layout and design, contact the County Extension Office for the bulletin "Poster Pointers".

*** If the above requirements are not met, the exhibit will be dropped one ribbon grade at time of judging and will not be eligible for Judges Award.

2024 4-H Leaders

ADAMS

Hoosier Harvesters

Cindy Scott 574-721-6289

BETHLEHEM

Bethlehem Helping Hands

Jessica Kranz 574-721-5558

LeAnn Coffing 574-721-2042

Jason Beard 765-426-2926

BOONE

Boone Royal Clovers

Elizabeth Mettler 765-432-7027

CLINTON

Climbers

Barb Hinkle 574-727-0188

Kevin Hinkle 574-725-5236

HARRISON

Harrison Hustlers

Monty Kelley 574-516-7612

Kim Mettler 765-919-5114

JACKSON

Jackson Friendly Farmers

Tommy Hook 765-461-7667

Kory & Mary Wilson 574-721-7429

Scott Jackson 574-699-6409

JEFFERSON

Jefferson Busy Bees

Tom & Lisa Farrer 574-721-9965

Taylor & Kristen Farrer 574-727-5610

TIPTON

Tipton Happy Harvesters

Scott Rush 317-432-9529

Denise Rush 219-670-3683

Vicki Dockery 574-702-9291

WASHINGTON

Washington Township

Karla Roeske 574-721-0033

Kristi Bergin 574-721-5018

COUNTY 4-H CLUBS

COTTONTAILS (Rabbits)

Leo Smith 765-437-8019

Jenny Smith 735-438-6726

HOOSIER HORSEMEN (Horse & Pony)

Olivia Singley 574-601-8302

STRAIGHT SHOOTERS (Shooting Sports)

Coordinator – Sarah Quaglio 317-408-3146

Archery – Zach Dodt 765-437-3703

Muzzleloader

Jeremy Hinkle 574-727-5987

Steve Freeman 765-860-3408

Bill Ogsbury 574-722-1500

Outdoor Pursuits

Candice Hinkle 574-398-8900

Pistol

Chad Jones 574-355-6987

Rifle

Chad Jones 574-355-6987

Shotgun

Andrea Freeman 765-432-6332

Steve Freeman 765-860-3408

Tammy Moyer 574-398-7341

Gary Chambers 574-721-1129

TAILWAGGERS (Dogs)

Tracy & Terri Williamson 574-889-2121

PROJECT LEADERS

LLAMA

Jim & Mollie Miller 574-753-8494

TRACTOR- Meetings Held in March

James Musselman 574-889-2235

Ken Personett 574-753-9403

Steve Russell 574-739-2006

Brent Weaver 574-727-1066

Cameron Graf 574-732-1447

ELECTRIC

Scott Harrison 574-826-4420

Diann Sedam 574-721-1982

JUNIOR LEADER ADVISERS

Jewell Personet 574-727-1245

Marvin Jones 574-606-8991

CASS COUNTY 4-H CLUB ASSOCIATION

4-H Annual Meeting – September 19, 2024

CASS COUNTY 4-H BOARD OF DIRECTORS 2023/2024

President – Mark Mettler

Vice-President – Scott Jackson

Secretary – Jewell Personett

Treasurer – Austin Guckien

Scott Albaugh

Tommy Hook

Steve Russell

Megan Peppers

Kory Wilson

Andrea Freeman

David Noel

CASS COUNTY 4-H COUNCIL

Adams

Bethlehem

Boone

Clay

Clinton

Deer Creek

Eel

Harrison

Jackson

Jefferson

Miami

Noble

Tipton

Washington

Cindy Scott

Bryan Kistler

Tresa Breedlove

Jewell Personett

Andrea Freeman

Tara Helms

Cindy Howard

Beth Musselman

Kory Wilson

Nicole Wallace

Grace Scott

Kendra Personett

Sheila Knight

Brad Berlet

Cyrena Staller

John Musselman

Erica Heater

Joshua Cunningham

David Noel

Dave Helms

Mark Guckien

Mark Musall

Tommy Hook

Kristen Farrer

Wes Scott

Mark Mettler

Marvin Jones

Scott Rush

REPRESENTATIVES AT LARGE (3 yrs)

Megan Peppers ('24) Evan Ulery ('25); Duane Scott ('26);

2023-2024 4-H ADULT LEADERS:

President: Tommy Hook Vice President: Scott Jackson

Council Representatives: Jessica Kranz & Kim Mettler

FOURTEEN ADDITIONAL MEMBERS: Austin Guckien, Kim Mettler, Kayla Gibson, Dave Morris, Elizabeth Thomas, Steve Russell, Melissa Mennen, Elizabeth Mettler, Scott Albaugh, Jessica Boucher, Heidi Rudicel, Tony Plank, Ashley Berry, and Brooklyn Fale.

2023-2024 4-H JUNIOR LEADER REPRESENTATIVES (2)

Jasmine Zimmerman, 4-H Junior Leader President

Kaylyn Zeigler, 4-H Junior Leader Vice President

2024 4-H Fair Event and Project Coordinators (4-H Directors and 4-H Council Members)

Merchant's Buildings – Cyrena Staller, Nancy Boxell & Erica Heater
Help to sweep each night – 4-H Council Members

Outside Vendor – Kory Wilson, Alan Liming & Tommy Hook

Livestock Barns:

Swine Erica Heater, Megan Peppers

Cattle – Mark Mettler & Tommy Hook

Rabbit & Poultry – Jewell Personett

Goat – Sherri Gehlhausen & Scott Albaugh

Sheep – Sherri Gehlhausen, Scott Albaugh

Horse – Sherri Gehlhausen

Llama – Sherri Gehlhausen & Scott Albaugh

Exhibition Building – Set-up and Clean-up duties: All directors help each evening after the event is completed. Ask for volunteers. Each livestock committee is to help with set-up and clean-up before and after their respective species show is completed.

Amusement – Mark Mettler, Austin Guckien, Steve Russell, & Jewell Personett

Trash – Mark Mettler, Steve Russell, Jewell Personett, Austin Guckien, Erica Heater, Sherri Gehlhausen, Scott Jackson & Scott Albaugh (everyone helps with the collection/with help from the different barns)

Vespers – Brian Beaman & Erica Heater

Entertainment – Sherri Gehlhausen, plus committee from 4-H Council

Traffic & Security – All Directors

Advertisement – Austin Guckien, Steve Russell, Erica Heater & Jewell Personett

Queen Contest – Taylor Pullen

Tractor Pull Area – Tommy Hook, Austin Guckien, Scott Albaugh & Steve Russell

Little Miss Cowgirl & Mister Cowboy Contest – Tresa Breedlove

Auction Committee – Chairs: Mark Mettler and Austin Guckien, Mark Guckien, Sheila Knight, Erica Heater, Scott Albaugh and Scott Jackson plus 2 representatives per species

Premier Showman – Craig Williams, Nick Korniak, Brad Berlet & Kyle Pullen

Royal Showman – Specie Chairman for Rabbits, Poultry, Llama and Myotonic Goats

Outside Restroom Building Project – Chairman: Steve Russell

Fairgrounds Landscaping – Megan Peppers & Mark Mettler

Fairground Building/Grounds Rentals – Mark & Kim Mettler

Website – Austin Guckien, Erica Heater & Mark Mettler

Community Center – Cindy Scott plus committee members

Security and Fire Departments – Marvin Jones, Scott Albaugh & Austin Guckien

Exhibition Stage Set-Up /Decorate – Community Center Committee

Community Center Project Checklist:

Do you have...

- Your project
- Record Sheet/Story
- Leader's Signature on Record Sheet
- Project Exhibit Card or Label
- Project Manual Completed

COMMUNITY CENTER PROJECTS

CHECK IN TIME: 7:30 a.m. – 9 a.m., Saturday, JUNE 29TH, 2024

Closed Judging begins at 9:30 a.m.

This is for all building projects **EXCEPT:** Sewing, Foods, Food Preservation, Microwave, Cake Decorating, 4-H Memories, Genealogy, Electric, Photography, Toy Farm Scene, Miniature Dollhouse, Woodworking, and Fun with Food Mixes. Adult advisors should plan to arrive and begin work not later than **7:15 a.m.**, Saturday prior to the 4-H Fair. Please check in at the 4-H Office in the Community Center for supplies and any special instructions! Exhibits are accepted beginning at **7:30 a.m.** Plan your day's schedule remembering that you or someone from each committee is expected to assist the project judge in the afternoon. Exhibits must be entered, results recorded, state fair entries checked and rechecked. Ribbons and score sheets should be fastened to each exhibit.

CHECK OUT TIMES: 9:00 a.m.-10:30 a.m. - Saturday, July 13th, 2024

This is the time scheduled for 4-H members (Kinder Clovers and Mini 4-Her's included) or their parents to pick up 4-H projects. Projects will not be released any other time. If these times are not convenient, please make arrangements with your 4-H leader or another parent. **THANK YOU!**

OPEN COMMUNITY JUDGING DAYS

4-H Adult Leaders will receive a more detailed schedule at a later date. Be sure to check the community judging rules.

Judging Dates

SATURDAY, JUNE 22nd

Fairgrounds and Community Center Set-up

THURSDAY, JUNE 27th

4-H Community Center and Cloverleaf Complex

**ELECTRIC, PHOTOGRAPHY,
TOY FARM/MINIATURE DOLLHOUSE, WOODWORKING**

Check-in from 7:30 – 9:00A.M

Judging begins at 9:00A.M

Electric Project judging will be in the Cloverleaf Complex on the fairgrounds. This is an “OPEN” judging day where 4-H members & their families are invited to be present during the judging.

SATURDAY, JUNE 29th

COMMUNITY CENTER PROJECTS

MINI 4-H & KINDER CLOVER PROJECTS INCLUDED

This day includes ALL PROJECTS that are **not judged** on Thur., June 27th, Mon., July 1st or Thur., July 6th.

Check in time: 7:30a.m. – 9:00a.m.

Closed judging begins at 9:30 a.m.

MONDAY, JULY 1st

Project Judging

Check-in: 7:30 to 9:00 a.m. Open judging will start at 9:00 a.m.

Landis Elementary School

**SEWING, FOODS, FOOD PRESERVATION
MICROWAVE, CAKE, COOKIE AND CUPCAKE DECORATING,
4-H MEMORIES, GENEALOGY**

AND
4-H FASHION REVIEW JUDGING
MCHALE AUDITORIUM

6:30 P.M.

Note: Consumer Clothing notebooks are due on Monday, July 1st from 8:00-10:00 A.M. at Landis Elementary school.

Junior & Senior categories will be judged at the same time. State Fair category participants should be prepared to stay until final selections are made.

SATURDAY, JULY 2nd

PUBLIC FASHION REVUE

7:30 p.m. at

McHale Auditorium at Logansport High School

All Sewing and Consumer Clothing garments should be brought to the Community Center on Saturday, July 6th to be displayed during Fair Week after Fashion Revue.

AND

4-H GARDEN/CROPS/FLORICULTURE PROJECTS
AT THE COMMUNITY CENTER

CHECK IN TIME: 7:30 A.M. TO 9:00 A.M.

SATURDAY, JULY 6th

Ten Year Member Displays can be set-up in the Community Center from 7:30am-12:00pm

SATURDAY, JULY 13th

4-H project check out for all building projects:

Saturday, July 13th, 2024, 9:00a.m. – 10:30 a.m.

All projects must be signed out during project pick-up. You may not take your project home early. This is to prevent theft and to ensure all projects selected for the State Fair are accounted for.

Judging Dates Calendar

JUNE

/ 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20 Tractor Driving Competition	21	22 Fairground & Community Center Set-up
23	24	25	26	27 Project Judging at the Community Center	28	29 Project Judging at the Community Center
30	1	2	3	4	5	6

JULY

/ 2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1 Fashion Review Judging Project Judging @ Landis Elementary	2 Public Fashion Review	3	4	5	6 Community Center Judging Fair Week
7 Fair Week	8 Fair Week	9 Fair Week	10 Fair Week	11 Fair Week	12 Fair Week	13 Project pick-up and fairgrounds clean-up
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2 The Great Indiana State Fair begins	3

ADULT ADVISORS
THANKS FOR YOUR HELP AND COOPERATION!

4-H Memories & Sports – Julie Berlet, Esther McKaig
Aerospace – Sharon Morris
Arts & Crafts
 Basic & Miscellaneous – Sarah Fisher, Hannah Howard
 Model Crafts – Suzie McKaig
 Lego Crafts – Suzie McKaig
 Needlework – Nicole Wallace
 Fine Arts – Jessica Galbreath
Beekeeping, Entomology, Forestry & Geology – Jewell Personett
Cake Decorating – Jewell Personett
Cat Poster, Dog Poster & Rabbit Poster – Ruth Ann Miller
Cats – Ruth Ann Miller, Christi Rush
Child Development, Health, Home Environment – Deb Musall
Consumer Clothing & Sewing (Grades 3-7) - Cindy Scott, Grace Scott;
Advanced - Stephanie Mollenkopf; Consumer Clothing - Jessica Galbreath
Collections – Regina Williams
Computer – Sheri Gehlhausen
Cookie/Cupcake Decorating – Jewell Personett
Creative Writing – Nell Green
Crops, Weeds – Tommy Hook
Do Your Own Thing & Holiday Craft – Nell Green, Kim Schroder
Electric – Diann Sedam, Scott Harrison
Floriculture – Jenny Smith
Foods – Megan Peppers
Food Preservation – Jeanna Paschen, Crysta Bowyer
Fun with Food Mixes – Esther McKaig
Garden & Scarecrow –Christi Rush
Genealogy – Evy Ingle
Gift Wrapping –Sherri Gehlhausen, Sharon Morris
Horse Poster, Llama Poster & Sports – Gretchen Crum, Sherri Gehlhausen
Microwave – Regina Williams, Suzie McKaig
MINI 4-H – Diann Sedam, Nell Green
Photography – Dennis Crum and Esther McKaig

Pocket Pets, Vet Science – Jessica Kranz

Shooting Sports – Gary Chambers, Sarah Quaglio, Ed Schroder, Bill Ogsbury, Brian Rude, Jeremy Hinkle, Tammy Moyer, Mark Moyer, Pat Zeider, Chad Jones and Ric Shewalter

Soil & Water, Sportfishing, Weather & Wildlife – McKenna Wolf

Small Engines –Tommy Hook

Toy Farm Scene & Miniature Doll House – Suzie McKaig

Woodworking – Beth Musselman

4-H ACTIVITIES

Verbal Communication Events and Activities

Effective communications drive all aspects of day-to-day life. Youth are to learn about the process of communication, to learn about different modes of communications, and to strengthen their own communications skills. As you explore the world of communications and the manuals, you will enjoy learning more about yourself and others.

In the Indiana 4-H Youth Development program, we offer a few avenues to learn and build skills on communications with others. 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. While the interactive demonstration is a non-competitive event at the Indiana State Fair, the demonstration, informative presentation, professional persuasive presentation, public speaking, and illustrated talk are competitive events.

- Informative 4-H Presentation
- Professional Persuasive Presentation
- Public Speaking
- Illustrated Talk
- Interactive demonstration
- Demonstration

Requirements

<u>Level: Interactive Demonstration</u>	
Interactive Demonstration <ul style="list-style-type: none">❖ Any 4-H member may participate in the Interactive Demonstration.❖ This is designed for the novice person, and the topic can be related to any 4-H project. The 4-H member will provide a short demonstration of no more than 3 minutes that will actively engage members of the audience in a how-to-do skill development.❖ An Interactive Demonstration can be on almost any topic. Here are some questions to ask yourself when choosing a topic.<ul style="list-style-type: none">❖ Is it something that can be given in 3-5 minutes?❖ Is it something that would interest the general public?❖ Is there something “hands on” for the audience to do?❖ Can the supplies for the “hands on” activity be used over and over again, or will they have to be replaced every time? (Note: If they have to be replaced, this will add to the cost.)	

- ❖ Examples include, but are not limited to, how to use a measuring cup, how to use a ruler, how to knead dough, how to clean grooming clippers, how to crop a photo, etc.
- ❖ Props are permitted.
- ❖ Live animals and PowerPoint displays are not permitted.
- ❖ Although participants will not be judged, an adult will watch the 4-H member's interactive demonstration and will provide feedback to the member.
- ❖ The 4-H member will continually repeat their how-to interactive demonstration for the designated time period, typically 45-60 minutes.

Demonstration

- This contest allows the 4-H member to show the audience step-by-step procedures how to do something.
- 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.
- 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 VGA 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.
- Live animals are not permitted.
- There is no interaction with the audience.
- **Clover Members:**
 - 1) Grades 3 through 5 as of January 1 of the current calendar year (County Only)
 - 2) Will have 3 to 5 minutes to present their demonstration.
- **Junior Division:**
 - 1) Grades 6 through 8 as of January 1 of current calendar year.
 - 2) Will have 5 to 7 minutes to present their demonstration.
- **Senior Division:**
 - 1) Grades 9 through 12 as of January 1 of current calendar year.
 - 2) Will have 5 to 10 minutes to present their demonstration
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Level: Informative 4-H Presentation

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, Science Workshops, 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.
- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving it 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 VGA 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.

- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Questions may be asked of the contestants by the judges following the informative 4-H presentation.
- Categories will be Junior Individual and Senior Individual.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

<u>Level: Professional Persuasive Presentation</u>	
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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 three (3) 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.
- Members must use a PowerPoint, Prezi, or other digital media presentation when giving it to the audience from a stage or stage-like setting.
- Other props may be used to enhance the presentation but are not required.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 6-8) and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Questions may be asked by the judges following the professional presentation.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.
- The team category 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 who are 14 years of age or older as of January 1 will be permitted to attend the trip. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team professional persuasive presentation in future years.
- Contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard VGA 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.

- A wireless internet connection will be available.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.

Level: Public Speaking

Public Speaking

- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- There is no interaction with the audience.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H members choice and must be related to 4-H.
- **Clover Members (County Only):**
 - 1) Grades 3 through 5 as of January 1 of the current calendar year.
 - 2) Will have 3 to 5 minutes to give their speech.
- **Junior Division:**
 - 1) Grades 6 through 8 as of January 1 of current calendar year.
 - 2) Will have 3 to 5 minutes to give their speech.
- **Senior Division:**
 - 1) Grades 9 through 12 as of January 1 of current calendar year.
 - 2) Will have 5 to 7 minutes to give their speech.
- Questions may be asked by the judges following the speech.

Level: Illustrated Talk

Illustrated Talk

- An illustrated talk is offered at the Indiana State Fair in poultry and rabbits.
- All participants must complete the Indiana State Fair Rabbit or Poultry entry form. This completed form is to be submitted to the rabbit or poultry barn office, respective to the contest, at check-in. There is no Indiana State Fair entry fee for this event.
- Categories will be Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10), and Master (grades 11-12).
- 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.
- Check the Indiana State Fair 4-H Premium book for the time, date, and location of this event.
- Entries will be accepted through the county Purdue Extension office or on-site at the poultry or rabbit show for the respective event. Check the Indiana State Fair 4-H Premium book for the time, location, and deadline to enter if entering on-site.
- Live animals that would be eligible to show in that project may be used in the illustrated talk.
- The State Fair Achievement Trip may be awarded by the judges to a maximum of the top three (3) blue merit senior individual members at the discretion of the judges. Trip winners must be of blue merit quality.
- A county may have no more than three (3) entries in each of the categories.



RIBBONS: (A-B-C) are presented. There will be a Champion and Reserve Champion selected in each Division – Clover, Junior, and Senior at the county level for each type of demonstration or speech.

PERFORMING ARTS

Curtain acts (four or less entertainers) and group acts (five or more) are eligible to compete. The Area Invitational Contest is usually held the latter part of April or the first part of May. Area winners perform at 4-H Round-Up. Curtain acts are limited to five minutes in length, and group acts to eight minutes.

STATE FAIR WORKERS

4-H Junior Leaders, ages 15-19, have the opportunity to work at the 4-H Exhibit Hall before and during the Indiana State Fair. Responsibilities would include helping display and supervise exhibits. Application forms are due April 1st to the State 4-H Office.

4-H AND FFA JUDGING

Anyone who can size up a situation, consider its different angles, and reach a sound decision about what needs to be done, is usually recognized and accepted as a leader. Judging develops leadership in this way. Agricultural Judging activities are an important part of 4-H and effective way to train 4-H'ers to recognize and identify quality agricultural products and be able to answer questions or solve problems on agricultural subjects. Judging helps to teach decision making. 4-H'ers may participate as individuals or as members of a team. If you are interested, contact your leader or the Extension Office.

Contests are held for the following areas of interest: 1) Crops, 2) Horse & Pony, 3) Poultry and Eggs, 4) Dairy, 5) Livestock Skill-a-thon, 6) Horticulture, 7) Soils, 8) Entomology, 9) Livestock, 10) Forestry, 11) Meat Identification, and 12) Milk Quality and Products. Further information is available in "4-H/FFA Ag Judging Handbook", 4-H 98, obtained from the Indiana 4-H Website.

AWARDS

TENURE - Indiana Farm Bureau, Inc. and Farm Bureau Insurance Companies sponsor this award to encourage 4-H members to remain in club work. Two 4-H members per county are honored annually. Selection is based on years in 4-H, projects taken, age, and achievements.

ACHIEVEMENT MEDALS – Local organizations and foundations support the 4-H program by sponsoring achievement medals each year to outstanding county 4-H'ers in their individual projects and activities.

ELECTRIC AWARDS - The State 4-H Electric Program Committee furnishes several awards for 4-H electric project members each year. Financing of these awards is done jointly by the REMC's and public utilities.

LOCAL 4-H SCHOLARSHIPS

4-H JUNIOR LEADER SCHOLARSHIPS – Awarded to 4-H Junior Leaders in their Senior year with at least 3 years of 4-H Junior Leader Club work. **Applications are due August 15th to the Extension Office.**

CASS COUNTY COMMUNITY FOUNDATION 4-H MEMORIAL SCHOLARSHIP – (Application only available from the Cass Co. Community Foundation scholarship sessions.) Must be a Cass County 4-H member in good standing, currently enrolled in the last year of 4-H and graduate of any Cass County high school. **Due by 11:59 p.m. on Feb. 1st to the Cass County Community Foundation.**

THE BLANK 4-H SCHOLARSHIP – Awarded to an outstanding 4-H 10-year member residing in Cass County who has also completed 3 years of 4-H Junior Leader Club work. **Applications are due February 16th to the Extension Office.**

BRAD SCOTT SCHOLARSHIP – (Application only available from the Cass Co. Community Foundation scholarship sessions.) Must be a Cass County resident graduating from Caston, Lewis Cass, Logansport or Pioneer High School with a GPA of 2.0 or higher. Must be a present or former Cass County 4-H member and have documented need for financial assistance. **Due by 11:59 p.m. on Feb 1st to the Cass County Community Foundation.**

HELMS FAMILY SCHOLARSHIP - (Application only available from the Cass Co. Community Foundation scholarship sessions.) Must participate in 4-H for 10 years. Must reside in Cass County and be graduating from Logansport, Lewis Cass, Pioneer or Caston High School. Must demonstrate financial need. **Due by 11:59 p.m. on Feb. 1st to the Cass County Community Foundation.**

CERES SOLUTIONS COOPERATIVE SCHOLARSHIP – (Sponsored by Ceres Solutions Cooperative) Student must reside in Ceres Solutions' trade area and demonstrate leadership through 4-H, FFA, or volunteering. Students must have a parent or grandparent who is a member or an employee of the Cooperative. Children and grandchildren of current directors are ineligible. **Due March 1 to Ceres Solutions Cooperative.**

KANDY GREER VERMEERSCH MEMORIAL SCHOLARSHIP- (Application only available from the Cass Co. Community Foundation scholarship sessions.) Must be graduating from Lewis Cass or Pioneer High School. Must be in the top 20% of their graduating class. Must have participated in 4-H and have good character and citizenship. **Due by 11:59 p.m. on Feb 1st to the Cass County Community Foundation.**

Contact the Extension Office for a complete list of State and Local Scholarships.

Opportunities at Purdue University for Cass County 4-H'ers

Round-Up

Three days of fun, exciting career classes, and making friends with 7th-9th graders from all 92 counties. Living in a university residence hall, listening to dynamic speakers, and having more fun will intrigue all young people.

4-H Academy

Come visit the Purdue campus in mid-June and participate in three days of intense study and fun in the following programs areas:

- Animal Science (Food Animal, Horse & Companion Animal, Animal Health, and Animal Bio-Science)
- Citizenship in 4-H: Start Local...Go Global
- Healthy Living (Exploring Health Careers and Intro to EMS)
- Plant Science
- Stem It Up (Computer Science, Engineering, Robotics, and The Science of Flight)
- Spread the News!
- Show Me the Money
- Food Science
- Natural Resources
- Entrepreneurship

These intense workshops are for high school age students who are interested in working with university professors and specialists

State 4-H Band

Do you play a musical instrument? Combined talents from across the state come together to form the State 4-H Band and perform at 4-H Round-Up (end of June). Participants arrive two days before 4-H Round-Up to begin practicing. Three days of work, play, performance, and friends. Participants need to be in grades 8-12.

State 4-H Chorus

Can you carry a tune in the bucket? Combined talents from across the state come together to form the State 4-H Chorus and perform at 4-H Round-Up (end of June). Participants arrive one day before 4-H Round-Up to begin practicing. Three days of work, play, performance, and friends. Participants need to be in grades 8-12.

OPPORTUNITIES IN THE U.S.A.



Do you like to travel?

Are you seeking some excitement during the summer?

Are you interested in meeting other 4-H'ers from across the state and the U.S.A.?

Check out these opportunities and talk to your county 4-H Youth Extension Educator about your ticket to travel this summer!

❖ **CITIZENSHIP WASHINGTON FOCUS**

Visit the nation's capital and our National 4-H Center for eight days in mid-June. Be on board the Purdue charter bus as it departs Indianapolis for Washington, D.C. Meet other 4-H'ers from various states while learning about your governmental system and process, and developing leadership skills debating issues and topics. Participants should be 15 years of age or older and have a desire to learn and have fun.

❖ **INDIANA 4-H YOUTH CONGRESS**

This is one-day state-wide leadership development program for Junior Leaders in grades 7-12. This program also recognizes many Indiana 4-H youth scholarship winners sponsored by the Indiana 4-H Foundation

❖ **JUNIOR LEADER CONFERENCE**

If you are involved in your county Jr. Leader program you won't want to miss this four-day event with hundreds of other teens like yourself from various counties. The program focuses on developing leadership, understanding of group dynamics, and an awareness of self and others. An awesome program for Jr. Leaders in grades 9-12.

❖ **NATIONAL 4-H CONFERENCE**

An opportunity for youth to have input into the national 4-H program. A week-long conference in April held at the National 4-H Center for 4-H'ers in grades 10-12. This conference requires a 4-H resume application and interviews to become one of the delegates.

❖ **NATIONAL 4-H CONGRESS**

This five-day trip to Atlanta, GA encompasses fun, learning, and community service. One thousand plus 4-H members (grades 10-12) from across the Nation and Puerto Rico share their cultural differences. A 4-H resume and interview completes the application process.

❖ **NATIONAL DAIRY CONFERENCE**

4-Her's enrolled in the Dairy project may be selected through either application or being sponsored by state dairy breed associations. Five-day event in Madison, Wisconsin in conjunction with World Dairy Expo in early October. An education program for better understanding of the operations involved in the production, processing, marketing, and use of dairy products.

❖ **IGNITE by 4-H**

The Ultimate Teen Summit! 4-Hers from across the country gather in Washington D.C. for a 4-day experience where high-school aged teens connect, make memories and find their spark by exploring the best 4-H has to offer in STEM, Agriscience, Healthy Living, Career Readiness and Emotional Well-being.

CASS COUNTY 4-H RULES

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

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

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

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
 - A. The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the

following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on the issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group

- B. The person filing the grievance may appeal the decision of the 4-H grievance committee to the State 4-H Program Leader or designee. The Program Leader or designee will review the facts in the evidence and render a decision. This is the second and final level of the appeal process.

**The intent of a two-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential. To maintain the confidentiality of the parties involved, the grievance hearings at each level will be closed to the public. Only the individuals who have filed the grievance, the members of the grievance committee, and the Purdue Extension Educators will be present during each level of the grievance process.

***The grievance process is internal to the Indiana 4-H Youth Development Program and meetings of the grievance committees are not subject to Indiana's Open-Door Policy. The Purdue Extension Educator assigned to work with the 4-H Program has the obligation to inform all parties that there is a grievance procedure if there are disagreements with policies.

Indiana 4-H Grievance/Appeal Form

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

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

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

The facts which support this allegation are set out as follows:

(If needed, additional sheets may be attached.)

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

Signed: _____ Date: _____ Time Submitted: _____

Print your name: _____

Address: _____

Phone: _____

Oath ⁽³⁾

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

(signed) _____ My commission expires: _____

(SEAL)

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

GENERAL 4-H GUIDELINES

1) ACTIVITY PROJECT

4-H Junior Leaders must enroll in at least one other project and be a member of a local or county club.

2) CHECK OUT TIME

Community center will be open for projects to be picked up by the 4-H member, parent or designee on Saturday July 12th between 9:00 a.m. and 10:30a.m. **NO PROJECTS WILL BE RELEASED UNTIL THEIR SCHEDULED TIME.**

3) COUNTY PROJECT AWARDS

All county winners must be enrolled during the current club year and in the project or activity with which the awards program is concerned. Records of all county winners should show evidence of project development and educational growth in the subject matter area involved. There need not be any limit on the awards an individual may receive during a club year; however, some county awards may be received only once.

Nominees for available county medals shall be selected on the basis of their overall project and activity record pertaining to the area of the award. Project achievement points will be considered in making final award winner determination. These points are reviewed by the 4-H Awards Committee.

4) COUNTY CLUBS

- A. The dog, rabbit, horse & pony, and shooting sports as projects are considered as "COUNTY CLUBS" and considered the same as any township club and shall meet all requirements of a township 4-H Club. Enrollment in these projects will require enrollment in these clubs.
- B. Enrollment in other projects can be done through the county club membership OR joining a local township club and compliance with the rules thereof.
- C. Other project clubs may be recognized as a county club provided that:
 - 1. There is reasonable indication of interested, qualified leadership.
 - 2. Assurance is given that the group will follow the recommendations set forth for a "4-H Club" as defined in this handbook.
- D. The formation of county clubs shall be governed as follows:
 - 1. The interested group shall define their intentions in writing.
 - 2. They will then make their proposal and request to the 4-H Youth Extension Educator
 - 3. Final decision rests with the 4-H Directors of the 4-H Council. Interested groups must be willing to abide by any regulations so desired by the 4-H Directors.

CLUBS DEFINED

4-H Club - have a local 4-H Leader in charge; have project and junior leader assistance as can be developed; have at least five members; have a club organization with officers, a constitution and by-laws. Have a well-planned 4-H program developed by the program committee and adopted by the club; have at least one demonstration given before the club or a general public meeting; participate in a local or county 4-H achievement program; hold six to ten regular 4-H club meetings during the year; have at least 75% of the members complete one or more projects; have an average of 75% attendance at regular meetings.

5) DEMONSTRATIONS

All 4-H'ers should be encouraged to give at least one local demonstration or project talk before their local club.

6) ENROLLMENT

4-H Members enrolled only in the Cass County 4-H Club during the current year (following all club and project requirements) are eligible to exhibit. Membership Requirement: 4-H enrollment in Cass County will be from grades 3-12. Youth may become 4-H members when they enter grade 3 and may continue as a member through grade 12, regardless of age, with a maximum of 10 consecutive years participation. Cass County Mini 4-Her's will be 1st and 2nd grades, and Kinder Clovers are youth in kindergarten.

7) 4-H ENROLLMENT PERIOD

The enrollment period for 4-H begins October 1 and to make the most of your experience please enroll by January 15th through the 4-H Online Process.

The 4-H Livestock Project Drop and Add deadline is May 15th.

8) Project Enrollment

4-H'ers should enroll in the township club of their choice and select which 4-H projects they wish to be involved in.

9) Indiana State 4-H Program Fee

Members in grades 3-12 pay \$15 each with a maximum payment of \$45 per family household address. Payment options: debit/credit card (online enrollment only), check or cash. Please make checks payable to **Purdue University**. All youth **MUST** complete an enrollment form (online or paper) with permissions indicated and pay the State 4-H Program Fee to be officially enrolled in 4-H.

10) EXHIBITS

Project entry sheets/folders for each project for the 4-H Fair and for community judging will be made up by the Extension Staff in advance of the show/judging. To exhibit in a 4-H project, the 4-H member must have enrolled in that project in 4-H Online in order to enter them into FairEntry

11) All exhibits must be products of the current, club year project work.

12) **Late 4-H exhibit entries will receive a dropping of one ribbon grade. Late entries brought on a different day will receive a "green completion ribbon", but will be evaluated and marked completed.**

13) **ALL PROJECTS IN THE 4-H COMMUNITY CENTER:** If the exhibit of this project does not follow instructions as specified in the member's manual or this handbook, including size and shape, the project will be lowered one place. All posters **MUST** be mounted on stiff materials, displayed horizontally, covered with clear plastic, and include a 4-H exhibit label in the lower right-hand corner! Size: 22" x 28" except as noted in the project manual! Check your project manual for exceptions! **Judges Award exhibit MUST meet minimum project exhibit requirements.**

14) The first 4-H Project Judging (not Mini4-H) will be done at the 4-H Community Center/ Cloverleaf Complex on **Thursday, June 27th**. This is the day 4-H electric, photography, toy farm scene/miniature dollhouse, and woodworking will be judged. Exhibits will remain in the building for display

15) The Second 4-H Project judging with Mini and Kinder Clover will be done at the 4-H Community Center on **Saturday, June 29th**. This is the day for projects **THAT ARE NOT 4-H electric, photography, toy farm scene/miniature dollhouse, and woodworking** will be judged. Exhibits will remain in the building for display

15) The 4-H Community Judging (not Mini 4-H) will be on **MONDAY, JULY 1ST** at Landis Elementary School. Community judging is for all Foods, Food Preservation, Fun with Food Mixes, Sewing, Microwave Cooking, Cake Decorating, Cookie/Cupcake Decorating, 4-H Memory Book, and Genealogy.

ALL RECIPES FOR FOODS PROJECTS ARE TO BE COMPLETE, LISTING, AND DIRECTIONS, COPIED ON A 5" x 8" FOODS RECIPE CARD.

16) **When there is only one exhibit in a class or division, the exhibit receives the judge's consideration and a ribbon reflecting exhibit quality.**

17) STATE FAIR CATEGORIES are to be filled according to judges' decisions. In accordance with judges' decisions, if a red, white or green ribbon is awarded, a champion ribbon will not be placed on the exhibit. If blue, a champion ribbon may be awarded.

18) Check marks are to be used instead of numerical scores on scorecards.

19) ALL 4-H Committees/Volunteers work in cooperation with the 4-H Youth Educator, the Extension Office, and follow Purdue Extension guidelines.

GENERAL LIVESTOCK RULES

ALSO CHECK RULES UNDER EACH SPECIES OF LIVESTOCK

- 1) To complete a livestock project, the 4-H member must, enroll in Cass County 4-H and be approved; enroll animals by the animal enrollment deadline; be caring for their own animals on a regular basis; and turn in a completed record sheet
- 2) Livestock record sheets are to be turned in during weigh-in or check-in of animals at the fair (Saturday or Sunday) to be eligible to show an animal. They must be reviewed and signed by your 4-H leader before the county fair and initialed by a project committee chair.
- 3) If livestock pulls out before the fair week is over, the 4-H'er will receive an incomplete and are ineligible to sell an animal at the 4-H auction. The 4-H'er will also not be allowed to show at the state fair, and not be allowed to show in Cass county the following year.

4) The deadline for Livestock Enrollments is as follows:

Beef Steers, Commercial Heifers, Market Heifers, Dairy Feeders and Dairy Steers –
Enter through the State Online System by May 15th. Tagging/ID Day will be ahead of that on April 20th 8 -11 a.m., but families will still have to enter online to complete the enrollment for eligibility at County and State Fair

Sheep, Swine, Goats, Rabbits, Horses, Llamas, Dairy Feeders, Dairy Females, Beef Purebred Heifers, Beef Cow-Calf and Jr. Beef Feeder –

Enter through the State Online system by May 15th. Goats/Sheep will have a tagging/ID Day ahead of that but families will still have to enter online to complete the enrollment for eligibility at county and the state fair.

Poultry – completed livestock enrollment form due May 15th in the Extension Office.

Note – Animal enrollments received May 16th through May 22nd will be considered late. These enrollments will not be eligible for the State Fair. Any animal enrollments received after these dates will be considered VOID and the livestock entered therein will not be exhibited at the current year's Cass County 4-H Fair.

Warning: If all the necessary animal information is not entered through the State 4-H Online system by the respective date(s) listed above, you have made yourself ineligible for The Indiana State Fair.

5) **Residence Of 4-H Members**

4-H'ers showing cattle, except junior or senior calves, must reside continuously from 4-h beef enrollment deadline through the 4-h fair with parent or guardian at the location where the livestock is housed. 4-H'ers showing other livestock must be in local residence with parent or guardian, caring for their livestock by May 15th or by may tagging date for sheep, goats and dairy feeder steer calf, unless otherwise approved by the 4-H board of directors.

6) **Mini Livestock Rules Are Different. You Must Check With Your Leader Or The Cass County Extension Office For The Exceptions.**

7) 4-H members must make stall and pen requests for livestock projects to be exhibited at the Cass County 4-H Fair. Stall and pen request forms will be made available to 4-H members in May.

9) Farm visits may be conducted randomly by committee members during the time between May 15th and fair week to verify animal welfare and wellness. Families will be notified of visits at least 24 hours in advance.

10) All livestock must be owned (or in family partnership), cared for throughout the whole year including the week of the fair by the 4-H'er, and also must be shown by the club member. In

cases of illness or similar extreme cases, the animal may be shown by another 4-H'er from Cass County. **Substitutions must be approved by the Livestock Committee Chairman of that livestock species.**

- 11) **All 4-H animals must remain in the care of the 4-H member and within Cass County/ or residence during the entire 4-H enrollment year unless the 4-H Directors have approved otherwise. Example: Time of enrollment deadline through Indiana State Fair.**
- 12) Livestock residing away from the 4-H'ers home (off premise) and those wanting to join 4-H in Cass County from another county must complete a "**2024 Cass County 4-H Special Request Form**" (subject to approval by the 4-H Board of Directors). This is to be completed one time and approved.
- 13) Dairy, goats, swine, sheep, and beef animals to be shown in the purebred classes MUST be accompanied by registration papers showing that the exhibitor owns the animal entirely or in a family partnership. There will be classes for grade dairy animals.
- 14) Bedding and equipment (tack) may be brought to the 4-H Fairgrounds between the hours of 7:00 a.m. - 10:00 p.m. (after 5p.m. North end of barn only) Saturday of the 4-H Fair. **NO STRAW BEDDING ALLOWED** – Only shavings and/or bark is to be used in pens, stalls or cages. Tack must be out by Noon on Friday, the last day of the fair, exception – feed pan for the auction.

(THANK YOU FOR THE QUIET HOURS DURING THE 4-H VESPER SERVICE.)

NO ANIMALS WILL BE BROUGHT TO THE 4-H FAIRGROUNDS BEFORE 5:00 A.M., SUNDAY OF THE 4-H FAIR. 4-H ANIMALS WILL BE CHECKED-IN AT THE 4-H EXHIBIT BARNS ACCORDING TO THE FAIR SCHEDULE ON SUNDAY OF THE 4-H FAIR. (See Fair Schedule.) EXCEPTIONS FOR RABBIT AND POULTRY. A COMMITTEE MEMBER MUST BE PRESENT TO UNLOAD ANIMALS.

- 15) No exhibitors will be permitted to use power washers on the 4-H grounds.
- 16) Strollers or wagons are discouraged in the barns (show day and auction).
- 17) ***Animal Entry** – This is declared on Sunday on what sibling is showing what animal, exceptions for rabbit and poultry. After that, dual enrollment is no longer valid. Each member must show their own animal in class and in showmanship unless there is two in a class or extending circumstances such as illness, etc. approved by the 4-H Directors.
- 18) **4-H LIVESTOCK AND PROJECT COMMITTEES**
 - A. **Membership** - Committee may consist of parents of 4-H members, 4-H leaders or friends of 4-H. Committees should name their own members and chairman; however, each member should have the opportunity to rotate through committee leadership. All Committee Members must be an approved 4-H volunteer by the 4-H Youth Educator.
 - B. **Function** - Committees should function on a year-round basis to promote interest and enthusiasm in their area of responsibility. Committeemen should be willing to assist in educational endeavors such as field days, tours, and/or demonstrations. During the time of exhibit, members should communicate and cooperate to provide for an efficient, impartial judging. All effort should be made to cooperate with and assist the judge in the performance of his duties, with all due respect and consideration being shown to the 4-H Member. All Committees must promote positive youth development, education and inclusivity. All committees must work in cooperation with the 4-H Extension Educator, the Extension Office and follow Purdue Extension guidelines.
 - C. **Policy** - Committees should meet in regular session at least biannually, before and after the 4-H Fair to determine responsibilities and duties of committeemen. Any changes in committee membership or the regulations pertaining to the area of interest of a committee may be suggested by the committee with a simple majority (one more than half) of the committee members listed in the present 4-H Fair Handbook. In the event a majority is not present, absent

committeemen may be polled in writing (mail, email or text. If by email or text all committee members must be copied) concerning any proposed revision deemed necessary by those members present. A majority decision is necessary before proposed changes may be presented to the 4-H Board of Directors of the 4-H Association. Proposed changes would be presented at the regular 4-H Board meeting and the 4-H Board would take action in order to meet with the January 1 ruling.

19) **RULE REVISION**

Procedure - After JANUARY 1, no rule revision for that particular 4-H Fair year can be made. Project committees will make recommendations for revisions. 4-H Leaders will vote to accept or reject the recommendations. Rules can be revised in the Fall for the coming year. Final decisions rest with the 4-H Directors and 4-H Extension Educator. State Fair Rules are utilized as guidelines.

20) **Special Requests** shall be brought to the 4-H Director's attention no later than the last 4-H Directors meeting before the fair. The local leader and the 4-H Club Member (with or without his parents) will appear separately. **REQUESTS FOR EXCEPTIONS MUST BE MADE BY THE 4-H MEMBER IN WRITING AND RECEIVED NO LATER THAN MAY 1.**

21) **Fitting Rule** – At the Cass County Fair, the 4-H animal exhibitor may receive clipping and grooming assistance from their immediate family which is defined as a father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, grandmother, step-grandfather, step-grandmother, aunt or uncle. In addition, grooming assistance can come from any past/present Cass County 4-H'er, and/or 4-H Director, 4-H Council member, 4-H Leader, any Cass County Committee member or from another current Indiana 4-H exhibitor.

22) **DRESS CODE FOR EXHIBITING AND SELLING 4-H LIVESTOCK**

4-H'ers should dress appropriately for the 4-H livestock shows and 4-H livestock auction. Appropriate dress includes being neat and clean, no midriff showing, no shoulders showing, no shorts or pants with holes above the knees and no open toed shoes. Commercial advertisement of names or insignia, farm names and family names on 4-H exhibitors or exhibits while showing, is prohibited. No low-cut shirts or short shorts, no tank tops, no cleavage showing and no cracks showing. Violations could be subject to animal/4-H'er dismissal from class.

23) If any animal medical concerns arise during the Fair, please see barn chairman before proceeding with any preventatives.

❖Any contagious medical condition should be brought to the species committee before unloading or as soon as it is noted. If the committee feels it is a contagious condition, the 4-H'er will be given 2 choices. They can take the animal home or have a veterinarian come and diagnose the condition at the cost of the 4-H'er.

25) 4-H members must accompany their animal into the auction ring. If the 4-H member is not at their pen at time of line up in the 4-H auction, then the 4-H auction animal will be scratched from the auction and will not have another chance to sell. The animal will be the responsibility of the family to remove from the fairgrounds by Midnight Friday of the fair.

26) At the end of each show, the members of that species project are responsible for cleaning up the show ring and any subsequent mess made at that time. This will include moving gates, sweeping the show ring floor, and making the exhibition building presentable for the next show.

27) ***(Auction Rule) For each 4-H item or animal that is sold in the auction, 10% of the premium will be assessed for the auction fee.***

28) **4-H Animal Ownership**

- 4-H breeding beef, Boer goats, dairy goats, sheep and swine must be registered in one of the

following ownership methods: (1) in the 4-H members' name, (2) John Smith & Sons, (3) John Smith, Sons & Daughters, (4) John Smith & Family (family includes sons, daughters, and legal guardian youth only), (5) Mark Smith (brother) & Mary Smith (sister), (6) Family Corporations, where the 4-H members' name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the ID deadline, (7) 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 on file with the Extension Office before the ID deadline. A single animal can only be included in one 4-H online family profile. 4-H breeding beef, Boer goats, dairy goats, sheep and swine will NOT be accepted in the State Fair 4-H show if they are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View", "Smith Oak", "John Doe & William Smith (4-H member)", "Long Oak & William Smith (4-H member)", etc.)

- 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 Dairy Show. This person must be the exhibitor of the animal in the current 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 State 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 lease agreement for this animal.

- 29) If a breed champion does not return to the Grand Champion Drive, the Reserve Champion of that breed/category has the opportunity to represent that breed/category in the Grand Champion Drive.
- 30) Any medication given to an animal on the Fairgrounds must be administered by a veterinarian professional with a 4-H Director present.
- 31) A new special class will be added at the discretion of the committee, for animals that are missing tags, tattoos, or incorrect tattoos. The class winner will not compete for Grand Champion.

When rule infractions occur, the following protocol will be followed.

First Offense – Two committee members will speak with the 4-H'er with a parent present to determine what happened and determine if a rule was broken. A warning will be given at this time.

Second Offense – Two committee members and a fair board member will speak with the 4-H'er and parent to determine again if rules were broken. If a rule is broken for the second time, the animal will be disqualified from the show.

ANIMAL SHOWMANSHIP

The purpose of showmanship is to present an animal in the show ring in a manner that will develop the most favorable impression possible on the judge. Showing animals properly in the show ring is a very important, challenging, and interesting part of a 4-H animal project and is an extremely rewarding experience for the 4-H'er.

The primary reason for showing an animal in a show ring is to present that animal at all times to the judge in the best possible manner. This is not necessarily difficult, but it does require a certain degree of interest, concentration, effort, patience, experience, talent, knowledge, physical skill, practice, equipment and preparation, plus the proper mental attitude and desire to be the best at what they do. Top showmen take enough pride in their animals to want them to always look their very best in the show ring.

Animal showmanship not only helps generate enthusiasm and competition within the show ring, but it also teaches other valuable lessons that can be applied to everyday life. These essential lessons include accepting responsibilities, winning graciously, losing with dignity, and learning the great amount of work and determination it takes to become a winner and to be successful. Success in showmanship begins at home for 4-H'ers and involves fitting, training, preparing, and presenting themselves and their animals in the best and most appropriate manner in the show ring.

To be a winner at showmanship requires that the 4-H'er know and be skilled at using a halter and other show ring equipment, at entering and setting up the animal in the show ring, at proper show ring procedures, at presenting the animal during the class to the judge, at moving the animal in the show ring during class, at properly presenting the animal to the judge during close inspection, at properly positioning oneself and one's animal at all times in the show ring in relation to where the judge is, at answering all question that the judge might ask of the showman, at accepted and proper show ring courtesy, at leaving the show ring, and at good sportsmanship. Being a top animal showman is not easy, and it requires considerable work and dedication. But it can be learned, and 4-H'ers learn by doing.

SHOWMANSHIP RULES (ALL SPECIES)

1. **Contestants must show one of their own animals in a showmanship class. Sibling's animals enrolled and exhibited are not eligible.**
2. When the 4-H showman has won a showmanship class they MUST move to the next showmanship class the next year (not in the same year)
Note: If the member wins Senior Showmanship, he/she will automatically move up into the Master Showmanship division for Master Competition, in the current year.
3. Previous winners in a particular division are not eligible to participate in that division again.
4. Each Showmanship class will have a winner, plus up to 5 honor group selections.

PREMIER LIVESTOCK SHOWMANSHIP AND ROYAL SHOWMANSHIP CONTEST RULES

Premier Livestock Showmanship Contest – Thursday Evening of the Fair

Order of Show: Horses, Swine, Beef, Dairy Goat, Meat Goat and Sheep.

Committee: Craig Williams, Nick Korniak, Brad Berlet, Kyle Pullen

1. A showmanship winner from Beef, Sheep, Swine, Horses, Dairy Goats, Dairy Steer/Feeder, and Meat Goats will participate in this contest. (7 contestants)
2. If a member wins more than one species, the member will choose which species to represent in the premier showman contest.
3. Each member will show one animal in each of the six (6) species. (Beef and Dairy Steer/Feeder are considered the same species for showmanship.)
4. The Premier Showmanship Committee will select seven (7) animals of nearly equal size and disposition. The animals will not belong to any of the seven (7) showmen, or their immediate family members.
5. There will be one (1) judge per species to evaluate the showmen. Judges will evaluate and rank each contestant from 1-7.
6. Specie must have ten (10) members in the project to have a representative in the Premier Showmanship Contest.
7. Animals will be numbered and the contestants will draw a number in the show ring for the animal they will be showing.
8. It is the responsibility of each showman to obtain their own equipment.
9. A 4-H member may win this contest only once.
10. Premier Committee members will not have any family members showing 4-H livestock at the Cass County Fair.

Royal Showmanship Contest – Thursday Afternoon of the Fair.

Committee: The current Rabbit, Poultry, Llama, Pygmy & Myotonic Goat Chairmen

Order of Show: Rabbits and Poultry will start the contest and go simultaneously. The Committee will determine the order for the rest of the show as needed.

- If a member wins more than one species, the member will choose which species to represent in the Royal Showman contest.
- Each member will show one animal in each of the five (5) species.
- The Royal Showmanship Committee will select five (5) animals of nearly equal size and disposition. The animals will not belong to any of the five (5) showmen, or their immediate family member.
- Each species will have their own judge to evaluate the showman.
- Judges will evaluate and rank each contestant 1-5. If needed, the tie breaker will be the greatest number of 1st place rankings, then 2nd place rankings.
- There will be one (1) representative per species for a total of five (5) contestants.
- 4-H members may win this contest only once.

Indiana 4-H Quality Livestock Care – This is required for county and State Fair.

NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of “in-person” Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an **annual** program and will be offered **in-person** by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification. YQCA certification is obtained online only at: yqcaprogram.org. There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- ❖ Animals from youth livestock programs are treated with the utmost care.
- ❖ 4-H members are contributing to a safe, wholesome food supply.

2024 4-H AUCTION RULES & REQUIREMENTS

AUCTION COMMITTEE

CHAIR: Mark Mettler (765-919-5114) CO-CHAIR: Austin Guckien (574-709-7998)

MEMBERS: Mark Guckien, Sheila Knight, Erica Heater plus 2 representatives per species

THE 4-H AUCTION COMMITTEE WILL PREPARE SALE RING, SET UP TABLES FOR CLERKS, AUCTIONEER STAND, AND ARRANGE GATES AS NEEDED.

Participating in the 4-H Livestock Auction is a privilege and an optional part of the 4-H Livestock projects with market classes. If a 4-H member decides to make an entry in the 4-H Livestock Auction these are the requirements:

1. Exhibit a 4-H animal that qualifies by 4-H Auction guidelines for that species, i.e., gender, weight, etc.
2. Sign up for your auction entry **from 11 a.m. – 4 p.m., in the Exhibition Building on Sunday** of the fair.
 - a. **ONLY SIGN UP FOR ONE SPECIE.**
 - b. **All members must sign up to sell in the auction during this time period. If you decide not to sell later in the week, you can “scratch” but not ADD.**
3. Each Auction Committee Member and Barn Chair is responsible for making sure the auction checklist is filled out and signed by Monday at 8:00p.m.
4. Be present to exhibit your 4-H animal entry during judging of the show.
5. Be present to offer your animal to prospective buyers during the 4-H Auction at your assigned time
 - ❖ Each Specie Committee is responsible for the delivery of their sale animals, etc., to the satisfaction of the buyer. Committees should stay with their livestock until loaded out.

ATTENTION 4-H MEMBERS

- 1) Each 4-H Exhibitor will be limited to one consignment in the 4-H Auction.
- 2) Drawing for Sale Order in 4-H Livestock Auction - Each exhibitor must draw for a number in order to sell in the 4-H Auction. Eligible animals must sell as no substitution for eligible animals are allowed. See "Special 4-H Livestock Auction Rules" for details concerning eligible animals. **When 4-H animals are checked in on Sunday of the 4-H Fair**, 4-H members must decide which species of livestock they intend to sell and designate the animal (ear tag, tattoo, ear notch, etc.) as they draw their sale order number during species check-in. Then the member must go to the Exhibition Building from 11a.m. - 4:00 p.m. to make their official auction entry. Only those 4-Hers receiving a Grand Champion or Reserve Grand Champion or top 5 overall that would sell are eligible to make a CHANGE to their auction entry. No additions. Sale order numbers will be drawn during the respective specie's "check-in" process on Sunday. Auction numbers cannot be drawn after livestock check-in's have concluded.
- 3) During the auction absolutely **NO hats, glitter, signs, ribbons, or any form of advertising on animals** or 4-H'ers will be allowed.
- 4) The 4-H Auction Sale will be held in the Exhibition Building on Friday, of the fair, starting at 5:30 p.m.
- 5) The 4-H auction sale order will be Swine, Goats, Sheep, Rabbits, Poultry, Market Beef, Dairy Steers and Dairy Feeder Steers.
- 6) 4-Hers must accompany their animal into the auction ring. **If the 4-H member is not with their animal at the time their animal is scheduled to sell in the 4-H auction, then the 4-H auction animal will be scratched from the auction and will not have another chance to sell. The animal will be the responsibility of the family to remove from the fairgrounds by Midnight Friday of the fair.**
- 7) 4-H animals purchased, sold or offered for sale after the enrollment deadline and prior to the Indiana State Fair (including those animals that have gone through a "Premium Only Auction") shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction".
- 8) All Buyer Group Lists must be turned in the auction chairman by 5:00p.m. on the day of the auction or as designated by the auction committee. Any additional buyers to that group would be considered an "add-on".
- 9) **Premium Auction:** All appraised livestock either goes on the truck or the barn to be loaded out for the butcher plant with the buyer paying full appraisal price and all other species sold by the lot goes back home if specified by the buyer.
- 10) **Silent Auction Non-Walking:** Other than the Queen's Kiss, Junior Leaders basket, Llama product and the Female Goat product, will be sold separately in a cash only silent auction. Special exceptions upon board

SPECIAL 4-H LIVESTOCK AUCTION RULES

ALL livestock in the 4-H Auction will have an "Appraised" value. *10% of the premium will be assessed for the auction fee*, and will be deducted from the 4-Her's check, along with check-off fees for those selling beef, sheep and swine. Cass County producers' groups may elect to pay check-off fees for the 4-Her in certain species. **NOTE:** 10% of the total price will be the auction fee for animals sold by the lot, i.e., Rabbits, Poultry, and Cheese.

BEEF and DAIRY STEERS/DAIRY FEEDER STEERS

Market beef cattle will be sold on Monday's weight. No re-weighs before the auction. Market Steers, Market Heifers, and Dairy Beef Steers must weigh 850 lbs. at the Monday weigh-in to be eligible to sell in the auction. Dairy Feeder Steer Calves have an upper weight limit of 650 lbs. and Male Beef Feeder Calves have an upper weight limit of 650 lbs. An over age Market Beef is not eligible to sell unless the exhibitor has no other eligible animal.

RABBITS

Only meat pens of three rabbits are eligible to sell with a minimum weight of 3 pounds each and a maximum weight of 5 pounds each.

POULTRY

The Grand Champion *Commercial* Poultry Exhibit and the Grand Champion *Exhibition* Poultry Exhibit may sell in the 4-H Auction. If the Grand exhibit does not sell, the Reserve Grand has an option to sell. In the event that a Grand Champion Commercial and Grand Champion Exhibition are shown by the same person, the 4-H'er will have to choose one to sell. The Reserve Grand Champion then has the option to sell but as a Reserve Grand Champion. All other poultry exhibits (commercial or exhibition) are eligible to sell as a poultry entry in the auction.

GOAT

Goat Wethers and Market Does are eligible to sell, with no weight restrictions. Goat wethers will be sold by the pound. Best Senior Doe exhibitor is eligible to sell a collection of goat products. If the Best Senior Doe exhibitor does not want to sell the goat items the reserve exhibitor is eligible. If neither can nor wishes to sell the goat items, goat items will sell and the money donated to the fair for improvement of goat facilities. Goat milk will not sell in the 4-H Auction. Market Does will not receive special recognition in the auction listing.

SHEEP

Market Lambs exhibited in regular 4-H classes may sell through the 4-H Auction if they weigh 80 pounds or more on the weigh-in date for show classifications.

SWINE

Any Barrow or Gilt weighing 220-280 lbs. will be eligible to sell in the 4-H Livestock Auction. There will be no changes once the choice is made. *Swine weighing under 220 lbs. are **ineligible** to sell in the 4-H Auction.*

Top swine sale weight without penalty will be determined by the processor's top weight that week.

Swine auction animals need to be declared with tag number, sex, and ear notch.

A minimum of ½ inch hair in length on the body is preferred by packers that purchase and process the animals. Animals having less than ½ inch body hair length may be condemned by the processor. 4-H'ers will not receive carcass value for auction animals that are condemned by the processor.

Grand, Reserve or top 5 gilts will not receive special recognition in the auction.

2024 4-H LIVESTOCK SPECIES RULES

2024 BEEF RULES

STEER, COMMERCIAL HEIFER, COW-CALF, MALE BEEF FEEDER, REGISTERED HEIFER, MARKET HEIFER

BEEF COMMITTEE

CHAIR: Jessica Boucher (574-992-1331) CO-CHAIR: Payton Farrer

Members: Tom Farrer, Dave Helms, Tara Helms, Jeff Martin, Cindy Scott, Duane Scott, Grace Scott, Lexi Freeman, Steve Freeman, Andrea Freeman, Trenton Howard, Alex Myers, Miah Martin, Arie Martin, and Chloe Early

4-H Helpers: Kruz Freeman, Kendalyn Farrer, Lexi Farrer, Bailey Harness, Carson Harness, L.J. Hillis, Gavin Mollenkopf, Logan Mollenkopf, Kayden Scott and James Strong.

In addition to its regular duties, this committee should get the cattle to the auction ring, back to the stall, & stay with the cattle until they are loaded.

CURRICULUM – 4-H Livestock Record Sheet, 4-H Beef Resource Handbook (1 per family – upon request)

NOTE: DUPLICATION OF RULES HAVE BEEN ELIMINATED IN THE SPECIES SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H BEEF MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

1. To be able to exhibit and complete the Beef Project the 4-H member must: enroll in Cass County 4-H; enroll all animals by animal enrollment deadline; be caring for your own animals on a regular basis; and turn in a completed record sheet. Note: All completed record books be brought when animals are being weighed on Monday morning to be checked by the Beef Committee.
2. All Substitute Showmen must be approved by Beef Chairman or their delegate at announcers stand before the beef show begins.
3. When stall request forms are filled out and the number of stalls asked for does not correspond with the exact number of calves exhibited, a \$25.00 fee per empty stall will be charged and the exhibitor will lose the stall. If not paid, the exhibitor will not be able to show. The only exceptions will be death, injury or very special cases. The Beef Chairman must be notified of exceptions before the Monday prior to the fair. There will be a stall/bark fee per head exhibited at the fair (amount TBA).
4. Beef cattle must arrive after 5:00 a.m. and before 10:00 a.m. on Sunday of the fair. No livestock is to be brought before 5:00 a.m. **A committee member must be present to unload.**
5. Release Time: All animals not binged sold in the 4-H Auction will be released from 10:00 p.m. on Thursday night until noon on Friday.
6. Sunday at 4:00 p.m. there will be a meeting to go over the rules and expectations of the cattle barn and show day. All beef exhibitors and parents are highly recommended to attend. Meeting will take place at the weigh-in scales.
7. All market beef entered at the Cass County 4-H Fair must be owned, at the home farm and under the care of the 4-H Exhibitor, no later than *March 2nd*. Steers not officially enrolled by *March 2nd* are not eligible to show or sell. Families have until May 15th to officially enroll animals on-line to be eligible for County and State Fair. Two Beef Committee members and/or Extension Educator can inspect all beef

animals at any time.

8. All animals must have RFID and county tags to show. Cass County will still use the electronic ear tags, and 5-digit county tags. If these are not present then the animal is disqualified, **no exceptions**. All beef breeding heifers must have an RFID tag to exhibit including purebred heifers and recorded online by May 15th.
9. For State Fair, all Beef animals must have DNA (hair samples) collected and delivered to the Extension Office by May 15th. NOTICE TO STATE FAIR EXHIBITORS - On each livestock enrollment information there will be a warning statement "If all necessary information is not entered on-line by the enrollment date and the animal has not been tagged with a 5-digit county tag and RFID tag (on tagging day) the 4-H'er has made himself/herself ineligible for State Fair."
10. ALL 4-H market beef **MUST be ear tagged at the 4-H Exhibition Bldg. on March 2nd**, any 4-H market beef not ear tagged by the 4-H Beef Committee will not be eligible to show at the 2024 Cass County 4-H Fair or the 2024 Indiana State Fair. If an animal loses either the county tag or RFID tag, the exhibitor must contact the Extension Office or the Beef Committee chairman to get a replacement tag. Not doing so will result in the calf being deemed ineligible to show. This must be done before Monday of the fair.
11. All market beef must be dehorned. Dehorning of 4-H breeding beef heifers of horned breeds is recommended for safety.
12. All market steers must be castrated. No visible signs of being a bull, decided by the beef committee. No stags. The animal will be checked at April weigh-in and the final decision will be made at fair weigh-in. If there are any visible signs the animal will be asked not to show.
13. No artificial hair is permitted in grooming any beef animal. False switches will not be permitted on animals. Exhibitors using powder dyes or hair coloring agents will be disqualified from showing or selling in the 4-H Auction if determined after exhibition.
14. **Breeding beef heifer class** - An exhibitor may enroll and show more than one breed, with a maximum combined total of 6 breeding beef heifers. All commercial breeding heifers must be owned, and tagged on March 2nd, and under the care of the 4-H exhibitor no later than March 2nd, 2024. Registered heifers that do not meet their breeds' purity requirements and have a valid registration paper, CAN ONLY show as a commercial heifer if they have an RFID tag that is recorded on-line by May 15th. Jr. Commercial heifers' calves must be owned, tagged, enrolled, and under the care of 4-H exhibitor by May 15.
15. **All registered breeding beef heifers** entered in Cass County 4-H classes must have been enrolled on-line and be owned, and at the home farm, under the care of the 4-H Exhibitor no later than May 15th. A 4-H Member may not enroll more than a total of six heifers. Registered heifers that do not meet their breeds' purity requirements and have a valid registration paper, CAN show as a commercial heifer.
16. **For breeding heifers**, a club member may show only two animals per class. All purebred heifer breeds will be the same as State Fair heifer breeds. All registered heifers must have registration papers. Percentage heifers may be shown in breed classes if they are recorded in their breed registry. All others will show as commercial heifers.
17. **All breeding heifers** must have a readable ear tattoo identical to the one recorded on their registration. Only one (1) number sequence per ear will be permitted. At check-in, any animal which does not have a legible tattoo corresponding to its registration certificate is ineligible to show in breed classes. Once disqualified from breed classes due to an incorrect or illegible tattoo, animals cannot be re-tattooed and rechecked at the show. Likewise, new registration papers being sent by a breed association will not change the status of the disqualified animal.
18. Registered heifers must be in the exhibitor's name, in family partnership or in family name. Example: John Jones or John Jones and Family. See ownership rules on page 37.
19. **Steer Breed Classes**— Steer breeds will be the same as State Fair steer breeds. All 4-H Beef steer breeds need to be Registered with papers, and tattoos except crossbred steers. All breeds must follow

breed characteristics as determined by the State Fair Breed Guidelines and/or the Cass County Beef Committee. Any Angus steer with horns or surgical lines will not be allowed to show as an Angus. If for any reason an Angus, Hereford, or Shorthorn steer has been declared ineligible by a state or national association, the beef committee reserves the right to disqualify the steer in question from competition in the breed class, but would be allowed to show as crossbred. There will be NO black shorthorns.

20. **Cow-Calf class:** Each 4-H Member may exhibit one cow and calf. The cow must be owned by January 1st and have permanent ID. Calves have to be born from January 1 to May 15. In Cow-Calf pairs, the calf must be nursing the wet cow as its mother. Cow-Calf entry must be enrolled by a tag or tattoo and a RFID tag that is recorded on-line by May 15th. The Cow-Calf will be shown as one class with a Grand Champion being chosen. The Grand Champion Cow-Calf will not be exhibited for grand Champion female. Calves will need to be identified (tagged and/or tattooed).
21. A Calf from a Cow/Calf pair can be shown as a Beef Feeder Steer if proper entry is made in those divisions.
22. No nurse cows, other than cow/calf pairs meant for exhibition will be allowed.
23. If a breed champion does not return to the Grand Champion Drive, the Reserve Champion of that breed/category has the opportunity to represent that breed/category in the Grand Champion Drive.
24. Herdsman Award: A Champion and Reserve Champion award will be made for the most well-kept stall by family and overall participation in the beef project. There will be no age separation or limiting of one year winning.
25. Unruly beef animals can be disqualified and sent home at any time during the county fair including from the show and sale by a majority consensus of the beef committee members present.
26. The Top 5 Market animals and Top 5 Heifers overall will be recognized. All reserves as needed will be eligible for Top 5 recognitions.
27. **All registered breeding heifers** will be exhibited in the following age groups
 - **Senior Yearling** **September 1-December 31,2021**
 - **Junior Yearling(Early)** **January 1-February 28,2023**
 - **Junior Yearling(Late)** **March 1-April 30,2023**
 - **Summer Yearling(Early)** **May 1-June 30,2023**
 - **Summer Yearling(Late)** **July 1-August 31,2023**
 - **Senior Calf** **September 1-December 31,2023**
 - **Junior Calf** **January 1-April 30, 2024**
 - **Commercial heifers will be classed by weight.**

***NOTE** – Classes will be determined by the number exhibited for each class at the discretion of the beef committee.

28. **BEEF MALE FEEDER CALVES** - Born between Jan 1st- May 15th, of the current year. A 250–650 pound weight limit will be shown. Calves will be shown by weight. Beef Feeder calves will not be brought to the 4-H fairgrounds to be tagged. Male Feeder calves must be enrolled by a county tag and a RFID tag that is recorded on-line by May 15th. The feeder male calf can be from the Cow-Calf Pair if proper entry is made.
29. **Violation of the following rules will cause exhibitors to be disqualified from the beef show.**
 - ▶ No grooming chutes in cattle barn aisles at any time.
 - ▶ No grooming chutes set up in the driveway between barns except on Wednesday.
 - ▶ Fans are limited to 1 per 2 head of cattle per family (but no more than 3 fans per family) and must have fans facing the same direction (Tie Side) except on show day.
 - ▶ No fans in the cattle barn aisle way at any time.
 - ▶ No cooling systems other than fans allowed in the barn.
 - ▶ The cattle tie-out area will be near the barn for Fair Week. Cattle will not be tied to trailers. There will be a roped off area designated for livestock trailers to park during the week of the Fair.
 - ▶ No radios playing in the cattle barn during the beef show.

- ▶ Portable generators can be used for show preparations, but must be kept west or north of the beef barn and at least 50 feet from perimeter of the barn!
- ▶ All grooming is to be done within 100' of barns or in designated area.
- ▶ **Absolutely no artificial fill or stomach pumps.**
- ▶ Tie out is after 9:00pm, and tie in by 8:00am.

30. Showmanship: The first 5 places in each class to receive blue ribbons. Champion ribbon will be awarded in each class.

- **BEGINNER: 3rd grade only**
- **JUNIOR: 4th and 5th grades**
- **INTERMEDIATE: 6th, 7th and 8th grades**
- **SENIOR: Freshmen and older**
- **MASTER: Any previous senior showmanship winner is eligible.**

Each 4-H member must show his/her own animal. Winners will move up to the next division the following year, except Senior Showmanship winner will move into Master Showmanship in the current year.

31. Fitting Rule: At the Cass County Fair, the 4-H animal exhibitor may receive clipping and grooming assistance from their immediate family which is defined as a father, mother, stepfather, stepmother, legal guardian, brother, sister, stepbrother, stepsister, grandfather, grandmother, step grandfather, step grandmother, aunt or uncle. In addition, grooming assistance can come from any past/present Cass County 4-H'er, and/or 4-H Director, 4-H Council Member, 4-H Leader, any Cass County Beef Committee Member or from another current Indiana 4-H Exhibitor.

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- ❖ Animals from youth livestock programs are treated with the utmost care.
- ❖ 4-H members are contributing to a safe, wholesome food supply.

- **NOTE:** There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of "in-person" Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

MARKET BEEF HEIFER Rules

1. Market Heifers at the Cass County 4-H Fair must have been enrolled on-line and be owned, at the home farm and under care of the 4-H Exhibitor, no later than **April 20th**. Market Heifers not officially enrolled by **April 20th**, are not eligible to show.
2. Market Heifers must be ear tagged, and weighed at the 4-H Exhibition Building on **April 20th**, to be eligible to show. A 4-H member may enroll and show no more than two market heifers. ALL 4-H Market Heifers must have a RFID tag and a county tag to show at the county fair and **be entered in 4-H online by May 15th**.
3. Market Heifers will be weighed at the county fair and will be shown by weight regardless of breed. The beef committee will determine class or classes after weigh-in at the fair.
4. Market Heifers are eligible for the livestock auction. If you elect to sell your Market Heifer in the livestock auction, this will be your one animal to sell.
5. Market Heifers are eligible to compete for Grand Champion Market Beef. A trophy will be awarded for the Champion Market Heifer.
6. An individual heifer cannot be shown in both market and breeding heifer classes. Heifers must be designated as a market or breeding heifer at the time of enrollment, as they cannot be changed or switched after enrollment.

MINI 4-H BEEF

Welcome to the Mini 4-H Beef Project. This project is designed to introduce you to the 4-H Beef project. You do not need to own beef or even live on a farm to take this project.

CURRICULUM – Mini 4-H Beef Manual/Record Sheet.

GENERAL MINI 4-H BEEF RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Beef project through 4-H Online by the May 15th livestock enrollment deadline.
3. Complete the Mini-4-H Beef enrollment form by May 15th.
4. As you exhibit your mini 4-H Beef animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Beef member who will be exhibiting 4-H Beef at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Beef project, find out what is involved in caring for and showing Beef.
3. Watch the 4-H Beef show at the fair this year.

COMPLETION GUIDELINES:

To complete your Mini 4-H Beef Project you must:

1. Complete the Mini 4-H Beef record sheet and turn it in to the 4-H Beef Committee when the beef is checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H Club member's steer or heifer at the county 4-H Fair- Mini 4-Hers may not exhibit their own livestock. It is optional to exhibit an animal in Mini 4-H.

3. **Reminder – Any animal weighing over 300 pounds must be led and controlled by an adult 18 years or older, mini 4-H'er will assist.**

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 DAIRY CATTLE RULES

Dairy Steer, Dairy Feeder Steer

DAIRY COMMITTEE

CHAIR: Elizabeth Mettler (765-919-5114) CO-CHAIR: Melanie Berry-Hoover (574-721-6879)

Members: Adam Berry, Ashley Berry, Daniel McKaig, Tresa Breedlove, Jeff Brooke, Dorean Ehler, Allison Foerg, Josh Hotsinpillar, Megan Kennell, Abby McKaig, Bob McKaig, Suzie McKaig, Elizabeth Mettler, Jacob Mettler, Mark Mettler, and Jewell Personett

4-H Helpers: Genevieve Berry, Braxton Conrad, Ryand Ehler, Kendric Personett, Elizabeth Rance, Blaine Weaver and Jenna Weaver

Curriculum – 4-H Livestock Record Sheet, 4-H Beef (Feeders and Steers)Resource Handbook (1 per family – if requested)

NOTE: If enrolling both beef animals and steers and/or feeders, complete only one record sheet by combining the information.

IF LIVESTOCK PULLS OUT BEFORE THE FAIR WEEK IS OVER, THE 4-H'ER WILL RECEIVE AN INCOMPLETE, AND ARE INELIGIBLE TO SELL AN ANIMAL AT THE 4-H AUCTION. THE 4-H'ER WILL ALSO NOT BE ALLOWED TO SHOW AT THE STATE FAIR, AND NOT BE ALLOWED TO SHOW IN CASS COUNTY THE FOLLOWING YEAR.

*The auction list will be posted and needs verified (signed) Tuesday by 5 p.m. If you win Grand Champion and/or Reserve Grand Champion, any changes will be made then.

NOTE: DUPLICATION OF RULES HAVE BEEN ELIMINATED IN THE ANIMAL SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H DAIRY MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

1. When stall request forms are filled out and the number of stalls asked for does not correspond with the exact number of calves exhibited, a \$25 fee per empty stall will be charged and the exhibitor will lose the stall. If not paid, the exhibitor will not be able to show. The only exceptions will be death, injury, or very special cases. Cancellations must be made one week prior to the fair to the committee chairman. There will be a stall/bark fee per head exhibited at the fair (amount TBA).

2. DAIRY CATTLE MUST ARRIVE AFTER 9:00 A.M. AND BEFORE 1 P.M. ON SUNDAY, OF THE FAIR. A COMMITTEE MEMBER MUST BE PRESENT TO UNLOAD ANIMALS.

3. All dairy animals must have been enrolled on-line no later than May 15th. Dairy cattle must have an RFID and a county tag entered.

4. All items not covered will be governed according to state fair rules as interpreted by the dairy committee.

5. To be able to exhibit dairy, please read General Livestock Rule number 15.

6. In place of a meeting, an information sheet will be handed out to each exhibitor prior to weigh-in.

7. Unruly or aggressive dairy animals can be disqualified and sent home at any time during the county fair

including from the show and sale by a majority consensus of the dairy committee members present.

8. During the show, if an animal becomes loose a third time, they both will be asked to leave the ring.

9. All Exhibitors need to follow ring leaders' orders.

10. All Committee members must complete two events either meetings, tagging's, or weigh in before the fair.

11. Excluding fitting – extra help is allowed on show days when handling steers/feeders to and from barn to the show ring.

12. The show will not be delayed to allow animals to be moved back and forth from the show ring to the barn, and being prepared for your class is the responsibility of the exhibitor.

13. Cattle are not allowed to be walked more than 100' from the Cattle barn.

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- ❖ Animals from youth livestock programs are treated with the utmost care.
- ❖ 4-H members are contributing to a safe, wholesome food supply.
- NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of "in-person" Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

DAIRY STEER RULES

DAIRY STEER CO-CHAIRMEN AND COMMITTEE MEMBERS: SAME AS "DAIRY"

Dairy Steer Sifting Committee: Bob McKaig, Abby McKaig, Mark Mettler, Elizabeth Mettler, Ashley and Adam Berry

Dairy Steers must arrive after 9:00 a.m. and before 1 p.m. on Sunday of the fair. A committee member must be present to unload animals.

DAIRY STEERS WILL BE JUDGED TUESDAY OF THE FAIR FOLLOWING THE DAIRY FEEDER CALVES. (Beef judging will follow Dairy Steer judging.)

RELEASE TIME: All animals not to be sold in the 4-H Auction will be released from 10:00

p.m. Thursday-Noon Friday.

1. All Dairy Steers must be from grade or purebred dairy cows and sired by dairy bulls of the same breed, showing that breed's characteristics and markings. No Dairy Breed crossing or Dairy/Beef breed crosses allowed. A sifting committee will be used to determine individual animal eligibility for the dairy steer division. Committee members will do sifting up to weigh-in time of the fair. All dairy steers will be entered as determined by the sifting Committee and exhibited as entered at enrollment.

2. All Dairy Steers must be ear tagged, and weighed at the 4-H Exhibition Building on *April 20th*. Any 4-H Dairy Steer not tagged by *April 20th, 2024* and enrolled on-line by *May 15th* will not be eligible to show at the 2024 Cass County 4-H Fair.

3. Each 4-H Member may enroll and show up to 3 steers.

4. All DAIRY STEER animals MUST be brought to tagging day, *April 20th* and enrolled on-line by May 15th. LATE ENROLLMENTS WILL NOT BE ACCEPTED!

5. All breeds will show in the same class. Steers must weigh more than 830 pounds to be eligible for the 4-H Auction. The dairy committee will determine the classes by weight.

6. All steers must be castrated and have no horns by tag and weigh-in day on April 20th Steers not meeting these requirements may be shown at the fair if they are castrated and/or have no horns within 30 days after the tag and weigh-in day and the Extension Office receives a letter from their licensed veterinarian that states they now meet the requirements.

7. After the Grand Champion Steer has been selected, the second place steer from the Grand Champion's class will advance to show for Reserve Grand Champion.

8. There will be 4 showmanship divisions for the Dairy Steer/Dairy Feeder Steer Calf members.

a. Junior Showmanship - grades 3rd thru 5th

b. Intermediate Showmanship - grades 6th thru 8th

c. Senior Showmanship - grades 9th and older

d. Master Showmanship – any previous Senior Showmanship winner is eligible

****Note**** No previous champions are eligible in the same division

Showmanship – When the 4-H Showman has won a showmanship class they MUST move to the next showmanship class he next year (not in the same year) – **EXCEPTION** – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year.

DAIRY FEEDER STEER CALF

County Project CO-CHAIRMEN AND COMMITTEE MEMBERS: SAME AS "DAIRY"

Dairy Feeder Steer Calves must arrive **after 9:00 a.m. and before 1 p.m.** on Sunday of the fair. A committee member must be present to unload animals.

Dairy Feeder Steer Calves WILL BE JUDGED TUESDAY, of the fair, prior to the Dairy Steer Show. (Beef judging will follow Dairy Steer Calves judging.)

RELEASE TIME: All animals not to be sold in the 4-H Auction will be released from 10:00 p.m. Thursday night Noon p.m. Friday.

All Dairy Feeder Steer Calf entries must be from grade or purebred dairy cows and sired by dairy bulls of the same breed, showing that breed's characteristics and markings. NO Dairy Breed crossing or Dairy/Beef crosses allowed. A Dairy Feeder Steer Calf sifting committee (same as Dairy Steer) will be used to determine individual animal eligibility for the Dairy Feeder Steer Calf Division.

Dairy Beef Sifting Committee: *Chairman - Bob McKaig, Scott and Darla Foerg, Terry Snyder, Elizabeth Mettler and Mark Mettler*

1. All sifting committee decisions are final. A 4-H'er may obtain a blood test on sifted animals. The 4-H'er will be responsible for the blood test expenses. However, if the test results show that the animal in question is confirmed to be a full-blooded dairy breed, the committee will reimburse the 4-H'er.

2. Classes will be made up by weight, with an upper weight limit being 600 lbs. and a minimum weight of 220 lbs. Animals over 600 lbs. will be shown in an overweight class but not eligible for Grand Champion or to sell in the 4-H Auction unless exhibitor has no other eligible animal. However overweight animals can be used in showmanship classes.
3. Each exhibitor may enroll and show up to 3 steers.
4. All dairy feeders must be castrated and have no horns and be healed by Sunday, weigh-in day of the fair.
5. There will be 4 showmanship divisions for the Dairy Steer/Dairy Feeder Steer Calf members.
 - a. Junior Showmanship - grades 3rd and 5th
 - b. Intermediate Showmanship - grades 6th thru 8th
 - c. Senior Showmanship - grades 9th and older
 - d. Master Showmanship – any previous Senior Showmanship winner is eligible

When the 4-H Showman has won a showmanship class they MUST move to the next showmanship class the next year (not in the same year) – EXCEPTION – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year.

6. Dairy Feeder Steer Calves are to be brought to the 4-H Fairgrounds, **8:00 a.m. – 11:00 a.m., on April 20th** to be ear tagged by the Advisory Committee. Families must then enroll animals on-line by May 15th to be eligible for County and State Fairs. Each 4-H'er enrolled in the Dairy Feeder Steer Calf project will be allowed to tag and enroll three animals. Sifting will be done up to weigh-in time of the fair.

MINI 4-H DAIRY

Welcome to the Mini 4-H Dairy Project. This project is designed to introduce you to the 4-H Dairy project. You do not need to own dairy or even live on a farm to take this project.

CURRICULUM – Mini 4-H Dairy Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Dairy project.
3. Complete the Mini 4-H Dairy enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Dairy in April.)
4. As you exhibit your mini 4-H Dairy animal (belonging to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Dairy Show. When in the 3rd grade as a 4-H Dairy member, you will be eligible to exhibit in the 4-H Dairy classes at the State Fair.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Dairy member who will be exhibiting 4-H Dairy at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Dairy project, find out what is involved in caring for and showing Dairy.
3. Watch the 4-H Dairy show at the fair this year.

COMPLETION GUIDELINES:

To complete your Mini 4-H Dairy Project you must:

1. Complete the Mini 4-H Dairy record sheet and turn it in to the 4-H Dairy Committee when the dairy is checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H Club member's steer, heifer or cow at the county 4-H Fair. (Optional)
3. Reminder – Any animal weighing over 300 pounds must be led and controlled by an adult 18 years or older, mini 4-H'er will assist.

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 SHEEP RULES

SHEEP COMMITTEE

CHAIR: Heidi Rudicel (574-721-7307)

CO-CHAIR: Brandi Rinehart

Members: Brent Mennen, Melissa Mennen, Brad Berlet, Josh Cunningham, Lisa Franklin, Patrick Gotshall, Kyan Gotshall, Bart Hensley, Jenny Hensley, Jordyn Hensley,, Brad Plank, Taylor Plank, Tony Plank, Karla Roeske, Jenna Roeske, Josh Rinehart, Jasmine Rudicel, Craig Williams and Regina Williams.

4-H Helpers: Abbi Bandelier, Alli Bandelier, Lexi Gotshall, Kinsey Mennen, Matt Minnick, Brynn Rinehart, Hailee Roeske, and Griffin Wolf

CURRICULUM – 4-H Sheep Resource Handbook (1 per family upon request), 4-H Livestock Record Sheet.

NOTE: Duplication of rules have been eliminated in the animal sections so please read the general livestock rules section, and the 4-h livestock auction rules. mini 4-h sheep members should read the mini 4-h rules section.

If livestock pulls out before the fair week is over, the 4-Her will receive an incomplete and are ineligible to sell an animal at the auction. The 4-Her will also not be allowed to show at the State Fair, and will not be allowed to show in Cass county the following year.

1. MAY 11, 2024 – Tagging, And Weigh-In Will Be Done At The 4-H Fairgrounds from 7:00-9:00am

All market lambs and commercial ewes must be ear tagged with a county tag by May 11th to be eligible for exhibition at the county fair and Indiana State Fair. All purebred ewes must have permanent identification tags that will match the registration papers. County tags are optional for purebred ewes. State Fair bound animals will need DNA submitted. Families must then enroll their animal on-line by May 15th to be eligible for County and State Fair.

NOTICE TO STATE FAIR EXHIBITORS - On each livestock information page there will be a warning statement, "If all necessary information is not entered on-line by the enrollment date, you have made yourself ineligible for State Fair."

2. Farm visits may be conducted randomly by committee members during the time between May 15TH and fair week.
3. JUDGING WILL BEGIN AT 3:30 P.M. MONDAY of the fair or 30 mins after the conclusion of the goat show. Showmanship classes will be at the beginning of the show in 2024.
4. **RELEASE TIME:** All animals not to be sold in the 4-H Auction will be released from 10:00 p.m. Thursday night - Noon Friday of the fair.
5. All sheep must arrive **after 5:00 a.m. and before 10:00 a.m. on Sunday** of the fair. Weigh-in will be 10 a.m., Sunday of the fair. NO unloading of sheep until they are health checked. Appeals may be made by a vet at the 4-H'ers expense.

6. At the time of animal check-in and weighing, all animals will be sifted/evaluated for breed classification, "using State Fair breed guidelines". This will be done by the 4-H Sheep Committee with at least 3 committee members in agreement with any decision.
7. Breeder identification on tags needs to be covered by Sunday fair weigh-in. If ID is not covered, the sheep committee will cover the names at the scales. Black electrical tape is recommended and will be available.
8. Lambs must be born after September 1, 2023. Yearling ewes must be more than 1 year old, but less than 2 years old at the time of the show.
9. No animals will be permitted to be exhibited in more than one class.
10. All sheep must be shown by the 4-H'er. Helpers (current 4-H'er from Cass County) may be used with yearling ewes to set feet. The 4-H'er must be at the head of sheep.
11. An exhibitor is allowed to show in both commercial and purebred ewe classes. Commercial ewes (both lambs and yearlings) will be divided into white face and black face classes. **YOU MAY ENROLL AND IDENTIFY A MAXIMUM OF 10 MARKET LAMBS, 10 EWE LAMBS, AND 10 YEARLING (COMMERCIAL AND/OR PUREBRED) EWES.** At time of sheep ewe enrollment, breeder's tags or tattoos are required. Registration papers are required on Sunday at weigh-in or ewes will show in commercial classes.
12. Each exhibitor is limited to two entries in each single class for breeding ewes. No limit of number of animals in a market lamb class.
13. In all champion classes, competition will be limited to first prize animals. In reserve champion classes, the animal standing second to the champion is eligible to show.
14. All sheep should arrive slick shorn with wool ¼" or shorter, with exception of face and legs. Fitted breeds are exempt from this rule. *No belly wool is permitted.*
15. Lambs must be castrated, clamped, or banded by May weigh-in time.
16. A 4-H market lamb or breeding ewe enrolled in a particular breed may be changed to the commercial division before weigh-in the Sunday of the Cass County Fair. A sheep enrolled as a commercial or crossbred animal will not be allowed to switch to a purebred classification.
17. Cass County will follow State Fair guidelines on Natural Color Breed Class.

18. **Classes**

- Commercial Single Ewe Lamb
- Commercial Single Yearling Ewe
- Champion Commercial Ewe
- Reserve Champion Commercial Ewe
- Purebred Single Ewe Lamb - Each Breed
- Purebred Single Yearling Ewe - Each Breed
- Champion & Reserve Champion Ewe - Each Breed
- Supreme Champion Ewe
- Reserve Supreme Champion Ewe
- 3rd, 4th and 5th Overall Ewes
- Market Lambs - Will Be Shown by Breed & Weight (Classes Will Be Divided at the Discretion of the Committee.)
- Breed Champions - Market Lambs
- Grand Champion Market Lamb
- Reserve Champion Market Lamb
- 3rd, 4th and 5th Overall Market Lambs

Showmanship

1. **Beginner Showmanship-3rd grade only**
2. **Junior Showmanship-4th & 5th grade**
3. **Intermediate Showmanship- 6th, 7th, & 8th grade**
4. **Senior Showmanship- 9th, 10th, 11th, & 12th grade**
5. **Master Showmanship- Any previous Senior Showmanship winner is eligible. No limit on the number of times members can enter Master Showman Class (even if previous winner).**

Showmanship Rules

- a. The first 5 places in each class to receive blue ribbons. Champion and Honor Group ribbons will be awarded in each class.
- b. All previous winners move up one division. No previous champions are eligible in the same division.
- c. **Exhibitors must show their own animals.**
- d. Showmanship will take place at the end of the sheep show prior to the Grand Drive

NOTE – When the 4-H Showman has won a showmanship class they MUST move to the next showmanship class the next year (not in the same year) – EXCEPTION – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year.

- 19. One family member per lamb in the make-up ring is permitted.
- 20. All lambs going to the “out truck” must be healthy, as determined by the committee.
- 21. Herdsman Award – An award will be presented to the 4-H member with the best kept area around and in their pen(s). Also, members who are helpful to other 4-H’ers, help with barn activities, pick-up trash, etc.
- 22. The Top 5 market lambs and the Top 5 ewes will be recognized. All reserves may be considered eligible for the Top 5 recognition.
- 23. Any sheep exhibitor abusing his or her exhibit animals will be eliminated from the show and auction. Abuse shall include, but is not limited to, burning, gouging, excessive stabbing, excessive punching, use of electric shocker, ice “including gel packs, ice packs, or other cooling packs”, cool towels may be used on lambs. If violation of this rule, 4-H member will be eliminated from showing next year.
- 24. Enhancements may be used after weigh-in and the sift. If it is determined that an animal has been enhanced prior to weigh-in, it will be sifted into the crossbred class., it will be sifted to the crossbred class.
- 25. If a breed champion does not return to the Grand Champion Drive, the Reserve Champion of that breed/category has the opportunity to represent that breed/category in the Grand Champion Drive.
- 26. Sheep must be walked within 20 feet of the sheep barn, failure to follow this rule will result in not being allowed to show.
- 27. **No injections given unless witnessed by a committee member.** Any injectable drug must have a written approval with appropriate dosage from a vet. No use of any substance or performance of any surgical procedure, altering the animal's conformation and/or rendering its tissue unfit for human consumption at the time of exhibition or subsequent slaughter. No muzzles allowed.
- 28. All fans must face north.
- 29. Fitting equipment is only allowed to be assembled inside of barn while in use for the fitting of livestock.
- 30. Fitting equipment is not allowed to block the aisles at any time.
- 31. Animals may be drenched in the wash racks at any time, except from 5-8 p.m. when the wash racks are closed, with the exception of show day. A committee member must be present.
- 32. **FITTING RULE – see General Livestock rule #22**
- 33. There will be no re-weighing.
- 34. *All 4-H’ers must clean out their own pens at the end of the fair.*
- 35. There will be a 4-H sheep member/parent meeting to go over the rules and expectations of the sheep barn on show day. All 4-H sheep members and parents are recommended to attend; as you are responsible to know the information provided at this meeting. Exhibitor meeting will be Sunday at 3 p.m. at the West Picnic Pavilion.

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.

- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
 - ❖ Animals from youth livestock programs are treated with the utmost care.
 - ❖ 4-H members are contributing to a safe, wholesome food supply.
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MINI 4-H SHEEP

Welcome to the Mini 4-H Sheep Project. This project is designed to introduce you to the 4-H Sheep project. You do not need to own sheep or even live on a farm to take this project.

CURRICULUM – Mini 4-H Sheep Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Sheep project.
3. Complete the mini 4-H Sheep enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Sheep in April.)
4. As you exhibit your mini 4-H Sheep animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Sheep Show. When in the 3rd grade as a 4-H Sheep member, you will be eligible to exhibit in the 4-H Sheep classes at the State Fair.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Sheep member who will be exhibiting 4-H Sheep at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Sheep project, find out what is involved in caring for and showing Sheep.
3. Watch the 4-H Sheep show at the fair this year.

COMPLETION GUIDELINES:

To complete your Mini 4-H Sheep Project you must:

1. Complete the Mini 4-H Sheep record sheet and turn it in to the 4-H Sheep Committee when the sheep are checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H Club member's lamb at the county 4-H Fair. (Optional)

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 SWINE RULES

SWINE COMMITTEE

CHAIR: Stacie Criswell (574-297-1074)

CO-CHAIR: Derek Reed (574-721-6131)

Members: Megan Peppers, Aaron Wagoner, Andrea Freeman, Lexi Freeman, Cara Mills, Evan Criswell, Everett Liggett Jr, James Fale, Kristen Farrer, Erica Heater, Shailin Heckard, Tony Howard, Jessica Kranz, Brooklyn Fale, Adam Peppers, Bill Peppers, Sue Peppers, Kyle Pullen, Derek Reed, Jeff Taylor, and Chris Ulerick, Brandon Crume, Travis Bell and Tommy Hook

IN ADDITION TO ITS REGULAR DUTIES, THIS COMMITTEE SHOULD MAKE SURE THAT ANIMALS GET TO THE SALE RING, INTO THE CORRECT PENS AFTER BEING SOLD, AND SEE THAT SOMEONE STAYS WITH THE PIGS UNTIL THEY ARE LOADED OUT!

NOTE – “ACTIVE” COMMITTEE MEMBERS ARE ABLE TO UNLOAD AT 4 A.M. – ALL OTHERS AT 5:00

4-H Helpers: Hudson Bell, Easton Criswell, Ethan Criswell, Tessa Criswell, Kendalyn Farrer, Lexi Farrer, Allison Liggett, Brenner McLain, Bailey Mills, Taylor Mills, Piper Roudebush, Kaylee Coranes

The Swine committee may check the identification of the exhibitor's barrows and gilts (also gilts' registration papers) any time before the **MAY 15 DEADLINE**.

It is the responsibility of the 4-H Swine project member to contact the swine advisory committee member and set up a date/time/location to check ear notches, for 4-Hers that would like to have them checked.

CURRICULUM – 4-H Swine Resource Handbook (1 per family – if requested), 4-H Livestock Record Sheet.

NOTE: DUPLICATION OF RULES HAS BEEN ELIMINATED IN THE ANIMAL SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H SWINE MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

IF LIVESTOCK PULLS OUT BEFORE THE FAIR WEEK IS OVER, THE 4-H'ER WILL RECEIVE AN INCOMPLETE, WILL NOT BE ELIGIBLE TO SELL AN ANIMAL AT THE 4-H AUCTION. THE 4-H'er WILL ALSO NOT BE ALLOWED TO SHOW AT THE STATE FAIR, AND NOT BE ALLOWED TO SHOW IN CASS COUNTY THE FOLLOWING YEAR.

1. Farm visits may be conducted randomly by committee members during the time between May 15th and fair week to verify animal welfare and wellness. Families will be notified of visits at least 24 hours ahead.
2. All 4-H swine must arrive after **5:00 a.m. and before 10:00 a.m. on Sunday** of the fair. No animals are to be brought before 5:00 a.m. **A COMMITTEE MEMBER MUST BE PRESENT TO UNLOAD ANIMALS.** All swine will be weighed for classes Sunday of the Fair from 10:00 a.m. until finished. Exhibitors must be with swine at weigh-in. Animals must be able to walk to the scale under their own power. No washing pigs during weigh-in. Swine will be judged on Wednesday of the Fair starting at 7:30 a.m.
3. **RELEASE TIME:** All animals not to be sold in the 4-H Auction will be released from 10:00 p.m., Wednesday until noon Thursday of the Fair and pens cleaned. If hogs are not removed by noon on Friday, a pen clean up fee of \$25.00 will be charged. No transportation will be provided. **DO NOT take home any hog with a "Sale Tag" in its ear.**
4. Some tack pens will be reserved for purchase during the fair for \$50. This goes directly to the roof fund.
5. There will be a swine exhibitor's orientation meeting 15 minutes before weigh-in. Location to be announced.
6. *Health papers are not required.* Because of this change the Swine Committee wants to emphasize the importance of correct ear notch registration with 4-H'ers. Incorrectly notched pigs will not be allowed to

unload. Decision of the committee at unloading will be final. Committee will also check for illness and parasites at unloading.

7. All medications, oral or injected, must be approved by the co-chairs prior to being given. Also, no injection unless witnessed by a co-chair or designated swine committee member. Any injectable drug must have a written approval with appropriate dosage from a vet. Withdrawals may make the animal ineligible for the 4-H auction. If found to be given without approval, it will result in immediate automatic dismissal from the show and auction.
8. Barrows and gilts **MUST BE OWNED** and in the 4-H member's possession by May 15. **ALL BARROWS AND GILTS MUST BE EAR NOTCHED PRIOR TO ENROLLMENT.** No two crossbred hogs of the same gender from the same 4-H family may have the same ear notches. Swine animal enrollment must be completed in the 4-H online by May 15th to be eligible for County and State fair. Enrollment must show breed and ear notches.
9. A 4-H member may enter a total of fifteen barrows and fifteen gilts on May 15, but may only bring a total of four head to the Fair. 4-H'er may bring no more than a total of 3 pigs of any sex. If any breed has more than 25 animals, then more than two weight classes will be established for that breed.
10. A given pig may not be enrolled by more than one 4-H member, except for brothers and sisters and must follow 4-H online rules. No co-enrolling of an animal by friends, cousins, etc.
11. Pens must be kept clean all week. The Swine Committee reserves the right to request that swine pens be cleaned, and failure to comply may result in disqualification from showing swine and selling an animal in the 4-H Auction. Clean pens are an important part of exhibiting swine and showmanship. Pens should be cleaned and clean shavings left in your pens so 4-H Auction pigs can be put in pens in sale order on Friday. If in doubt about your pens being clean enough, ask a Swine Committee member.
12. There is no guarantee for an available market for swine.
13. Feeding in the wash racks will **NOT** be allowed.
14. No walking of pigs out of the building except to the wash rack, show ring & sand pit.
15. No re-weigh for swine weighing less than 218 pounds.
16. No washing of pigs from 6:30 p.m. – 8:00 p.m. daily. Therefore, pigs are to be in their pens during this time (to help visitors through the barn). Water in wash racks will be turned off during those hours.
17. Ownership of pigs must be declared prior to weigh-in.
18. *"House Type" fans ONLY!* All fans must face North.
19. All 4-H Swine exhibitors **MUST** have an Indiana Board of Animal Health "Premise ID" number for the location of their 4-H swine. Contact the Extension Office for more information.
20. An animal affidavit will be required to exhibit and sell 4-H swine at the Cass County 4-H fair. Turn this form in at weigh-in on Sunday.
21. *All pigs must be in assigned pen(s).*
22. Animal may be denied admission to or removed from the fair at the discretion of the Cass County swine committee for biosecurity, infection control, and animal health purposes.
23. **All 4-H swine members must be YQCA certified or Indiana 4-H Livestock Quality Care certified to exhibit at the Cass County 4-H Fair.**
24. If a breed champion does not return to the Grand Champion Drive, the Reserve Champion of that breed/category has the opportunity to represent that breed/category in the Grand Champion Drive.
25. Show order: Gilts, Barrows, Grand Gilts, Grand Barrows, Showmanship.

GILT CLASSES - (REGISTERED AND CROSSBRED)

1. All registered gilts must be farrowed between *December 1, 2023 – March 31, 2024*. They will be divided into classes after arriving at the 4-H Fair, according to breed and age.

2. Purebred gilt registration requirements follow State Fair guidelines. These papers will be checked at weigh-in time on Sunday. Any Purebred gilt without registration papers by weigh-in time Sunday, will show as a crossbred.
3. Crossbred gilts will be divided into equal classes according to weight.

MARKET BARROW CLASSES

1. All barrows must be farrowed between *December 1, 2023 – March 31, 2024*. They will be divided into equal classes according to weight and breed upon weighing. No AOB classes.
2. A total of 3 single barrows may be shown regardless of breed.
3. Purebred barrows must be earmarked according to breed code. Late notched or late cut barrows will not be allowed to show.
4. Purebred barrow registration requirements follow State Fair guidelines. Barrow certificates are required when animals are weighed and papers checked on Sunday. Breed barrows without certificates by weigh-in time on Sunday, will show as a crossbred.
5. NOTE – Light hogs (under 220#) are in a lightweight class. These hogs are not eligible to come back out for champion selections.

SHOWMANSHIP – SIGN UP BY NOON ON WEDNESDAY FOR SHOWMANSHIP. The first 5 places in each class to receive blue ribbons. Champion and Honor Group ribbons will be awarded in each class.

*All previous winners move up one division. No previous champions are eligible in the same division.

***EXHIBITORS MUST SHOW THEIR OWN ANIMALS.**

- **Beginner Division – All first year swine members-3rd grade.**
- **Junior Division – grades 4 and 5**
- **Intermediate Division – grades 6, 7, and 8**
- **Senior Division – grades freshmen and higher**
- **Master – any previous Senior showmanship winner is eligible. No limit on the number of times members can enter Master showman classes (even if previous winner).**

NOTE – When the 4-H Showman has won a showmanship class they MUST move to the next showmanship class the next year (not in the same year) – EXCEPTION – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year.

SWINE SHOW ORDER

1. Purebred Gilts
2. Crossbred Gilts
3. Purebred Barrows
4. Crossbred Barrows (3 Divisions: Light, Medium, and Heavy)
*Division Champions will be selected during the Crossbred Barrow show.
5. Champions (Gilts & Barrows)
6. Showmanship

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- ❖ Animals from youth livestock programs are treated with the utmost care.
- ❖ 4-H members are contributing to a safe, wholesome food supply.

- NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of “in-person” Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

MINI 4-H SWINE

Welcome to the Mini 4-H Swine Project. This project is designed to introduce you to the 4-H Swine project. You do not need to own swine or even live on a farm to take this project.

CURRICULUM – Mini 4-H Swine Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Swine project.
3. Complete the mini 4-H Swine enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Swine in April)
4. As you exhibit your mini 4-H Swine animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Swine Show. When in the 3rd grade as a 4-H Swine member, you will be eligible to exhibit in the 4-H Swine classes at the State Fair.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Swine member who will be exhibiting 4-H Swine at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Swine project, find out what is involved in caring for and showing Swine.
3. Watch the 4-H Swine show at the fair this year.

COMPLETION GUIDELINES:

To complete your Mini 4-H Swine Project you must:

1. Complete the Mini 4-H Swine record sheet and turn it in to the 4-H Swine Committee when the swine are checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H Club member's gilt or barrow at the county 4-H Fair. (Optional)

3. **Reminder – Any animal weighing over 300 pounds must be led and controlled by an adult 18 years or older, mini 4-H'er will assist.**

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 GOAT RULES

OVERALL GOAT CHAIRMAN:

CO-CHAIRS: Elizabeth Thomas (765-404-7074) and Kayla Gibson (574-702-3553)

CURRICULUM – 4-H Goat Resource Handbook (1 per family if requested), 4-H Livestock Record Sheet.

- **GOATS MUST BE CHECKED IN after 5:00 a.m. and before 10:00 a.m., Sunday** of the fair. (No animals are to be brought to the 4-H fairgrounds before 5:00 a.m.) **A COMMITTEE MEMBER MUST BE PRESENT TO UNLOAD ANIMALS. ANY GOAT NOT CHECKED IN BY A COMMITTEE MEMBER WILL BE SENT HOME AFTER 10:00 A.M.**
- There will be a short meeting for goat parents /members on Sunday of the Fair at 3:00pm in the lower pavilion. All members recommended to attend.
- **GOATS WILL BE JUDGED** on Monday of the fair, beginning at 7:30 a.m. Order of the show will be Dairy 7:30 a.m., and Meat (Boer, Pygmy & Myotonic) 10:00 a.m. (Two goat judging rings will run simultaneously.) Mini 4-H Goat Class will show at 9:30 a.m. the day of the show. All goat breeds/categories will show together.
- **RELEASE TIME:** All goats not to be sold in the 4-H Auction will be released from 10:00 p.m. Thursday night to Noon Friday afternoon of the fair.

IF LIVESTOCK PULLS OUT BEFORE THE FAIR WEEK IS OVER, THE 4-H'ER WILL RECEIVE AN INCOMPLETE, AND ARE INELIGIBLE TO SELL AN ANIMAL AT THE 4-H AUCTION. THE 4-H'ER WILL ALSO NOT BE ALLOWED TO SHOW AT THE STATE FAIR, AND NOT BE ALLOWED TO SHOW IN CASS COUNTY THE FOLLOWING YEAR.

NOTE: DUPLICATION OF RULES HAVE BEEN ELIMINATED IN THE ANIMAL SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H GOAT MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

Overall Goat Rules

1. In the event of a conflict of the general rules, the 4-H Directors will govern. All decisions regarding show eligibility shall be decided by the Goat Committee.
2. All Goat Committee members serve meat, dairy, pygmy and myotonic goats species.
3. Project animals must be in possession of the 4-H member by May 15TH. **ALL** 4-H Goat enrollment will be **ON-LINE** and must be completed by May 15th in 4-H online unless otherwise stated.
4. **Animal enrollment information must be completely filled out or animal will not be eligible to show (i.e., registration number or dam registration number, tattoo, microchip number, or tag number, DOB, class letter) at either the County or State Fair.**
5. Identification:
 - All goats needing county ear tags or tattoo must be brought to the fairgrounds on May 3rd from 5 – 8 p.m.
 - Dairy Wethers will be weighed, breed verified and tagged or tattooed, even if the wether is home tattooed, it will still need to be brought to weigh-in to be verified.
 - Meat Wethers will be weighed and tagged. Any meat wether that may be shown at State Fair must provide DNA and have a RFID tag. (DNA envelopes turned into the Extension Office by May 15th.)
 - Commercial Boer Does **MUST** have a Cass County 4-H ear tag in order to show at the county fair (tattoos null and void). If the Commercial Boer Doe does not have a Cass County 4-H ear tag she must be brought to the fairgrounds on May 3rd, from 5 – 8 p.m. to be tagged. If the Commercial Boer Doe has a Cass County 4-H ear tag from previous years, she does **NOT** need to be brought to the fairgrounds on May 3rd.
 - Meat Goat Market Does must be brought to the fairgrounds to be tagged on May 3rd, from 5 – 8 p.m.
 - Pygmy Wethers will be permitted to have a tattoo, microchip, or Cass County 4-H ear tag. (If you want

your pygmy wether tagged, you MUST bring it to the fairgrounds on May 3rd, from 5 -8 p.m.

- Myotonic Wethers must have a Cass County 4-H ear tag and must be brought to the fairgrounds on May 3rd, from 5 – 8 p.m. Any Myotonic Wether that may show at the State Fair must provide DNA and have a RFID tag.
 - Myotonic Does can have a tattoo, microchip or Cass County 4-H ear tag. If you need your Myotonic Doe to have a Cass County 4-H ear tag, you must bring her to the fairgrounds on May 3rd, from 5 – 8 p.m. Any Myotonic Doe that may show at the State Fair must provide DNA, have a RFID tag and a county tag.
6. All goats will be penned. If there is an issue, contact the goat chairman.
 7. No solid pen dividers over 4 feet tall will be allowed. No decorating of pens.
 8. No bucks or hermaphrodites will be exhibited. Wethers should be castrated, banded or clamped at least 60 days before the show. Any animal with traditional buck appearances or odors will not be permitted to be exhibited.
 9. ALL fans in the barn **MUST** face **NORTH**.
 10. Meat and Dairy Wethers must have no horns. Horns must be removed 30 days before and healed by the fair. Pygmy Wethers **will be** permitted to have horns.
 11. Age of animals shall be computed from actual date of judging.
 12. Goat Wethers and Market Does are eligible to sell with no weight restrictions. Wethers and Market Does will be sold by the pound. Commercial does are not eligible to sell.
 13. HERDSMAN AWARD - An award given to the 4-Her(s) demonstrating excellent care of their animals and pens, as well as overall helpfulness in the barn. This will be a joint award with the Dairy, Meat, Myotonic and Pygmy Goat project.
 14. **Record sheets should be turned in on Sunday to be allowed to show.** If the 4-H'er is taking more than one goat project, only one record sheet is required to be completed since they are the same record sheet.
 15. The 4-H'er, 4-H family member, or designated person must be present with the animal for weigh-in and auction number drawing. Weigh in for dairy, boer, and myotonic wethers, commercial boer does, and market boer does will be on sunday at 10:00a.m following check in. animals not weighed in will not be allowed to show. no weigh in for pygmy wethers, pygmy does, myotonic does, registered boer does, dairy does.
 16. *If any animal medical concerns arise, please see barn chairman before proceeding with preventatives.*
 17. Animals may be drenched after notification to a barn chairman or committee member in the goat wash racks. No drenching in pens or after 10:00pm.
 18. If a breed champion does not return to the Grand Champion Drive, the Reserve Champion of that breed/category has the opportunity to represent that breed/category in the Grand Champion Drive.
 19. Reproductive devices including CIDRS, all aspects of embryo transfer, artificial insemination and any other medications or hormone altering substances are **NOT** allowed at anytime during fair week.
 20. The goat barn will close at 10:00 p.m each night to the public.
 21. If a 4-Her, family member or acquaintance is found handling a goat that does not belong to them **without permission**, they will be asked to leave the fairgrounds and will not be allowed to return.

* * * * *

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.

- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:

- ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- ❖ Animals from youth livestock programs are treated with the utmost care.
- ❖ 4-H members are contributing to a safe, wholesome food supply.

- NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of "in-person" Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

SHOWMANSHIP - Champion and Honor Group ribbons will be awarded in each class. Showmanship shall be the last class of the day for each breed. Showmanship animal must be enrolled by the 4-H'er showing it and must have been shown in a previous class

NOTE – When the 4-H Showman has won a showmanship class they **MUST** move to the next showmanship class the next year (not in the same year) – **EXCEPTION** – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year

Showmanship Classes:

- Junior – Grades 3-5
- Intermediate – Grades 6-8 and previous Junior winner.
- Senior – Grades 9-12 and previous Intermediate winner.
- Master – previous Senior Showmanship winners and Master Showmanship participants – Senior winner is eligible to move up on show day.

NOTE: The Meat Goat and Dairy Goat Master Showmen will represent the Goat Barn in Premier Showmanship Contest. Myotonic and Pygmy Master Showmen will represent the Goat Barn in the Royal Showmanship Contest.

DAIRY GOATS

DAIRY GOAT COMMITTEE

CO-CHAIRS: Elizabeth Thomas (765-404-7074) and Kayla Gibson (574-702-3553)

Members: Josh Bell, Scott Albaugh, Kabrina Bell, Sherri Gehlhausen, Kayla Gibson, Tony Howard, Dave Ingle, Evy Ingle, Jessica Kranz, Brent Thomas, Josh Cunningham, and Blake Daily

4-H Helpers: Ben Adams, Even Adams, Connor Albaugh, Austin Cunningham, Lily Cunningham, Kendal Kranz, Kyle Kranz, Annabell Scott, Koiye Gibson, Tayt Smith, Gage Thomas, Olivia Thomas, Carly Moon, and Lily Yax

Dairy Goat Rules

1. All Dairy Does (milking and dry) must be accompanied by registration papers showing that the exhibitor owns the animal entirely, in family partnership, or leased animals. Animals must be of Purebred, American or Recorded Grade Stock. Senior Doe title stays with the doe. Doe may show in Dam and Daughter.
2. All dry stock must be under 2 years of age and never freshened. **All does over 2 years old at the time of the show must be in milk.**

3. EXHIBIT CLASSES: Classes will be divided by breed, except wethers.
 - A. Junior Kid-born on or after April 1, current year. Kids born after May 15th, the dam must be registered and enrolled by May 15th.
 - B. Intermediate Kid born March 1 - March 31, current year
 - C. Senior Kid born January 1 - February 28, current year
 - D. Junior Yearling born June 1 - December 31, previous year – Never fresh
 - E. Senior Yearling one year and under two years – Never fresh
 - F. Doe 1 year and under 2 (milking)
 - G. Doe 2 years and under 3 (milking)
 - H. Doe 3 years and under 5 (milking)
 - I. Doe 5 years and over (milking)
 - J. Champion Challenge – Previous Best Senior Doe in show winners.
 - K. Wethers – Only 3 wethers may be shown by any one exhibitor. These animals must be 100% dairy. Wethers must have milk teeth in place to be shown. Any wethers exhibiting meat goat characteristics will be shifted by the committee and shown in the meat goat classes. There will be a lightweight, middleweight and heavyweight Champion and Reserve for each class.
 - L. Dam and Daughter - Animal MUST be shown in an above class, but both animals must be enrolled at the fair by the same 4-H member, and shown by the same 4-H member. Members must sign up at weigh in or by noon on Sunday of the fair.
4. Dress code shall follow ADGA: White shirt with sleeves and White or Black pants are recommended. Shorts are not recommended for showing.
5. All breeds will be recognized and judged separately.
6. Best Senior Doe will be eligible to sell a collection of local goat products. Goat milk will not sell in the 4-H Auction. If Best Senior Doe does not wish to sell, the Reserve has the option to sell the collection of items. If neither can or wish to sell, the collection will sell and money donated to the fair for improvement of goat facilities. Please Review State Fair Rules regarding selling products from your animals and showing at the State Fair.
7. Milking contest will be during the week. Milk-out times for the contest will be posted on Tuesday of the fair.
8. An exhibitor is limited to a maximum of 2 breeds with 2 entries per class and 1 entry in group classes, except a maximum of 3 wethers can be exhibited per exhibitor. Maximum number will be assigned at pen set, if warranted. This limitation is at the time of exhibition not enrollment.
9. No Boer/Dairy cross goats – **Dairy wethers must be 100% dairy.**
10. All Wethers showing meat goat characteristics will be sifted by the committee at weight-in and shown in the meat goat classes.
11. **GENERAL GROOMING:** Full body trimming.

MEAT GOATS

MEAT GOAT COMMITTEE

CO-CHAIRS: Elizabeth Thomas (765-404-7074) and Kayla Gibson (574-702-3553)

Members: Josh Bell, Scott Albaugh, Kabrina Bell, Sherri Gehlhausen, Kayla Gibson, Tony Howard, Dave Ingle, Evy Ingle, Jessica Kranz, Brent Thomas, and Blake Daily

4-H Helpers: Ben Adams, Even Adams, Connor Albaugh, Austin Cunningham, Lily Cunningham, Kendal Kranz, Kendal Kranz, Annabell Scott, Koiye Gibson, Tayt Smith, Gage Thomas, Olivia Thomas, Carly Moon, and Lily Yax

1. Boer Does must have registration papers to be shown at the county fair. **NOTE:** State Fair does require registration papers on does, also.
2. Wethers must have a county tag.
3. Registered does must be registered in one of the following ownership methods:

- In the 4-H members' name.
 - John Smith & Sons.
 - John Smith, Sons & Daughters.
 - John Smith & Family (family includes sons, daughters, and legal guardian youth only).
 - Mark Smith (brother) & Mary Smith (sister).
 - Family Corporations, where the 4-H members' name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date.
 - 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.
 - Boer Does will NOT be accepted to show if they are listed in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View", "Smith Oak", "John Doe & William Smith (4-H member)", "Long Oak & William Smith (4-H member)", etc.)
4. Registered Boer Does must have a readable permanent tattoo in the ear or tail web identical to the one recorded on their registration paper and online 4-H enrollment. Only one (1) number sequence per ear will be permitted. At check-in, any animal which does not have a legible tattoo corresponding to its registration certificate is ineligible to show. Once disqualified due to an incorrect or illegible tattoo, animals cannot be re-tattooed and rechecked at the show. Likewise, new registration papers being sent by a breed association will not change the status of the disqualified animal.
5. **EXHIBIT CLASSES:**
- A) Registered Does will be broken into classes by age. The date of the goat show at the Cass County Fair will be used to determine age. Champion and Reserve Champion will show for Grand and Reserve Grand Champion.
- 0 to under 3 months
 - 3 to under 6 months
 - 6 to under 9 months
 - 9 to under 12 months
 - 12 to under 16 months
 - 16 to under 20 months
 - 20 to under 24 months
 - 24 to under 36 months
 - 36 plus months
- B) Commercial does will be shown by weight. **There is no age limit for Commercial Does.** Champion and Reserve will show for Grand and Reserve Grand. Commercial does are not eligible to sell in the auction.
- C) Wethers—will be broken into classes according to weight. They may be 100% Boer or Boer Crossbred animals. Wethers must have milk teeth in place to be shown. There will be three weight divisions: Light, Middle, and Heavy Weights. Champion and Reserve in each weight division will show for Grand and Reserve Grand.
- D) Market Does – will be broken into classes according to weight. They may be 100% Boer or Boer Crossbred animals. You must have milk teeth in place to be shown.
6. General Grooming: Body Trimming/clipping is allowed but not required.
7. Any one exhibitor may exhibit a maximum of 10 does.
8. Any one exhibitor may exhibit a maximum of 3 wethers.
9. Any one exhibitor may exhibit a maximum of 3 market does.
10. Market Does can ONLY be shown in Market Doe classes.

MYOTONIC GOATS

MYOTONIC GOAT COMMITTEE

CO-CHAIRS: Elizabeth Thomas (765-404-7074) and Kayla Gibson (574-702-3553)

Members: Josh Bell, Scott Albaugh, Kabrina Bell, Sherri Gehlhausen, Kayla Gibson, Tony Howard, Dave Ingle, Evy Ingle, Jessica Kranz, Brent Thomas, and Blake Daily

4-H Helpers: Ben Adams, Even Adams, Connor Albaugh, Austin Cunningham, Lily Cunningham, Kendal Kranz, Kendal Kranz, Annabell Scott, Koiye Gibson, Tayt Smith, Gage Thomas, Olivia Thomas, Carly Moon, and Lily Yax

Dairy Goat Rules

1. Exhibit Classes: Wethers shown by weight. They will provide DNA for state fair and ear tagged at weigh-in.
 2. Myotonic does are not required to be registered for the Cass County fair. However, the state fair does require registration papers on myotonic does. Myotonic doe classes will be determined by the goat committee based on the age and number of animals enrolled. Doe classes are age 0-12 Months; over 1 year; 2-3 years; over 3 years.
 3. Showmanship classes: Junior – grades 3-5; Intermediate – grades 6-8; Senior – grades 9-12
 4. All Myotonic wethers must have 4-H ear ID tag. All does can have tattoos or microchip if no ID they must have county tag. Any Myotonic Doe and any myotonic wether that may show at the State Fair must have a county tag, must provide DNA and have a RFID tag. Microchips must be readable or animal will be sent home.
-

PYGMY GOATS

PYGMY GOAT COMMITTEE

CHAIR: Scott Albaugh (574-753-6000) CO-CHAIR: Elizabeth Thomas (765-404-7074)

Members: Sherri Gehlhausen, Kayla Gibson, Dave Ingle and Evy Ingle

4-H Helpers: Ben Adams, Even Adams, Connor Albaugh, Austin Cunningham, Lily Cunningham, Kendal Kranz, Kendal Kranz, Annabell Scott, Koiye Gibson, Tayt Smith, Gage Thomas, Olivia Thomas, Carly Moon, and Lily Yax

Pygmy Goat Rules

1. No ear tags are required for Pygmy Goat wethers. Every goat must have a permanent tattoo or microchip for identification. The microchip **must** be readable to be able to show. If ear tag is preferred by 4-H'er then pick up a tag from the Extension Office by May 15th.
2. Pygmy goats may be shown with or without horns.
3. Pygmy Goat does and wethers do not have to be registered.
4. EXHIBIT CLASSES: Classes will be divided by age similar to the State Fair. Registered and unregistered will show in the same class. Classes may be adjusted according to number of pygmy goats enrolled.
 - A) Wethers
 - Under 1 year of age
 - 1-2 years of age
 - 2 and up years of age
 - B) Junior Does
 - 0-6 months of age
 - 6-12 months of age
 - 12-18 months of age unfreshened
 - C) Senior Does
 - 18-24 months of age

- 2-3 year old doe
- 3-4 year old doe
- 4 year and up doe
- 5. Pygmy goats may be shown with black collar and lead.
- 6. **General Grooming:** Trimming of hair is allowed but not required.
- 7. Pygmy goat showmanship classes will be determined by the goat committee based on enrollment

Mini 4-H Goats

Welcome to the Mini 4-H Goat Project. This project is designed to introduce you to the 4-H Goat project. You do not need to own goats or even live on a farm to take this project.

CURRICULUM – Mini 4-H Goat Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Goat project.
3. Complete the Mini 4-H Goat enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Goat in April.)
4. As you exhibit your mini 4-H Goat animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Goat Show. When in the 3rd grade as a 4-H Goat member, you will be eligible to exhibit in the 4-H Goat classes at the State Fair.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Goat member who will be exhibiting 4-H Goats at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Goat project, find out what is involved in caring for and showing Goats.
3. Watch the 4-H Goat show at the fair this year.

COMPLETION GUIDELINES:

To complete your Mini 4-H Goat Project you must:

1. Complete the Mini 4-H Goat record sheet and turn it in to the 4-H Goat Committee when the goats are checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H Club member's goat at the county 4-H Fair. (Optional)
Mini 4-H Goat Class will show at 9:30 a.m. the day of the show. All goat breeds/categories will show together.

AND/OR

3. Prepare an educational poster about some phase of goat care or management. The poster **MUST** be displayed horizontally, 14" X 22", mounted on firm backing, covered in clear plastic and have a mini 4-H exhibit label in the lower right hand corner. (Optional)

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

GOAT PARTNERSHIP PROJECT

Cass County is offering a Goat Partnership Program for 4-H'ers who may not normally consider a goat project. The purpose of the additional project is to involve new 4-H members with hands-on experience in the goat industry.

The 4-H'er does not house or keep in his possession during the calendar year the animals he/she would enroll in the goat project. Instead, they create a working relationship with a Cass County Dairy Goat, Boer Goat Breeder, or Pygmy Goat Breeder who wishes to participate with the 4-H'er and abide by the guidelines set up by the Cass County Goat Partnership Contract.

- Only 4-H'ers enrolled in Cass County 4-H are eligible (NOT a state fair project).
- Only Cass County Dairy Goat, Boer Goat Breeder, or Pygmy Goat Breeders are eligible.
- Each 4-H'er is limited to 5 leased female Dairy and/or Boer and/or Pygmy Goats to be shown and up to 10 animals enrolled.
- Ownership stays with the goat owner as the animal is used for 4-H educational purposes only.
- Upon showing the animals at the county fair, any and all trophies, ribbons, and premium money will belong to the 4-H member showing the animals. If a leased doe should win Best Senior Milking Doe, the 4-H'er may not sell the cheese in the auction, the honor will go to the next highest placing non-leased doe.
- Experience is the best teacher and proper care of the animal during the 4- H fair is essential, therefore, further agreements between the farmer and the 4-H'er should be considered.
- 4-H'er provides the care and equipment for the show.
- The owner provides housing and care for the animal until fair time, and then the responsibility for the animal's care is transferred to the 4-H'er.
- The small-suggested fee, not to exceed \$20, paid by the 4-H'er to the owner covers cost of health papers and transportation to and from the fair.
- All goat rules in the handbook still apply including enrollment dates, checking in and out of the 4-H fairgrounds.
- Goat partnership participants may purchase a goat wether and house it with their leased doe(s) with approval from the goat breeder. This animal would be eligible to sell in the 4-H auction.

We, the Goat committee invite any and all 4-H'ers to consider this project, remembering, first of all that every project requires work and effort. Secondly, it is the owner that is offering his/her animals for your experience, so treat them with respect, both the owner and the animals,

Cass County 4-H Goat Partnership Contract

I, _____, agree to follow all the listed items relating to the Cass County 4-H Goat Partnership Program. I realize that I may be removed from this program at any time, or not allowed to participate in the future years, if I do not abide by these guidelines.

* * * All goats being considered for the Goat Partnership Program must adhere to Indiana State Board of Health Regulations (i.e., scrapie program regulations) and fulfill all general Goat rules.

I agree to:

- Treat all the animals in a kind and humane manner.
- Show good sportsmanship and behave in a respectful manner to others.
- Fill out the State 4-H Goat "County" enrollment form plus Livestock Agreement to Lease and return them to the Extension Office by the designated dates. (This is NOT a State Fair project)
- Attend at least one scheduled workshop.
- Work with my animal(s) a minimum of 5 other times in addition to the scheduled workshops and complete the required record sheets, skills sheet.
- Pay the appropriate leasing fees, not to exceed \$20, or fulfill the agreement with the goat owner. Fee is to cover expenses such as health papers, bedding and transportation of animal(s) to and from the fair.
- Be solely responsible for selection of the animal(s), training, bathing, and preparing for show. This is to be a learning experience.
- Work with the 4-H Goat Committee for set-up and clean up at the fair.
- Provide daily care of the animal(s) at the County 4-H Fair, which includes feeding, as well as, continuous watering and clean up.
- To participate in showmanship.

Animal ID _____	Birth Date of Animal _____
_____	_____
_____	_____
_____	_____

We, the undersigned, do hereby agree to the terms listed above.

4-H'ers Name _____	Date _____
Parent or Guardian _____	Date _____
Goat Owner _____	Date _____
4-H Goat Co-Chairman _____	Date _____
4-H Extension Educator _____	Date _____

THIS FORM NEEDS TO BE TURNED IN TO THE EXTENSION OFFICE BY MAY 15th

2024 POULTRY RULES

POULTRY COMMITTEE

CHAIR: Diann Sedam (574-721-1982) **CO-CHAIRS:** KC & Melissa Sprow (574-527-3055) (574-382-0992)

Members: Mike Appleton, Josh Bell, Kabrena Bell, Michelle Fouts, Cindy and Tim Neff

4-H Helpers: Levi Bell, Eli Sedam and Maddie Sprow

CURRICULUM – 4-H Poultry Resource Handbook (1 per family if requested), 4-H Livestock Record Sheet.

Poultry cage set-up – Saturday, June 22nd at 8:00 a.m. – 11:00 am, or completed.

NPIP Blood Testing - Saturday, June 22nd at 8:00 a.m. – 10:00 am

Poultry pre-fair entry – Saturday, July 6th, 8 -10 a.m. ONLY

Poultry WILL BE JUDGED SUNDAY, of the fair, starting at 1:00 p.m.

Members may have up to 8 cages in any combination. **Subject to cage availability.**

RELEASE TIME: All animals not to be sold in the 4-H Auction will be released from 10:00 p.m. Thursday -Noon, Friday (on the Poultry Barn clock) of the fair. Barn closes at 9:45 p.m. to prepare for release.

IF LIVESTOCK PULLS OUT BEFORE THE FAIR WEEK IS OVER, THE 4-H'ER WILL RECEIVE AN INCOMPLETE, AND ARE INELIGIBLE TO SELL ANY ANIMAL AT THE 4-H AUCTION. THE 4-H'er WILL ALSO NOT BE ALLOWED TO SHOW AT THE STATE FAIR, AND NOT BE ALLOWED TO SHOW IN CASS COUNTY THE FOLLOWING YEAR.

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

NOTE: DUPLICATION OF RULES HAVE BEEN ELIMINATED IN THE ANIMAL SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H POULTRY MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

POULTRY GENERAL RULES

- 1) To exhibit, you must have a certificate proving your birds are free of U.S. Pullorum Typhoid. NOTE: If you purchased from a certified clean flock, you should have received a certification number. If not, you must have the birds tested within 90 days of exhibiting. The committee will provide testing on Saturday June 28th from 8 am – 10 am. Poultry to be tested includes chickens, turkeys, and game birds; **excluding waterfowl and pigeons.**
- 2) All birds that were purchased from NPIP flocks prior to last year's fair MUST be re-blood tested 90 days before exhibiting.
- 3) Blood testing will take place one night in June 28th during cage set up, free of charge. If unable to attend this testing night, the 4-H member will need to contact a veterinarian where a charge could occur.
- 4) Birds for county fair should be hatched by May 15, except for the meat class. Proof of hatching date must accompany the entry.

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.

While this is a 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 Indiana 4-H QLC program is ensuring that:
 - ❖ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
 - ❖ Animals from youth livestock programs are treated with the utmost care.
 - ❖ 4-H members are contributing to a safe, wholesome food supply.
- NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of “in-person” Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

OWNERSHIP

- 1) All animals must be owned by the 4-H member.
- 2) All animals must be in the 4-H member's possession by May 15.
- 3) Each bird exhibited must have been cared for by the club member enrolled in 4-H club work.
- 4) County 4-H poultry enrollment forms must be in the Extension Office by May 15th.
- 5) 4-H Club member must identify breed and sex of birds by enrollment deadline (May 15th).
- 6) Eggs laid during fair week become the property of the fair/committee for biohazard containment.

RECORDS

- 1) All record books should be started May 15.
- 2) All project record sheets will be turned in with Leader's signature when the birds are checked in at the fair.
- 3) A Poultry record sheet must be turned in at the time of project check-in even if the 4-H'er chooses not to exhibit.

RULES - GENERAL

- 1) Wet birds will not be allowed on county fairgrounds.
- 2) NO person shall color, dye, stain or otherwise change the natural coloring of any fowl.
- 3) The decision of the Poultry Committee shall be presented to the 4-H Directors whose decision is final, subject to the Grievance Procedure outlined on pages 36-37

HEALTH CERTIFICATE

- 1) All poultry for exhibition shall be accompanied by an official health certificate. This means one health form for each bird exhibited.
- 2) All poultry for exhibition shall have passed a negative test for pullorum-typhoid for exhibition within 90 days prior to the date of their exhibition or originate from NPIP approved flocks, hatched from eggs origination from NPIP approved flocks, or the entire flock must be certified NPIP pullorum-typhoid clean. **THIS IS A MUST!**

Waterfowl (ducks and geese) and pigeons do not have to be blood tested.

- 3) All birds that were purchased from NPIP flocks prior to last year's fair MUST be re-blood tested 90 days before exhibiting.
- 4) NO poultry may be exhibited showing excessive signs of infectious disease.
- 5) NO poultry may be exhibited showing excessive signs of external parasites.
- 6) Animals must not show signs of communicable disease or lice. Any animals that show signs of disease or lice will be sent home immediately.
- 7) Must have health papers **BEFORE** unloading poultry.

BARN RULES

- 1) The 4-H'er is responsible for caring for their birds during the fair (feed, feeders, water and pans are the exhibitor's responsibility).
- 2) ALL exhibitors should help set up and take down pens.

EXHIBIT

- 1) 4-H poultry shows are open to all Cass County 4-H Club members which have enrolled in the poultry project and the Cass County 4-H program.
- 2) All poultry shown at the Cass County 4-H Fair must be shown by exhibitor.
- 3) 4-H Club member must identify breed and sex of birds by enrollment deadline.
- 4) 4-H member must be present at the time of judging. Valuable information may be received by the member listening to the judge.
- 5) Members may have up to 8 cages in any combination. **Subject to cage availability.**

CLASSES

An Overall Commercial Champion in show and Overall Exhibition Champion in show will be chosen from the following classes:

NOTE: Reserve Champion winners for Exhibition and Commercial (banner classes) are eligible to compete for the Reserve Grand Champion award for Exhibition and Commercial poultry.

COMMERCIAL

Pullets: Two females = exhibit hatched between January 1 and May 1 of current year. 1 exhibit per breed, maximum of 3 breeds. Classes will be split into 3 categories – brown egg, white egg and all other egg shell.

Layers: Two hens = 1 exhibit in laying condition, hatched before January 1 of current year. 1 exhibit per breed, maximum of 3 breeds. Classes will be split into 3 categories – brown egg, white egg and all other egg shell.

Broilers: (Meat Pen) Two birds = 1 entry. 2 birds of same sex, 6 to 8 weeks of age and not over 5 ½ lbs. Age limit not less than 42 days and not over 56 days.

Roasters: (Meat Pen) Two birds = 1 entry. 2 birds of same sex, 8 to 12 weeks of age, weighing between 5 ½ – 10 lbs.

Turkeys: One bird = 1 exhibit. Maximum of 1 male and 1 female per breed. Maximum of 4 birds.

Waterfowl (geese): One bird = 1 exhibit. Maximum of 4 birds.

Waterfowl (large ducks): One bird = 1 exhibit. Maximum of 4 birds.

EXHIBITION

All Birds MUST meet Standard of Perfection Guidelines.

Exhibition Large Fowl Chickens: One bird = 1 exhibit. Maximum 1 male and 1 female per variety, maximum of 4 birds.

Exhibition Bantams: One bird = 1 exhibit. Maximum of 1 male and 1 female per variety. Maximum of 6 birds.

Fancy Turkeys: One bird = 1 exhibit. Maximum of 1 male and 1 female per breed. Maximum of 4 birds.

Pigeons: One bird = 1 exhibit. Maximum of 1 male & 1 female per variety. Maximum of 6 birds.

Waterfowl (geese): One bird = 1 exhibit. Maximum of 4 birds.

Waterfowl (large ducks): One bird = 1 exhibit. Maximum of 4 birds.

Waterfowl (bantam ducks): One bird = 1 exhibit. Maximum of 4 birds.

SHOWMANSHIP

- **Junior: Grades 3, 4 and 5**
 - **Intermediate: Grades 6, 7 and 8**
 - **Senior: Grades 9, 10, 11 and 12**
 - **Master: all who have previously won at the Senior level**
- A. Exhibitors must show their own bird and it must have been exhibited in the poultry show.
- B. When you have won a showmanship class, you **MUST** move on to the next class the next year.
- C. Exhibitors must sign up for showmanship at check in.
- D. The Master level winner will have the option of competing in the Royal Showmanship contest.

MINI 4-H POULTRY

Welcome to the Mini 4-H Poultry Project. This project is designed to introduce you to the world of poultry. You do not need to own poultry or even live on a farm to take this project.

CURRICULUM – Mini 4-H Poultry Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st and 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Poultry project.
3. Complete the Mini 4-H Poultry enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Poultry in April.)
4. Each exhibitor will receive a Mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Poultry Show. When in the 3rd grade as a 4-H Poultry member, you will be eligible to exhibit in the 4-H Poultry classes at the State Fair.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Poultry member who will be exhibiting 4-H Poultry at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the 4-H Poultry project, find out what is involved in caring for and showing poultry.
3. At the conclusion of the poultry show, the judge will speak with each Mini 4-H member and ask questions about their exhibit.

EXHIBITION & COMPLETION GUIDELINES:

To complete your Mini 4-H Poultry Project you must:

1. Complete the Mini 4-H Poultry record sheets and check them in with the 4-H Poultry Committee when the poultry are checked-in at the 4-H Fair.
2. Exhibit a regular Cass County 4-H member's bird(s) (up to two) in a special Mini 4-H class at the County Fair. (Optional)

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 RABBIT RULES

RABBIT COMMITTEE

LEADERS: Leo & Jenny Smith (765-437-8019) (765-438-6726)

Advisory Committee: Jay & Jennifer Vandeburg (765-432-2706) (765-432-1685)

Members: Andrea Smith, Carrie Cripe, Tosha Musselman, Bonnie Bell, and Melissa Sprow

4-H Helpers: Braxton Conrad, Addie Cripe, Brenner McLain, Lana Reese, Zoe Reese, Maddie Sprow and Sam Vandeburg, Owen Rogers, Klayton Rogers, Judd McLain, Macaya Jones, Dodger Musellman

CURRICULUM – 4-H Rabbit Resource Handbook (1 per family), 4-H Rabbit Activity/Record Sheets.

Cottontail Club dues are \$5.00 for each 4-H'er, including Mini 4-H.

4-H CLUB MEETINGS: The 1ST Wednesday evening of each month, 7:00 p.m. at the 4-H Community Center (unless otherwise stated) at the Cass County 4-H Fairgrounds.

February 7th

May 1st

March 6th

June 5th

April 3rd

June 22nd Cage Set-Up and Meeting at 8:00am

July 7th Rabbit Pre-Entry

4-H MEETING DATES: We encourage each 4-H'er to come to at least 3 or more meetings. The meetings and workshops dates will be announced

NEW: 4-H'ers that need rabbits tattooed, bring 1-3 rabbits to Tattoo Night, otherwise other arrangements will be made to tattoo more than there.

NOTE: Snow/weather Policy, generally if school is canceled, 4-H events will be too. Contact the leader and/or the radio website.

OWNERSHIP: ALL RABBITS MUST BE OWNED AND IN THE 4-H MEMBERS POSSESSION BY MAY 30th, 2024. ALL RABBITS MUST BE PUREBRED! MEAT PENS MUST BE STATED TO LEADERS BY MAY 30TH!

County 4-H Rabbit On-line Enrollment Deadline: May 15, 2024

ONLINE:

- Only those Rabbit Breeds listed on the On-line Rabbit Enrollment will be allowed to show.
- All "Rabbit Ear Tattoos, Varieties and /or Groups" must be listed in the 4-H online (entries). NO Rabbit "Pet Names".
- Meat Pen On-line Enrollment MUST include all "TATTOOS" for those Meat Pens to be shown at the fair.

RABBIT TATTOO:

- All rabbits must be permanently marked (tattooed) for identification in the left ear with a letter, a number, or a letter and number. These numbers must be entered in 4-H online enrollment in the animal section by May 15TH! No changing of ear tattoo's/rabbits after May 15!
- Those 4-H'ers who plan on exhibiting in the meat pen class **must** enroll **all possible** meat pens with

identification numbers in 4-H online **by May 15TH**. **Show unborn** litters in 4-H online also. The tattoo number that you plan on using must be recorded.

EXHIBIT:

4-H'ERS MAY SHOW A MAXIMUM OF (10) RABBIT ENTIERES + (1) MEAT PEN.

ONLY (2) BREEDS MAY BE SHOWN BY EACH 4-H MEMBER, MEAT PEN NOT CONSIDERED A BREED CLASS.

RABBIT CLASSES:

Each 4-H member may make only one entry in each class.

- A. Senior Buck (8 months of age and older)
- B. Senior Doe (8 months of age and older)
- C. 6/8 Buck (6 months of age and under 8 months of age)
- D. 6/8 Doe (6 months of age and under 8 months of age)
- E. Junior Buck (under 6 months of age)
- F. Junior Doe (under 6 months of age)
- G. Meat Pens – consists of (3) rabbits, all of the same breed and variety. Broken meat pens must also be of the same variety. A meat pen does not necessarily have to come from the same litter. Age limit: not over 10 weeks of age on day of show. Minimum weight 3 ½ pounds each, maximum weight 5 ½ pounds each. Meat pen of 3 rabbits will be housed in one cage.
- H. Fryer (Single) – a rabbit weighing 3 ½ pounds minimum weight & a maximum weight of 5 ½ pounds and not over 10 weeks of age on day of show. Fryers must be one of the meat pen rabbits and possess the same qualities as described in the meat pen section of the ARBA Standard of Perfection Book. But judged as a single rabbit on its own merit.

RABBIT PROJECT BOOKS:

All 4-H members exhibiting at the fair must turn in your Rabbit Livestock Record Sheets. These are due at Cage Set Up, *Saturday, June 22th, 2024*.

RABBIT BARN INFORMATION:

- 4-H'ers are to furnish their own feed, water and feed containers and be **responsible for the care of their rabbits!**
- **NO FEED AND WATER WILL BE STORED IN THE BARN.**

CASS COUNTY 4-H FAIR "RABBIT" SCHEDULE: 2024 4-H FAIR WEEK: JULY 6- 12

4-H Meeting: *Saturday, June 22nd at 8:00 a.m. – Rabbit Barn – (Livestock Record Sheets are due)*

Barn/Cage Set Up: *Saturday, June 22nd at 8:00 a.m.*

Pre-Entry: *Sunday, July 7th from 9:30 a.m. to 11:30 a.m.*

Entry: *Sunday, July 7th from 7:00 a.m. to 8:30 a.m.*

Judging: *Sunday, July 7th at 4:00 p.m. ~sharp~*

Host/Hostess 4-H Community Center: *Thursday, July 11th from 5 p.m. to 7 p.m. (1/2 hours shifts)*

Rabbit Release: All rabbits, not to be sold in the 4-H auction will be released from the barn from 10:00 p.m. Thursday – Noon Friday – All rabbits must be picked up before 12 p.m. Only those selling in the auction will be allowed in the barn after Noon on Friday.

Auction: Friday July 14th, 5:30 p.m.

Barn Clean-Up: Saturday, July 15th, 8:30 a.m.

RULES – GENERAL:

- ❖ Rabbits will be judged using the A.R.B.A. Standard of Perfection Book.
- ❖ Pedigree papers (3 generations) required on all rabbits to be shown.
- ❖ All rabbits shown at the Cass County 4-H Fair must be shown by the exhibitor.
- ❖ 4-H'er must report where livestock is housed to their 4-H Leader.
- ❖ All 4-H members are responsible on the day of judging for carrying their 4-H rabbits to and from the judging table. **No Adults / Parents allowed at the Judging Table during judging.**

- ❖ If livestock pulls out before the fair week is over, the 4-H'er will receive an incomplete, and are ineligible to sell an animal at the 4-h auction. the 4-h'er will also not be allowed to show at the state fair, and not be allowed to show in Cass county the following year.
- ❖ Any sick rabbits will be disqualified and sent home

Indiana 4-H Quality Livestock Care (replaced the national YQCA for Indiana) – This is required for county and state fair.

- ◆ To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program and will be offered IN-PERSON by each county. Members will receive information about dates and times for the in-person Indiana 4-H QLC.
- ◆ The original YQCA national program may still be required of some national shows. Be sure to check. Therefore, if a member is certified in the national YQCA program with an up-to-date certification (not expired), that certification will be accepted at the local county fair and the Indiana State Fair. The member must give the Extension Office and the State Fair a copy of the YQCA certification.
- ◆ YQCA certification is obtained online only at: yqcaprogram.org There will not be in-person YQCA trainings.
- ◆ While this is a 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 Indiana 4-H QLC program is ensuring that:
 - ◆ Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
 - ◆ Animals from youth livestock programs are treated with the utmost care.
 - ◆ 4-H members are contributing to a safe, wholesome food supply.
- NOTE: There is a cost for the YQCA on-line training and the Indiana 4-H QLC in-person training. The Cass County 4-H Association will cover the cost of “in-person” Indiana 4-H QLC Trainings, for Cass County 4-H members held in Cass County.

AUCTION:

- ❖ Only meat pen class is eligible for auction. No disqualified meat pens will be allowed to sell in the auction. 4-H'er may sell only (1) project in the auction.

READ THE GENERAL LIVESTOCK RULES AND THE 4-H LIVESTOCK AUCTION SECTION. MINI 4-HER'S SHOULD READ THE MINI PAGE FOR FURTHER INFORMATION

MINI 4-H RABBITS

Welcome to the Mini 4-H Rabbit Project. This project is designed to introduce you to the world of rabbits. You do not need to own rabbits or even live on a farm to take this project.

CURRICULUM – Mini 4-H Rabbit Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1ST and 2ND grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Rabbit project.
3. Complete the mini 4-H Rabbit enrollment form by May 15TH. (This will be sent to each member who

enrolls in Mini 4-H Rabbit in April.)

4. You may exhibit your own, one (1), rabbit in the Mini 4-H Class Project. Bring the day of show: July 8, 2024 between 7 a.m.-8:30 a.m. in a wire cage, with a bottom. Mini 4-H Rabbits will be released after the entire rabbit show judging is over.
5. Rabbits must be purebred and have pedigree papers.
6. You are encouraged to attend 4-H club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. When talking to a 4-H'er enrolled in the 4-H Rabbit project, find out what is involved in caring for and showing rabbits.
2. Watch the 4-H Rabbit show at the fair this year.

EXHIBITION & COMPLETION GUIDELINES:

To complete your Mini 4-H Rabbit Project you must:

1. Complete the Mini 4-H Rabbit record sheets and check them in with the 4-H Rabbit Committee at cage set-up, *June 22nd, 2024*.
2. Exhibit your own rabbit in a special Mini 4-H class at the Cass County 4-H fair, July 8th, 2024.

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

4-H RABBIT AMBASSADOR CONTEST

**Rabbit Ambassador Contest: Wed., May 3rd, 2024 at 6:00 p.m. in the 4-H Community Center building.
(Date Subject to Change.)**

The participants may not use resource or reference material during the contest. Questions for the contest will be taken from the following publications:

Standard of Perfection 2016-2020 (Published by ARBA) Domestic Rabbit Guide

Contest Categories :

- Novice – 4-H member in the 3rd or 4th grade on January 1st of the current year.
- Junior – 4-H member in the 5th or 6th grade on January 1st of the current year.
- Intermediate – 4-H member in the 7th or 8th grade on January 1st of the current year.
- Senior – 4-H member in the 9th or 10th grade on January 1st of the current year.
- Master – 4-H member in the 11th or 12th grade on January 1st of the current year.

In the event there is a conflict of information, the Standard of Perfection is considered the authority.

Tie scores will be broken as follows:

- a) highest test score, then, if necessary,
- b) highest breed identification score, then, if necessary,
- c) oral test given by a committee of 3 people appointed by rabbit ambassador chairperson.

GUIDELINES:

- 1) 4-H'ers taking the 4-H Rabbit Ambassador Contest must be enrolled in the Rabbit project of Cass County and a member of the Cottontails 4-H Club.
- 2) Rabbits must be purebred and tattooed.
- 3) Taking the Rabbit Ambassador Contest requires you to enter and show your rabbit(s) at the Cass County 4-H fair on judging day, Monday, July 8th, 2024.

Rabbit Ambassador Procedures:

Written Test - 100 pts

- a) Novice and Junior: 25 questions (true and false)
- b) Intermediate, Senior, and Master: 50 questions (true and false, multiple choice, matching, or a combination of those mentioned)

Breed Identification - 60 pts

- a. Identify and classify 10 rabbits according to showroom classification and class.
- b. Show room classification refers to the term used to enter the rabbit in a show thereby indicating how it is shown. Specifically, the Netherland Dwarf rabbit is shown by variety and should be identified by variety only. The Jersey Wooly is shown by groups and should be identified by group only.

Showmanship - 100 pts

Each contestant must furnish his/her own rabbit and bring the rabbit to the judge in a carrier. Rabbit must be purebred and tattooed. Contestants should refer to the 4-H Rabbit Ambassador Showmanship Score Sheet as a resource. This form will be available in Extension Offices or on the Purdue University website.

The rabbit should be in a solid bottom container.

The following requirements will be observed by the judge(s):

Remove the rabbit from its show pen, carry it to the judging table and return it to the show pen. Position the rabbit on the table to display its best qualities and as the judge requires. The rabbit should be between the exhibitor and judge at all times. The participants should be prepared to answer questions about their breed exhibited and the varieties within the breed. The participants are suggested to wear long sleeves for showroom dress, neatness in appearance and attitude are important. Also important are being alert, showing poise and courtesy, and being able to communicate their experiences in the 4-H rabbit project.

2024 HORSE & PONY RULES

HORSE & PONY COMMITTEE

LEADERS: Olivia Singley (574-601-8302)

Committee Members: Shelia Knight, Danielle Lord-See, Kyle Reed, Lindsey Reed and Cheryl Ulery

4-H Helpers: Bryleigh Byers, Eli Reed and Isabella See

HORSES MUST BE CHECKED IN 7:00 A.M. – 10:00 A.M., SUNDAY, OF THE FAIR, AND WILL BE RELEASED 10:00 P.M., THURSDAY to NOON FRIDAY OF THE FAIR. A COMMITTEE MEMBER MUST BE PRESENT TO UNLOAD ANIMALS.

IF LIVESTOCK PULLS OUT BEFORE THE FAIR WEEK IS OVER, THE 4-H'ER WILL RECEIVE AN INCOMPLETE. THE 4-H'er WILL ALSO NOT BE ALLOWED TO SHOW AT THE STATE FAIR, AND NOT BE ALLOWED TO SHOW IN CASS COUNTY THE FOLLOWING YEAR.

CURRICULUM – 4-H Horse Resource Manual (1 per family if requested) , 4-H Horse Activity/Record Sheets

 All 4-H members and parents/guardians are responsible for following the rules and regulations explained in the “Indiana 4-H Horse and Pony Handbook”.

NOTE: DUPLICATION OF RULES HAVE BEEN ELIMINATED IN THE ANIMAL SECTIONS SO PLEASE READ THE GENERAL LIVESTOCK RULES SECTION, AND THE 4-H LIVESTOCK AUCTION RULES. MINI 4-H HORSE AND PONY MEMBERS SHOULD READ THE MINI 4-H RULES SECTION.

- 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. Inhumane treatment of animals, impolite behavior, poor sportsmanship, or disruptive actions (as deemed by the Advisory Committee) will result in disqualification and/or removal from the grounds.

2. Horse and Pony members are encouraged to attend 4 meetings. Demonstrations need to be presented by the last meeting!
3. All animals must be sound and healthy. Any questionable animal may be removed by a licensed veterinarian or by the adult advisory committee.
4. Record sheets are to be turned into any leader on or before animal check-in at the fair. If record sheets are not turned in, the 4-H'er will be ineligible to show at the County and State Fairs. **NO EXCEPTIONS!!**
5. A Horse Certificate of Vaccination is required for each horse for 4-H Exhibition. 5 vaccinations are required. Form 4-H-1031-W must be completed before any show.
6. THE 4-H HORSE & PONY SHOW WILL BE HELD OVER 2 DAYS. JUDGING FOR CONTESTING CLASSES WILL BE HELD ON, MONDAY OF THE FAIR. HALTER AND PERFORMANCE CLASSES WILL BE ON WEDNESDAY OF THE FAIR.
7. All 4-H Horse & Pony project members MUST be members of the County 4-H Horse & Pony Club.
8. Animals should be in the 4-H member's possession and records started by May 15. 4-H Horse & Pony enrollment forms must be completed ON-LINE by May 15. No animal may be substituted or traded for after May 15. Any enrollment forms received after May 22nd will be considered VOID and the livestock entered therein may not be exhibited at the current year's Cass County 4-H Fair. Incomplete forms will not be accepted.
9. **NO** haul-in on show days.
10. If an exhibitor gets disqualified for safety reasons (i.e., equipment failure or improper adjustment causing an unsafe condition; falling of animal or rider while in the arena, etc.) in two (2) or more classes, they will not be able to participate as an exhibitor the rest of the day.
11. A \$10 stall fee is due when Pen Request forms are returned. The \$10 fee will be returned when the stall is cleaned after the fair. All forfeited money will go into the horse and pony general fund.
12. No Halter or hay bags are to be left inside of stalls overnight
13. Only bark, bedding pellets and/or shavings are to be used as bedding at the fairgrounds.
14. If a horse is left without water for an extended period of time, you will receive a warning. On the second occurrence, you will not show for the day. On the third occurrence, you will receive an incomplete for the year.
15. No sitting on horses in stalls or when tied to tie posts. No riding in the barn.
16. All classes will not be considered complete until the animal is safely out of the arena or placings are announced.
17. **BARN RULES WILL BE POSTED AND ENFORCED BY ADULT LEADERS.**
18. Minimum of 2 exhibitors in classes with additional equipment set-up.
19. Highest placing person in Senior Western Showmanship with at least 100 club points will represent the horse club in Premier Showmanship.
20. **NO ANIMALS ARE TO BE RIDDEN ANY PLACE AT THE 4-H FAIRGROUNDS EXCEPT IN THE MAKE-UP ARENA AND THE SHOW RING. IF FOUND RIDING ANYWHERE ELSE, THE 4-H'ER WILL BE SENT HOME.**
21. Any animal exhibited must be owned by the member or in family partnership with the member's father, mother, sister, brother, grandparent or guardian or a leasing agreement approved by the 4-H Leader and Youth Educator.
22. 4-H Horse & Pony members MUST show their own animals! Each animal may be entered and shown by only one 4-H member. Exception: Mini 4-H.

23. Registered and/or grade animals may be shown in all classes.
24. All classes shall be judged by the INDIANA STATE 4-H HORSE & PONY RULES.
25. Exhibitors must wear exhibit numbers in the show ring on his/her back *or on both sides of the saddle pad.*
26. Chaps are optional in Horsemanship Classes.
27. Helmet Safety Policy – All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H Horse and Pony event, show or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. This policy became effective beginning with the 2003 program year and applies to all county, area, and state 4-H Horse and Pony events, shows, and activities.
28. No 4-H member may ride another member's animal on the fairgrounds the week of the fair. The 4-H'er will not be allowed to show and will be sent home.
29. A curb strap or chain must be used on a shanked bit and must be at least one-half inch wide and lay flat against the animal's jaw.
30. Hackamore, draw reins, martingales or tie-downs are not allowed except in contest classes. NO cavessons with western bridles. **NO RIDING IN HALTERS.**
31. No stallions are eligible to show except weanling.
32. Junior Age: Grades 3 - 7 Senior Age: Grades 8 – 12
For horse show purposes, the grade of the 4-H member will be as of January 1 of the year of show.
33. Horses are to be ridden and handled by club members. Family members or guardians may ride or handle in case of an unruly animal.
34. Mares with foals are not required to stay at the fair. 4-H'ers may bring them the day of the show and take them home.
35. Each 4-H'er is encouraged to participate in at least one money-making project during the year.
36. *A horse can only be shown in one county 4-H show.*

MINI 4-H HORSE AND PONY

Welcome to the Mini 4-H Horse and Pony Project. This project is designed to introduce you to the world of horses. You do not need to own horses or even live on a farm to take this project.

CURRICULUM – Mini 4-H Horse and Pony Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st and 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Horse and Pony project.
3. Complete the mini 4-H Horse and Pony enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Horse and Pony in April)
4. As you exhibit your mini 4-H Horse and Pony animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Horse Show. *When in the 3rd grade as a 4-H Horse & Pony member, you will be eligible to exhibit in the 4-H Horse & Pony classes at the State Fair.*
6. You are encouraged to attend 4-H Horse and Pony Club meetings and/or project workshops.
7. Must use a current 4-H member's horse.

ACTIVITIES TO COMPLETE:

1. *You will need to work with an older 4-H member or a family 4-H member who will be exhibiting a 4-H horse(s) at the fair.* You should help with the project at least three times before fair time.
2. When talking to a 4-H'er enrolled in the horse and pony project, find out what is involved in caring for

and showing horses.

- 3. Watch the 4-H Horse and Pony show at the fair this year.

EXHIBITION & COMPLETION REQUIREMENTS:

- 1. Read and do the activities in the mini 4-H Horse & Pony Book.
- 2. EXHIBIT OPTIONS:
 - Exhibit a regular Cass County 4-H Club member's horse or pony at the county fair. (Optional)

AND/OR

 - Make a poster measuring 14" X 22", displayed horizontally, and covered with clear plastic. (optional) Include a green Mini 4-H exhibit label in the lower right hand corner. What do you put on your poster? Any topic on Horses. Below are some suggestions:
 - (a) Pictures (snapshots, magazine pictures, drawings, etc.) of horses.
 - (b) A picture of your favorite breed of horse and a short description of why it is your favorite.
- 3. **NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.**
- 4. Complete the Mini 4-H Horse & Pony record sheet and turn it in to the 4-H Horse Committee when the horses are checked-in at the 4-H Fair.

2024 DOG RULES

DOG CLUB LEADERS: Tracy and Terri Williamson (574) 889-2121 **Advisory Committee:** Heidi Moon

4-H Helpers: Club Officers

Curriculum – 4-H Dog Resource Handbook (1 per family)

4-H DOG PROGRAM GUIDELINES

- 1. Dogs being entered into the 4-H Dog Project must be owned by the exhibitor or a member of his/her immediate family and/or household by **May 15th of the project year. Dogs must be borne by or before December 1st of the previous year, making them at least 15 weeks of age prior to March 15th of the project year to be entered into the Dog Project.** 4-H project dogs are expected to be in the personal possession and regular care of the 4-H member who owns them from the animal enrollment deadline until the conclusion of the County and/or State Fair
- 2. Dogs being entered in the 4-H Dog Project MUST have current vaccinations, a current Certification of Vaccination Form (Form 4H 671) and a Rabies Immunization Certificate, completed by their veterinarian and turned in to the dog project leader before participating in dog club training, events or activities. .
- 3. If a 4-H member is interested in participating in the dog project, but does not own a dog, contact the Cass County dog project leader, before **April 15th**, for the possibility of fostering a dog in conjunction with A Cause for Paws animal rescue. The dog would be required to be in the personal possession and regular care of the 4-H member registered for the dog project, from the animal enrollment deadline until the conclusion of the County and/or State Fair. Allow time to be matched with a suitable dog for the member's situation, in order to have the dog in place before **May 15th**.
- 4. All dogs must wear a well fitted slip, buckle, or martingale collar, and have a leash that is 6 ft. long made of leather or cloth to be exhibited in any 4-H Dog Show or Match. While head halters and prong collars are useful training tools, they are not permitted in the show ring. (No tags are allowed on the collar while the dog is being shown or during training.)
- 5. Excessive and/or inhumane treatment of a 4-H dog by an exhibitor and/or family member will be grounds for immediate disqualification from the show, and training session in which the incident occurs. Other disciplinary actions may be taken in accordance to 4-H rules and regulations

governing livestock projects.

6. In order to compete at the Cass County 4-H dog show, 4-H members must turn in to the dog project leader a completed Certificate of Vaccination Form (Form 4H 671), a copy of the Rabies Immunization Certificate provided by your veterinarian, and complete written confirmation of entry information (provided by dog project leader) by June 1st of the show year. After the June 1st deadline, the member may complete the project by returning the Dog Record (4-H-390-W) by the project completion deadline, but may not participate in the county dog show.
7. Completion of the dog project is attained by completing and returning to the dog project leader the Dog Record (4-H-390-W). The deadline for returning this form to the dog project leader is the day of the Cass County 4-H Dog Show. The Dog Record (4-H-390-W) will be accepted as early as the June business meeting. Failure to complete the Dog Project disqualifies the 4-H member and dog from participating in the Cass County and State Fair Dog Shows.
8. It is recommended that members attend at least 9 training sessions and 4 business meetings to be considered ready to exhibit their dog in the County Fair Dog Show.
9. A dog may be used by only one 4-H member to complete the dog project in any given 4-H membership year. Dogs may be shown by only one 4-H member.
10. A member may show more than one dog so long as they are entered into separate classes. A 4-H member may enter only one dog in the State Fair.
11. A dog shown by a member for another dog club member **will be given only a green participation ribbon regardless of the dog's placing.**
12. All dogs must be crated or on leash unless showing or otherwise instructed.
13. Only dogs currently entered in the Cass County Dog Project may be in attendance at the County Show or any dog club training or event. All dogs visiting a training session or business meeting or any dog club event must have prior permission from the leader and present current vaccination history before the visit.
14. Female dogs in season will be shown last at the County Dog Show. It is requested that in season females be kept downwind of the exhibiting area until it is their time to show so not to disrupt other exhibitors. **IN SEASON FEMALES ARE NOT PERMITTED AT THE STATE FAIR.**
15. Any member wishing to compete for TOP DOG must take a written test given at the June Business Meeting. Taking the test prior to the meeting in June is permitted. It will not be permitted to take the test after the June Business Meeting.
16. All 4-H members are required to clean up after their dogs. Pooper scoopers are available, waste should be deposited in the proper containers. Any 4-H member found not cleaning up after their dog may be disqualified from the County Show.
17. Anything not covered here will be deferred to the Indiana State Dog Project rules and regulations. **Any special problems or infractions will be handled by the Advisory Committee/Leaders under the guidelines of the 4-H rules and regulations.**
18. For rules and regulations regarding Obedience and Showmanship please visit: www.akc.org

The following classes will be available for judging at the Cass County 4-H Dog Show.

There are no awards presented for exhibition only classes.

OBEDIENCE:

1. Class 1A (Score Sheet # 4-H 498)

For 4-H'ers with no previous formal dog training experiences with a dog which has received no obedience training prior to January 1 of current year. (Repeatable for exhibition only)

2. Class 1B (Score Sheet # 4-H 580)

For 4-H'ers with previous dog training experience, (including showing in 1A) or for 4-H'ers with no experience

whose dogs have had training which disqualifies them for 1A. (repeatable for exhibition only)

3. Class 2A (Score Sheet # 4-H 499)

For 4-H'ers and dogs which have completed 1A or 1B. (repeatable for exhibition only)

4. Class 2B (Score Sheet # 4-H 712)

For 4-H'ers and dogs which have completed 2A. (may repeat until ready for 3A)

5. Class 3A (Score Sheet # 4-H 500 A)

For 4-H'ers and dogs which have mastered Class 2 work. (Repeatable for exhibition only)

6. Class 3B (Score Sheet # 4-H 500 B)

For 4-H'ers and dogs which have been in 3A, but are not ready for Class 4 work. (May repeat)

7. Class 4A (Score Sheet # 4-H 501 A)

For 4-H'ers and dogs which have mastered Class 3 work. (Repeatable for exhibition only)

8. Class 4B (Score Sheet # 4-H 501 B)

For 4-H'ers and dogs which have been in 4A, but are not ready for Class 5 work. (May repeat)

9. Class 5A (Score Sheet # 4-H 502 A)

For 4-H'ers and dogs which have mastered Class 4 work. (Repeatable for exhibition only)

10. Class 5B (Score Sheet # 4-H 502 B)

For 4-H'ers and dogs which have been in 5A, but are not ready for Class 6 work. (May repeat)

11. Class 6A (Score Sheet #4-H 581 A)

For 4-H'ers and dogs which have mastered Class 5 work. (Repeatable for exhibition only)

12. Class 6B (Score Sheet # 4-H 581 B)

For 4-H'ers and dogs which have been in 6-A. (May repeat)

13. Veterans - (Score sheet # 4-H 870)

For 4-H members whose dogs are at least seven (7) years-old or are physically challenged. The dog must have completed at least class 2-B in previous years. Dogs that are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class at the county level or State Fair, once they have competed in the Veteran's Class.

SHOWMANSHIP: Any Dog showing in Showmanship must also show in Obedience.

Once you have won your class, the following year you will be in one class level higher until you reach Senior Showmanship.

1) Junior showmanship

For any 4-H member who is in the 3rd, 4th or 5th grades on January 1 of the current year.

2) Intermediate showmanship

For any 4-H member in the 6th, 7th or 8th grades on January 1 of the current year.

3) Senior showmanship

For any 4-H member in the 9th grade or above on January 1 of the current year.

Proper attire:

Girls-dress, skirt and blouse, culottes, or dress pants.

Boys-dress pants, dress shirts; (coat and tie are optional.)

Inappropriate attire:

Smooth soled boots, high heels, backless slip-on shoes, loose fitting shoes or another unsafe footwear. Any clothing considered too revealing by a Showmanship judge.

See 4-H 716-W (Indiana 4-H Dog Showmanship Guide) available through your County Extension Office for further detail and clarity on attire, patterns, tips and judges' guidelines.

A dog fouling in the ring will be placed lower in the class.

SHOWMANSHIP CRITERIA

- All Go Round/Entrance
- Examination of dog
- Appearance and attitude of handler
- Line Up and Stack
- Individual Gait
- All Go Round/Exit

AGILITY: Dogs entering in Agility must also be shown in Obedience.

The 4-H Dog Agility Program is based on guidelines from the American Kennel Club. Some modifications to the AKC rules have been made to provide a program suitable for 4-H handlers of all ages.

1. Dogs showing in agility are required to have shown in obedience at the current show, must be at least 15-months-old on day of show and must have completed one full year of obedience training. Dogs that have been disqualified in Obedience may not compete in Agility; in situations where the dog completes Agility before they complete Obedience, the Agility Score sheet will be pulled for that exhibitor.
2. To compete in agility, the 4-H member must be able to demonstrate to the leader by the June 1st deadline that their dog is able to willingly and safely maneuver through the agility obstacles at their skill level. If unable to demonstrate this, the leader may determine the dog and handler team unfit to compete in agility, or able to compete but unfit to complete specific obstacles and will receive the corresponding point deduction.
3. Agility section/classes will be entered as Beginning, Intermediate, Advanced and Excellent. Awards will be granted by that classification, regardless of dog size. The leader will place dogs in the appropriate size division based on the height at the withers as previously measured. Dogs may be measured at the show to verify accuracy of the reported height at the withers.
4. Each class will offer five (5) jump height 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 division. Make sure you indicate on your entry form if your dog needs to be scheduled as a Veteran.
 - 4-inch Division - dogs up to and including 11" at the withers will have 4" jump heights
 - 8-inch Division - dogs over 11" and up to and including 14" at the withers will have 8" jump heights.
 - 12-inch Division - dogs over 14" and up to and including 18" at the withers will have 12" jump heights.
 - 16-inch Division - dogs over 18" and up to and including 22" at the withers will have 16" jump heights.
 - 20-inch Division – dogs over 22" at the withers will have 20" jump heights

The Pause Table will be at the hurdle height for each division.

5. All agility work will be done on a flat-buckle or quick-release collar.
 - ❖ Beginning level, A must use a six (6)-foot lead.
 - ❖ All other levels will be off lead at the fair show.
 - ❖ Collar tags will not be allowed.
6. Once all paws have touched contact equipment, the dog must either complete the obstacle or move to the next one. No additional attempts will be allowed.
7. Scores will start with 200 points. Points will be deducted for performance and time faults.
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 in the ring during the scored run, it will be excused immediately.
9. Appropriately fitted athletic shoes must be worn for agility.
10. Handlers who need the aid of supporting devices (crutches, wheelchair, etc.) may request extra time for completion of the course. This request must be made before classes begin that day; and the amount of time allowed will be determined by the judge.
11. In Agility, dogs with qualifying scores will place ahead of dogs with non-qualifying scores. In agility, dogs must successfully complete each obstacle on the course to receive a qualifying score.
12. The dog project leader may determine a dog to be unfit for agility for reasons of health and safety of the dog.

Agility Classes

The program offers four (4) levels of competition - Beginning, Intermediate, Advanced and Excellence. The level of competition will be determined by the handler and their county leader based on the dog's ability and training.

Beginning Classes

- **Beginning A Class** - Neither 4-H member nor dog have previously participated in Agility. 4-Her's must use 6' leash. Leash faults will be incurred if the exhibitor uses the leash to either place the dog on, or remove it from the obstacle. This includes, but not limited to pulling the dog into, onto or off an obstacle. (Not Repeatable)
- **Beginning B Class** - 4-H member or dog has participated in Agility before, either with the current dog/handler, or a different dog/handler. Exercises must be off leash. Dog should repeat Beginning B until they can perform intermediate level work.

Intermediate Classes (must be off leash)

- **Intermediate A Class** - 4-H member has not previously participated in Intermediate Agility. Exercises must be off leash. (Not Repeatable)
- **Intermediate B Class** - 4-H member has participated in Intermediate Agility before, either with the current dog, or a different dog. Exercises must be off leash. This Intermediate B class should be repeated until the dog can perform advanced level work.

Advanced Classes (must be off leash)

- **Advanced A Class** - 4-H member has not previously participated in Advanced Agility. Exercises must be off leash. (Not Repeatable)
- **Advanced B Class** - 4-H member has participated in Advanced Agility before, either with the current dog, or a different dog. Exercises must be off leash. This class may be repeated.

Excellent Class (must be off leash)

- **Excellent Class** - 4-H member will exhibit more advanced handling skills over the same obstacles as those in the Advanced Classes. Exercises must be off leash.

MINI 4-H DOG

Welcome to the Mini 4-H Dog Project. This project is designed to introduce you to the world of dogs. You do not need to own a dog to take this project.

CURRICULUM – Mini 4-H Dog Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Dog project.
3. Please read and follow project rules carefully. You will not be training or showing your dog but, you are encouraged to attend dog club meetings, workshops, and special shows.

COMPLETION GUIDELINES:

To complete your Mini 4-H Dog Project you must:

1. Complete a poster (optional) which **MUST** be displayed horizontally, measure 14" X 22", mounted on firm backing, covered with clear plastic and have a green mini 4-H exhibit label in the lower right hand corner.
2. See mini 4-H Dog manual for details and topics.
3. In addition to the poster - mini Dog project members are invited to assist the County Dog Club (Tailwaggers) by serving as Ring Stewards during the County 4-H Judging at the Fair. Your poster is to be turned in at the County Judging at the Fair.
4. Complete the Mini 4-H Dog record sheet and turn it in at the dog show at the 4-H Fair.

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.



PURDUE COOPERATIVE EXTENSION SERVICE

College of Agriculture

Indiana 4-H Aggressive Dog Policy

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

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

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

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

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

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



2024 CAT RULES

CAT CHAIR - Ruth Ann Miller (574-835-0883)

JUDGING: Friday, June 28th Merchants building 2

TIME: Registration, 8:00 a.m. Judging, 9:00 a.m.

Curriculum – Your Cat and You Manual (NCR-254) first year, 4-H Cat Activity/Record Sheets.

This is a Bench Show. Therefore, the cats will come, show, and then go home. They do not stay at the fair.

There will be classes offered for the following categories: **Cat Classes, Cage Decorating, Cat Costume and Showmanship.**

4-H Member Classification:

- Junior (Level 1) – Grades 3, 4, 5 on January 1 of current year
- Intermediate (Level 2) – Grades 6, 7, 8 on January 1 of current year
- Senior (Level 3) – Grades 9, 10, 11, 12 on January 1 of current year

Cat Classes:

Junior Kitten	Intermediate Kitten	Senior Kitten
Junior Shorthair	Intermediate Shorthair	Senior Shorthair
Junior Longhair	Intermediate Longhair	Senior Longhair

Note: Kitten Age – Up to 7 months of age.

RULES AND GUIDELINES:

- 1) All cat show exhibitors must have been enrolled in 4-H in the current year.
- 2) All 4-H cats and/or kittens must be owned and cared for by May 15 of current year.
- 3) 4-H cats must be owned, cared for, and shown by the 4-H member.
- 4) A 4-H member may enter and show a maximum of 2 cats in the 4-H Cat Show.
- 5) All cats must be brought to the show and kept in individual cat carriers, provided by the owner, one cat per carrier. They may be removed from the cage/carrier if they are in the cage decorating contest or grooming them before they are judged. If out of the cage/carrier, the cat must have a collar and leash or a harness at all times.
- 6) All 4-H cats must have a valid “2024 Certification of Vaccination for the 4-H Cat Project.” (4-H 777) The certification of vaccination must be signed by a licensed, accredited veterinarian. It must be presented at check-in.
- 7) No 4-H cats may be exhibited that test positive for or show any symptoms of any communicable diseases.
- 8) All cats MUST within one year of the date of exhibition:

- a) be vaccinated for Feline Panleukopenia
 - b) be vaccinated for Feline Rhinotracheitis
 - c) be vaccinated for Calicivirus
- 9) All cats MUST be tested for Feline Leukemia within one hundred eighty (180) days of exhibition.
 - 10) All cats over 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian within one (1) year of exhibition.
It is recommended but not required that all cats have a negative fecal exam for parasites not more than thirty (30) days prior to exhibition.
 - 11) Cats may be purebred or grade animals (household pets).
 - 12) No family or friends are allowed at the Judging table during judging.
 - 13) Cats do not need to be registered or pedigreed in order to enter the 4-H Cat Show.
 - 14) Each 4-H'ers cat will be judged on
 - a) health
 - b) cleanliness
 - c) grooming
 - d) personality
 - e) if all categories are equal, the judge will choose a winner by its "Star Quality."
 - 15) After a 4-H cat has been judged, 4-H'ers are to remain in the benching area until they have been released. Cats will be taken home at the end of the show.
 - 16) Showmanship and decorated cages are optional activities and will be conducted after the "Cat Classes."
 - 17) A 4-H cat will be classified as long-haired if its coat has long top hairs, with a thick wooly undercoat. The length of hair on a cat's tail is often used as a determining factor. Hair length is usually 1½" high or more.
 - 18) A 4-H cat will be classified as short-haired if its coat has only short hairs and a smooth, textured coat. Cat tail hair is usually less than 1½" in length.
 - 19) Kittens will not be divided into short and long hair classes.
 - 20) 4-H'ers should dress appropriately for the show. Appropriate dress includes being neat and clean, no midriff showing, no shoulders showing, and no commercial advertisements at the time of show.
 - 21) 4-H Exhibitors must provide appropriate draping whether or not they are entered in the cage decorating class, to prevent cats from coming in contact with one another. This procedure helps to prevent the spread of air borne disease for sneezes or Male/Female attraction.

SHOWMANSHIP RULES AND GUIDELINES:

- Junior – Grades 3, 4, 5 on January 1 of current year
 - Intermediate – Grades 6, 7, 8 on January 1 of current year
 - Senior – Grades 9, 10, 11, 12 on January 1 of current year
- 1) Showmanship will be presented in three parts.
 - a) A 20 question written test.
 - b) Identification of cat parts.
 - c) Interview and handling as assessed by the Cat judge.
 - 2) Reference materials may not be used during the activity by participants.
 - 3) Possible questions and answers, showing guidelines, and a cat parts identification sheet will be furnished to each exhibitor prior to the Cass County fair.
 - 4) A Champion will be chosen for each grade group – Junior, Intermediate, and Senior. Honor group ribbons will be awarded as merited.

CAGE DECORATING RULES AND GUIDELINES:

One Champion and one Reserve Champion will be awarded for cage decorating regardless of grade. Honor Group ribbons will be awarded as merited.

- 1) Cat cage decorating is an optional activity. 4-H Exhibitors must provide appropriate draping whether or not they are entered in the cage decorating class, to prevent cats from coming in contact with one another. This procedure helps to prevent the spread of air borne disease from sneezes or Male/Female attraction.
- 2) The single cat cage measures 22" H X 22" D X 25 1/2" W.
- 3) The following judging criteria will be used to evaluate each entry:
 - a) color coordination
 - b) originality and imagination
 - c) are the two sides, top, and back appropriately covered? (Front of cage should not be covered.)
 - d) Health and safety of the 4-H Cat (to include water dish, litter, and food with appropriate continuation of theme).

NOTE: 4-H Cat cages are decorated and displayed sitting on tables.

CAT COSTUME GUIDELINES:

One Champion and one Reserve Champion will be awarded for cage decorating regardless of grade. Honor Group ribbons will be awarded as merited.

ATTENTION: IF YOU WISH TO PARTICIPATE IN THE STATE FAIR, PLEASE FOLLOW THESE DIRECTIONS:

4-Her's who wish to enter/register for the State Fair 4-H Cat Show should consult the State Fair 4-H/FFA handbook (when available at the Extension Office) as to the times rule guidelines for the Cat Show that is held in the Farm Bureau Auditorium. You must bring a completed copy of the "2024 Certificate of Vaccination for the 4-H Cat Project," 4-H 777. **ENTRY DEADLINE – JULY 1.**

MINI 4-H CAT

CURRICULUM – Mini 4-H Cat Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Cat project.
3. Your Mini 4-H project will receive a Mini 4-H ribbon at project judging.
4. Be sure to check out the Indiana State Fair 4-H Cat Show. When in the 3rd grade as a 4-H Cat member, you will be eligible to exhibit in the 4-H Cat classes at the Indiana State Fair.
5. Your Mini 4-H Cat exhibit can be either a cat that is shown in a special class for Mini 4-H'ers OR a Mini 4-H Cat Poster that will be checked in and judged on Saturday before the fair in the 4-H Community Center.
6. Each Mini 4-H member may show his or her own cat or the family cat.
7. For show:
 - a. Cats need to have either a collar or harness **AND** a leash.
 - b. Cats should be brought to and from the fair in a cage or carrier. Inexpensive, sturdy cardboard carriers are available from your local veterinarian or a pet store.

8. Your cat needs to have proper vaccinations. All cats are required to have had feline panleukopenia; feline rhinotracheitis; calicivirus and test negative for feline leukemia. All cats over 3 months of age must be vaccinated for rabies by a licensed, accredited veterinarian. If cats do not have proof of inoculations on day of show, they will not be allowed to participate in the show. Therefore, the mini 4-H'er needs to bring the "Certificate of Vaccination for the 4-H Cat Project" (4-H 777) with their cat on show day. A licensed veterinarian must complete this form and sign it.

EXHIBIT AND COMPLETION GUIDELINES FOR MINI 4-H CAT PROJECT:

1. Complete the Mini 4-H Cat record sheet and turn it in at the 4-H Cat Show judging.
2. Bring your cat, certified vaccination form, and completed Mini 4-H record sheet (included in this manual) with you to the Cass County 4-H Cat Show. (optional)

OR

Bring your Mini 4-H Cat Poster and completed Mini 4-H record sheet to the 4-H judging on Saturday before the fair. The poster must be displayed horizontally, 14" X 22", mounted on firm backing, covered in clear plastic and space for an exhibit label in the lower right hand corner. Your poster topic can be about you and your cat or any topic about cats. (optional)

NOTE: SEE MINI 4-H SAFETY RULES ON PAGE 12.

2024 LLAMA RULES

LLAMA COMMITTEE

CHAIRMEN: Jim & Mollie Miller (574-753-8494) CO-CHAIRS: Amber & Matt Benner (574-601-6359)
 (574-601-6905)

Members: Patti Delong, Sadie Darlage, Amber Moolenaar, and Amanda Pryor

 4-H Helpers: Chloe Brenner, Kaden Brenner, Kaitlyn Brenner, Alaina Darlage, Audrey Darlage, Kendal Kranz,
 Kylie Logan, Aspen Moolenaar, Catherine Pryor, Leo Pryor and Caedah Scherer

Curriculum – 4-H Llama Resource Manual (1 per family, if requested), 4-H Llama Activity/Record Sheets.

LLAMA GUIDELINES:

1. 4-H members may own or lease a Llama.
2. Llama animals must be enrolled **ON-LINE** by May 15th.
3. In Cass County, both llamas and alpacas may be entered and exhibited in the Llama project.
4. *Llamas must be checked in on Sunday of the fair from 5 a.m. to 11 a.m. A committee member must be present to unload animals.*
5. *The llama show will be Sunday (Costume) and Wednesday (Halter and Performance) of fair week.*
6. Costume and Leaping Llama Class on Sunday of the fair at 3:30 - 5 p.m.
7. For safety precautions, no intact male llamas over 24 months of age will be allowed. Only llamas more than 5 months of age may be shown.
8. Llamas need not be registered to show in Cass County.
9. One 4-H'er may show 2 Llamas, but only one per class.
 Example: Llama A – Showmanship and Pack class.
 Llama B – Obstacle class and Public Relations class.
10. A llama can only be shown by one 4-H member.
11. Appropriate clothing, jewelry and shoes must be worn in the exhibition area for your safety at the discretion of the committee. Showmanship dress will be black pants and white shirt, closed shoes or

boots. No t-shirts or tank tops. No advertising or herd names on shirts.

12. While on the fairgrounds, llamas must be kept near the llama exhibition area. No walking of llamas in heavily populated areas or near food stands.
13. Llamas must be treated in a humane manner.
14. 4-H Llama show will be Tuesday of the fair at 5:00 p.m.
15. Completed record sheets must be turned in when animals are checked-in at the fair.
16. **All 4-H'ers must clean out their own pens at the end of the fair.**
17. Classes are subject to change per committee.

LLAMA CLASSES:

- ❖ **Showmanship** – Member demonstrates the ability to show his/her animal to its best advantage at halter. Judging is based on the exhibitor's basic skill in fitting, grooming, following directions, and style of presenting the animal to the judge for evaluation.
 - **Junior – Grades 3-5**
 - **Intermediate – Grades 6-8 and previous Junior winners.**
 - **Senior – Grades 9-12 and previous Intermediate winners.**
 - **Master - Any previous Senior showmanship winner is eligible.**

NOTE – When the 4-H Showman has won a showmanship class they MUST move to the next showmanship class the next year (not in the same year) – EXCEPTION – if the member wins Senior Showmanship, he/she will automatically move up into Master Showmanship division for the Master Competition, in the current year.

- ❖ **Pack** – Member and animal are judged on their ability to negotiate obstacles and perform activities in the back country while carrying a pack.
 - Junior – Grades 3-5. Intermediate – Grades 6-8. Senior - Grades 9-12**
- ❖ **Obstacle** – Member and animal are judged on their ability to negotiate obstacles.
 - Junior – Grades 3-5. Intermediate – Grades 6-8. Senior - Grades 9-12**
- ❖ **Halter**- Halter classes will be judged based on the overall conformation, balance and the smoothness of gait.

Llama Classes: 6-24 months, 2 years and Older for Male, Female and Gelded.
Alpaca Classes: 6-24 months, 2 years and Older for Male, Female and Gelded.

- ❖ **Costumes** – The 4-H'er decides on a theme and dresses him/herself and the llama to illustrate the chosen theme. Member and animal are judged on originality, difficulty in training animal to accept and exhibit costume, and suitability to theme (exhibitor's choice). Exhibitors must submit a one (1) minute narrative to be read during their performance.
 - Junior – Grades 3-5. Intermediate – Grades 6-8. Senior - Grades 9-12**
- ❖ **Public Relations**-Member and animal are judged on their ability to negotiate obstacles and perform activities in the community.
- ❖ **Leaping Llama** – **Junior – Grades 3-5. Intermediate – Grades 6-8. Senior - Grades 9-12**
- ❖ **Mini 4-H** – first and second grade 4-H Llama members.

TROPHIES -will be awarded for 3 showmanship classes, and 3 overall Champions: Senior, Intermediate and Junior. Scores of the other classes will be added to get the top score person. In case of a tie a tiebreaker will be points for meetings, workshops training. Master Showman – trophy and sweatshirt.

Contact the Llama project coordinators for more information. The Cass County 4-H Llama Show follows the State Fair guidelines.

MINI LLAMA

Welcome to the Mini 4-H Llama Project. This project is designed to introduce you to the world of llamas. You do not need to own a llama or even live on a farm to take this project.

CURRICULUM – Mini 4-H Llama Manual/Record Sheet.

GENERAL MINI 4-H RULES:

1. You must be in the 1st or 2nd grade at the time you sign up for this project.
2. You must enroll in the Mini 4-H Llama project.
3. Complete the mini 4-H Llama enrollment form by May 15th. (This will be sent to each member who enrolls in Mini 4-H Llama in April.)
4. As you exhibit your mini 4-H Llama animal (that belongs to a regular 4-H member), you will receive a mini 4-H ribbon.
5. Be sure to check out the Indiana State Fair 4-H Llama Show.
6. You are encouraged to attend 4-H Club meetings and/or project workshops.

ACTIVITIES TO COMPLETE:

1. You will need to work with an older 4-H Llama member who will be exhibiting a 4-H Llama at the fair. You should help with the project at least three times before the fair.
2. When talking to a 4-H'er enrolled in the llama project, find out what is involved in caring for and showing llamas.
3. Watch the 4-H Llama show at the fair this year.

EXHIBITION & COMPLETION REQUIREMENTS:

1. Read and do the activities in the mini 4-H Llama Book.
2. Exhibit a llama at the fair. (Optional)
3. Complete the Mini 4-H Llama record sheet and turn it in to the 4-H Llama Committee when the llamas are checked-in at the 4-H Fair.

LLAMA PARTNERSHIP

CASS COUNTY IS OFFERING A LLAMA AND ALPACA PARTNERSHIP FOR 4-H'ERS WHO NOT NORMALLY CONSIDER THE LLAMA AND ALPACA PROJECT. THE PURPOSE OF THE ADDITIONAL PROJECT IS TO INVOLVE NEW 4-H MEMBERS WITH HANDS ON EXPERIENCE TO THE LLAMA INDUSTRY.

Basically explained, the 4-H'er does not house or keep in his possession during the calendar year the animals he/she would enroll in the llama project. Instead, they create a working relationship with a Cass County Llama Farmer who wishes to participate with the 4-H'er and abide by guidelines set up by the Cass County Llama Partnership Contract.

Guidelines:

- ◆ Any 4-H'er is eligible.
- ◆ Llama leased animals can show in the following classes: SHOWMANSHIP, PACK, OBSTACLE, COSTUMES, AND PUBLIC RELATIONS.
- ◆ Classes are subject to change per committee.
- ◆ Ownership stays with the Llama Farmer as the animal is used for 4-H educational purposes only.
- ◆ Experience is the best teacher, therefore, further agreements between the farmer and the 4-H'er may be considered.
- ◆ Six weeks before the CASS COUNTY 4-H FAIR, the 4-H'er must visit the Farmer Farm at least once a week to work with the animal for at least one hour.
- ◆ 4-H'er provides the equipment pertaining to working with the animal at the farm and the show, including shearing expense.
- ◆ The Farmer Provides Housing And Care For The Animal Until Fair Time, Then The Responsibility For The

Animal's Care Is Transferred To The 4-H'er.

◆ The Small \$85.00 Fee Paid By The 4-H'er To The Farmer Covers Cost Of Transporting To And From Workshops And To And From The Fair. This Is To Be Paid At The Signing Of The Lease.

◆ All Llama Rules In The Handbook Still Apply Including Enrollment Dates, Checking In And Out Of The 4-H Fairgrounds.

Contact The Llama Leaders For A Partnership Agreement.

We, The Llama Committee Invite Any And All 4-H'ers To Consider This Project, Remembering, First Of All That Every Project Encounters Work And Effort. Secondly, It Is The Farmer That Is Offering His Animal For Your Experience, So Treat With Respect, Both The Farmer And His Animals.

COMMUNITY CENTER PROJECTS

AEROSPACE- State Fair Exhibit (3 rockets, drones (UAV), remote control aircraft, posters, notebooks or display boards per county; 1 per level.)

*The 4-H aerospace program provides youth with educational info about aerodynamics, flight & rocketry.

- ◆ READ AND FOLLOW REQUIREMENTS FOR YOUR DIVISION.
- ◆ **COMPLETE AT LEAST THREE ACTIVITIES IN THE MANUAL EACH YEAR and turn in with your exhibit.**
- ◆ CONSTRUCT YOUR OWN MODEL. BUILD YOUR ROCKET OUT OF PAPER, WOOD OR PLASTIC! NEVER USE LARGE METAL PARTS! YOU ALWAYS FOLLOW SAFETY RULES!
- ◆ **DO NOT** EXHIBIT ROCKET WITH ENGINE AND/OR IGNITOR; LAUNCH PAD IS OPTIONAL.
- ◆ ALL POSTERS must be displayed horizontally, 22" X 28", mounted on firm backing, covered in clear plastic and exhibit label in lower right hand corner. Display boards should be designed to sit on a table using no more than 36" of tabletop space.
- ◆ 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 website 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 be 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.
- ◆ "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 amateur rocket according to FAA regulations.
- ◆ Remote control aircraft or drones may be constructed from a kit or purchased ready to fly.
- ◆ Rockets will not be launched and remote control aircraft or drones will not be flown at the state fair. Launching rockets and flying aircraft at the county level is optional based on adult supervision.

EXHIBIT:

Beginner - Grades 3, 4, & 5 – (select one option below to exhibit):

★Curriculum – Stage 2 Manual (BU-6843) Lift-Off

- 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.
- A poster or display board on any topic in the manual (for example: construct a paper airplane with a poster board explaining why you designed it the way you did). Similar topics not included in the manual are permissible.
- Learn to fly remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.
- Other topics include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by the Federal Aviation Administration, commercial, and emergency uses of UAVs, and more.
- **NOTE:** Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.

No "Ready To Fly" or E2X rockets are acceptable in the 4-H Aerospace Project.

Intermediate - Grades 6, 7, & 8 – (select one option below to exhibit):

★Curriculum – Stage 3 Manual (BU-6844) Reaching New Heights

- Construct a rocket of your choice designed for an experience model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level.
- A poster or display board on any topic in the manual (for example glider plane (page 18) with poster explaining design). Similar topics not included in the manual are permissible.
- Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate

and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

- Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application.
- Other options could include creating a flight plan or interfacing with other computer software.
- *NOTE: Cluster engine rockets and rockets that take an engine E or above are not permitted at this level. No "Ready To Fly" or E2X rockets are acceptable in the 4-H Aerospace Project*

Advanced - Grades 9 through 12 – (select one option below to exhibit):

★Curriculum – Stage 4 Manual (BU-6845) Pilot in Command

- 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.
- A poster or display board on any topic in the manual. Similar topics not included in the manual are permissible.
- Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.
- Construct or learn to fly remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.
- Other topics could include using "stitching" software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.
- *No "Ready To Fly" or E2X rockets are acceptable in the 4-H Aerospace Project.*

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JUNE 29TH, between 7:30 a.m. and 9:00 a.m. Judging starts at 9:30 a.m. (Bring Completed manual with exhibit.)

STATE FAIR: We can send one rocket, one remote control aircraft, or drone and one poster/display board in each grade category. Therefore, we can send a maximum of six exhibits to the state fair

Animal Education – State Fair Exhibit

Cat Poster, Dog Poster, Llama Poster, Poultry Poster, Rabbit Poster, (Horse Poster - Not State Fair eligible)

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:

1. 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.
2. 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 website 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 be included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

3. 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.
4. Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JUNE 29TH, BETWEEN 7:30 a.m. and 9:00 a.m. Turn in a completed record sheet with your project.

CAT POSTER - State Fair Exhibit (3 per county, 1 per level)

DOG POSTER - State Fair Exhibit (3 per county; 1 per level)

LLAMA POSTER - State Fair Exhibit (3 per county; 1 per level)

POULTRY POSTER - State Fair Exhibit (1 per level)

RABBIT POSTER- State Fair Exhibit (1 per level)

ANIMAL EDUCATION POSTERS WILL BE DUE AT THE 4-H COMMUNITY BUILDING, ON SATURDAY, June 29th, BETWEEN 7:30 A.M. and 9:00 A.M. AND WILL REMAIN AFTER BEING JUDGED IN THE 4-H COMMUNITY BUILDING THROUGH FAIR WEEK.

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

Beginner - 4-H species poster exhibited by children in 3rd, 4th, or 5th grade on January 1 of current year.

Intermediate - 4-H species poster exhibited by children in the 6th, 7th, or 8th grade on January 1 of current year.

Advanced - 4-H species poster exhibited by children in 9th grade or above on January 1 of the current year.

Requirements:

4-H Animal Education Poster exhibits must meet the following standards:

SIZE – 22" x 28" DISPLAYED HORIZONTALLY WITH STIFF BACKING AND COVERED WITH PLASTIC
 Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Standards of evaluation:

- Content and information (accuracy and completeness) - 40 pts.
- Originality and creativeness (attracts interest, encourages thought) - 25 pts.
- Overall appearance/appealing (neatness, arrangement, background, Workmanship, attention to detail) – 15 pts
- Suitable subject and age appropriate (matches child's age and ability) - 10 pts.
- Conveys message/accomplishes purpose - 5 pts.
- Meets exhibit requirements - 5 pts.

TOTAL 100 POINTS

Proper footnoting should be used with any reference material. Attach a 3" X 5" card to back of the poster listing the references.

HORSE POSTER - No State Fair Exhibit

This project is to promote educational, creative, horse related 4-H exhibits. An educational exhibit should be designed to teach those who view it, about the selected topic. Choose topics of interest to the 4-H'er, then apply your imagination. 4-H'ers are encouraged to attend the regular 4-H Horse & Pony meetings and workshops. They are also encouraged to seek assistance from the 4-H Horse program leaders, the County Extension staff for resources, the internet, the public library, and from other horse resources.

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

★Curriculum: Cass County Horse Poster Manual for each level
 Record Sheet (each year)

Categories:

- **Level 1** – Grades 3, 4, & 5 (as of January 1 of current year)
- **Level 2** – Grades 6, 7, & 8 (as of January 1 of current year)
- **Level 3** – Grades 9, 10, 11 & 12 (as of January 1 of current year)

Exhibit requirements: Level A, B, C, and D

Turn in completed record sheet with your exhibit. Exhibit a poster (22" X 28") with stiff backing and a clear protective covering. Posters must be displayed horizontally with a 4-H exhibit label in the lower right hand corner. Poster topics can be anything related to horses.

Level D – Also has an essay exhibit option. (See project manual.)

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

ARTS AND CRAFTS - State Fair Exhibit (Legos, County Level Only)
12 State Fair Entries Will Be Selected From Crafts

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

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JUNE 29TH, between 7:30 a.m. and 9:00 a.m.

Turn in a completed record sheet with your project.

- Each item exhibited in Arts and Crafts must be labeled with name, grade, division, category and a summary of what you did on this project. A card will be provided to you by the Extension Office for this purpose or print from the website.

- There is no limit on the number of craft exhibits a 4-H member may enter, but no more than one entry per

craft category.

-All exhibits must be accompanied by a completed craft record sheet.

- Each article will be given a ribbon of its own merit. A champion and reserve champion will be awarded in each category but that does not mean it will automatically go to state fair - **SEE BELOW.**

- The craft program was NOT SET UP TO BE "typical", but to encourage imagination and artistic abilities. Judging should be accomplished by grade comparison and work involvement, rather than the actual project itself.

★Curriculum – ♦Cass County Arts & Crafts Manual (First Year).

- ♦Each Year – receive Craft record sheet (4-H 618 –W).
- ♦Each Year – receive craft card.
- ♦"Finishing Touches" is a manual on framing given to first year members in Fine Arts & Needlework.
- ♦Lego Models – manual first year, lego record sheet each year and craft card.
- ♦Holiday Craft – Information page and Holiday craft record sheet and card each year.
- ♦ Fairy Garden Craft - Information page, record sheet and craft card each year

* **All Craft categories will be judged according to the following:**

Level 1 – Grades 3, 4, & 5

Level 2 – Grades 6, 7, & 8

Level 3 – Grades 9, 10, 11, & 12

- See 4-H Arts and Crafts Manual for further information.

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1. **FINE ARTS** - Oil, charcoal, pastels, pencil (including colored), ink, acrylic or watercolor or similar artistic work can be displayed on canvas, canvas board or paper - framed as a picture - prepared for hanging. "Pop tabs" are not acceptable. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger. Matting without a frame is not accepted. No glass painting.

 2. **NEEDLECRAFT** – Hand crafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck weaving, hemstitching; also pulled, drawn and counted thread work and punch needlework. Does not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting. If a hanging item – it should be ready to hang. "Pop tabs" are not acceptable.

 3. **GENERAL CRAFTS** - Includes wood, reed, leather, metal, enameling and ceramics and all other crafts not suitable for any other category. Includes latch hook, scratch art, 3-D's, macramé and plastic canvas needlepoint and diamond beading.

 4. **HOLIDAY CRAFT** – Holiday craft is a way of using your creative talents and imagination to make something for any possible occasion or holiday you can think of. Examples of holidays or occasions include but not limited to: New Year's, Christmas, Easter, Halloween, Thanksgiving/Fall, Fourth of July, Valentine's Day, Memorial Day, St. Patrick's Day, Public Occasions such as Festivals, Religious Celebrations, Patriotic Days, Bridal Showers, Weddings, Anniversaries, etc.
Exhibit – (include 1, 2, 3 from Holiday Craft manual.)

 5. **MODEL CRAFT** – The project member will learn assembly, painting, design, construction techniques and also become familiar with the technical terms and vocabulary associated with the representing model.
Exhibits must be a small scale replica and meet the following criteria:

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

★ Must be of injected styrene plastics

★ At least 25% of the exhibit must be painted

★ Wood, paper, clay, die-cast, or snap together models are not permitted

★ Screws are not permitted

★ Pre-painted or pre-decaled factory models are not permitted

NOTE: Definition of “CUSTOMIZE” is construction of model parts by the 4-H member themselves.

- ❖ **Level 1 (Grades 3-5)** – Members are to assemble a simple airplane, car, boat, spaceship, building, or animal made out of plastic. Use only the parts furnished in the simple model kit. Don't use any model kits lower than a “Level 2”. Decals may be applied to the model if they are supplied with the model kit. **DO NOT CUSTOMIZE YOUR MODEL.** *Snap together and die cast models ARE NOT permitted.

EXHIBIT:

1. One completed model (**DO NOT PAINT OR CUSTOMIZE**).
2. Turn in a completed record sheet.
3. Attach a craft card to the exhibit describing the project.

- ❖ **Level 2 (Grades 6-8)** – Members are to assemble an airplane, boat, car, spaceship, building or animal made out of plastic. The model should be more complex in design than that assembled in Beginner. Use only the parts furnished in the model kit. Paint the exterior of the model but **DO NOT CUSTOMIZE THE CONSTRUCTION.** *Snap together and die cast models ARE NOT permitted.

EXHIBIT:

1. One completed model (**DO NOT CUSTOMIZE**).
2. Turn in a completed record sheet.
3. Attach a craft card to the exhibit describing the project.

- ❖ **Level 3 (Grades 9-12)** – Customized, original and model collections! Members have several options in this advanced division. **Note - Snap together and die cast models ARE NOT permitted.**

Choose one of the following to exhibit:

- A. **Customized Model** - Members are to assemble a customized model of their own choice. Project members are to make some parts of their model other than those which are included in the kit. All parts of the model must be painted.
- B. **Original Model** – Design and build an original model made of any material desired. THIS IS NOT TO BE A KIT. Dioramas would be included in this category.
- C. **Collection of Models** – Assemble a collection of three (3) customized models of similar type. Example 3 customized cars, or 3 airplanes, or 3 ships etc.

OR

Assemble a collection of three (3) customized models each made from different materials.

EXHIBIT:

1. One completed customized model, an original model or a collection of three (3) customized models.
2. Turn in a completed record sheet.
3. Attach a craft card to the exhibit describing how you customized or designed the model.

***MODELS NEED TO BE DISPLAYED ON A SOLID NON-FLEXIBLE BASE SUCH AS PLYWOOD OR HEAVY PLASTIC TO PROVIDE STURDINESS FOR THE EXHIBIT.** (Do not permanently attach to base as the judge will want to pick up and view parts of the model.)

6. **LEGO® - Type Model** - All exhibits in this project must be of "free design" or "original design." NO KITS ALLOWED, create your own design. **THERE IS TO BE NO GLUING OF BLOCKS TOGETHER OR PAINTING OF ANY BLOCKS. LIMITED TO 24" X 24" X 36"**. *These measurements can be any direction (Height, Width, or Length). For example, the 36" measurement could be the height for a taller exhibit or the width. NO K'NEX will be allowed in the project.*

- ❖ **Level 1-Grade 3, 4, & 5—Exhibit only one (1) item.** Build a "fictional" character or "thing." Examples: an animal, a person, a statue, a totem pole, etc. (No vehicles or structures – these are exhibited in the Intermediate division.) Turn in a completed record sheet. (No multiple exhibits put into one.)
- ❖ **Level 2-Grades 6, 7, & 8--Exhibit only one (1) item.** Build a structure (only one) such as a house, skyscraper, barn, any type of building or some type of vehicle such as a car, truck, plane, tractor, farm implement, boat, etc. (no multiples). Turn in a completed record sheet.
- ❖ **Level 3-Grades 9, 10, 11 & 12--Exhibit only two (2) items.** Build and exhibit two of any related objects (new exhibits) from either Beginner or Intermediate. Examples could be two animals, two statues, two cars, etc. Motorized parts may be used in this division. Turn in a completed record sheet.

***LEGO®S NEED TO BE DISPLAYED ON A SOLID NON-FLEXIBLE BASE SUCH AS PLYWOOD, FOAM BOARD, ETC. TO PROVIDE STURDINESS FOR THE EXHIBIT. LEGO – ONLY BASE – NOT ACCEPTED (TOO FLEXIBLE). THEY MUST STAY WITHIN THE SIZE REQUIREMENTS OF THE PROJECT.** (Bases need to be neat looking as to enhance the appearance of your project.

New in 2024: The LEGO® division of the Arts & Crafts Project is not eligible as a State Fair Exhibit. However, LEGO®S can be used in the Architectural Replica Project, which is a State Fair Exhibit. Please contact the Extension Office if you have questions.

8. Fairy Garden Craft - (No State Fair Exhibit)

- 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.
- Exhibits will be judged according to the arrangement and detail, presentation, and neatness of appearance. Fairies are not necessary; members may use any type of structure or figurines in their arrangement. Simple small toys may be included in the design. Flowers, indoor plants, herbs, and miniature plants may be used, however; the common name must be known of what is put in the container. Pieces may be used from year to year, but design and plant choice should change. Indoor gardens can be done as well.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Beginner (grades 3-5 suggested)

- Youth will exhibit one container/planter/display that measures no more than 18" X 18" and no taller than 18", with a weight limit of 15 pounds. Remember to create a theme and be careful not to crowd plants. Common names of plants need to be written down. Plants need to be healthy and free of pests and dead leaves. A picture needs to be attached to the craft card.

Intermediate (grades 6-8 suggested)

- Youth will exhibit one container/planter/display that measures no more than 24" X 24" and no taller

than 24", with a weight limit of 20 pounds. Remember not to clutter, the garden should be attractive and interesting. Common names of plants need to be written down. Plants need to be healthy and free of pests and dead leaves. A picture needs to be attached to the craft card.

Advanced (grades 9-12 suggested)

- Youth will exhibit one container/planter/display that measures no more than 36" X 36" and no taller than 36", with a weight limit of 25 pounds. Size does not factor into score, concentrate on theme and design. Common names of plants need to be written down. Plants need to be healthy and free of pests and dead leaves. A picture needs to be attached to the craft card.

BEEKEEPING - State Fair Exhibit (1 educational exhibit per county.

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

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.

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JUNE 29TH, between 7:30 a.m. and 9:00 a.m. Turn in a completed record sheet with your project.

- ALL POSTERS must be displayed horizontally, 22" X 28", mounted on firm backing, covered in clear plastic and exhibit label in lower right hand corner. Choose one of the topics listed below for your poster and use that topic for your exhibit title. You can also use a creative sub-title if you wish.
- 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.

Notes:

- ❖ There are no age specifications for beekeeping exhibits.
- ❖ No bee hives may be brought to the state fair.
- ❖ Honey water content will be measured.
- ❖ Fill level: the honey should be filled to the jar shoulder, not over, nor under.
- ❖ Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).
- ❖ Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in box).
- ❖ *Honey (including chunk, cut comb and comb) must be collected since the previous county fair.*

Exhibit Class Guidelines:

- Educational Poster or Display (grades 3-12)**

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

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

Exhibit one of the following:

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

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

Exhibit two of the four kinds of honey listed below.

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

★**Curriculum** –Beekeeping 1 Manual (4-H-1057-W) Learning About Beekeeping
General Record Sheet

★**Curriculum** – Beekeeping 2 Manual (4-H-1058-W) Working With Honey Bees
General Record Sheet.

★**Curriculum** – Beekeeping 3 Manual (4-H-1059-W) Advanced Beekeeping
General Record Sheet

The further you go in this 4-H project, the more you will be guided by your own interests and efforts.

CAKE DECORATING - State Fair Exhibit (3 entries per county; one per level.)

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 the 4-H foods project.

DIVISIONS ARE REQUIRED AT LANDIS JUDGING – Monday, July 1st

All exhibits must have a Cake Decorating Skills Sheet attached to the cake board (4-H 710) Skills Sheets are available at the Extension Office. Also, a cake decorating record sheet.

Note: Royal icing is not required, but is highly recommended to increase stability while being transported.

★**Curriculum** –

The Wilton Method of Cake Decorating Course 1: Building Buttercream Skills (4-H-1053)
Cake Decorating Skills Sheet (4-H-710) – Beginning, Intermediate, Advanced Cake decorating record sheet.

Exhibit Introduction

The cake decorating subject provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. 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 the 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 specified otherwise, cakes are to be iced using Royal icing or buttercream. Youth may practice skills using buttercream, but this type of icing will not withstand environmental conditions 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). This sheet may be attached to the cake board.

Beginner Level (Grades 3-5)

Cakes must be on a cake board 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 than 12"x12". A minimum of **five** beginner 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.

Intermediate Level (Grads 6-8)

Cakes must be on a cake board 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, 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". 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.

Advanced Level (Grades 9-12)

Cakes must be on a cake a cake board approximately 1/2" thick and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layers and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". 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.

CHILD DEVELOPMENT - State Fair Exhibit (4 entries)

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

Bring your exhibit and completed manual to project check-in for judging at the 4-H Community Center, SATURDAY, JUNE 29TH between 7:30 a.m. and 9:00 a.m.

The judge will select four (4) state fair entries from this project.

- ★**Curriculum-** Level A – Manual (4-H-973) Building A Bright Future
- Level B – Manual (4-H-974) Building Blocks of Learning
- Level C – Manual (4-H-975) Building A Strong Foundation
- Level D – Manual (4-H-976) Building Relationships Toward A Brighter Tomorrow

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.

Exhibit Class Guidelines:

Level A (grades 3-4)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible. Complete at least 3 activities in your manual each year.

Level B (grades 5-6) Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible. Complete 3 activities in your manual each year.

Level C (grades 7-9)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible. Complete 3 activities in your manual each year.

Level D (grades 10-12)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible. Complete 3 activities in your manual each year.

Communications: Creative Writing

CREATIVE WRITING - State Fair Exhibit (3 exhibits per county, one per level)

This project is designed to give you an opportunity to explore your writing talents.

- ★Curriculum:** Cass County 4-H Creative Writing manual (used all years)
 Cass County 4-H Creative Writing Record Sheet every year

CREATIVE WRITING PROJECT CATEGORIES:

1. **Prose:** Exhibit is a story (fiction or nonfiction), autobiography, biography, essay, journal entry, short story, skit or play, alternative history, movie script or any other prose piece and a record sheet.
2. **Poetry:** The exhibit is a poem(s), fiction in verse, song lyrics and a record sheet. (Include what type or kind of poetry.)
3. **Children’s Story:** Exhibit is a story written specifically for young children including illustrations and a record sheet.

GENERAL GUIDELINES:

1. Members will enroll in this project by the grade level they were in on January 1 of the current year.
 - Level 1** – Grades 3-5
 - Level 2** – Grades 6-8
 - Level 3** – Grades 9-12
2. Only one entry or exhibit is required to complete the Creative Writing project. However, 4-H members may choose to have an entry in each of the following 3 Project Categories: Prose, Poetry, or Children’s Story.
3. All entries are to be handwritten neatly in ink or typed. Typed entries should be double-spaced using basic font and at least 12 points.
4. Children’s stories must include illustrations. (See manual for suggestions.) Illustrations are not required for Prose or Poetry entries but are permitted to enhance your exhibit.
5. All entries must have been written since the previous year’s county fair. All entries must be the exclusive work of the 4-H member, NO group projects or collaborations should be submitted for judging.

6. Each entry is to have a **title page** with the following information: Title, Author, Date, Project Category, Grade in School (just completed), and 4-H Club. See the sample in the manual.
7. Each entry is to be bound to keep it neat and clean during judging and display at the 4-H Fair. Use any type of three-pronged folder or school report cover available at most department stores. You may decorate the cover, or use a report binder with a plastic front so your title page shows through.
8. Neatness counts. Be sure your project is clean, neat, and organized.
9. Use any tools available to you to present your exhibit in the best possible way. However, don't neglect the most important part of this project... "Creative Writing." The development of your subject into a poem or story, the creative way you express yourself, and the proper grammatical use of words, are more important to judge than computer printing and expensive laminating and bindings. Make sure you concentrate on the project, before the presentation of it.
10. Be sure to cite sources used in a "Works Cited" bibliography when quotes, facts, or research information are used in your writing. This follows Copyright Law. An exhibit will be given a lower grade ribbon if a bibliography is not provided and quotes, facts, or research is included in their work.
11. Double-check the order of the paper in your binder.
 - a. Title Page (required)
 - b. Your writing project (required)
 - c. Bibliography (give credit to sources only if you researched)

EXHIBIT:

Categories	Grades 3-5	Grades 6-8	Grades 9-12
Prose*	100-300 words	300-1,000 words	no less than 1,000 words
Poem	A poem of at least 8 lines or 2 stanzas	A collection of 3 or more poems – each must consist a minimum of 10 lines or 3 stanzas	A collection of 5 or more poems – each must consist a minimum of 12 lines or 5 stanzas
Poem - Haiku (A Japanese Verse Form)	Series of 3 (9 lines) on the same theme	Series of 4 (12 lines) on the same theme	Series of 5 (15 lines) on the same theme
Children's Story	3-8 pages	8-12 pages	12-20 pages

*Prose: Exhibit is a story (fiction or nonfiction), autobiography, biography, essay, journal, short stories, or any other prose piece.

- Include a creative writing record sheet with your exhibit.
- Leave room in the lower right-hand corner for the exhibit card provided by the Extension Staff

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, June 29th , between 7:30 a.m. and 9:00 a.m.

COLLECTIONS - No State Fair Exhibit

Choose an item suitable for your age, interest, storage and display area. Extremely valuable collections, delicate or very large items should be displayed or explained via photographs on a poster or in a notebook. No live items are acceptable. Records of your project are considered an integral part of your exhibit. **No record - No ribbon.**

★Curriculum: Cass County 4-H Collections manual (Use all years); Record Sheet – receive each year

EXHIBIT REQUIREMENTS:

- **Level 1 - Grades 3, 4, & 5:** Exhibit all, a portion or example of your collection. Plan an attractive display not to exceed 18" X 24". **Each item needs to be numbered. Make sure item #'s match item #'s on record sheet. A completed record sheet which includes your story and collection record must also accompany your exhibit.** (To be judged together.)
- **Level 2 - Grades 6, 7 & 8:** Exhibit a new collection or a continuation of your Beginner's collection with an expanded story and collection record. Make sure you separate each year's items on your display/notebook if adding to the previous year's exhibit. Exhibit not to exceed 24" X 24". **Each item needs to be numbered. Make sure item #'s match item #'s on record sheet.** Pictures of your collection at home are suggested. Turn in a completed record sheet which includes an expanded story and collection record with your exhibit. (To be judged together.)
- **Level 3 - Grades 9, 10, 11 & 12:** Exhibit a continuation of previous division collection or a new collection. Make sure you separate each year's items on your display/notebook if adding to the previous year's exhibit. Exhibit not to exceed 24" X 36". **Each item needs to be numbered.**

Make sure item #'s match item #'s on record sheet. Turn in a completed record sheet which includes an expanded story and collection record with your exhibit. (To be judged together.) Be sure your record sheet includes a picture of your collection in your home.

EXHIBITS NOT MEETING SIZE REQUIREMENTS WILL BE LOWERED ONE PLACE.

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JUNE 29TH , between 7:30 a.m. and 9:00 a.m.

COMPUTER SCIENCE - State Fair Exhibits (3 entries)

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

"**Computer Awards**" – Purdue College of Technology at Kokomo, will award special awards to the 4-H Computer exhibits selected by the judge. These awards will be presented at the County 4-H Fall Awards Program.

★Curriculum:

- Beginner – Manual 01606Y "Discovering Computer Science & Programming with Scratch"
- Intermediate – Manual 01801Y "Discovering Computer Science & Programming with Scratch"
- Advanced – Manual 01802Y "Discovering Computer Science & Programming with Scratch"

PLEASE NOTE:

1) CONSIDER THE 4-H'ERS GRADE AND EXPERIENCE BEFORE ENROLLING.

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.

Exhibit Options:

1. Thumb Drive attached to notebook/portfolio.
2. Poster Exhibit (22" X 28") displayed horizontally with a clear plastic cover. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
3. Freestanding 3-dimensional display boards no larger than 36" X 36". Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Exhibits:

1. Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade.
2. Subject categories are:
 - Block-Based Programming
 - Text-Based Programming

- Web Design and Computer
- Entrepreneurship
- Robotics
- Hardware and Networking
- Design/Install/Repair
- Graphic Design and Computer Art

3. Youth may continue in the same subject category in subsequent years and expand on the previous year's topic, or choose a new topic.
4. The exhibit topics provide ideas/suggestions for exhibits. Other exhibit topics are acceptable as long as they are comparable in knowledge and skill.
5. Youth may choose to create an exhibit demonstrating skills learned during the year.
6. **Exhibits are to be submitted on a Thumb Drive.**
7. A notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. is required.
8. Software 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.
9. All notebooks/portfolios must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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. A county may submit a total of three state fair entries, one entry per grade level division.

Complete 3 activities each year in your project manual. Turn in your completed manual with your exhibit. Be sure to have your 4-H leader sign your manual. Include exhibit label in lower right hand corner.

Programming, Block- and Text-based Programming:

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

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

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

- Sequence
- Iteration
- Conditionals
- Variables
- Loops
- User input
- Any other similar skill

Intermediate Grades 6-8 – Create a program using the programming language of your choice. You should comment on your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill

Advanced Grades 9-12 – Create a program using the programming language of your choice. You should comment on your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

Web Design and Computer Entrepreneurship

Beginner Web Design and Computer Entrepreneurship – Grades 3-5 - Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two pages and include all items listed above

Intermediate Web Design and Computer Entrepreneurship – Grades 6-8 - Build a website demonstrating a knowledge of:

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

Advanced Web Design and Computer Entrepreneurship – Grades 9-12 - Build a website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

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

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

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic

Intermediate Computer Forensics – Grades 6-8 – Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or print slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
 - Media Balance and Well Being
 - Privacy and Security
 - Digital Footprint and Identity
 - Relationships and Communication
 - Cyberbullying, Digital Drama and Hate Speech
 - News and Media Literacy
- Cyber Security
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
- Any other similar topic

Advanced Computer Forensics – Grades 9-12 – Research and create a 10-12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:

- o Media Balance and Well Being
- o Privacy and Security
- o Digital Footprint and Identity
- o Relationships and Communication
- o Cyberbullying, Digital Drama and Hate Speech
- o News and Media Literacy
- Cyber Security
 - o Ethics and Society
 - o Security Principles
 - o Classic Cryptography
- o Malicious Software
- o Physical Security
- o Web Security
- Any other similar topic

Hardware and Networking Design/Install/Repair

Beginner – Grades 3-5 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

Intermediate – Grades 6-8 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

Advanced – Grades 9-12 - Choose one or two items from the list and create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

Graphic Design and Computer Art

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer generated art

- Computer altered photographs/images – Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit.

Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

Robotics

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

Beginner – Grades 3-5

- Create a flowchart
- Build a robot
 - o Use block- or text-based program to operate
 - Sequential programs
 - Events at beginning
 - o Use at least one basic sensor
 - o Model and demonstrate robot behaviors using a simulation environment (e.g., VEXcode VR [<https://vr.vex.com>])

Intermediate – Grades 6-8

- Create a flowchart with sub-routines
- Include at least two sensors in robot
- Use at least three events in code
- Create at least 2 loops in code
- Operation of robot should be smooth

Advanced – Grades 9-12 - Above guidelines plus:

- Use text-based language
- Use advanced logic including
 - o Multiple (three or more) events
 - o Multiple (three or more) loops
 - o At least three sub routines
 - o Special consideration if robot is not a kit

EXHIBIT DUE AT THE CLOVERLEAF COMPLEX, SATURDAY, July 1st between 7:30 a.m. and 9:00 a.m.
Judge starts at 9:00 a.m.

CONSUMER CLOTHING - State Fair Exhibit (3 entries)

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

Clothing is one of our basic needs. All of us wear clothes and most of us invest a good deal of time and money in clothing. The Consumer Clothing manuals have been planned to help you make wise clothing decisions.

All notebooks **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.

**For personal safety concerns, notebooks exhibited should only contain name, county, grade, level and club, and no personally identifiable information such as mailing address or phone number.

Dates to remember for Consumer Clothing:

MONDAY, JULY 1ST - Notebooks are to be completed and turned in at **Landis Elementary School from 8-10 a.m.** during our 4-H judging event. The judge will be invited to come early prior to judging for consumer clothing to review the notebooks.

MONDAY, JULY 1ST - Consumer Clothing judging at McHale Auditorium. Registration – 6:00 p.m. and judging at 6:30 p.m. Bring your garment(s) and your accessories to model for the judging.

Bring your garment(s), and accessories to model in the Public Fashion Revue on TUESDAY, JULY 2ND at McHale Auditorium.

****NOTE – YOU MUST MODEL AT THE PUBLIC REVUE TO BE AWARDED A CHAMPION OR RESERVE CHAMPION IN THIS PROJECT.**

All outfits will be exhibited at the fair. Bring them on Saturday, before the fair. A title page will be displayed at the fair from each exhibitor's notebook.

★Curriculum:

- Beginner Manual (4-H-730)
- Intermediate Manual (4-H-731)
- Advanced Manual (4-H-732)
- Record Sheet (4-H-751) each year

Beginning Consumer clothing is designed for grades 3-5 - In Beginning Clothing selection you will learn to:

- Identify characteristics of good fit
- Identify primary and secondary colors
- Read and Understand labels
- Practice clothing care
- Practice good grooming habits

Exhibit requirements:

- ◆ Complete one activity from each group in manual. Write your results or answers in a 3 ring binder/notebook. Label each activity. Put a picture and description of your outfit in your notebook. **Include your record sheet in your notebook. Include a title page with a picture of you in your outfit and the exhibit card placed in the lower right hand side. This will be displayed at the fair.**
- ◆ With help from a parent or mentor, purchase an item of clothing that will be worn with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt sweater, sweatshirt). Select an accessory that goes with your purchase, such as shoes, sweat band, belt, jewelry, socks, etc.
- ◆ Model your outfit before a group. At the time of modeling, the judge will ask you a few questions about your outfit/notebook.

Intermediate Consumer Clothing is designed for grades 6-8 - In Intermediate Clothing Selection you will learn to:

- Identify the role clothes' play in identifying you
- Recognize becoming styles for you
- Learn color terminology
- Help with the family laundry
- Gain information about various cosmetics

Exhibit requirements:

- ◆ Complete one activity from each group in the manual. Write your results or answers in a 3-ring binder/notebook. Label each activity. Put a picture and description of your outfit in your notebook. **Include your record sheet in your notebook. Include your record sheet in your notebook. Include a title page with a picture of you in your outfit and the exhibit card placed in the lower right hand side. This will be displayed at the fair.**
- ◆ Purchase and accessorize a casual or school outfit.
- ◆ Model your outfit before a group. At the time of modeling, the judge will ask you a few questions about your outfit/notebook.

Advanced Consumer Clothing is designed for grades 9-12 - In Advanced Clothing Selection you will learn to:

- Recognize patterns, fabrics, and colors that are becoming for you
- Make needed clothing repairs
- Plan and select clothes for your total wardrobe

- Analyze cosmetic advertising claims and read labels

Exhibit requirements:

- ◆ Complete one activity from each group in the manual. Write your results or answers in a 3-ring binder/notebook. Label each activity. Put a picture and description of your outfit in your notebook. Include your record sheet in your notebook. Include your record sheet in your notebook. Include a title page with a picture of you in your outfit and the exhibit card placed in the lower right hand side. This will be displayed at the fair.
- ◆ If a member has completed all activities in the manual in prior years, the member is to consult with their extension educator, leader, or mentor to create an activity. When assembling the exhibit notebook be sure to include a note to the judge explaining how the activity was determined and the intended objectives.
- ◆ Purchase and accessorize an outfit. Accessories may be purchased or from items you already own.
- ◆ Model your outfit before a group. At the time of modeling, the judge will ask you a few questions about your outfit/notebook.

“Cookie and Cupcake Decorating” – No State Fair Exhibit

The cookie and cupcake decorating project allows youth to develop cookie and cupcake decorating skills, promote creativity, contribute to family celebrations, encourage the use of the above skills in all phases of business.

ALL DIVISIONS ARE REQUIRED AT COMMUNITY JUDGING CHECK-IN – Monday, July 1st FROM 7:30 TO 9 A.M. AT LANDIS ELEMMENTERY SCHOOL

All exhibits must have a Cookie/Cupcake Decorating Skills Card and Record Sheet attached to the display board. Skills Cards and Record Sheets are available at the Extension Office.

DIVISIONS/LEVELS

Beginners Grades 3 – 5

Intermediate Grades 6 – 8

Advanced Grades 9 - 12

★Curriculum – Wilton 902-1041 Cupcakes (same manual used at all levels)

Cookie and cupcake decorating record sheet and skills card

CUPCAKE EXHIBIT GUIDELINES:

1. All projects must be on a solid base such as cardboard or wood that is approximately 3/8” thick and is no more than 3 inches larger than cupcake display. **Board should not exceed: 15”X15” for Beginners; 21”X21” for Intermediate; 27”X27” for Advanced**
2. All display boards must be covered. Boards should be covered with oil resistant material such as plastic wrap or foil. If using decorative paper, place it under the plastic wrap
3. Use only Styrofoam dummy cupcakes. (Suggest covering cupcake dummy with some type of cupcake wrap)
4. Cupcakes must be attached to the exhibit as to not allow them to be picked up.
5. Buttercream or royal icing must be used in project; however, artificial items may be used in the advanced division. Cupcakes will not be judged on taste.
6. All cupcakes exhibited must meet the specific level requirements.
7. All cupcakes must be a standard-sized, Styrofoam dummy cupcake. Miniature or larger cupcakes will be disqualified.

NOTE: Styrofoam cupcake forms can be purchased from:

<https://guildcraftfoam.com/>

<https://www.countrykitchensa.com/>

8. All cupcakes do not need to be decorated identically. Each may be their own design as long as they meet the specific requirements.
9. A completed cupcake decorating skills card with name, club, grade, division and description of your project with items/materials used must be attached to exhibit.
10. Cupcakes will be judged on creativity, decoration, technique, instruction, construction, and appearance

according to guidelines for each level's requirements.

BEGINNER (Grades 3 - 5)

1. Display 6 decorated cupcakes. These may be decorated alike or individually.
2. Decoration must be edible.
3. Display in a single layer on a solid surface, not to exceed 12"w x 12"d. Board not to exceed 15"w x 15"d in exhibit size.
4. Icing should be smooth and add decorations using various cake tips (e.g., stars, dots, lines, etc.)
5. No artificial or added sprinkles, candies, or cookies may be used.

INTERMEDIATE (Grades 6 - 8)

1. Display 6-16 cupcakes decorated in a theme.
2. Cupcakes may be decorate individually, or as a group if the theme is carried out in display.
3. Display area must not exceed 18"w x18"d x24"h. Cupcake must be presented on a solid display board not to exceed 12"w x 12"d. Cupcakes must be presented on a solid base and in a single layer.
4. All decorations must be edible.
5. Smooth or decorate top with added edible sprinkles, candies, cookies, etc., which incorporate with theme. No artificial items may be used.

ADVANCED (Grades 9 - 12)

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

COOKIE EXHIBIT GUIDELINES:

All Divisions:

1. All projects must be on a display board such as cardboard or wood. Boards should be covered with oil resistant cover such as plastic wrap or foil. If using decorative paper, place it under the plastic wrap. Board should not exceed 15" x 15" for Beginners; 21" x 21" for Intermediate; and 27" x 27" for Advanced.
2. Buttercream or royal icing must be used in your project. Artificial items may NOT be used in any division. Cookies will not be judged on taste.
3. Items that are edible must be attached naturally. For Advanced Division Only: Artificial items may be attached to your display board using glue, wires, etc.
4. All cookies exhibited must meet the specific level requirements (no more, no less).
5. All cookies must be no larger than 3" in diameter for beginners. For Intermediate and Advanced Divisions, no larger than 4" in diameter.
6. All cookies do not need to be decorated identically. Each may be their own design as long as they meet the specific requirements.
7. Attach a cookie decorating skill card with name, club, grade, division, and description of our your project with items/materials used.
8. Cookies will be judged on creativity, decorating, technique, instruction, and appearance according to

guidelines for each level's requirements.

Beginners (Grades 3-5)

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

Intermediate (Grades 6-8)

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

Advanced (Grades 9-12)

1. Display 12-24 cookies decorated in a theme.
2. Cookies must be decorated individually, or as a group as long as the theme is carried out in your display.
3. Cookie display must be presented on a solid display board. Board not to exceed 27" w. x 27" d.
4. All decorations must be edible.
5. Smooth or decorate with added edible sprinkles, candies, etc. that incorporate with your theme. No artificial items may be used.

CROPS No State Fair Exhibit

-Crop Project categories – Hay, Corn, Oats, Soybeans, Wheat

These projects are designed to provide information, training and experience to 4-H club members on important aspects of agriculture such as hybrids, soils, weather, insecticides, pesticides, fertilizer, etc. Suggestions on growing, improving the quality and increasing the yields of crops are provided.

ALL CROP SAMPLES WILL BE EXHIBITED DURING THE COUNTY 4-H FAIR.

★Curriculum: Alfalfa – Information sheet & Crops Record Sheet each year.

Wheat & Oats – Crops Record Sheet each year.

Soybeans – Crops Record Sheet each year.

Corn – Crops Record Sheet each year.

PROJECT

- Level 1 - Grades 3, 4 & 5
- Level 2 - Grades 6, 7 & 8
- Level 3 - Grades 9 thru 12

EXHIBIT

Meet the project exhibit or completion requirements as listed below.

Exhibit Requirements:

Corn Exhibit: Three (3) stalks of corn. Wash soil from roots and exhibit in a pail of water.

Oats - 1/2 peck

Wheat - 1/2 peck

Hay – a sample no larger than 18" X 24", placed in a box with transparent cover or in a clear bag.

Soybeans - 3 complete plants. Wash soil from roots and exhibit in a pail of water.

ALL CROPS EXHIBITS MUST BE ACCOMPANIED BY A COMPLETED CROPS RECORD SHEET.

CORN - HAY - SOYBEANS - SMALL GRAIN (Oats and Wheat)

Samples entered SATURDAY, JULY 6TH, between 7:30 a.m. and 9:00 a.m.

- 1) All exhibits must be from the current crop year.
- 2) Grain will be judged according to the official grain standards of the United States

DO YOUR OWN THING – No State Fair Exhibit

This project is designed to encourage youth to be creative. The “Do Your Own Thing” project is a self-determined project; meaning that you alone, or with an adult leader, teacher, parent, or extension staff help decide what you want to learn and what you want to do. Later you will be asked to evaluate your own progress by filling out a 4-H record sheet.

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

There are many items that can fall under this category. **This project cannot fit into any other category or division of 4-H projects. If your project fits into another category, it must go there.**

YOUR PROJECT IDEA MUST BE APPROVED BY MAY 15TH BY THE EXTENSION OFFICE.

★Curriculum: Cass County Do Your Own Thing Manual (used all years)

Record Sheet – Do Your Own Thing each year.

Exhibit Categories:

- **Level 1** – Grades 3, 4, & 5
- **Level 2** – Grades 6, 7, & 8
- **Level 3** – Grades 9, 10, 11, & 12

Exhibit:

- ❖ Exhibit may be a poster, notebook, article or any other method you think is attractive and secure.
- ❖ The display shall be no larger than a table space that is 22” deep and 28” wide, and 5 feet tall.
- ❖ If a poster is utilized, it must follow the guidelines for posters in other projects.
- ❖ **A “Do Your Own Thing” card must be attached to explain your project.**
- ❖ Exhibits cannot contain perishable items.
- ❖ **A completed “Do Your Own Thing” record sheet must be submitted with project exhibit at check-in time.**
- ❖ Reminder – A 4-H exhibit label with name, club, grade, and division must be firmly attached to all exhibits. These are provided by the Extension Office or 4-H Leader.
- ❖ Items such as decorated sweatshirts, stained glass, stamps, silk flower decoration and sand sculptures etc. are to be exhibited in appropriate existing projects. If you have any question about the exhibit, check with the Youth Educator.

Your exhibit is due at the 4-H Community Center, **SATURDAY, July 1st, between 7:30 a.m. and 9:00 a.m.**

ELECTRIC - State Fair Exhibit
(5 electric exhibits per county, one per level)

Workshops are planned for your benefit - Please Attend!

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. As a 4-H member, you should know what electricity is, how to use it safely, and how to show others to use it safely. (Judges: Representatives of REMC and INDIANA PUBLIC SERVICE CO.)

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

- ❖ ALL POSTERS must be displayed horizontally, 22" X 28", mounted on firm backing, covered in clear plastic and exhibit label in lower right hand corner.
- ❖ Display boards should be appropriately sized for the displayed equipment.
- ❖ Youth are encouraged to complete the activities as instructed in the manual or found on the 4-Helectric web page.
- ❖ Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Level 1- (1st year in Electric)

★Curriculum – Book I – Magic of Electricity, 4-H Level I-IV General Record Sheet , Exhibit Skills & Knowledge Chart, and Exhibit Skills & Knowledge Sheet

Exhibit Requirements -

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 and the 4-H General Record Sheet. The completed Electric Project Workbook must also be turned in at this time.**

Exhibit Options: Choose one (1)

- **Circuit board** – no larger than 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, State 4-H Department website (<http://extension.purdue.edu/4h/Pages/project.aspx?proj=27>) Level 1 activities/project sheets, or from the appropriate level of the Skills and Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Level 2- (2nd year in Electric)

★Curriculum –Book II - Investigating Electricity, 4-H Level I-IV General Record Sheet , Exhibit Skills & Knowledge Chart, and Exhibit Skills & Knowledge Sheet

Exhibit Requirements –

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 and the 4-H General Record Sheet. The completed Electric Project Workbook must also be turned in at this time.**

Exhibit Options: Choose one (1)

- **Magnetic Powered Shake Flashlight** – with optional display

- **Circuit board** – 6” by 6” of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- **Electromagnet**
- **Galvanometer**
- **Electric Motor**
- **Poster board** (22” by 28”)
- **Display** (appropriately sized for displayed equipment)
- **Notebook/Report** that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, State 4-H Department website (<http://extension.purdue.edu/4h/Pages/project.aspx?proj=27>) Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Level 3- (3rd year in Electric)

★**Curriculum** –Book III - Wired for Power, 4-H Level I-IV General Record Sheet , Exhibit Skills & Knowledge Chart, and Exhibit Skills & Knowledge Sheet

Exhibit Requirements –

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 and a 4-H General Record Sheet. The completed Electric Project Workbook must also be turned in at this time.**

Exhibit Options: Choose one (1)

- **Wiring Project** – (i.e., extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of equipment, etc.)
- **Electrical tool and supply kit**
- **Poster board** (22” by 28”)
- **Display** (appropriately sized for displayed equipment)
- **Notebook/Report** that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, State 4-H Department website (<http://extension.purdue.edu/4h/Pages/project.aspx?proj=27>) Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Level 4 – (4th year in Electric)

NOTE: It is recommended that you include an explanation of your project on a card telling what you did and/or how it works (especially if you don’t plan to attend “open judging”).

★**Curriculum** –Book IV - Entering Electronics, 4-H Level I-IV General Record Sheet , Exhibit Skills & Knowledge Chart, and Exhibit Skills & Knowledge Sheet

Exhibit Requirements –

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 and a 4-H General Record Sheet. The completed Electric Project Workbook must also be turned in at this time.**

Exhibit Options: Choose one (1)

- **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, State 4-H Department website (<http://extension.purdue.edu/4h/Pages/project.aspx?proj=27>) Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Level 5 – (5 years or more in Electric)

★Curriculum –Advanced Electric Online Course, 4-H Level I-IV General Record Sheet , Exhibit Skills & Knowledge Chart, and Exhibit Skills & Knowledge Sheet

Do either an Electric Power or Electronics project.

Exhibit Requirements –

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 and the Advanced Electric/Electronics 4-H Club Record Sheet. If the exhibitor is unable to attend the open judging, they are encouraged to include a write up of the project and how it functions, why they choose to do it, etc.**

Exhibit Options: Choose one (1)

- **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, State 4-H Department website (<http://extension.purdue.edu/4h/Pages/project.aspx?proj=27>) Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. . Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.
- **Video Presentation** Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

Attach to the exhibit any kit instructions or book/manuals if you feel they will help explain the operation of the exhibit. This may be important for advanced electronic projects.

**Bring all items required to make your project function/to show operation, i.e., charger, batteries, special cord, etc.

**EXHIBITS DUE AT THE 4-H COMMUNITY CENTER AND CLOVERLEAF COMPLEX, ON THURSDAY JUNE 27th, FROM 7:30 – 9:00 A.M. JUDGING STARTS AT 9:00 a.m.
THE ELECTRIC PROJECT IS OPEN JUDGING AND THE EXHIBITOR IS ENCOURAGED TO BE PRESENT.**

ENTOMOLOGY - State Fair Exhibit

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

All posters, notebooks, and display boards **MUST** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include website 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 be 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.

Your exhibit is due at the 4-H Community Center, on **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

★Curriculum –

- Beginner – Entomology Level 1 (8440) – Grades 3-5
- Intermediate – Entomology Level 2 (8441) – Grades 6-8
- Advanced - Entomology Level 3 (8442) – Grades 9-12
- Reference - "How to Make an Awesome Insect Collection," ID 401
- Insect Project Record Sheet – (4-H-763C-W)
- Independent Study: Advanced Topic Natural Resource Project – (4-H-NR-AT)

EXHIBIT GUIDELINES

1. The 4-H'er must complete three activities from the Entomology manual before the Fair. At least two of these must be from the "Required Activities" section. The other one can be a required or an optional activity. Different activities must be completed each year. This manual **MUST** be turned in with the Entomology project.
2. A county name label must go in the lower right corner of the display box or the educational poster. On the display box it can go on the glass/plexiglass or on the floor of the box. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
3. Members may choose to do one of the following: a collection, an educational poster.

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.

Collection Exhibit Guidelines: Collections are to include the following:

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

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

	Intermediate (4th-6th Year in Entomology) Create a collection based on the year in Entomology or an educational exhibit.	
4th	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5th	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. Include card ID 401E.	2
6th	60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include card ID 401F.	2
	Advanced (7th-10th Year in Entomology) Create a collection based on the year in Entomology or an educational exhibit. Advanced level insect collections are to also include an education box, for a total of four boxes. Advanced level youth may instead create an independent study topic of choice.	
7th	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. (1-3 collection boxes plus 1 educational box*.) Include card ID 401I. Place ID 401I in first collection box only.	3
8th	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box; theme: insect pest management. (1-3 collection boxes plus 1 educational box*) Include card ID 401I. Place ID 401I in first collection box only.	3
9th	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. (1-3 collection boxes plus 1 educational box*) Include card ID 401I. Place ID 401I in first collection box only.	3
10th	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. (1-3 collection boxes plus 1 educational box*) Include card ID 401I. Place ID 401I in first collection box only.	3

**Educational box – The educational box is in addition to the insect display box(es). This box should be created in such a way as to teach something about the assigned theme to the general public.*

AREAS FOR CONSIDERATION:

- 1). State Fair entries - one collection and one poster for each level.
- 2). Manuals say that 7 activities are required to be completed each year. In Cass County we are going to keep everything consistent with the other projects and require only 3 activities.

Monarch Butterfly Statement:

Q: Many have noticed the decrease in number of Monarch butterflies both in Indiana and throughout the country and wonder if and how Entomology at Purdue is responding. Are 4-H and youth still required to catch these endangered insects for their collection boxes?

A: Monarch butterflies are now officially on the threatened species list. While we know that collecting Monarch butterflies for 4-H collections or displays does not constitute a significant risk to their population when compared to the effects of climate change, pesticide contamination and habitat loss, capitalizing on this opportunity to discuss their decline is an excellent way to bring public focus to this important issue. We want our youth (and all IN citizens) to recognize the Monarch butterfly, understand its biology and be empathetic to its conservation.

Therefore, we have instituted the following update to our youth and 4H Entomology programs. Effective immediately, we no longer encourage students to 'collect' Monarch butterflies for exhibits, displays or 4-H

insect collections. But rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight it so that students really do learn to recognize them and understand their peril. After all, the more we are familiar with this species, the more apt we will be to assist and support the conservation of this iconic species.

Link to a recent article from our Department pertaining to Monarch butterflies

(<https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/>)

Spotted Lanternfly Statement

Q: Are there any new changes to rules or directions for the 4H or FFA youth projects or competitions that students and coaches should look for?

A: To keep the youth Career Development (CDE judging) and 4-H collection projects current, it is important to occasionally add new insects to the list. Due to the invasion of a serious new insect pest throughout the Midwest called the Spotted Lanternfly, we have added it to the list of insects found in the “How to Make an Awesome insect Collection and (ID-401) and Who Let the Bugs Out (ID-402) extension resources. Please be aware that students are now expected to identify and understand its biology and behavior as well as its potential impact in Agriculture.

Indiana 4-H Youth Development partners with Purdue University academic departments to develop 4-H project guidelines. The Monarch butterfly and Spotted Lanternfly statements are provided by Dr. Timothy J. Gibb, Department of Entomology.

4-H FASHION REVUE - State Fair Exhibit

6 senior exhibits per county with no more than two exhibits per category. An exhibitor may participate in only one senior fashion revue category at the State Fair.

Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit plus the advanced consumer clothing champion modeling their purchased outfit.)

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

NOTE: An Exhibitor may participate in only one senior fashion revue category at State Fair.

JUNIOR DIVISION - Members in 3rd to 7th grade

SENIOR DIVISION - Members in the 8th to 12th grade as of January 1, of current year and members 15 years and over have to be in senior division.

- **See page 20 for Fashion Revue Judging date and details.**

SENIOR DIVISION WILL NOT BE JUDGED OR INTRODUCED BY DIVISION BUT WILL MODEL AND BE JUDGED ACCORDING TO THE STATE FAIR CATEGORIES

** The 4-H'er must choose which category her/his garment will be judged in by the definition of the outfit.

FOR PARTICIPATION IN THE STATE FASHION REVUE: A PARTICIPANT MUST BE A 4-H MEMBER IN GRADES 8 – 12 OF THE CURRENT ACADEMIC YEAR.

*Champion and Reserve Champion Fashion Revue Ribbons will be awarded to

ALL division winners and to fashion revue category winners.

- 1) Garments designated as state fair entries representing Cass County in the six fashion revue categories are eligible to be reconsidered (judged) with garments which are being judged on the basis of their construction.
- 2) Each county can send six participants to the State 4-H Fashion Revue (maximum two 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.
- 3) For fashion revue, advise 4-H'ers to dress suitably as to shoes, hats and gloves, as well as purse and jewelry. Better to be underdressed as to accessories than overdressed.
- 4) Any one garment may be worn in only one category; however, other garments would be eligible for other categories as desired in fashion revue.

*NOTE – THE 4-H MEMBER MUST MODEL IN THE PUBLIC REVUE TO BE AWARDED A CHAMPION OR RESERVE CHAMPION IN THIS ACTIVITY.

**non-wearable sewing items – if a member chooses to model with a non-wearable item they have sewn, the judge will score the entry but no awards will be received for this category.

JUNIORS – Participants must be judged in construction with their Sewing project in order to participate in 4-H Fashion Revue.

SENIORS – At least one outfit must be judged for construction to be eligible for modeling in 4-H Fashion Revue

FASHION REVUE CLASSIFICATIONS FOR STATE FAIR

HANDCRAFTED GARMENTS SHOULD BE MODELED IN THE APPROPRIATE CLASS

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.

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

Dress-up: This is suitable for special, church, or social occasions 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, weekend, or casual, informal activities.

Free Choice: A complete outfit comprised of garments which do not fit in the other classifications. 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 for your wardrobe. It will be judged separately as a coat with its own accessories.

Separates: Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three-piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

INTERPRETATION STATEMENTS:

A wrap (cape, coat, shawl, etc.) which would be worn during the entire formal occasion may be modeled in the formal category. If the wrap is designed to be worn only to and from the occasion, the total outfit can be modeled in free choice. However, if the formal or wrap is to be judged on its own merit, it should be placed in the appropriate category.

NOTE: If a wedding outfit is considered a formal by the participant, it may be worn in the formal category. However, if the participant considers the outfit to be a costume, it may be worn in free choice.

4-H MEMORY BOOK - No State Fair Exhibit

LEVEL 1 - Gr. 3, 4, & 5

LEVEL 2 – Gr. 6, 7, & 8

LEVEL 3 - Gr. 9, 10, 11 & 12

The purpose of this project is to encourage 4-H members to keep accurate records of their projects (include current year's projects), offices held, activities and any other awards, trinkets or potpourri related to 4-H. The object is not to collect the most materials and have the thickest 4-H Memory Book, but to develop a neatly organized and meaningful collection of your 4-H accomplishments and memories. Accomplishment listings will include leadership, citizenship and community service activities.

★Curriculum – Cass County 4-H Memory Book manual – received each year.

All 4-H Memory Books **MUST** contain at least one white “4-H Record of Achievement” sheet with both sides completed. If these sheets get full, more should be added. These white record sheets must be at the front of the 4-H Memory Book. See the 4-H Memory Book manual for all pages that must be included in the completed project. 4-H Memory Books can be any dimension or thickness. 4-H Memory Books should be able to come apart, so new pages can be added; **OR** they should have enough pages for additional years in 4-H. You could use an inexpensive three-ring binder to which pages may be added easily. Be sure to attach your 4-H exhibit label to the lower right hand corner of the notebook. All items in the 4-H Memory Book must be securely mounted and labeled. Pages do not need to be covered in plastic, unless the member desires to have them covered or wishes to protect very important items. Be sure to label the pictures. Be creative, imaginative, organized and neat. In return, you will be rewarded with a permanent record of your 4-H activities, which will bring years of memories and enjoyment.

Add a title page to your project notebook. This page will be exhibited at the fair. Include a picture of your choice (about you and 4-H), your name, grade and 4-H Club on this page.

Your exhibit is due at Community Judging. **Saturday, June 29th between 7:30 a.m. and 9:00 a.m. Judging will start at 9:00 a.m.**

FLORICULTURE - State Fair Exhibit

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

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

★Curriculum

- Floriculture, Level A Manual (4-H-966), Level A Plant Record Sheet (4-H-966a-W accompanies manual A)
- Floriculture Level B Manual (4-H-967), Level B Plant Record Sheets (4-H-967c & 4-H-967a-W accompanies manual B)
- Floriculture Level C Manual (4-H-968), Level C Plant Record Sheet (4-H-968a-W accompanies manual C)
- Floriculture Level D Manual (4-H-969), Level D Plant record Sheets (4-H-969c & 4-H-969a-W accompanies manual D)

Notebook and poster 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 members exhibit. This reference list should/might include website 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 be 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.

Notebook Guidelines

- Needs to be a sturdy 3-ring binder (with stiff covers) or a bound-type notebook (with stiff covers). No report covers or similar styles.
- Make sure the notebook accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the notebook need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in the library, etc.) and/or activities to create the notebook.
- Work should include references where appropriate.
- Pictures, graphics, and artwork are encouraged.
- Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff

Poster Guidelines

- Dimensions = 22" x 28" displayed horizontally with stiff backing and must be covered with clear plastic
- Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff
- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster, you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc.) and/or activities to create the poster.

COMPLETE AT LEAST 3 ACTIVITIES EACH YEAR IN YOUR 4-H FLORICULTURE MANUAL.

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.

Exhibit Class Guidelines:

Level A (grades 3-4)

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

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

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)

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)

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)

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

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

1. Describe how you created your arrangement, include information on the design principles utilized.
2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
4. Explore and explain: forcing flowers (bulbs, branches, etc.).
5. Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.

6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
9. Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
10. Describe an experiment you did and the results.
11. Describe a community service activity you did related to your flowers project: how, why, results.
12. Another similar activity.

EXHIBIT DUE AT THE 4-H COMMUNITY CENTER, SATURDAY, JULY 6th, between 7:30 a.m. and 9:00 a.m.

Note: This project will be "OPEN" judging this year. Judging will start at 9:00 a.m.

FOODS, BAKED & FOODS, PRESERVED - State Fair Exhibit

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

***** A box mix may be used in this project. *****

RECIPE ON INDEX CARD:

1. A recipe on an index card (5"X 8") is required for ALL food products (available at the Extension Office or on our website: <https://www.extension.purdue.edu/cass>, link is: Cass County Handbook, Forms and Information needed for 4-H). It should be covered in clear wrapping of some kind, i.e., plastic wrap, a baggie, etc. – Include the recipe "source" on the card, i.e., name of cookbook, grandma, etc.

PROJECTS MANUALS:

1. Project manuals *and record sheet* must be included with each exhibit.
2. **Each year, members MUST complete a minimum of three (3) activities.**

★Curriculum

Foods Level A – Fantastic Foods (4H1032)

Foods Level B – Tasty Tidbit (4H1033)

Foods Level C – You're The Chef (4H1034)

Foods Level D – Food works (4H1035)

4-H Food Recipe Card

HOW TO PREPARE PRODUCTS FOR DISPLAY:

1. Most food products should be displayed on a paper or Styrofoam plate.
 - a) For cakes - cut a piece of cardboard about ½ inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
 - b) Any other product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this board with wax paper, plastic wrap, or foil before putting the food product on it.
 - c) Frozen foods are to be taken home after judging. Water resistant labels or pen must be used on frozen exhibits.
 - d) Pies must be exhibited in a **disposable pie tin**. No glass plate for pies.
 - e) All canned products MUST have the ring on the jar top to protect the seal.

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 be 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.

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.

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

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

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

*Members are required to complete a minimum of three (3) activities in their manual each year they are in the project. PROJECT MANUAL AND RECORD SHEET MUST ACCOMPANY THE EXHIBIT (COUNTY LEVEL ONLY)

Pictures will be taken of each Food, Food Preservation, Microwave projects for display at the fair, the actual food will not be displayed as it would start to deteriorate.

FOODS, BAKED

(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 Class Guidelines

Level A (grades 3-4)

*Choose one or more of the baked products below, or a similar baked product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

- 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)

*Choose one or more of the baked products below, or a similar baked product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

- A single-layer cake without frosting.
- A single-layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit

- puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet, or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast bread sticks.
- Three no-yeast cinnamon rolls or another flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item

Level C (grades 7-9)

*Choose one or more of the baked products below, or a similar baked product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

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

Level D (grades 10-12)

*Choose one or more of the baked products below, or a similar baked product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

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

New in 2023: Bake with a Mix is no longer supported by Indiana 4-H, however, it is acceptable to use a box mix in your Foods Exhibit, as long as it is documented on your recipe card.

FOOD PRESERVATION EXHIBITS

(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.

PROJECT MANUAL MUST ACCOMPANY THE EXHIBIT (COUNTY LEVEL ONLY)

**All canned products MUST have the ring on the jar top to protect the seal.

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.

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

Exhibit Class Guidelines:

Level A (grades 3-4)

Choose one or more of the preserved products below, or a similar preserved product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

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

Level B (grades 5-6)

Choose one or more of the preserved products below, or a similar preserved product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement

- 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)

Choose one or more of the preserved products below, or a similar preserved product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.

- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

Level D (grades 10-12)

Choose one or more of the preserved products below, or a similar preserved product of choice. (Exhibit ONE) It is suggested a participant choose a different option each year, but this is not a requirement.

- 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 the name of product, quantity, and date frozen.
- An educational poster, notebook, or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

FORESTRY - (State Fair Exhibit: 3 per county; one per level)

The 4-H Forestry project has learning experiences on tree and leaf identification, the uses of forests and tree products, forest management, pruning, tree planting, plant root systems, and tree diseases. The importance of trees in soil and water conservation, wood products, and recreation are stressed.

Forestry project posters **MUST** be covered with plastic or transparent material, have a stiff backing, be displayed

horizontally, and space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

"Forestry Awards" - Cole Hardwood, Inc., will award special cash prizes to the 4-H Forestry exhibits selected by the judge. These awards will be presented at the County 4-H Awards Program.

NOTE: If you are exhibiting leaves, they should be free of any damage. Also, if you choose to include the scientific names note that they must be in either italics or under-scored. (Note: scientific names are required for herbariums.) The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

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

For your exhibit, choose a topic, appropriate for your grade in school, and use that topic for your exhibit title. **Complete at least 3 activities each year in your 4-H forestry manual.**

★Curriculum:

- Forestry 1 – Follow The Path (BU-8038) Record Sheet BU-8038a-W
- Forestry 2 – Reach For The Canopy (BU-8039) Record Sheet BU-8039a-W
- Forestry 3 – Explore The Deep Woods (BU-8040) Record Sheet BU-8040a-W

Exhibit Class Guidelines:

Beginner (grades 3-5) Turn in your completed manual with your exhibit.

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

Intermediate (grades 6-8)

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

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare an herbarium collection that contains at least 25 native Indiana forest leaves, or prepare an herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th , between 7:30 a.m. and 9:00 a.m.**

4-H GARDEN COLLECTION -

(State Fair Exhibit: 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.)

Your exhibit is due at the 4-H Community Center, **SATURDAY, July 6th, between 7:30 a.m. and 9:00 a.m.**

All vegetables entered in these classes must have been produced by the 4-H club member in his/her Garden project. Any exhibit which, in the opinion of the judge, has not been produced in a 4-H Club Garden will be disqualified.

NO SILK OR ARTIFICIAL FOLIAGES MAY BE USED IN THE EXHIBIT.
NO FLOWERS WILL BE INCLUDED IN THE GARDEN EXHIBIT.

Ribbons will be awarded for each exhibit. NOTE: Each of the singles exhibits contains one type of vegetable and is judged as 1 class. (Example: All tomatoes together, all onions together, etc.)

A collection consists of a group of different vegetables judged as 1 exhibit. Ex: A collection of 3 could have 1 plate of tomatoes, 1 plate of potatoes, and 1 plate of green beans; a collection of 4 would have 4 different vegetables; and a collection of 5 would have 5 different vegetables.

See 4-H garden manuals and 4-H 970-W for suggestions in preparing exhibits.

★Curriculum:

- Level A - See Them Sprout (BU-7162) – Grades 3 & 4
- Level B – Let's Get Growing (BU-7163) – Grades 5 & 6
- Level C – Take Your Pick (BU-7164) – Grades 7, 8 & 9
- Level D – Growing Profits (BU-7165) – Grades 10, 11 & 12
- Suggested 4-H Garden Exhibits (4-H-970-W)
- Independent Study: Advanced Topic Natural Resource Project (4-H-NR-AT)

What can I learn?

You will learn about planning a vegetable garden, planting, fertilizing, different vegetable pests, harvesting, storage techniques and careers.

All Division Requirements - Read and study 4-H garden manual, complete at least 3 activities each year, Plan your garden, Select plants and seeds, Plant your garden, Care for your garden, Harvest your produce, Exhibit your produce. In Divisions 5-10 also make an educational exhibit. Try something new--as listed in the manual, Keep a complete record of your garden activities. **Turn in your completed manual with your exhibit.**

Exhibit Class Guidelines:

Level A (grades 3-4)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety

Level B (grades 5-6)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety.

Level C (grades 7-9)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety.

Level D (grades 10-12)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, and variety.

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 rabe	Broccoli rabe, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (Bok choy or Pak choy), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves
Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1
Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1

Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbard – 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
Any Other Vegetable	Any Vegetable not listed above, include 1-3 specimens

Herb Option

Display from the list below a single herb plant you have grown and cared for in an appropriate-sized 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 farragon (<i>Artemisia dracunculus</i>)
Lavender (<i>Lavandula</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>Rosmarinus officinalis</i>)
Sage (<i>Salvia officinalis</i>)
Sweet Marjoram (<i>Origanum majorana</i>)
Thyme (<i>Thymus vulgaris</i>) "all edible types"
Any Other Herb

Potato Tray Option

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

Potato Description
Red (Norland, Triumph), etc.
Russet (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. (4-H-NR-AT)

Poster 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 members 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.

- Dimensions = 22" x 28" displayed horizontally with stiff backing and must be covered with clear plastic
- Space should be left in the lower right-hand corner to place an exhibit tag provided by the Purdue Extension staff
- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc.) and/or activities to create the poster.

GENEALOGY - (State Fair Exhibit: 5 entries per county; one per division.)

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

In the genealogy project, you will learn to:

- 1) Complete a family pedigree for up to nine (8) generations (in the advanced divisions).
- 2) Communicate with family members and close friends of the family about the family's heritage.
- 3) Use county and state historical files for finding information on the family.
- 4) Secure family history information from governmental agencies.
- 5) Document and cite sources for your family history.
- 6) Preserve valuable documents and records.
- 7) Prepare a genealogical notebook for the 4-H fair.

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

★Curriculum –

- Genealogy: Tracing my Family Tree (4H748) (first year)
- Exhibit Guidelines: Forms for this project are found on the Indiana 4-H Web site www.extension.purdue.edu/4-H click on "projects" and follow the Leadership and Citizenship category to find the Genealogy link to reach downloadable forms. This project is organized into divisions and not grades for a youth cannot start in Division 3 without first completing Division 1 and Division 2. This is a project that builds on the previous division information in order to be successful in building your family tree. If you are using a genealogical commercial software program, you may need to

type in or hand write in information required by the Indiana 4-H genealogy project. See 4-H forms on the 4-H website linked above.

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

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

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

Notebooks should be tabbed and in the following order:

- Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets
- Book #2 - Additional Information Worksheets; Diary of Your Work
- Book #3 - Any Other Documents (label with ancestor numbers on tab)
- Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)
- Pedigree Charts, Family Group Sheets, Additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.
- So the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents are **NOT** to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.
- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. Reference notations are to be made in the “source” column of the Family Group Sheet and on each document.
- If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write “unknown” or “NIA” (no information available) in **PENCIL** for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.
- After exhibiting the 1st year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

Suggested Genealogy Supply List:

- Four 3” -ring (D-ring type suggested) notebooks (Book #1, #3, #4 will be exhibited and the fourth 3” D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2” -ring (D-ring type suggested) notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)

- #2 lead pencil with soft eraser Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

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

Exhibit Class Guidelines:

Division 1 (1st year in project)

1. Exhibit notebook that includes the following:

• **Book #1**

- An Introduction page with a recent photograph of yourself.
- Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. **You must use the pedigree charts listed at the www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.
- A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section "Recording the Information").

• **Book #2 (Ancestors 1-7 information)**

- Four (4) "Additional Information Worksheets":
 - one(1) for you, the 4-H member
 - one (1) for your parents
 - one (1) for each set of grandparents (total = two worksheets)
 - A diary of your work

• **Book #3 (Ancestors 1-7 information)**

- Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

Division 2 (2nd 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, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts
- A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).

• **Book #2 (Ancestors 8-15 information)**

- An additional information worksheet for each set of great grandparents.

- A diary of your work
- **Book #3 (Ancestors 8-15 information)**
 - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
 - Any other documents or pictures pertaining to these generations, correctly labeled.

Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

Division 3 (3rd year in project)

• **Exhibit notebook that includes the following:**

• **Book #1**

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

• **Book #2 (Ancestors 16-31 information)**

- Additional information worksheets
- A diary of your work

• **Book #3 (Ancestors 16-31 information)**

- Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
- Any documents or pictures pertaining to these generations, correctly labeled.

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

Division 4 (4th year in project)

• **Exhibit a notebook(s) that includes the following:**

• **Book #1**

- Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at www.extension.purdue.edu/4-H, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
- Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").

• **Book #2 (Ancestors 32-63 information)**

- Additional information worksheets
- A diary of your work

• **Book #3 (Ancestors 32-63 information)**

- A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
- Any documents or pictures pertaining to these generations, correctly labeled.

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

Advanced (5th year and above in project)

• **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.

Your exhibit is due at 4-H Community Judging; **MONDAY, July 1st, between 7:30 a.m. and 9:00 a.m.** It is **“Open Judging” for this project.**

GEOLOGY - (State Fair Exhibit: 3 per county; one per level)

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

Your exhibit is due at the Community Center, **SATURDAY, June 29th , between 7:30 a.m. and 9:00 a.m.**

★**Curriculum:**

- **Geology Level 1 manual (4-H985) Record Sheet (4-H-985a-W)**
- **Geology Level 2 manual (4-H 986) Record Sheet (4-H-986a-W)**
- **Geology Level 3 manual (4-H 987) Record Sheet (4-H-987a-W)**
- **Geology Independent Study Record Sheet (Advanced)**

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)

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

Intermediate (grades 6-8)

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

Advanced (grades 9-12)

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

Turn in completed manual and record sheet with your exhibit. Be sure to complete at least 3 activities in your manual each year.

GIFT WRAPPING - No State Fair Exhibit

The 4-H Gift Wrapping Projects are not exhibited at the State Fair. However, a 4-H member may do an action demonstration on "gift wrapping" at the State Fair. Contact your 4-H Youth Educator for details.

General Rules: Do NOT put a gift in the wrapped package. The package should contain a baggie of sand or dirt that will help weigh the package down and make it easier to display. Each wrapped package should include an index card containing the following information: 1) theme, 2) occasion for the gift, 3) gender and age of the recipient. A 4-H'er may do an action demonstration in addition to exhibiting a wrapped package each year.

★Curriculum:

- Cass County Gift Wrapping manual (first year)
- Record Sheet (every year)
- "Gift Wrapping Information Card" (each year, in manual)

Note: Remember a desired exhibit has no tape showing and all raw edges are folded over/under.

Exhibit Guidelines:

Level 1 - Grades 3-5

1. One wrapped gift that meets all of the following category requirements listed below. Use new techniques or materials each year.
 - *Gift* – square, rectangle or flat box (maximum 18 inches in any direction)
 - *Wrapping material* – any pre-printed paper (i.e., commercial wrapping paper, newspaper, comic strip paper, or brown paper bag) or a ready-made bag
 - *Techniques* – use any or all of the following techniques (taping, measuring, wrapping a box)
 - *Bows* – can be a self-made or a commercial bow
 - *Enhancements* – (optional)

2. Turn in completed record sheet with your exhibit.

Level 2 - Grades 6-8

Exhibit a wrapped gift as described in 1 or 2.

Option #1. One wrapped gift that meets all of the following category requirements listed below. Use new techniques or materials each year.

- *Gift* – square, rectangle or flat box or ready-made bag (maximum of 24 inches in any direction)
- *Wrapping paper* – make your own creative paper or decorate a bag (i.e., stickers, stamping, decoupage, painting, dyed, string pull, spin art, etc.)
- *Techniques* – use any or all of the following techniques (cover box and lid separately, use of tissue in bag)
- *Bows* – self-made bow (one material)
- *Enhancements* – (optional)

Note: If choosing Option #1 – wrapping paper must be self-made.

Option #2. One wrapped gift that meets all of the following category requirements listed below. Use new techniques or materials each year.

- *Shape* – odd shaped box or tin (i.e., octagon, round, oval, cylinder) (maximum of 24 inches in any direction)
- *Wrapping material* – any pre-printed paper (i.e., commercial wrapping paper, newspaper, comic strip paper, etc.)
- *Techniques* - use any or all of the following techniques (wrapping odd shape or stacking)
- *Bows* – self-made bow (one material)
- *Enhancements* – optional

Note: If choosing Option #2 – wrapping paper must be commercial or pre-printed.

Turn in completed record sheet with your exhibit.

Level 3 - Grades 9-12

1. One wrapped gift that meets all of the following category requirements listed below. Use new techniques or materials each year.
 - *Gift* – irregular shaped objects
 - *Wrapping material* – non-traditional materials (i.e., fabric, natural materials, recycled materials, metallic materials, cellophane, etc.)
 - *Techniques* – covering irregular shapes using non-traditional materials
 - *Bows* – self-made (two or more materials)
 - *Enhancements* – optional
2. Turn in completed record sheet with your exhibit.

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th**, between 7:30 a.m. and 9:00 a.m.

HEALTH (State Fair Exhibit: 3 exhibits per county; one per level.)

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.

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 website 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 REQUIREMENTS: Turn in manual with your exhibit. Be sure to complete at least 3 activities each year in your manual.

Beginner: First Aid in Action (BU-8174)– Grades 3 – 5

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

Intermediate: Staying Healthy (BU-8175)– Grades 6 – 8

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

Advanced: Keeping Fit (BU-8176)– Grades 9 – 12

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

Your exhibit is due at the 4-H Community Center, **SATURDAY, JULY 1st, between 7:30 a.m. and 9:00 a.m.**

HOME ENVIRONMENT - State Fair Exhibit: 6 per county; two per level

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

FOLLOW EXHIBIT REQUIREMENTS IN THE MANUAL
NOTEBOOKS REQUIRED FOR ALL DIVISIONS

(NOTEBOOK SHOULD INCLUDE PHOTOS OF EXHIBIT IN USE)

★Curriculum:

- **Beginner – 4-H 1011 Home Environment: Color, Texture, Line, and Shape**
- **Intermediate and Advanced – 4-H 1012 Home Environment: Design Decisions**
- **Record Sheet and E each year**

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories: ●a furniture item and notebook, ●a design board (poster and notebook), or ●a portfolio (notebook).

NOTE: Each level has several options per category from which to choose.

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

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 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.

Other information:

Color samples -- These can be paint samples from a paint or hardware store, or color samples the 4-H member makes with paints or colored pencils.

Other samples -- Many hardware or home improvement stores have free samples of wall coverings, flooring, countertops, and cabinet materials that can be used with the 4-H member's design board or portfolio.

Colored pencils -- We suggest using colored pencils when coloring the design board or portfolio. Colored pencils are what professionals use! Keep in mind that the entire area does not need to be colored in, but be sure to apply enough color to adequately express design ideas. Other methods for coloring will also be accepted. These could include (but are not limited to): crayons, watercolor pencils, markers, or printing on the computer.

Exhibit Class Guidelines:

Beginner (grades 3-5)

Choose **one** of the following options:

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

Intermediate (grades 6-8)

Choose **one** of the following options:

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

Advanced (grades 9-12)

Choose **one** of the following options:

- **Furniture Item and Notebook** – refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.

- Design Board and Notebook – display a floor plan for any room of your house or the whole house or apartment, or similar activity.
- Portfolio –display a sample of three different lighting or window treatments with an explanation of each, interview an interior designer and prepare a report, a home energy saving proposal plan, or similar activity.

Bring your exhibits to the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

JUNIOR LEADERSHIP – No State Fair Exhibit
(7TH Grade and above)

The Cass County Junior Leaders use the Remind App to communicate. Members are encouraged to join the Remind to receive updates, information, meeting reminders and to encourage communication between the youth. Parents can join if needed. Join with the code: <https://www.remind.com/join/clairecrum>

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.

★Curriculum: 2024 Cass County Junior Leader Manual

4-H JUNIOR LEADER EXPECTATIONS:

As a 4-H Junior Leader, you will be expected to:

- ☉ Provide assistance and leadership to their local clubs.
- ☉ Set a good example to your own club and project work.
- ☉ Be interested in helping other 4-H members.
- ☉ Cooperatively work with your Extension Educator, adult leaders, 4-H Junior Leader Advisor, 4-H parents, and other 4-H members in carrying out the 4-H club program.
- ☉ Plan your work and then work your plan.
- ☉ Stay with the job until it is done.
- ☉ Be friendly, honest, and unselfish.
- ☉ Use good judgment, practice courtesy, and respect others' opinions.
- ☉ Play fair, lose without complaining, and win without boasting.

COUNTY 4-H JUNIOR LEADER COMPLETION REQUIREMENTS:

The following are the minimum requirements you will need to meet in order to complete this project:

1. Be enrolled in 4-H for the current year.
2. Be enrolled in the County Junior Leader project.
3. Be in 7th – 12th grades during the current school year.
4. Be enrolled in and complete one additional 4-H project.
5. Must have the approval of your local adult 4-H leader and be willing to serve in the position of leadership and responsibility as indicated by the local leader.
6. **Complete your 4-H Junior Leader manual and turn the manual into the Extension Office or the 4-H Fair Office by Friday of the fair. Be sure to have your 4-H leader sign your Junior Leader manual.**

COUNTY 4-H JUNIOR LEADER REQUIREMENTS TO BE ELIGIBLE FOR AWARDS, RECOGNITION, COMPLETION TRIP & SCHOLARSHIPS

1. Meet all the completion requirements listed above.
2. Be sure to sign in at the meetings, this is the ONLY proof of attendance.
3. Complete at least four (4) activities in your local or county 4-H club each year.
4. Actively help with four (4) approved county and special 4-H Junior Leader activities each year. (See Junior Leader manual.)

LEADERSHIP OPPORTUNITIES:

- ❖ Junior Leader Officers & Board Representatives from each school.
- ❖ Mini 4-H Day Camp & 4-H Camp Counselors
- ❖ State 4-H Junior Leader Conference
- ❖ 4-H Junior Leader Ambassador Contest
- ❖ Junior Leader Scholarship

4-H JUNIOR LEADER AMBASSADOR PROGRAM:

This program was planned as a fair activity with the following purpose:

1. To give 4-H Junior Leaders more visibility during the fair.
2. To raise money for 4-H Junior Leader Scholarships.
3. To help reward 4-H Junior Leaders who have given a lot of their leadership to the program.
4. To have the 4-H Junior Leaders to work together as a group on a fair project.

Leadership-No state fair entries.

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

Exhibit Guidelines:

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

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Bring your exhibits to the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

MICROWAVE COOKING - No State Fair Exhibit

**** COMMUNITY JUDGING – MONDAY, JULY 1ST ****

4-H'ers will be able to describe and perform the basics of microwave cooking, describe what microwaves are and how they function, terminology, nutrition and an opportunity to perform experiments.

EXHIBIT must be wrapped with plastic wrap or bag. **Recipes on a 5" X 8" recipe card** are required for all microwave cooking exhibits. Cards are available in the Extension Office. Cards should be covered in clear wrapping of some kind, i.e., plastic wrap, a baggie, etc.

***** A box mix may be used in this project. *****

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

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

Recipes **must be provided** that identifies all ingredients that were used in each part of the product. **Any ingredient that could be a potential allergen must be clearly identified.** Each food product must be labeled with the following information:

* Name

* Date the food product was made

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

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health.

Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Purdue Extension Food Safety Policy (revised 10/2023)

EXHIBIT REQUIREMENTS:

ALL DIVISIONS – Complete at least 3 activities in your manual **each** year.

- ❖ An Action Demonstration – this can be done “instead of” or “in addition to” your 4-H microwave exhibit. Contact the Extension Office for more information.

LEVEL A (Grade 3-4) – Manual – “Bag of Tricks” (BU-8087)

Grade 3 - Exhibit one (1) to two (2) cups of a microwave snack in a plastic container or zip close bag. Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 4 – Exhibit 6 pieces of fudge – 1 inch square – on a disposable paper plate or covered cardboard. Turn in your completed manual and a 5”X8” recipe card (covered).

LEVEL B (Grade 5-6) – Manual – “Micro Magicians” (BU-8088)

Grade 5 – Exhibit 6 bar cookies or brownies on a disposable plate, or covered cardboard. Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 6 – Exhibit one upside down cake on a covered cardboard. Turn in your completed manual and a 5”X8” recipe card (covered).

LEVEL C (Grade 7-9) – Manual – “Amazing Rays” (BU-8089)

Grade 7 - Exhibit a fruit crisp of any kind in a microwave safe container. Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 8 – Exhibit a coffee cake in a microwave safe dish. Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 9 – Exhibit a microwave candy product (other than fudge) on a disposable plate, or covered cardboard. Note: candy that is cut in uniform pieces – display 6 items. Other types of candy, exhibit an appropriate amount for an attractive exhibit. Turn in your completed manual and a 5”X8” recipe card (covered).

LEVEL D (Grades 10-12) – Manual – “Presto Meals” (BU-8090)

Grade 10 - Exhibit one double layer or Bundt or ring cake on a covered cardboard. (NOTE: Custard, cream, or cream cheese frostings or fillings and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperature.) Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 11 – Exhibit one microwave fruit and/or nut pie in a microwave safe pie pan. Be sure to pre-bake crust in the microwave as described in the manual. (NOTE: Custard, cream, or cream cheese frostings or fillings and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperature.) Turn in your completed manual and a 5”X8” recipe card (covered).

Grade 12 – Exhibit a jar of jam or jelly in a jelly canning jar with a sealed lid. Product must be processed in a boiling water bath. Label with name of product, quantity, and date made. Note: These jars will be opened to taste. Turn in your completed manual and a 5”X8” recipe card (covered).

Exhibits may be from recipes included with the project materials or may be from any recipe the 4-H'er chooses.

PHOTOGRAPHY - State fair entry

(8 per county; 2 beginner, 3 intermediate, 3 advanced)

The purpose of the 4-H Photography Project is not to make you a professional photographer, but to help you take quality photographs with a camera or digital device

THERE IS A LIMIT OF 2 STATE FAIR ENTRIES PER MEMBER IN PHOTOGRAPHY.

Your exhibit is due at the 4-H Community Center, on Thursday, June 27. Check-in is from 7:30 – 9:00 a.m. Judging will begin at 9:00 a.m. This project will have OPEN judging again this year. Members are encouraged to stay to meet with the judge to hear comments on their project.

★Curriculum:

- Beginner – Focus on Photography (PC1)
- Intermediate – Controlling The Image (PC2)
- Advanced – Mastering Photography (PC3)
- 4-H Photography Record Sheet (4-H 621-W)

Note: One set of manuals per family

***RECORD SHEET (4-H 621) MUST ACCOMPANY YOUR EXHIBIT! (Only one needed per member)**

Exhibit Guidelines:

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. All posters need to have stiff backing, i.e., foam board, corrugated board, thin paneling, etc. 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"x 7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Photos can be vertical or horizontal, but the poster has to be horizontal. 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. Photos can be vertical or horizontal. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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

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

*Sepia tone photographs (mono chromatic) are to be entered as black and white photos. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines: Note: Multiple exhibits are allowed – up to 2 per category – with a maximum of 10 total photography exhibits per person, per year.

Beginner (grades 3-5)

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
 - 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.

Intermediate (grades 6-8)

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
 - 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.

Advanced (grades 9-12)

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
 - 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.

POCKET PETS - No State Fair Exhibit

Level 1 - Grades 3, 4 & 5

Level 2 - Grades 6, 7 & 8

Level 3 - Grades 9, 10, 11, & 12

Includes such animals as: gerbils, rats, mice, guinea pigs, reptiles, parakeets, finches, parrots, canaries, cockatoos, turtles, non-venomous snakes, ferrets, and hamsters. **(No fish.)**

★Curriculum:

- Level 1 – Pet Pals (BU-6359)
- Level 2 – Scurrying Ahead (BU-6360)
- Level 3 – Scaling the Heights (BU-6361)
- Record Sheet for each level (each year) and Pocket Pets Information Sheet (in manuals)

EXHIBIT: Your poster exhibit (see poster topics below), completed record sheet, and pet are **due on SATURDAY, JUNE 29TH, at the picnic pavilion to be judged. Check-in by 10:00 a.m.**

All posters, notebooks, and display boards **MUST** include a reference list indicating where information was

obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. 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.

Please be sure to enroll in the correct grade division listed on the Pocket Pet information page. Be sure that your horizontally displayed poster is 22" X 28" and mounted on stiff material, covered with plastic and includes a Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Poster Topics:

Grade 3 – Basic Pet Needs and Grooming of Your Pet

Grade 4 – Animal Body Parts – Describe your pet’s body parts. Do any of these parts serve a purpose or function? i.e., turtle shell (protection), wings (to fly), feathers (to maintain body temperature), etc.

Grade 5 – Diet – Explain your animal’s diet, nutritional needs and what you feed your animal.

Grade 6 – Domestication – Describe how the animal you are exhibiting became a domesticated pet.

Grade 7 – Shopping for Pets – Show cost comparison for your pet’s supplies. You could include items such as: bedding (shavings), food, cage/aquariums, toys, food & water dishes, housing, etc. You could get information from pet stores, books, magazines, etc.

Grade 8 – The Digestive System – Describe your animal’s digestive system by showing and explaining the parts.

Grade 9 – Diseases – Explore diseases your animal is susceptible to and the preventative measures to be taken and/or treatments.

Grade 10 – Taxonomy – Are there different breeds or varieties of your kind of pet? Describe the characteristics and traits for your kind of animal. Describe any animals that are similar to yours and share the differences.

Grade 11 – Handling Your Pet – Since you carry and hold small pets frequently, it is important to know how. Explain the proper handling procedures for your pet. Explain improper handling and why this can have negative effects for your pet.

Grade 12 – Vital Signs – Explain the normal temperature, pulse rate, and respiratory rates (or ranges) for your pet. Other ideas to include on your poster are: take the body temperature, pulse rate, and respiration rate of your pet one time each week for 8 weeks; graph the results. Select a disease that would affect your pet’s vital signs. Write a brief summary about the disease and how it can be prevented.

SCARECROW – No State Fair Exhibit

This project was developed to be enjoyed by the whole family, thus came the theme of a “family project.” This project promotes family togetherness and creativity. *Any 4-H family can enter a scarecrow in the county fair. (Be sure to enroll in the Scarecrow Project)*

★Curriculum: Cass County 4-H Scarecrow Manual (first year), General Record sheet each year.

EXHIBIT RULES:

1. A “Family” project may include father, mother, single parent, grandparents, guardian, sisters, brothers, etc.
2. All family members are encouraged to work on this project together.
3. Limit one scarecrow per family.
4. Scarecrows may be made out of any type of building materials; such as wood, metal or plastic. Any type of clothing material may be used.

5. SIZE: EXHIBIT SHALL NOT BE TALLER THAN 5 FEET OR WIDER THAN 4 FEET.

6. Exhibit must be constructed so that it can be hung with an appropriately attached hanger or design your own stand to support or hold your scarecrow.

7. Must be functional for field or other outdoor use such as “decorative”. Traditional farm apparel may be used. A “T” type construction is easiest and recommended.

8. A new scarecrow must be made each year. The stand can be reused.

9. All scarecrows will be judged together. A “one division for all” theme will be incorporated.

10. 4-H’ers must enroll in the scarecrow project on the 4-H enrollment form or online.

11. Turn in the completed record sheet with the project. (One per scarecrow.)

Your exhibit is due at the 4-H Community Center, **SATURDAY, JULY 1st**, **between 7:30 a.m. and 9:00 a.m.**

SEWING – State Fair Exhibit (5 Jr., 6 Sr., 11 entries total)

The purpose of this project is to learn the use of a machine, how to select fabrics, how to select and alter patterns, and to learn the fundamental techniques of good construction. Build yourself a good reference library. Many good resources are available. Examples: Coats and Clark, Vogue, McCall’s, Simplicity, Butterick, Purdue publications.

Sewing Categories – (for all sewing levels, there are WEARABLE and NON-WEARABLE exhibits. Members can enter an exhibit in one or both of these.)

Level A – Grades 3 – 4

Level B – Grades 5 – 6

Level C – Grades 7 – 9

Level D – Grades 10 – 12

★Curriculum:

- Level A – Sew Simple (4-H-925) – Record Sheets & Project Exhibit card included in manual
- Level B – Sew Smart (4-H-926) – Record Sheets & Project Exhibit card included in manual
- Level C – Sew Fine (4-H-927) – Record Sheets & Project Exhibit card included in manual
- Level D – And Sew On (4-H-928) – Record Sheets & Project Exhibit card included in manual

ALL DIVISIONS ARE REQUIRED AT LANDIS JUDGING –Monday, July 1st

Take your manual with completed activities and your completed skills card with you to judging.

It is also suggested to 4-H members bring their pattern with you to the judging.

Each garment will be given a ribbon of its earnings and then a champion and reserve champion ribbon will be given in Grades 3 - 7; upper divisions will be given a champion and a reserve champion according to state fair categories: informal or casual wear, suit or coat, dress-up wear, separates, formal wear, free choice.

1. ALL divisions follow manuals for requirements.
2. Interfacing to be used where necessary.
3. Material should be "on the grain".
4. **Stitch In The Ditch** – It is a top-stitching method used where two pieces of fabric create a seam. The stitch is sewn on the right side of the garment directly over the seam where two pieces of fabric have been sewn together. The stitch goes through all layers and is most commonly done to reinforce or hold something in place.
5. Any 4-H'er may have a choice of wearing a different garment for fashion revue other than the one judged for construction.
6. Second-year 4-H'ers are to use a washable fabric.
7. You may make more garments and articles than those listed.

8. In the advanced divisions a 4-H member may enter and exhibit in more than one category.
9. Complete your 4-H sewing Record Sheets & Project Exhibit card and turn them in with your project.

**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.

Level A (Grade 3)

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

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

***Don't forget your completed manual, Record Sheet & Project Exhibit card.**

Skills to Learn and Include in Exhibit

Seam finishes are recommended on all exposed seams.

Include at least 2 skills in the exhibit:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

Level A (Grade 4)

Exhibit

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

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

Action demonstration

***Don't forget your completed manual, Record Sheet & Project Exhibit card.**

Level B (Grade 5)

Exhibit

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

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

Action demonstration

***Don't forget completed manual, Record Sheet & Project Exhibit card.**

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

Choose at least 3 of these additional skills for each sewn exhibit:

match fabric design
gather fabric

sew with knit
insert elastic

- | | |
|---------------------------------|------------------------------|
| insert zipper | apply facings |
| use a drawstring | sew buttons |
| hand-stitch a hem | apply binding |
| sew a simple sleeve | use batting |
| use a simple lining | do a machine blind hem |
| apply machine topstitching | do a machine topstitched hem |
| apply purchased trim or ribbons | sew patch or inseam pockets |

Level B (Grade 6)

Exhibit

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

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

Action demonstration

***Don't forget completed manual, Record Sheet & Project Exhibit card.**

Skills to Learn and Include in Exhibit	
Seam finishes are <u>recommended</u> on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate	
<u>Choose at least 4 of these additional skills for each sewn exhibit:</u>	
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

Level C (Grade 7)

Exhibit

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

NOTE – (THIS IS A JUNIOR DIVISION FOR SEWING AND FASHION REVUE)

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

Action demonstration

***Don't forget completed manual, Record Sheet & Project Exhibit card.**

Level C (Grades 8 & 9)

<p>Exhibit</p> <p>Wearable: Same as fashion revue categories. Attach Sewing Skills Card to the exhibit. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, (4-H-925-SC-W), in addition to those learned in prior grades. In grades 8-12, members can exhibit in 1-3 categories (limit one (1) exhibit per category). Categories are: Separates, Formals, Suits & Coats, Dress-Up, Free Choice and Informal or Casual Wear. Note: All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibit</p> <p>Non-wearable: Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.</p> <p>Action demonstration</p> <p>*Don't forget completed manual, Record Sheet & Project Exhibit card.</p> <p style="text-align: center;">Skills to Learn and Include</p>
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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
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Level D (Grades 10, 11 & 12)

Exhibit

Wearable: Same as fashion revue categories. Attach Sewing Skills Card to the exhibit. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, (4-H-925-SC-W), in addition to those learned in prior grades. In grades 8-12, members can exhibit in 1-3 categories (limit one (1) exhibit per category). Categories are: Separates, Formals, Suits & Coats, Dress-Up, Free Choice and Informal or Casual Wear.

Note: All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibit

Non-wearable: Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Action demonstration

*Don't forget the completed manual, Record Sheet & Project Exhibit card.

Advanced Sewing Wearable Exhibits (Level C & D) (Fashion Revue Categories)

1. All senior sewing wearable exhibits (Grades 8-12) are to be made so it can be worn by the exhibitor or another person. All senior sewing (Grades 8-12) outfits exhibited in Fashion Revue must be made and worn by the exhibitor.
2. Make a garment that meets the exhibit category requirement.
3. Make or select one or more additional garments
4. Show and tell others what you have learned.
5. Complete your record and skills card to turn in with exhibit.

A definition of an outfit: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

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

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

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

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

Separates: Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three-piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

INTERPRETATION STATEMENTS:

Handcrafted garments should be modeled in the appropriate class.

A wrap (cape, coat, shawl, etc.) which would be worn during the entire formal occasion may be modeled in the formal category. If the wrap is designed to be worn only to and from the occasion, the total outfit can be modeled in free choice. However, if the formal or wrap is to be judged on its own merit, it should be placed in the appropriate category.

If a wedding outfit is considered a formal by the participant, it may be worn in the formal category. However, if the participant considers the outfit to be a costume, it may be worn in free choice.

SHOOTING SPORTS - State Fair Exhibit (3 per county; 1 per level)

The Shooting Sports program is designed to provide you with the knowledge and hands on practice you need to safely handle firearms and archery equipment. This program covers such subjects as safe handling and proper care of equipment, safety rules, learning to provide for your own safety and the safety of others, and identifying the proper ammunition for your gun. Also covered will be your responsibilities when handling firearms and your responsibilities in the field.

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

Shooting Sports Disciplines:

Archery, Pistol, Rifle, Shotgun, and Muzzle Loading Rifle

ENROLL BY GRADE YOU ARE IN AS OF JANUARY 1 of current year.

Beginner - Grades 3- 5 Intermediate - Grades 6-8 Advanced - Grades 9-12

ENROLL ALSO BY: PISTOL, RIFLE, SHOTGUN, ARCHERY AND MUZZLELOADING RIFLE.

SHOOTING SPORTS WILL INCLUDE SPECIAL TRAINING IN SAFETY AND SHOOTING IN PISTOL, RIFLE, SHOTGUN, ARCHERY AND MUZZLELOADING RIFLE. ANY CASS COUNTY 4-H'ER INTERESTED IN SHOOTING SPORTS WILL ENROLL IN THIS PROJECT AND PARTICIPATE IN THE PRESCRIBED TRAINING UNDER DIRECTION OF THE TRAINED LEADERS.(CASS CO. PROJECT)

★Curriculum: Cass County 4-H Shooting Sports Record Book (completed each year)

- All exhibitors must be enrolled in the Shooting Sports Club and meet County and Club guidelines.
- It is recommended that 1st year members (in lower grades) enroll in only the rifle and/or archery disciplines.
- The objectives of this organization are to improve the knowledge relating to the proper care and safe handling of firearms and archery equipment, the management of target areas and competitions and the concepts of hunting and conservation.
- Membership is open to boys and girls under the general 4-H rules and club by-laws within the available instructor's capacity to handle them and the capability of the 4-H'ers to handle equipment properly and safely within each discipline.
- No member may bring firearms, archery equipment, or their components to any meeting unless they have received permission from an instructor to do so.
- Firearms brought to meetings with instructor's permission shall be turned over to the instructors immediately upon arrival.
- All members must use eye and hearing protection in the area of the firing line.
- All posters **MUST** be 22" x 28" mounted on stiff material, displayed horizontally, and covered with plastic and have a 4-H exhibit label in the lower right hand corner.
- All exhibits must be turned in by fair entry deadline to the sign-in location.
- All completed Shooting Sports manuals and record sheets **MUST** be turned in by the last general meeting or to an instructor or the Extension Office **AHEAD OF** the general meeting. If not received by then, the member will forfeit those points towards the overall award selections.
- These rules and others as noted in our by-laws remain in effect at all times.
- A 4-H member may enroll in more than one discipline but only needs to complete one exhibit in their grade level (**NOT** per discipline).

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

IMPORTANT NOTES:

- Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines.
- Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged. Any project not meeting guideline requirements will be lowered one ribbon grade.
- **All posters** must be 22 X 28 inches, have a stiff backing, be displayed horizontally, with clear plastic covering and an exhibit label in the lower right hand corner.
- **Title** – Title your exhibit with one of the following:
 - Archery Hunting Muzzle loading Shooting Sports
 - Pistol Rifle Shotgun

You can use a subtitle if you wish.

- **Notebooks** about a Shooting Sports topic or an item you've made must include detailed information about how the project was completed with photographs documenting the work. Photographs are encouraged as they help the judge(s) see the progress and the finished product. The notebook must also include research, planning, costs, and an explanation of how the final project will be used.

EXHIBIT REQUIREMENTS:

<p><u>Beginner: Grades 3rd -5th</u></p> <p>(one State Fair exhibit per county)</p> <p>Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.</p> <p><u>*Completed Shooting Sports Record Book</u></p>	<p><u>Intermediate: Grades 6th - 8th</u></p> <p>(one State Fair exhibit per county)</p> <p>Choose <u>one</u> of the following options. Exhibits MUST meet the size restrictions or be presented in a notebook.</p> <ol style="list-style-type: none"> 1. Poster or display about a Shooting Sports topic. 2. Small project or item that you made no larger than 18 x 18 x 36 inches and notebook about the project/ item you made. 3. Notebook about a Shooting Sports topic. Include pictures of the item or project and explanation of costs and procedures. <p><u>*Completed Shooting Sports Record Book</u></p>
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<p><u>Advanced: Grades 9th - 12th</u></p> <p>(one State Fair exhibit per county)</p> <p>Choose <u>one</u> of the following options. Exhibits MUST meet the size restrictions or be presented in a notebook. <u>All exhibits, other than posters, must include an explanation of costs (time and money) and procedures.</u></p> <ol style="list-style-type: none"> 1. Poster. 2. Project or item that you made no larger than 18 x 18 x 36 inches and notebook about the project you made. 3. Notebook about a Shooting Sports topic. Include pictures of the item or project and explanation of costs and procedures. 4. Independent Study option. <p><u>*Completed Shooting Sports Record</u></p>	<p><u>Independent Study Option (Explanation): Grades 9 – 12</u></p> <p><u>Advanced topic</u> - Learn all you can about an advanced shooting sports topic and present it on a poster. Include a short manuscript, pictures, graphs, and list of the works cited to describe what you did and what you learned. Title your poster, "Advanced Shooting Sports – <i>Independent Study</i>".</p> <p><u>*Completed Shooting Sports Record Book</u></p>
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IMPORTANT SHOOTING SPORTS INFORMATION

Facebook: Cass County Straight Shooters

Remind: @363f3c Cass County Straight Shooters

Meeting Dates

Sunday, February 25th, 2 pm @ Community Center on the Fairgrounds

Sunday, March 17th, 2 pm @ Community Center on the Fairgrounds

Sunday, April 21st, 2 pm @ Range, Range Day and clean up

Sunday, May 19th, 2 pm @ Community Center on the Fairgrounds

Wednesday, June 26th, 6 pm @ Picnic Pavilion on the Fairgrounds, Manuals are due.

SMALL ENGINES - State Fair Exhibit (3 per county; 1 per level)

Beginner- Grades 3 - 5

Intermediate - Grades 6 - 8

Advanced - Grades 9 – 12

Bring your exhibit with a completed **manual to be turned in between 7:30 a.m. and 9:00 a.m., SATURDAY, June 29th**.

- Complete at least 3 activities each year in your manual. Bring your completed manual with your exhibit for judging.

CURRICULUM –

- **BEGINNER** - (BU-7324), Crank It Up!
 - **INTERMEDIATE** - (BU-7325), Warm It Up!
 - **ADVANCED** - (BU-7326), Tune It Up!
- **Engines can come with fuel to save time of drainage but enter your exhibit on the East side of the 4-H Community Center by the overhead door. Projects will remain outside until judging is complete and fuel can be drained (for fire code reasons).**
 - For State Fair exhibits – all fluids (fuel and oil) must be drained before entry.

Exhibit Class Guidelines:

Beginner - Grades 3-5: Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Intermediate -Grades 6-8: Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Advanced Grades 9-12: Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine. Youth can also design and complete an independent study activity.

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 members 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.

Poster Requirements:	Actual Engine Display:	Display Board Requirements:
<ul style="list-style-type: none"> ● Size 22" x 28" ● Mounted on stiff backing foamboard, thin plywood, peg board or very stiff cardboard ● Displayed horizontally. ● Covered in plastic ● Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. 	<ul style="list-style-type: none"> ● The actual small engine may be displayed. It must be mounted on a stable base. ● For safety reasons, all fluids (fuel and oil) must be removed. State fair) ● A Notebook with details and pictures of what was done to the engine accompany the display. ● Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. 	<ul style="list-style-type: none"> ● No more than 36"x36" and free standing ● 3-dimensional display All items to be securely fastened ● Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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SOIL & WATER SCIENCE - (State Fair Exhibit: 3 per county; one per level)

The soil and water science project teaches youth about soil, water, and environmental stewardship. Learn about soil and water quality, how they interact, and how we can protect and preserve them.

★Curriculum:

- Beginner - Grades 3-5: 4-H-1027-W
- Intermediate - Grades 6-8: 4-H-1028-W
- Advanced - Grades 9-12: 4-H-1029-W
- Soil and Water Record Sheet - All Levels
- Soil and Water Science Independent Study Record Sheet (Advanced)

Exhibit Guidelines

Create an exhibit that shows the public what you learned in the soil and water science project this year. Poster exhibits must be displayed horizontally, sized 22" x 28" foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

Beginner (grades 3-5)

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

Intermediate (grades 6-8)

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

Advanced (grades 9-12 suggested)

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

(Independent Study) - Learn all you can about a soil and/or water topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Soil and Water Science -Independent Study"

Exhibit is due at the 4-H Community Center between 7:30 a.m. and 9:00 a.m. SATURDAY, June 29th.

SPORTS - No State Fair Exhibit

This project offers the opportunity to increase and improve personal skills in sports; to lead or teach others a new sport and to establish a personal sports reference notebook.

Beginner – Grades 3-5

Intermediate – Grades 6-8

Advanced – Grades 9-12

4-H'ers select one or more specific sports. Begin your notebook. Include one or more references regarding the origin, development, history and/or rules of the selected sport. You may add pictures of you or others participating in the sport. Include stats and other data (if available) if you do play the sport. Describe in writing the equipment needed and safety standards for the sport. If you taught or instructed others in the sport, include how many there were.

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.

You may use an inexpensive three-ring binder to which pages may be added easily for your 4-H Sports notebook. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Your sports notebook should include at least three pages relating to each sport. The 4-H Sports Record sheet may be one of the three pages.

- ◆ Notebooks with multiple years' work, be sure to mark which work was done each year. Put current year in front of notebook.

Your notebook and record sheet are due at the 4-H Community Center between 7:30 a.m. and 9:00 a.m. SATURDAY, June 29th.

SPORTFISHING – State Fair Exhibit (3 per county; 1 per level)

Fishing can be a hobby and a source of study for your entire lifetime. The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

All **posters** are displayed horizontally, 22" x 28," and mounted on a firm backing and covered in clear plastic or other transparent material. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 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.

★Curriculum:

- **Beginner - Take the Bait (BU-7598)**
- **Intermediate - Reel in the Fun (BU-7599)**
- **Advanced - Cast into the Future (BU-7600)**
- **Sportfishing Record Sheet - all levels**
- **Sportfishing Independent Study Record Sheet (Advanced)**

EXHIBITS:

1. Also, for each level – You must complete at least 3 activities each year and record them in your manual.
Turn in completed manual with your exhibit.
2. For your exhibit, choose one of the topics listed below, appropriate for your grade in school, and create a poster based on what you learned from the activity. Use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

Beginner (grades 3-5)

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

Intermediate (grades 6-8) Select ONE option to exhibit

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

Advanced (grades 9-12) Select ONE option to exhibit

- Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.
- Another option is to create an item to be used when developing sportfishing skills.
- Youth can also design and complete an independent study activity. Learn all you can about a sport fishing topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the references you used to describe what you did and what you learned. Title your poster, "Advanced Sport Fishing-*Independent Study*."

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th , between 7:30 - 9:00 a.m.**

TOY FARM SCENE/MINIATURE DOLL HOUSE – No State Fair Exhibit

GENERAL RULES:

1. Projects will be judged by Beginner, Intermediate, or Advanced divisions.
2. Exhibit your display according to the guidelines listed below.
3. Complete the attached record sheet, have your leader sign it, and turn it in with your exhibit.
4. Exhibits will be judged according to the following criteria: artistic arrangement of exhibit; detail of exhibit; and realistic setting around toys, furniture and decorations.
5. Toys used in your display can be scale desired; the preferred size is 1/64 or 1/16.
6. Farm toys can be obtained at farm equipment dealers, department stores, farm stores and farm toy shows. Farm toy shows probably offer the widest selection of toys.
7. Landscape supplies and doll house miniatures can be obtained at hobby shops, craft supply stores, and even in your own back yard.
8. Fencing, land and roadways are not included in the maximum number of items that may be included in each division (for toy farm scenes).

9. Every effort will be made to keep your exhibit safe, but the Cass County 4-H Club Association is not responsible for lost or damaged items from your exhibit.
10. It is suggested that projects be secured by enclosing your exhibit with Plexiglas or other material. If the doll house has an open side, a clear protective shield of some type could be added for security.
- 11.

★Curriculum: County 4-H Toy Farm Scene/Miniature Doll House Manual – first year, Record Sheet – each year.

PROJECT REQUIREMENTS:

LEVEL 1: (Grades 3 – 5)

Toy Farm Scene Guidelines

1. Prepare a farm scene layout that is no larger than: 3' wide X 2' deep X 2' high (outside dimensions). This includes any and all "protection" in the total measurements, i.e., plexiglass case.
2. Any scale of toys may be used, the preferred size is 1/64 or 1/16.
3. Include NOT MORE THAN 20 units. Fencing, land and roadways are not included in the 20 units.
4. Any combination of units may be used but you may have:
 - Not more than 1 structure (barn, building, tool shed, grain bin, silo, windmill, wind turbine, house, etc.)
 - Not more than 3 animal units
 - Not more than 8 Wheel toy units (tractors, trucks, cars, implements, equipment, etc.)
 - Not more than 8 Extra units (feeders, people, bales of hay, etc.)
5. Display must be built on rigid wood (i.e.: plywood)

Note: (Groupings) Each Counts as One (1) Unit

- | | |
|----------------------------------|---|
| ● Tractor | table |
| ● Implement | ● 2 wagons tied together(hay or grain) |
| ● Tractor and Implement Attached | ● Group of four animals |
| ● Semi and trailer | ● 2 feeders |
| ● Truck | ● Group of 4 rocks or trees |
| ● Truck and trailer attached | ● Groups of two bales of hay |
| ● Combine and corn head or grain | |

Miniature Dollhouse Guidelines

1. Decorate and accessorize to complete 3 rooms for your dollhouse. Theme/Holiday décor is limited to the Advanced Division.
2. Items in your display can be scale desired; the preferred size is 1:12.
3. Display must be supported on rigid wood (i.e., plywood) for transportation and display purposes.
4. Dollhouse must be no larger than 45" wide X 48" high X 24" deep (outside dimensions).

(The same farm toys, layout or dollhouse miniatures may be used in more than one year but exhibits need to be changed, altered or modified so as not to repeat the same exact exhibit.)

LEVEL 2: (Grades 6 – 8)

Toy Farm Scene Guidelines

1. Prepare a farm scene layout that is no larger than: 3' wide X 2' deep X 2' high (outside dimensions). This includes any and all "protection" in the total measurements, i.e., plexiglass case.
2. Any scale of toys may be used, the preferred size is 1/64 or 1/16.
3. Include NOT MORE THAN 40 units. Fencing, land and roadways are not included in the 40 items.

4. Any combination of items may be used but you may have:
 - Not more than 3 structures (barns, buildings, tool sheds, grain bins, silos, windmill, wind turbine, houses, etc.)
 - Not more than 5 animal units
 - Not more than 15 Wheel toy units (tractors, trucks, cars, implements, equipment, etc.)
 - Not more than 15 Extra units (feeders, people, bales of hay, etc.)
5. Display must be built on rigid wood (i.e. plywood)

Note: (Groupings) Each Counts as One (1) Unit

- | | |
|---|--|
| <ul style="list-style-type: none"> ● Tractor ● Implement ● Tractor and Implement Attached ● Semi and trailer ● Truck ● Truck and trailer attached ● Combine and corn head or grain table | <ul style="list-style-type: none"> ● 2 wagons tied together(hay or grain) ● Group of four animals ● 2 feeders ● Group of 4 rocks or trees ● Groups of two bales of hay ● Groups of 4 rocks or trees ● 2 Grain bins & 1 leg (grain handling facility) |
|---|--|

Miniature Dollhouse Guidelines

Decorate and accessorize to complete 4-5 rooms for your dollhouse. Theme/Holiday décor is limited to the Advanced Division.

1. Items in your display can be scale desired; the preferred size is 1:12.
2. Display must be supported on rigid wood (i.e., plywood) for transportation and display purposes.
3. Dollhouse must be no larger than 45" wide X 48" high X 24" deep (outside dimensions).
The same farm toys, layout or dollhouse miniatures may be used in more than one year but exhibits need to be changed, altered or modified so as not to repeat the same exact exhibit.

LEVEL 3: (Grades 9 – 12)

Toy Farm Scene

1. Prepare a farm scene layout that is no larger than: 3' wide X 2' deep X 2' high (outside dimensions). This includes any and all "protection" in the total measurements, i.e., plexiglass case.
2. Any scale of toys may be used, the preferred size is 1/64 or 1/16.
3. Display must be built on rigid wood (i.e.: plywood)
4. This division is open to create any type of farm. Example: Farmstead (buildings, grain handling equipment, field work, harvesting, or crops and animals); Farm Equipment Stores; Historical Layout; Farm Business Layout; or Specialty Agriculture Area Layout.

Also, include not more than a page about "Why you chose this layout" and what is your favorite piece and why.

NOTE: Be careful not to show any glue. Make sure your scene is a "realistic" layout.

Miniature Dollhouse Guidelines

1. Decorate and accessorize to complete 5 or more rooms for your dollhouse.
2. Items in your display can be scale desired; the preferred size is 1:12.
3. Display must be supported on rigid wood (i.e., plywood) for transportation and display purposes.
4. Dollhouse must be no larger than 45" wide X 48" high X 24" deep (outside dimensions).
5. This division is open to adding creativity to your rooms beyond the normal look (i.e., Christmas decorations, other holiday ideas or seasonal ideas).

(The same farm toys, layout or dollhouse miniatures may be used in more than one year but exhibits need to be changed, altered or modified so as not to repeat the same exact exhibit.)

- a. Quiz questions.
- b. Tractor Operation on Obstacle Course.
- c. Safety while at the contest.
- d. Time.
- e. Parts Identification

4. Participation

- a. Area - Each county will be allowed to enter 3 contestants in each division in the area contest.
- b. State - Each area will be allowed to send 3 contestants in each division to state contest.

AWARDS: Cass County and Logansport Implement Dealers will furnish trophies to the winners of the Junior and Senior Divisions Operators Contest.

LAWN & GARDEN TRACTOR OPERATORS

This event is designed to give 4-H Club members participating in the 4-H Petroleum Power Program an opportunity to demonstrate their knowledge of small gasoline engine operation, care and maintenance of compact tractors, and skill in operation. Safety in work habits and equipment operation is stressed throughout the event.

The participant will:

1. Take a written examination on small engine operation, care maintenance and safety.
2. Identify certain parts of a lawn & garden tractor.
3. Perform a safety check on a lawn & garden tractor.
4. Operate a lawn & garden tractor through the prescribed course. Penalty points will be assessed for errors in safety and poor operation.

AWARDS: Cass County and Logansport Implement Dealers will furnish trophies to the winners of the Junior and Senior Divisions Operators Contest.

ZERO TURN GARDEN TRACTOR OPERATORS

This event is designed to give 4-H Club members participating in the 4-H Petroleum Power Program an opportunity to demonstrate their knowledge of small gasoline engine operation, care and maintenance of zero-turn garden tractors, and skill in operation. Safety in work habits and equipment operation is stressed throughout the event.

The participant will:

1. Take a written examination on small engine operation, care maintenance and safety.
2. Identify certain parts of a zero-turn garden tractor.
3. Perform a safety check on a zero-turn garden tractor.
4. Operate a zero-turn garden tractor through the prescribed course. Penalty points will be assessed for errors in safety and poor operation.

AWARDS: Cass County and Logansport Implement Dealers will furnish trophies to the winners of the Junior and Senior Divisions Operators Contest.

AG TRACTOR and LAWN AND GARDEN TRACTOR NON-DRIVING EXHIBIT

Exhibit Options (Ag Tractor or Lawn and Garden Tractor Grades 3 - 12):

A non-driving option is being offered.

Exhibit options are (this is in addition to or instead of the driving option):

***NOTE: All posters** must be 22 X 28 inches, have a stiff backing, be displayed horizontally, with clear plastic covering. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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.

Level A (grades 3-4)

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

Level B (grades 5-6)

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

Level C (grades 7-9)

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

Level D (grades 10-12)

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

Your poster exhibit is due at the 4-H Community Center, **Saturday, June 29th**, between 7:30 a.m. and 9:00 a.m.

VETERINARY SCIENCE - State Fair Exhibit (3 per county; 1 per level)

This project is designed to help members better understand animals in health and disease. 4-H members will learn about basic animal anatomy, physiology, sanitation, causes of diseases and immunology. Actual ownership of an animal is not required, but you should have easy access to some type of animal.

4-H Veterinary Science exhibits should be educational in nature covering one (1) or more of the topics presented in the members' manual and/or found in the 4-H Veterinary Science Leaders Guide. An educational exhibit is one that should be able to teach other people about your topic. Chose a topic you think is interesting and apply your imagination. All 4-H members developing Veterinary Science 4-H fair exhibits can consult with their 4-H Veterinary Science leaders for further details, helpful ideas, and additional sources for reference.

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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..

★Curriculum:

- Beginner - Manual – From Airedales To Zebras (BU-8048)
- Intermediate - Manual – All Systems Go! (BU-8049)
- Advanced - Manual – On The Cutting Edge (BU-8050)

Exhibit Class Guidelines:

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Complete at least 3 activities each year in your manual. Turn in your completed manual with your exhibit.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Complete at least 3 activities each year in your manual. Turn in your completed manual with your exhibit.

Advanced (grades 9-12) Exhibit ONE of the following:

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. Complete at least 3 activities each year in your manual. Turn in your completed manual with your exhibit.

**** Displays and Quiz Boards must not exceed 36" deep X 36" wide X 36" high ****

Your exhibit is due at the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m**

WEATHER AND CLIMATE SCIENCE - State Fair Exhibit (3 per county; 1 per level)

Create an exhibit that shows the public what you learned in the weather and climate project this year.

Poster exhibits must be displayed horizontally, sized 22" x 28" foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material.

Notebook exhibits must be displayed in a standard three ring binder.

EXHIBIT INFORMATION:

Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Be sure to include a label with your name, grade, 4-H club, and county in the lower right hand corner.

★Curriculum:

- Beginner - Grades 3 - 5: 4-H-1023-W
- Intermediate – Grades 6 - 8: 4-H-1024-W
- Advanced – Grades 9-12: 4-H-1025-W
- Weather and Climate Science Record Sheet (all levels)
- Weather Independent Study Record Sheet (Advanced)

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.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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:

Beginner (grades 3-5)

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

Intermediate (grades 6-8)

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

Advanced (grades 9-12)

- Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.
- **(Independent Study)** -Learn all you can about a weather and/or climate topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Weather and Climate Science -Independent Study"

Your exhibit and record sheet are due at the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

WEEDS – No State Fair Exhibit

This project is designed to help you identify common weeds found in Indiana. You will learn the classes of weeds, how weeds are spread, how they are harmful and how weeds are controlled.

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.

***NOTE: All posters** must be 22 X 28 inches, have a stiff backing, be displayed horizontally, with clear plastic covering and Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

★Curriculum: Weed Identification and Control, Know Your Weeds! (4-H-247-W), Manual includes Records Sheets

The record sheet is considered part of the exhibit. Be sure to bring it with you to your project judging.

Division 1 (May complete 1 to 2 years of Weeds project at Division 1)-Exhibit

- Collect and identify 15 different weeds from the common and/or invasive plants of Indiana. Your collection of weeds must be taken from the list of common weeds in publication 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Each specimen should show flower and/or fruit, leaf, stem, and root characteristics, all of which are necessary for complete and accurate identification.
- Press weeds (see page 4, 4-H 247-W).
- Mount each individual weed on 8 1/2" x 11" poster board by either taping or gluing the plant to the poster board
- Cover the poster board containing the plant specimen with cellophane or clear sheet plastic or put it in a plastic sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow

- easy turning of the pages in the binder).
- Label (label size, 1 1/2" x 2") each weed as to:
- Name of weed (common and scientific names-remember to italicize or underline scientific names)
- Where found (lawn, garden, pasture, etc.)
- How it reproduces (seed and/or underground root parts)
- Answer questions on record sheet 4-H 247A-W, and put a copy of the record sheet in your notebook.
- In year two, exhibit a different set of weeds, not repeating the ones from year one.

Division 2 (May complete 1 to 2 years of Weeds project at Division 2)- Exhibit

- Collect and identify 5 noxious and five poisonous weeds of Indiana. Your collection of weeds must be taken from the list of noxious and poisonous weeds in publication 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Each specimen should show flower and/or fruit, leaf, stem and root characteristics, all of which are necessary for complete and accurate identification.
- Press weeds (see page 4, 4-H 247-W).
- Mount each individual weed on 8 1/2" x 11" poster board by either taping or gluing the plant to the poster board
- Cover the poster board containing the plant specimen with cellophane or clear sheet plastic or put it in a plastic sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow easy turning of the pages in the binder).
- Label (label size, 1 1/2" x 2") each weed as to:
 - Name of weed (common and scientific names--remember to italicize or underline scientific names)
 - Where found (lawn, garden, pasture, etc.)
 - How it reproduces (seed and/or underground root parts)
- Answer questions on record sheet 4-H 247B-W, and put a copy of the record sheet in your notebook.

In year two, exhibit a different set of weeds, not repeating the ones from year one.

Division 3 (May complete 1 to 2 years of Weeds project at Division 1)-Exhibit

- Collect and identify 15 different weed seeds from mature plants from the list of common, noxious, or poisonous weeds in 4-H-217-W . Five of these weed seeds must be taken from the list of noxious weeds in 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year.
- Clean the seeds and separate from the fruit (See page 3 of 4-H 247-W).
- Place one tablespoon of the dried weed seeds in a plastic zippered bag.
- Mount the plastic bags on poster board (22" x 28"). Mounting must be made to exhibit the poster in a horizontal position. Place your name, county, and club name in the lower right corner of the poster.
- Label (label size, 1 1/2" x 2") each weed seed as to:
 - Name of weed (common and scientific names--remember to italicize or underline scientific names)
 - Where found (lawn, garden, pasture, etc.)
 - Annual, biennial, or perennial.
- Answer questions on record sheet 4-H 247C-W, and attach a copy of the record sheet to the back of your poster.

In each consecutive year, exhibit different seeds, not repeating the ones from the year before.

Note: For Divisions I and 2 - Refer to page 4 of your manual on Tips on Collecting, Pressing, and Mounting Your Weeds.

Reference – NCR 607 Common Weed Seedlings of the North Central States

WILDLIFE - State Fair Exhibit (3 per county; 1 per level)

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

Create an exhibit that shows the public what you learned in the wildlife project this year.

Poster exhibits must be displayed horizontally, sized 22" x 28" foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 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.

★Curriculum:

- Beginner - Manual, Level 1 Record Sheet
- Intermediate - Manual, Level 2 Record Sheet
- Advanced - Manual, Level 3 Record Sheet
- Wildlife Record Sheet (All levels)
- Wildlife Independent Study Record Sheet (Advanced)

Exhibit Class Guidelines:

Beginner (grades 3-5)

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

Intermediate (grades 6-8)

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

Advanced (grades 9-12)

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

Youth can also design and complete an independent study – **(Independent Study)** - Learn all you can about a wildlife topic, program, facility, project, etc. and present it on a poster or in a notebook. Take care to follow all state and federal guidelines when working with wildlife, with particular care when raising game birds, migratory birds, and endangered species. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Wildlife -Independent Study"

Your exhibit and record sheet are due at the 4-H Community Center, **SATURDAY, June 29th, between 7:30 a.m. and 9:00 a.m.**

WOODWORKING - State Fair Exhibit (4 per county; 1 per level)

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

★Curriculum -

- **Level 1 - Measuring Up** (BU-6875)
- **Level 2 - Making the Cut** (BU-6876)
- **Level 3 - Nailing It Together** (BU-6877)
- **Level 4 - Finishing Up** (BU-6878)
- **Woodworking Exhibit Skills Sheet** (4-H 6875d-W)
- **Indiana 4-H Woodworking Tools, Skills and Techniques** (4-H 6875C-W)

- 1) A member will exhibit one item only at the 4-H Fair.
- 2) Follow rules as outlined in Woodworking Manuals.
- 3) 4-H'ers are to enroll in the level for their grade in school at the time of registration:

Level 1 - Grades 3 & 4 **Level 2 - Grades 5 & 6,**
Level 3 - Grades 7, 8 & 9 **Level 4 - Grades 10, 11 & 12**

NOTE: Your completed project manual is to accompany your exhibit.

If large or valuable articles are selected for State Fair exhibits, it will be the exhibitor's responsibility to take his/her own exhibit to the State Fair.

It is recommended/suggested that all posters, notebooks, and display boards include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/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 or a lack thereof.

All posters must be 22 X 28 inches, have a stiff backing, be displayed horizontally, with clear plastic covering and a space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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.

Level 1 (Grades 3 & 4) - In **Measuring Up** (BU-6875) you need to complete:

Complete at least three activities each year as indicated in Level 1 manual.

Exhibit Options (select one of the following)

- Woodworking Project – 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.
- 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) - In **Making the Cut** (BU-6876) you need to complete:

Complete at least three activities each year as indicated in Level 2 manual.

Exhibit Options (select one of the following)

- Woodworking Project – 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.
- 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) - In **Nailing It Together** (BU-6877) you need to:

Complete at least three activities each year as indicated in Level 3 manual.

Exhibit Options (select one of the following)

- Woodworking project – 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.
- 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) - In **Finishing Up** (BU-6878) you need to:

Complete at least three activities each year as indicated in Level 4 manual.

Exhibit Options (select one of the following)

- Woodworking project – 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.
- 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.

Your exhibit is due at the 4-H Community Center, **Thursday, June 27th**. Check-in is from 7:30 – 9:00 a.m. Judging will begin at 9:00 a.m. This project will have OPEN judging this year. Members are encouraged to stay to meet with judge to hear comments on their project.

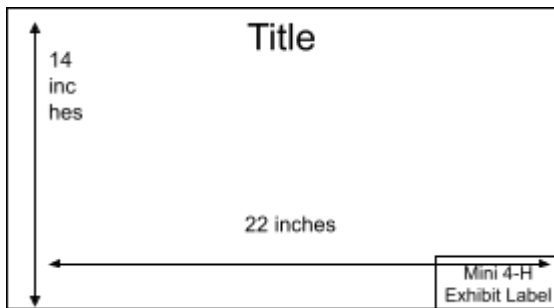
CASS COUNTY MINI 4-H PROGRAM

Mini 4-H is open to any boy or girl who is in the **1st or 2nd grade** at the time of enrollment. Mini 4-H is for those who would be interested in exploring 4-H and taking part in the Cass County 4-H fair. Up to three (3) projects are recommended but **no more** than eight (8) projects for exhibit by a Mini 4-H member, this includes livestock projects

Bring your poster and/or exhibits to the 4-H community center, Saturday, July 1st between 7:30 and 9:00 a.m., to the designated mini 4-h area. Completed project record sheets must be turned in at this time. Projects are to be picked up Saturday, July 15th from 9:00a.m. – 10:30a.m.

Mini 4-H Poster Requirements

Mini projects involving posters - 14" x 22" posters should be displayed horizontally. It is a good idea to mount your poster on foam board to stiffen it. Posters should also be covered with clear plastic to protect them. Put your Mini 4-h exhibit label in the lower right hand corner of your poster. Foam boards and sleeves are available for purchase in the Extension office.



BUILDING PROJECTS:

COLLECTIONS
CRAFTS
ELECTRIC
FARM ANIMALS
FLOWERS
FOODS
LEGOS®
MODELS
READING
ROBOTICS
SEWING
SUN, STARS, & SPACE
TOY FARM/ DOLLHOUSE DIORAMA
WILDLIFE

LIVESTOCK PROJECTS:

BEEF
CAT
DAIRY
DOG
GOAT
HORSE & PONY
LLAMA
POULTRY
RABBIT
SHEEP
SWINE

LIVESTOCK PROJECTS:

Mini livestock projects are exhibited as a special (non-placings) class in their respective specie's show.

- ❖ SEE 4-H MINI LIVESTOCK MANUALS FOR SPECIFIC EXHIBIT REQUIREMENTS.
 - ❖ Mini 4-H Livestock project members must show a regular Cass County 4-H club members' animal except for Cat and Rabbit. Mini 4-H Dog members do not show a dog but attend dog trainings, observe training techniques and assist.
- ❖ Mini 4-Her's must turn in an appropriate completed livestock record sheet from their manual to the livestock committee when the species is checked in at the fair.
- ❖ If you want to learn about animals, but not show an animal, make a poster (14" X 22") about the animal chosen. All Mini 4-H animal (livestock) posters will be entered in the Mini 4-H Farm Animal project in the Community Center. These poster projects and record sheets will need to be turned in on **SATURDAY, JULY 1ST, FROM 7:30 AM TO 9:00A.M.**

BUILDING PROJECTS:

Each of these projects has several exhibits to choose from. Pick ***one*** exhibit you would like to try. You do not have to make them in any order. **NOTE:** Next year choose a different exhibit. More details about these projects are found in the corresponding Mini 4-H manuals. You will receive these project manuals from your 4-H Leader.

COLLECTIONS: (choose one to exhibit)

- Collect and exhibit 5 items or 5 pairs of items. These articles can be rocks, coins, insects, salt and pepper shakers, pencils, or any kind of fun collection. Attach a 3x5-inch card that tells what you collected and why you collected the items.
- If you take Collections more than one year, add 5 more articles to your collection next year.
- Go to a museum and look around at the collections of things. Write a short report on your visit. Display this in a notebook. Here are some things that you might want to put in your report:
 - ❖ Why do museums collect articles? List some things they collect.
 - ❖ Ask someone who works at a museum how they get things for their collections.
 - ❖ What is the best collection of items? What is the most unusual? (If a museum is not in your home area, try the library.)
- Talk to family and friends. Ask them what they like to collect and why they like to collect it. Then make a chart to show your information. Display this in a notebook.

CRAFTS: (Choose one exhibit.)

1. Spatter Painting
2. Decoupage
3. Hand Print
4. Drawing
5. Gift Bag
6. Sculpting with Modeling Dough
7. Sponge Fun
8. Your Creative Craft (Do your own craft)
9. Craft Kits
10. Handmade Paper

ELECTRIC:

In this project, you may purchase a grade specific kit from the Extension Office. With the help of an adult, assemble the kit.

- a. For First Grade: Energy Stick and record sheet.
- b. For Second Grade: Solar rover kit and record sheet.
- c. If choosing not to obtain a kit – Exhibit one of your activity pages from your manual and your record sheet.

FARM ANIMALS: (Poster, notebook, or model ONLY) Not a showing exhibit. Enroll in an individual Mini 4-H Livestock project to show an animal at the fair.

(Choose one to exhibit)

- Make a poster showing the different things that we get from farm animals. (Examples: hamburgers, wool, eggs, etc.)
- Make a poster showing the different kinds of farm animals. You can use the pictures from Activity 1 or use other pictures that you find.
- Write a story about your favorite farm animal and display it in a notebook.
- Make a model of your favorite farm animal. If you want, add it to the farm scene you made in the shoebox (see Activity 4).
- Make a poster of your favorite farm animal and identify 5 parts of the animal.
- Talk to a farmer. Ask him or her questions about working on a farm. What animals does he/she raise, and what do they feed their animals? Write a story about the farmer. Display in a notebook.
- Write or rewrite your favorite fairy tale using farm animals. (For example: Cinderella on the Farm) Display in a notebook.
- Make a poster of your favorite farm animal and identify 10 parts of the animal. Use a different animal than you did last year.
- Anything else you can think of. Be creative!

FLOWERS AND PLANTS: (choose one to exhibit)

- Three cut flowers in a vase. The flowers can be the same kind or different kinds. Attach a small label that tells the kind of flower.
- A flowering plant in a pot. Attach a small label that tells the kind of flowering plant.

- A house plant. Attach a small label that tells the kind of plant.
- A cactus. Attach a small label that tells the kind of cactus.
- Exhibit a colored flower. See Activity 6 for directions.
- Make a poster that shows the different parts of a plant.
- Find at least 3 pictures of flowers. Write the names of the flowers next to their pictures. You can use the flowers in this book. Put the pictures in a self-made notebook.

FOODS: (choose one to exhibit)

- Popcorn or other snack mix displayed in a small plastic sandwich bag
- Two no-bake cookies displayed in a small plastic sandwich bag
- A poster you made that shows at least three kitchen safety rules
- A poster you made that shows MyPlate
- Two marshmallow (rice crispy treat bars, etc.) displayed in a small plastic sandwich bag
- A poster you made that shows how to properly measure ingredients
- Your 4-H Cooking Kit

MODELS: (choose one to exhibit)

- Make one snap-together plastic model. Do not glue or paint your model.
- Make a model using 2 to 4 different items of your choice. Examples: clay, toothpicks, sticks, ceramics, sugar cubes, etc.
- Visit a museum and look around at different models. Write a short report on your visit. Here are some things you might want to put in your report:
 1. What kind of models did you see?
 2. Ask someone who works at the museum how they build their models. Or do they buy the models already built?
 3. What was your favorite model? Why did you like this model? How big was it? How big would the real-life item be?
- Make a model using as many different items of your choice. Make a model background to display your model. Example: Paint a shoebox so that a plastic model car looks like it is driving down the road, across a field, through the water or the air.

LEGO® MODELS: (choose one to exhibit)

- Make a model using any type of Legos, Keep it simple and no larger than 10" X 10". Please Note: The use of the word "Lego" is used only as a guide for the project. You are free to use any brand of plastic snap-together or connecting pieces to complete your project.

READING: (choose one to exhibit)

- Draw a picture of your favorite book character. Display this on a poster.
- Create a model or diorama of a scene from your favorite book.
- Write a short book report about your favorite book. List the name of the book and the author. Display in a notebook or on a poster.
- Design a new book cover for your favorite book. Display on a poster
- Create a paper bag book report. Decorate a paper bag to show your favorite book, then fill it with 5 items to represent characters or what happens in the book.
- Make a map of your library, to help others find their way around. Display this on a poster.
- Make a poster about your book.

ROBOTICS:

In this project, you may purchase a grade specific kit from the Extension Office. With the help of an adult, assemble the kit.

- a) First Grade: Tin Can Robot and record sheet. (Kit is \$12.00 from the Extension Office.)
- b) Second Grade: Solar Robot (Kit is \$19.00 from the Extension Office) and record sheet.
- c) If choosing not to obtain a kit, exhibit one of your activity pages from your manual and your record

sheet.

SEWING:

Choose one to exhibit

- Sewing Kit
- Pin Cushion
- Tissue Cover
- Placemat
- BBQ Apron

SUN, STARS, & SPACE: Choose one to exhibit

- Make a solar system mobile. You may use any materials that you want. Make sure that you label each planet.
- Exhibit the asteroid you made in Activity 2.
- Exhibit the comet you made in Activity 3.
- Make a model or poster of the shuttle. Label the main parts of the shuttle.
- Make a poster showing one or two different constellations. You can use the ones in this manual or find new ones.
- Make a poster about one or two different planets. Label the planets and tell something about them. You can use the information in this manual or find your own.
- Make a poster about your own make-believe planet. Be creative. If you were going to visit this planet, what would you find?

TOY FARM SCENE / DOLLHOUSE DIORAMA: (Choose one to exhibit)

- Toy Farm Diorama – Exhibit a diorama, no bigger than a 10”X16” shoebox. You can highlight a farm theme with animals, shelter, food, crops, equipment, etc.
- Dollhouse Diorama – Exhibit a diorama, no bigger than a 10”X16” shoebox. You can include 1-2 rooms of household items including furniture, appliances, décor and accessories, etc.

WILDLIFE: Choose one to exhibit)

- Birds Poster (from Activity 1) -Birds Mobile (from Activity 1)
- Bird Feeder (from Activity 2) -Bird Watching Chart Poster (from Activity 3)
- Paper Airplane (from Activity 4) -Three Insects (from Activity 5)
- Local Wildlife Poster (from Activity 6)

Safety Policy for Mini/Exploring 4-H Members

Cass County – First and Second Grade Only:

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 own **NON-COMPETITIVE** programs, classes, and participation requirements subject to the following safety guidelines:

Mini 4-H members, in grades 1-2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini/Exploring 4-H members

may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian. *The word assisted means that the adult has control of the animal at all times.* Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit should meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.

Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.

If the guidelines stated in this policy are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event or activity and shall not be under the auspices of Extension 4-H educators or covered by Purdue University.

Mini 4-H 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:

6. 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.
7. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
8. Simple, interesting activities that are fun.
9. Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
10. Rewards that are identical and/or ribbons of the same color for everyone. The Mini 4-H Projects are not judged by a judge, but instead discussed with the child.

NOTE: Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage 4-H programming for children prior to kindergarten 4-H Youth Development. Extension Staff members and 4-H Volunteers may not offer, or encourage other to offer programming for children prior to kindergarten.

Cass County Kinder Clovers

What is it about? Who can join? What can you do?

Kinder Clovers are a special part of the 4-H program – just for Kindergartners! We welcome you to attend a local 4-H meeting and local or county workshops. Kinder Clovers is learning what 4-H is all about and exhibiting a project at the Cass County 4-H Fair. It is fun, it is learning, it is doing and feeling GREAT about doing it.

- Projects for Kinder Clovers are: Crafts/Models; Animals/Livestock; Foods; Bugs and Cookie Decorating. All Kinder Clovers members will exhibit a simple, yet fun to learn project that will be exhibited in the 4-H Community Center during the fair.

- To complete your Kinder Clover project, you must complete the appropriate record sheet and turn it in with your project on the Saturday that all projects are due.
- Kinder Clovers can enroll and exhibit up to 3 projects at the fair.

KINDER CLOVER 4-H PROJECTS

Kinder Clovers may enroll in up to 3 of the following projects.

Each of these projects *may* have one or more exhibits to choose from. Pick **one** exhibit per project to bring to the fair with your record sheet. **REMINDER** - To complete your Kinder Clover project, you must complete the appropriate record sheet (included in your Kinder Clover project manual) and turn it in with your project on the Saturday that all projects are due.

NOTE: More details about these projects are found in the corresponding Kinder Clover 4-H manuals. All posters are 11" high x 14" wide and displayed horizontally. Foam core poster boards and plastic covering are available for purchase at the Extension Office.

ANIMALS & LIVESTOCK: Choose one of these exhibit options to bring to the fair

Note: Kinder Clovers do not show animals at the fair in the showing.

- A poster with a picture that you have drawn of one of the animals in your manual.
- A poster with 4 pictures and descriptions of animals you might care for.
- A poster with a collection of cut out pictures of one or more types of animals listed in your manual.
- A poster with pictures of you taking care of your animal(s).

BUGS:

- Exhibit 2 insects on a piece of Styrofoam or cardboard (5" x 7") with a straight pin thru the insect. Label with the name of the insect.

COOKIE DECORATING:

- Exhibit three (3) cookies with frosting. Add sprinkles and/or candy on top. A "design" is optional. Each cookie can be different.

CRAFTS & MODELS:

- Make a simple craft or model. You may choose a craft as suggested in your Kinder Clover Craft/Models manual or another one of your choice.

FOODS: Choose one of these exhibit options to bring to the fair

- A snack size bag of a favorite trail mix/snack mix (can be one you create or a recipe you find) that does not require baking.
- A poster you made that shows MyPlate.



NOTES



Cass County 4-H Fair

July 6- 12, 2024



Thank you!

Miami-Cass REMC

Cass County 4-H Association

Security Federal Savings Bank

4-H Handbook Co-Sponsors