

Purdue Extension- LaGrange 114 West Michigan Street LaGrange, IN 46761 Phone: 206-499-6334



LaGrange County Extension Staff:

Brittany Gilger-County Extension Director Extension Educator- 4-H Youth Development bgilger@purdue.edu

Viviana Guzman-Extension Educator- Health & Human Sciences vguzman@purdue.edu

Jeff Burbrink Extension Educator- Ag & Natural Resources jburbrink@purdue.edu

> Vicki Gilliland - Office Manager vgillila@purdue.edu

Stacy Hanaway- Administrative Assistant shanaway@purdue.edu

Extension Office-Office: 206-499-6334 Hours: 8:00 a.m. to 4:00 p.m. 114 West Michigan Street LaGrange, Indiana 46761 Website: https://extension.purdue.edu/county/lagrange/



4-H Mission & Vision

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

<u>Pledge to the Flag</u>

I pledge allegiance to the Flag of the United States of America and to the Republic for which it stands, one nation under God, indivisible, with liberty and justice for all.



4-H Motto "To make the best better"

4-H Colors Green & White

It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability or status as a veteran. Purdue University is an Affirmative Action institution. This material may be available in alternative formats.

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LAGRANGE COUNTY 4-H CLUBS AND LEADERS

TOWNSHIP CLUBS:

Springfield Sidewinders Deb Lewis (260) 351-2722

Panther Pack (Mini 4-H Members) Currently looking Leader

Stroh Sunny Spotlighters Jeff and LeAnn Anders 260-351-1535

Stroh Straight Shooters Barbara Howe 260-499-1571

Topeka Happy Workers Sally Hall 260-350-0856

PROJECT CLUBS:

Dog Sharritta Lawson-Carpenter 260-336-4211

Horse & Pony Linda Burkhead 260-463-1053

Junior Leaders Brittany Gilger 260-499-6334

Shooting Sports Dennis Kratz 260-367-1088

Livestock Curtis Sherman 260-463-6702 Lydia Wolheter 260-668-1541

WHAT CLUB CAN I JOIN?

JOIN THE CLUB THAT WORKS BEST FOR YOU! IT IS NOT REQUIRED TO JOIN YOUR TOWNSHIP CLUB. YOU MAY JOIN A CLUB BASED ON YOUR FRIENDS ALREADY IN THE CLUB OR IF THE CLUB MEETS A TIME THAT FITS YOUR FAMILY'S SCHEDULE BETTER.

4-H PROJECTS

MINI 4-H PROJECTS

Arts & Crafts Dinosaurs Forestry Models Reading Trees Showmanship Bugs Farm Animals & Livestock Gardening My Pet & Me Sewing Wildlife

ANIMAL SCIENCE PROJECTS

Beef Cat Dairy Beef Pygmy Goat Rabbit Swine Draft Horse Dairy Started Calf Horse & Pony Sheep Horseless Horse Dog Obedience & Agility Dairy Goat Meat Goat Poultry Veterinary Science

COMMUNICATION & EXPRESSIVE ARTS PROJECTS

Arts & Crafts Consumer Clothing Gift Wrapping Public Speaking Sewing Cake Decorating Creative Writing Home Environment Reading Collections Demonstration Photography Recycling

Collections

Foods

Plants & Flowers

Sun, Space, & Stars

Health

Livestock

ENGINEERING & TECHNICAL PROJECTS

Aerospace Electric Zero Turn Computer Lawn & Garden Tractor Agricultural Tractor Woodworking

HEALTHY LIVING & OUTDOORS PROJECTS

Child DevelopmentFoodsMicrowave CookingPhysical Health SportsShooting Sports - Archery, Air Rifle (5th & up) .22 Rifle & Shotgun

Health ATV Safety Sport Fishing

LEADERSHIP & CITIZENSHIP PROJECTS

Genealogy

Jr. Leaders (7th-12th)

PLANT & ENVIRONMENTAL SCIENCE PROJECTS

Beekeeping Geology Wildlife Entomology Floriculture Soil & Water Conservation Crops - Alfalfa, Corn, Oats, Soybeans, Wheat Garden & Potato Weather & Climate

2

LAGRANGE COUNTY 4-H PROJECTS LEADERS

Aerospace - Paul Knapp Arts & Crafts - Crystal Lue ATV - Rayann & Tony Heingartner Beekeeping - Vacant Cake Decorating - Vacant Cat - Kathy Park Clover Buds/Mini 4-H - Deb Lewis Collections. Health - Vacant **Computer-Vacant Consumer Clothing - Jennifer Young** Creative Writing, Reading - Theresa Noll Crops, Genealogy - Bryan McCoy Demonstrations, Public Speaking - Kurt Stump Dog - Sharrita Carpenter Electric - Vacant Entomology, Geology - Randy Younce Farm Tractor - David Perkins Fashion Revue, Sewing - Jennifer Young Floriculture (Flowers) - Vacant Foods - Brenda Avery & Deanna Engleking Forestry, Soil & Water Science - Becky Younce Garden & Potato - Vacant Child Development, Gift Wrapping - Vacant Home Environment - Vacant Horseless Horse - Connie Mireley Junior Leadership - Vacant Lawn & Garden Tractor - Vacant Microwave - Vacant Photography - Vacant **Recycling - Kathy Hopper** Scrapbook - Vacant Sewing - Jennifer Young Shooting Sports Education - Dennis Kratz & Shay and Russel Owsley Sport Fishing, Wildlife - Vacant Sports - Vacant Veterinary Science - Vacant Weather & Climate Science - Brent Gilliland Woodworking - Audrianna Sturm **Quilting - Becky Courtright**



2023-2024 SPECIES COMMITTEE MEMBERS

Beef

Brian Gilliland Dr. Alex Hegg Chad Neff Erin Sherman Curtis Sherman* Bret Howe

Dairy

Mitch Perkins Brittany Eash Riley Lewis Theresa Noll * Kevin Eash Glenn Noll

Dairy Beef / Started Calf

Aaron Smith Mark Howe Toby Hayward Travis Zook Roy Howe* Dereck Young

Dairy Goat

Jeff Anders* Nate Mauck Jason Hanaway David Moran Robin Byler Cecelia Nuzum

Draft Horse

Brandee Hoffman Jessica Certain Mike Howe Justin Hoffman Teila Klein Ben Beard



Horse & Pony

Linda Burkhead Amber Hochstetler Abigain Klopfenstein Lynsey Hochstetler Nikki Helmuth Ben Beard Ryan Spencer April Klopfenstein Kathryn Wasson

Meat Goats

Glen Miller * Catrina Miller Sheri Miller Tanner Miller

Poultry

Adam Young Nicole Yoder Krystal Bassett Joe Cassell Kenneth Myers

Rabbits

Adam Allen Mark Rheinheimer Becky Courtright Paige Courtright Pam Keeslar Lydia Allen

Sheep

Erin Sherman* Jerold Mishler Rodney Frain

Swine

Jim Mireley Kyle Sherman Todd Bontrager* Brandon Howe Paul Coffman Mylana Fought

YOUTH LEADERSHIP & AWARDS



Junior Leaders Open to all 6th - 12th graders

Junior Leaders

- Host Mini Camp
- Host Battle of the Barns
- Go on a Achievement Trip
- Monthly Gatherings
- Christmas Party
- Plus other fun activities



Senior Year Scholarship Available to 4-H members in their senior year of high school

Club Scholarship

Available to 4-H members entering Purdue University majoring in the College of Agriculture or select majors in the College of Health and Human Sciences

Purdue Horticulture & Landscape Architecture Scholarship

Available to a 4-H member majoring in horticulture or landscape architec at Purdue University and studied plant science in 4-H.

Accomplishment Scholarship

Available to 4-H members in grades 10-12 of high school and the year immediately following high school graduation. The purpose of the 4-H Accomplishment Scholarship is to recogn youth who have excelled in life skills development through their 4-H activities and involvement.

Categories: Animal Science—Meat and Milk Production; Animal Science—Companion and Small Animal Production; Citizenship; Communications; Engineering and Technological Science; Healthy Living, Food and Nutrition Science; Leadership Development; and Plant and Environmental Science. Three additional categories are reserved for applicants demonstrating life skills development in more than one of the previously listed categories. Those are Premier Achievement, Premier Citizenship, and Premier Leadership.

Eligibility: Applicants must be in grade 10, 11, 12, or their first year immediately following 4-H enrollment eligibility at the time applications are due. While an applicant does not have to be a current 4-H member, they must demonstrate multiple years of involvement in Indiana's 4-H Youth Development Program.

Youth who have previously been awarded a \$1,000 accomplishment scholarship are only eligible to compete in the Premier Achievement, Premier Citizenship, and Premier Leadership categories. Youth who have previously been awarded a \$2,000 scholarship are no longer eligible to compete in any category.

Awards: A minimum of thirty \$1,000 scholarships will be awarded to youth based on their demonstration of life skills development in these eight categories: Animal Science–Meat and Milk Production; Animal Science–Companion and Small Animal Production; Citizenship; Communications; Engineering and Technological Science; Healthy Living, Food, and Nutrition Science; Leadership Development; and Plant and Environmental Science. A minimum of one \$2,000 scholarship will be awarded in each of these categories: Premier Achievement; Premier Citizenship; and Premier Leadership.

Visit bit.ly/4hscholarship to download applications. Applications due to County 4-H Educator January 25. Contact your county's Purdue Extension Office to learn more. \$166,725 AWARDED IN 2023





TOPS

TOPS in 4-H is recognition for 10th, 11th and 12th grade youth who are deemed outstanding 4-H'ers. The selection will be based upon the accumulated points recorded in their 4-H record of achievement forms.

LaGrange County Extension Board Youth Members!

Purdue Extension- LaGrange is looking for Sophomores who would like to serve on the Extension Board.

Members must be able to attend the majority of the Extension Board meetings/events and be able to give youth input to discussions! Applications due May 16th!

If interested please contact Brittany at Bgilger@purdue.edu for an application!

Purdue University is an equal opportunity/equal access/affirmative action institution.





June 5-7, 2024 - Epworth Forest

Campers: Grades 3-6

Camp Counselors Needed

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- Applications 🧖
- Available Online
- Due on/before
- February 1 to your County Extension Office

Camp Counselors: Grades 9-12

IMPORTANT DATES & DEADLINES

October 1: Enrollment Opens

Enrollment is done every year, and there is a \$15 annual program fee to join LaGrange County 4-H. This enrollment fee is a state fee that helps provide the 4-Her accident insurance and covers some of the cost of running the 4-H program.

January 15: Enrollment Closes

The enrollment window for 4-H "technically" closes on January 15th. We do, however, accept enrollments much later than that. Having your enrollment in by January 15th ensures that you receive all the communication, emails, and postcards from our office.

New Family Nights/ New Members Meetings

December 5, 2023 April 17, 2024 - Preparing for Fair

Livestock Tag-ins and Weigh-ins

We have our livestock tag-ins and weigh-ins during the spring.

- Beef is late February, early March.
- Dairy Beef is the third Saturday of April
- Dairy Goat is the last Saturday of April
- Meat Goat and Sheep is the first or second weekend of May

NOTE: These are preliminary dates and could change from year to year. Watch for information via postcards, Facebook, or Instagram!

May 15th: ADD/Drop Project Deadline, Animal ID Deadline!!

Animals (except rabbits, poultry, dogs, and cats) must be identified in 4-H Online by May 15th. If not complete, the animal will not be eligible to show up at the fair.

State Fair Livestock if you are showing at State Fair and your species requires DNA that must be turned into the Extension office by May 15th.

Static Projects will need to be added or dropped from 4-H Online by May 15. You can call the office for help with this.

Quality Livestock Trainings are in April and May. Training is REQUIRED to exhibit a livestock project (dairy, beef, swine, rabbits, poultry, goats and sheep) Registration for QLC is on 4-H Online. The link be active on January 1. You may attend the program whithout registering, but be sure to sign in to recieve credit. QLC is an in-person training that is \$3 per participant. YQCA online training is another option for completing the training requirement. The online fee is typically \$12 for the course. One of these trainings must be completed before June 24, 2024.

Confirmed Quality Livestock Training Dates for LaGrange County:

- April 22, 2024 6:30 PM LaGrange County 4-H Fairgrounds
- May 7, 2024- 6:30 PM LaGrange County 4-H Fairgrounds
- May 14, 2024 5:30 PM LaGrange County 4-H Fairgrounds
- May 23, 2024 6:00 PM LaGrange County 4-H Fairgrounds

We will also advertise other counties dates. If you attend in another county please let the Educator know to contact Brittany Gilger at bgilger@purdue.edu with your name and date that you attended.

ATV Project typically starts their rides in April/May.

Shooting Sports typically starts in April.

IMPORTANT DATES & DEADLINES CONTINUED ...

FairEntry Deadline & Indiana QLC/YQCA - June 3 - 24

The FairEntry.com website helps us to know exactly what you will be bringing. FairEntry is REQUIRED to achieve recognition beyond a blue ribbon. FairEntry will open on June 3 and close on June 24, 2024. Failure to register in FairEntry will result in the exhibitor's ability to receive recognition beyond a blue ribbon on their static project. Their livestock will participate in an exhibition-only class. We are happy to help; give us a call if you need any help.

• Indiana Quality Livestock Care (QLC) or Youth for the Quality Care of Animals training (YQCA) is due on June 24, 2024. This is a required training for any member that is showing a livestock animal at the fair (this excludes horse & pony, draft horse, cat and dog shows).

LaGrange 4-H Fair, July 6-13, 2024

Fair schedule in following pages

LaGrange 4-H Livestock Awards, Sunday, August 11 2024 at 4:00 p.m. Location TBD

State Fair Static Projects

We will transport most projects. Projects that are large will not be brought by our office to the state fair. If your project is questionable please ask during the LaGrange 4-H Fair. Projects must be packaged in a way to keep them safe. We will not be responsible for any lost or damaged projects. Families can transport projects to state fair on their own if they choose so.

- Drop off Projects (except foods, garden and herbs) at the LaGrange Fairgrounds: July 25 4-6 p.m.
- Drop off Projects (except foods, garden and herbs) at State Fair: July 29
- Drop off Foods, garden and herbs: August 5th: Deliver to Lakeland Highschool Parking lot from 7:30-8:30 a.m.. Projects will be delivered to state fair that day.
- After State Fair is complete, static projects that where delivered by Extension Staff will need to be picked up by families



4-H FAIR SCHEDULE 2024

(Tentative and subject to change)



Pre-Fair Activities

Monday, June 24: 4-H Fair Entries Due in FairEntry; QLC/YQCA must be completed Tuesday, July 2: Enter Static Projects 4:30-6:00 PM Tuesday, July 2: Pre-fair Clean-up and Exhibit Building Set-up, 5:30 PM Tuesday, July 2: 4-H Association Meeting 7 PM

Friday, July 5- Project Judging Night

2:30-4:00 PM Enter Exhibits

5:00-7:00 PM: Judge:

Aerospace, Arts & Crafts, ATV Posters, Bee Keeping, Cake Decorating, Child Development, Creative Writing, Collections, Computer, Consumer Science, Crops, Dog Posters, Electric, Entomology, Flowers, Foods (All), Forestry, Garden & Potatoes, Geology, Genealogy, Gift Wrapping, Health, Home Environment, Horseless Horse, Photography, Reading, Recycling, Soil and Water, Shooting Sports, Sports, Sports Fishing, Sewing, Vet Science, Weather, Wildlife, Woodworking

7:00 PM: Fashion Review (Held on Stage in Livestock Arena), Demonstrations, and Public Speaking (Held in Exhibit Building)

(Mini 4-H Projects can be turned in before judging on Saturday)

4-H FAIR SCHEDULE 2024

(Tentative and subject to change)

Saturday, July 6

6:00 AM-11 AM: Swine are Weighed as Entered - Swine Barn
6:00 AM-11 AM: Dairy Goat Wethers are Weighed as Entered - Dairy Goat Barn
7:00 AM- 11 AM: Enter and Weigh 4-H Sheep- Sheep Barn

*All Livestock (except Dairy Cows) are to be caged/penned by Noon on July 6

12:00 PM: 4-H Fair Opens

12:00 PM- 3:00 PM: Enter and Judge Mini 4-H Projects
12:30 PM: Weigh Beef Projects- Started Calf Barn
1:00 PM: Weigh Started Calves and Dairy Beef - Started Calf Barn
1:00 PM: Weigh Dairy Goats- Sheep Barn
4:00 PM: 4-H Recognition Ceremony
7:00 PM: 4-H Dog Agility Show

Sunday, July 7:

9:00 AM-2:00 PM: 4-H Dog Obedience and Showmanship 6:00 PM: ATV Demonstration

Monday, July 8:

9:00 AM: Dairy Beef Show followed by the Started Calf Show 4:00 PM: Meat Goat Show and Showmanship 6:00 PM: Sheep Show & Future Show

Tuesday, July 9:

9:00 AM: Horse & Pony Halter, Showmanship and Western classes 9:00 AM: Poultry Show – In Poultry Barn 2:00 PM: Media Photos-Grand Champion and Reserve Grand Only 4:00 PM: 4-H Swine Show

Wednesday, July 10:

4:00 AM – 9:00 AM Enter 4-H Dairy Cows for Show and Go – Enter West Gate and follow the signs 9:00 AM: Draft Horse Halter Class, Decorating and Showmanship 9:00 AM: Horse & Pony, English classes, Jumping, Driving, Dressage, Flat- Horse & Pony Arena 10:30 AM Dairy Show – Pavilion 1:00 PM: Draft Horse Cart Class 2:00 PM: Cat Show & Poster Judging 4:00 PM: Rocket Launch – East Lot 5:00 PM: Beef Show – Pavilion

Thursday, July 11:

9:00 AM: Dairy Goat Show & Future Show 2:00 PM: Horse & Pony Speed & Contesting 3:00 PM: Rabbit Show and Ambassador Contest

Friday, July 12:

10:00 AM: 4-H Small Animal All Around Showmanship 4:00 PM: 4-H Large Animal All Around Showmanship & Livestock Parade of Champions 5:00 PM: Horse and Pony Fun Show 8:00: Release of Static Exhibits

Saturday, July 13:

12:00 AM: Release all Animal projects unless otherwise announced by the Livestock Committee 8:00 AM: Release all Exhibits in the Exhibit Building 9:00 AM: 4-H Livestock Auction

Monday, July 15:

5:30 PM: Fairgrounds Clean up for 4-H Exhibitors and Families

2023-2024 LAGRANGE 4-H ASSOCIATION

Tammy Kauffman- President / Greenfeild Ken Martin - Vice President / Past President Sally Hall - Treasure / Clav Diane Mackey - Secretary / Lima Mack Grobis - Assistant Secretary / Bloomfield Sam Lovelace - Assistant Treasure / At Large Brian Gilliland - Livestock Committee President/ At Large Adam Allen - At Large Morgan Alexander- At Large Brenda Avery - At Large Matt Helman - At Large Travis Hostetler - Clearsprings Mark Howe - At Large Roy Howe - At Large Pam Keeslar - At Large Angie Keim- At Large Crystal Leu - At Large Kevin Myers - Springfield Amv Newby- Milford Mike Patka - Past President Sam Sharp-Eden Aaron Smith - At Large VACANT- Newberry VACANT- Van Buren VACANT-Johnson

JUDGING INFORMATION

4-H Fair Judging In LaGrange County, we practice open judging. 4-H members have the opportunity to have an open conversation with the judge. It is a great learning experience where you can ask questions and obtain constructive criticism and genuine praise regarding your project and your efforts. Parents are not permitted to speak with the judges during open judging.

Youth may be asked questions such as:

- What new things did you learn?
- Have you taken this project before?
- How much time did you spend on this project?
- What were your goals for this project?
- What would you like to change about your exhibit?
- Tell me something about this exhibit that you want me to know.
- What did you like best (or least) about this project?
- Did you do this exhibit at school, or was it in a workshop setting?
- Did you have any difficulty with this exhibit, or do you have any questions I may be able to answer?

4-H Ribbons Ribbon placings are defined as follows:

Grand Champion/Reserve Grand Champion: Exceptional work

Champion/Reserve Champion: Outstanding work, well above the average of the group

Honor Group: Very good work, above the average of the group

Blue: A complete exhibit, meets exhibit requirements, well-constructed

Red: adequately constructed or does not fully meet the exhibit requirements

White: poorly constructed or barely meets the exhibit requirements

POSTER INFORMATION

Poster Board:

- Use white or experiment with other colors.
- Example being use earthy tones for a Wildlife poster.
- Posters should be **HORIZONTAL** not vertical.
- Posters are 22" x 28"

Mounting Adhesives:

BEST Option

- Rubber Cement- leaves no marks and doesn't wrinkle paper Other Options:
- Double sticky tape for leaves or other natural materials
- Photo adhesive squares, tape, dots, etc. for pictures, especially Photography Posters

Stiff Backing:

- Any material that will keep your poster from bending
- Cardboard, Plywood, Masonite- visit your local arts and crafts store, they will most likely have something

Clear Plastic Covering:

- You can pick up Clear Plastic Sleeves from the Extension Office for a small fee
- Local Arts & Crafts or Hardware store may have something useful

Lettering:

- Stencils, self-adhesive or press type, WordArt
- LEAVE the bottom Right Hand Corner Open for exhibit tags
- Always have clean hands and working in an clean area
- Lay everything out BEFORE gluing.

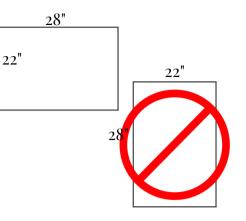
Indiana 4-H Youth Program Policies and Procedures General Terms and Conditions

The Indiana 4-H Program Philosophy and Expectations: The Indiana 4-H 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 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 Book sets out 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 so as to encourage rather than to discourage participation.

Such deadlines should be well published. Members not complying with established and published dates and deadlines for exhibition may be denied the opportunity to exhibit. It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.

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 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/subject that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

• Opportunities in the 4-H program are available to all Indiana youth as defined, regardless of race, religion, color, sex, age, national origin, marital status, parental status, sexual orientation, or disability. Married men and women of 4-H age may participate in any 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. • The Indiana 4-H Youth Development program is from October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4HOline enrollment process. Statewide 4HOline enrollment occurs annually October 1 through January 15..

Residence:

- Indiana youth typically enroll in 4-H Youth Development programs in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a county different from their primary residence. During a single program vear, 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. Participation in 4-H-related activities and events (i.e., judging, share-the-fun, auction) must be in the county of primary 4-H enrollment.
- The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county.

Note: In a statement from our federal partner in Washington, 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.

Behavioral Criteria for 4-H Events and Activities:

To 4-H members, volunteers, parents and the public: When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect rights of others, and to refrain from any conduct which may be injurious to the 4-H program.

The following actions constitute misconduct for which persons may be subject to disciplinary penalties and/or dismissal from the program:

a) Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.b) Alteration or unauthorized use of 4-H records.c) Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.

d) Failure to comply or aiding or encouraging other persons not to comply with specific terms and conditions of a given project, contest or activity.e) Failure to comply with directions of 4–H officials acting in the proper performance of their duties.f) Inhumane treatment of 4–H animal projects.

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

- Possession or use of firecrackers, gunpowder, firearms, chemicals or other materials that can be used to create an explosive mixture.
- Misuse of fire equipment or sounding a false fire alarm.
- Having a guest of the opposite gender in your sleeping quarters.
- Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
- Theft of or malicious damage to property.

- Possession, use, or distribution of alcohol, illegal drugs, tobacco and tobaccolike products, or other dangerous substances.
- Inappropriate displays of affection toward another person(s).
- Inappropriate clothing or lack of clothing during the event or activity.
- Lewd, indecent, or obscene conduct.
- Unauthorized entry, use or occupancy of any facility.
- Any conduct, which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others. When violations occur at out-of-county, district, area, and/or state and/or national 4-H events, the following procedures will be followed.
- a) The parents/legal guardians will be contacted to arrange transportation home for the violator (s) and
- b) The local extension educator will be notified.

Guidelines for Exhibition and Completion:

- Following are policies that govern exhibition and completion of 4-H Projects
- Exhibition: Exhibition of 4-H projects in local, county or state exhibits/fairs is voluntary on the part of the exhibitor.
- The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, enter into competition and 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 participant 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 includes working as a team to develop a robot for a workshop or challenge; completing a Spark Club experience; participating in the State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc. 4-H members are considered complete in their 4-H educational experience for the year when they have (1) completed the 4-H member enrollment process prior to the established and published date for enrolling; and (2) had an official recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience. Additionally, 4-H members who participated in a club-or fair-based 4-H project/subject will submit a completed 4-H record sheet based on printed or web-based educational materials (used by Indiana 4-H Youth Development) prior to the established and published date
- Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience. Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

Mini 4-H Non-Competitive Policy

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

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.

2. Low adult leader-to-child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.

Simple, interesting activities that are fun.
 Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.

5. Rewards that are identical and/or ribbons of the same color for everyone.

DO NOT JUDGE projects, but instead, discuss them with the child. Note: Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage programming for children prior to Kindergarten. 4-H Youth Development Extension staff members and 4-H Volunteers may not offer or encourage others to offer programming for children prior to Kindergarten.

Safety Policy for Mini 4-H Members:

- The safety and well-being of our 4-H youth is of the utmost importance. Although kindergarten is specified as the time when a child may begin participation in some 4-H events and activities, parents are encouraged to take into consideration their child's physical and mental development before agreeing to let the child begin to show, work with, or care for animals.
- Each child matures at a different rate, and children in grades K-2 may still be too young to begin showing, working with, or caring for animals.
- The Indiana 4-H Youth Development Program at Purdue University has agreed to allow Mini 4-H members in grades K-2, to participate in NON-COMPETITIVE animal projects subject to certain conditions. These conditions are specified as..
- Mini 4-H members in grades K through 2 will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini 4-H members may 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 6 guardian." (The word assisted means that the adult has control of the animal at all times.)
- 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.

2024 General Rules for Animals Housed at the LaGrange County 4-H Fair

All 4-H General Rules apply as well as County and State 4-H Livestock Rules.

- Quality Assurance Training Requirement: To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and/or rabbits, 4-H members must be certified through a quality assurance training. Youth now have the option to take Indiana 4-H Quality Livestock Care or YQCA. Indiana 4-H Quality Livestock Care program is an in-person quality assurance training. YQCA is the alternative online option for quality assurance training and will not be available in-person. Youth can choose whichever option works best for them. These trainings will be required annually to show the above listed animals.
- In person training dates will be communicated to all 4-H members and their families through the LaGrange County Extension Office by the newsletter, email, postcards and/or Facebook post. All 4-H members exhibiting the species listed above must be certified in one of the quality assurance trainings by June 24. Youth who choose to take YQCA must present certificates to 4-H Educator or Livestock Superintendent by June 24. YQCA certificate can be emailed to bgilger@purdue.edu, at the time of completion. Any member not able to present the required proof of YQCA certification or QLC training by June 24 will not be eligible to show at the 4-H Fair.
- All animal projects housed at the fair must arrive at the designated time, as determined by the species project committee, pending approval by the 4-H Association by March meeting, for check in for the 4-H fair. All animal projects housed at the fair (beef, swine, etc.) have not gotten 4-H Association approval must be penned by 6 a.m. to 12 p.m. by the first Saturday of fair. With the exemption of horse and pony which can start entering Friday at 6 p.m. until 10 p.m. Friday night and resume 6:00 a.m. and will need to be stalled by noon on Saturday. Failure to do so will result in your animals not being able to unload.

- All exhibition animals must be permanently identified by an acceptable method. Official ear tags are tags approved by the USDA. Official ear tags must bear the US shield to be considered official identification.
- Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

• Swine: official 840 ear tag (electronic – RFID or visual tag); NUES tag, plastic or steel; official premises ID number ("PIN") tag; ear notch, if the notch has been recorded in the book of record of a purebred registry association; or tattoo, if the tattoo is registered with a swine registry association.

• Cattle: 840 tags (15 digits, beginning with 840) may or may not be RFID; NUES (brite) tags, steel or plastic; or official USDA program tags, such as orange calfhood vaccination tags.

• Sheep and Goats: scrapie program flock tags; electronic implant (goats only) for breed registered animals only when noted on registration paperwork;

tattoo if accompanied by registration papers with tattoo noted; tattoo of scrapie flock ID number along with an individual animal ID number; wethers younger than 18 months of age must bear a unique, permanent ID of any form (not necessarily an official/scrapie tag).

- Any livestock shown at the 4-H fair (except rabbits and poultry) must be identified in the 4honline Animal Identification area prior to May 15th, and must include the Premise ID# of the location of the animals. IN BOAH requires premise registration of all sites associated with the sale, purchase, and/or exhibition of cattle, swine, sheep and goats. Rabbits and poultry should be registered with their respective project committees and the Extension Office by the same May 15th deadline. No changes to the animal identification allowed after the May 15th deadline.
- All animals listed in a family profile may be exhibited by any siblings on that family 4-H Online profile. Animals going to the fair need to be in entered FairEntry by June 24. Animals will need to only be entered one time on FairEntry. Animals that are not entered into FairEntry by midnight on June 24 will be shown in an exhibition-only class and will not have an opportunity to be placed in their class but will receive feedback from the judge. Youth may still have the opportunity to compete fully in showmanship class. Animal will need to be assigned to the specific youth in their family by 3:00 p.m. on day of weigh-in.

- The 4-H'er is responsible for proper feed, water, and care of their animal(s) on a daily basis at the 4- H fair. If the species project committee finds that neglect is taking place, the following actions may be initiated:
- Step 1: Verbal Warning
- Step 2: Removal of some/all awards received in that animal species.
- Step 3: Ineligibility to participate in current year's 4-H auction.
- All livestock must be owned by the 4-H member and under the 4-H member's daily care by the livestock identification deadline.
- During the 4-H fair, all livestock is to stay in provided housing except during the show, exercising, grooming, and other scheduled 4-H activities. The livestock committee will designate all exercise areas and any other needed space.
- Any exhibitor or family member who abuses an animal will be eliminated from showing and further disciplinary/legal action may be taken.
- Not abiding by Youth Behavioral Expectations (signed when enrolled in 4-H) will result in being excused by 4-H Educator from all 4-H fair activities for the remainder of the year.
- Mini 4-H Showmanship: Enrolled Mini 4-H'ers (grades K-2) may partner with a 4-H animal mentor (current 4-H animal project members). Mini 4-H'ers will be allowed to exhibit/show in the Mini 4-H Animal Exhibition Classes with their assigned mentor during the LaGrange County 4-H Fair. Mini 4-H'ers will NOT be allowed to bring their own animals to the Fair.
- All animals must be shown by the 4-H member making the project enrollment, except when a member exhibits more than one animal in a particular class, in which case the additional animal(s) may be shown by another 4-H member (not a Mini 4-Her) enrolled in LaGrange County. Any other exceptions to this rule will be made only by the superintendent.
- All Exhibitors will show their own animal with no additional help showing or setting up an animal during livestock shows, unless due to extenuating circumstances or disability. Additional help will need to be a current LaGrange 4-H member and will need to be prearranged with livestock species committee before the show begins.

• Release time: Animal exhibit release time will be 12:00 am on the final Saturday of the fair, until the end of the auction on Saturday morning/afternoon. No animal project of any species shall be released before 12:00 a.m. on the final Saturday (unless otherwise announced/notified by the Livestock Committee Superintendent), of fair unless:

• The animal is determined to be too ill to remain at the fair.

• The animal poses a health risk to other animals at the fair.

Animal health decisions must be made by the species superintendent, the president of the livestock committee, the president of the fair board, and the county 4-H Youth Development Extension Educator. No animal may be removed from the fairgrounds early without the consent of these individuals.

Exemptions have been made for:

- Production cows (milking cows) who will do a show and go.
- With the exemption of horse and pony and draft horses, 4-H Exhibitors that prove state fair show entry, with state fair entry receipt, to their species superintendent at weigh-in, may leave following their show. Trailers are only allowed at the barns from 6 a.m. to 8 a.m. the following day. Animals may walk (or carry) to trailers near campground gate (northwest gate) at any time following their show.
- Per state fair rules, an animal that has been designated "sold" at a county fair, will not be eligible for state fair. The animal that is designated for the auction must stay until the release time of 12:00 a.m. on Saturday (unless otherwise announced/notified by the Livestock Committee Superintendent).
- If an exhibitor or a representative of the exhibitor removes an animal from the fairgrounds early without the consent of the above listed individuals, the following consequences will be assessed:
- • The exhibitor will be removed from the current year's 4-H auction for all species.
- The exhibitor will be prohibited from exhibiting the species in question for the next project year.

Aerospace

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

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

Rockets will not be launched and remote control aircraft or drones will not be flown at state fair.

Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Displaying the aircraft or drone is optional. Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software. Advanced (grades 9–12 suggested)

Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-tofly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include using "stitching" software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test.

Animal Education

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

Owning or showing an animal is not required. Members enrolled in any 4-H animal or livestock project can exhibit in this project and are to contact their county 4-H educator to learn if they are to also be enrolled in animal education. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested) Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Arts and Crafts

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

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

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

Exhibit Class Guidelines:

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

Construction and Architectural Replica

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

If an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit. Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3–5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9–12 suggested)

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

Fine Arts

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

Exhibit Class Guidelines:

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

Model Craft

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

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

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

Exhibit Class Guidelines:

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

Needle Craft

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

All arts and crafts 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.

Handcrafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits. Entries may also include pulled, drawn, and counted threadwork and punch needlework. Needlecraft exhibits do not include latch hooks, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

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 and exhibit one age/grade appropriate needlecraft.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate needlecraft.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate needlecraft.

ATV Safety and Operator Skills

Description:

The ATV safety and operator skills project allows youth to learn safe riding habits and vehicle maintenance.

State Fair Entries:

3 posters, notebooks or display boards per county.

Exhibit Guidelines:

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

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

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

Exhibit Class Guidelines:

Educational Exhibits Beginner (grades 3-5 suggested) Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Intermediate (grades 6–8 suggested) Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Advanced (grades 9-12 suggested)

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

Riding Skills Option (grades 3-12)

An optional group ride and riding skills obstacle course is available at the county level if supervised by a certified ATV safety adult volunteer.

Beef Project

- Exhibit may be a project, poster, an interactive demonstration or a combination.
- Youth enrolled in the 4-H Beef project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 117 R Beef Resource Handbook. It is to be used for the entire ten years of participation in the 4-H Beef project. A feed sheet is not required. The grade level lesson records need to be turned in prior to weigh in on the opening day of the 4-H fair. Members may exhibit at the county fair if their paperwork is complete and health rules are followed.
- A Certificate of Veterinary Inspection (CVI) is NOT required for exhibition of Indiana cattle but is still required for out of state cattle.
- All steers and heifers to be shown at the LaGrange County 4-H Fair must be identified, tagged, and weighed on the date designated by the 4-H Beef Committee. Cattle will be identified and tagged with a conventional five digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). Steers are to be enrolled on Indiana 4-H Online by April 1 and by May 15 for registered and commercial heifers regardless of whether they will be shown in the county or state fair.
- For Indiana State Fair entry, 4-H members must enter the cattle 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by April 1. (May 15 for Registered and Commercial heifers.) DNA collection envelopes and instructions will be available at the county Extension office.
- A per-head charge for RFID tags inserted at the initial weigh-in may be levied. The fee is expected regardless of whether the cattle are ultimately shown.
- While not required to be brought to the initial weighin, breed registration documents must be submitted to the 4-H Beef superintendent at that time for registered heifers.
- The rate of gain contest will begin with the weights obtained at the initial weigh in.
- Confirmation identification of the Grand and Reserve Champions may be conducted after the beef show. A discrepancy may result in a disqualification of those cattle.
- Ribbons will be awarded to all 4-H exhibitors.

- All beef exhibitors must bring feed and feed pans or boxes. Bedding will be provided for exhibitors for a nominal fee of \$15 per head.
- All animals must be dehorned and healed by 4-H Fair.
- Pens will be assigned by the superintendent. Members are expected to inform the Beef project superintendent of the number of calves they will be entering at the fair.
- All exhibitors must follow health rules. Calves must be born after January 1 of the previous year. After the initial weigh-in, all steers and heifers must be cared for by the 4-H'ers family. The beef committee may make inspection visits whenever and as often as they feel is necessary. Any animals not continually under care of the 4-H'er may not be eligible for the LaGrange County 4-H show. Any exceptions must be approved by the beef committee.
- A member may weigh and train as many calves as desired, and may show up to four steers or heifers in any combination.
- Each member may sell up to 2 steers in the auction as long as they can remain under the auction limits. If a 4-H'er can't sell a steer in the auction because of auction limits, the steer can be sold at the support price without going through the auction. The beef superintendent must be told of these plans prior to the auction.
- The Beef Committee reserves the right to send any calf home that cannot be led and handled in the show ring.
- Divisions/Classes: Breeds & divisions will be determined by the beef committee.
- The Beef Committee will screen all steers to be sure they qualify for the division they are entered. The Beef Committee will place the calf if any dispute arises. 4–H'ers may be required to furnish the beef committee with a registration certificate, or the name, address and phone number of the breeder or seller of an animal, to verify which division a calf is eligible for.
- All steers will be weighed at 12:30 p.m. on the opening Saturday of the fair. Paperwork showing completion of 4-H project work will be required before calves cross the scale.
- Calves will only be weighed one time. This will be their official weight. It is the member's responsibility to ensure that his or her calves are brought to the weigh scale on time. Calves will be sent home that are not brought to the weigh scale when called.

- No artificial filling of any cattle will be allowed. False switches and the use of artificial hair is prohibited. Only natural hair growing in original location will be permitted.
- If a member needs someone else to show one of their calves, any other LaGrange County 4-H member may help. This must be verified with the superintendent.
- A Champion and Reserve Champion steer will be picked in each division. These Champions will show for Grand Champion steer. The other division Champions and the Reserve Champion of the division containing the champion will be the only steers eligible for Reserve Grand Champion.
- Classes in each division will be made by weight.
- The 4-H Beef Committee will determine the sale order. Any steer selected as Grand Champion must sell in the county livestock sale. Any calf placing below the Grand Champion may be held out of the sale. Any calf that is offered for sale cannot be re-exhibited in any other 4-H Show.
- Awards will be presented at the Livestock Banquet.

Breeding Heifers:

All heifers must be enrolled at the initial Beef identification and weigh-in. Crossbred heifers must be tagged at the initial weigh in. Registration documents must be submitted to the 4-H Beef superintendent at the initial weigh-in for registered heifers. If registration paperwork is unavailable by the weigh-in date, then the animal(s) will be required for presentation at the weigh-in. Heifers (registered and commercial) must also have DNA samples turned in to the county Extension office by May 15 for Indiana State Fair eligibility.

- General beef and health rules apply to heifers.
- Classes will be provided for all major beef breeds if there are enough heifers to warrant a class. If there are not enough animals for a breed class, those heifers will show in the crossbred class.
- The Beef Committee will determine the classes.
- All heifers must have been born after January 1 of the previous year.

Junior Beef Show:

4-H Junior Beef class will be offered provided the Beef Committee determines that there are enough calves.

Provisions:

Interested 4-H exhibitors must sign up for this class by May 15th at the Extension office.

Calves must have been born after January 1st of the current year.

Calves must be castrated and dehorned to show.

Heifers and steers will be shown together.

Calves will not be sold in the 4-H auction.

Showmanship:

First Year Showmanship is open to 4-H members in third or fourth grade.

Junior Showmanship (grades 4-8).

Senior Showmanship (9th grade and over).

- Past junior winners will compete in Senior Showmanship.
- Past winners and the current Senior Showman will compete in the Premier Showmanship Class.
- Members may advance only one division each year.
- Members must show their own animals.
- Members must sign up for showmanship classes with the beef committee by 10 a.m. the day of the Beef Show.

Beekeeping

Description:

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

State Fair Entries:

1 educational exhibit per county.

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

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

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

There are no age/grade specifications for beekeeping exhibits. No bee hives may be brought to the State Fair.Honey water content will be measured.

•Fill level: the honey should be filled to the jar shoulder, not over, nor under

•Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).

•Be careful to distinguish "chunk honey"(comb in jar) from "cut comb" (comb only in box). Honey (including chunk, cut comb and comb) must be collected since the previous county fair.

Exhibit Class Guidelines:

Educational Poster or Display (grades 3-12) Create an educational poster, notebook or display about any manual activity or on any beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Single Honey Product (grades 3-12) **Exhibit one of the following:**

- Extracted honey 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
- Chunk honey (comb in jar)- 2 one-pound jars(wide-mouth glass or clear plastic).
- 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**.

- Extracted Honey 2 one-pound jars (glass or clear plastic).
- Chunk Honey (comb in jar) 2 one-pound jars (wide-mouth glass or clear plastic).
- Cut-comb Honey 2 one-pound boxes. Boxes are usually 4 1/2" x 4 1/2".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).

Cake Decorating

Description:

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

State Fair Entries:

3 entries per county; one per level.

Exhibit Guidelines:

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

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

Beginner (grades 3-5 suggested)

A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 12"x12".

Intermediate (grades 6-8 suggested)

A minimum of five intermediate level skills are to be demonstrated and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double tier/laver, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"X24".

Advanced (grades 9-12 suggested)

A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4– H Cake Decorating Skills and Techniques, 4–H 710A sheet.

Cakes must be on a cake board strong enough to support the cake (approximately $\frac{1}{2}$ " thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

CAT

Level 1 Grades 3-5 Level 2 Grades 6-8 Level 3 Grades 9-12

Exhibit may be a project, poster, action demonstration or a combination.

For All Levels

- ♦ Showmanship/Knowledge program
- ♦ Adult Long Hair Competition
- ♦ Cage Decoration Contest
- Purebred Short Hair Kitten Competition
- ♦ Talented Trick Competition
- ♦ Purebred Long Hair Adult Competition
- ♦ Kitten Short Hair Competition
- ♦ Purebred Short Hair Kitten Competition
- ♦ Kitten Long Hair Competition
- Purebred Long Hair Adult Competition
- ♦ Adult Short Hair Competition
- Cat Poster Educational Exhibit
- See Indiana Board of Animal Health Rules for all species.
- For more information on cat health requirements, call the Indiana Board of Animal Health at (317) 227-0320.
- All cats must have the claws clipped or be declawed for the safety of the 4-H'er and judge.
- It is recommended that all 4-H cats, other than pedigreed breeding stock, be neutered or spayed.
- All 4-H cats must have a valid certificate of vaccination for the 4-H cat project (Form 4-H-777). (The Chlamydia shot is also recommended).
- The certification must be signed by a licensed, accredited veterinarian and must be available at check-in. Cats must be free of fleas, ear mites, fungus and other communicable diseases. See the health rules section of the 4-H Handbook CD.

- Cats will be checked for fleas and ear mites before the show.
- 4-H Cat Show exhibitors must have owned the cat or kitten before May 15.
- Exhibitors may enter two (2) cats in the 4-H Fair to be shown in two (2) different classes (see above). Cats may be purebred or household pets.
- If registered, member must bring registration numbers to the entry table on show day. Each 4-H exhibitor is responsible for bringing both the cat and their entry number to the show ring. Only 4-H members may show cats at the judging table. A 4-H cat entered but not presented or available will not be judged. It is recommended that all cats be taken to and from the show in secure carriers.
- A leash and collar or harness must be used. All exhibitors are expected to stay in the area with their cats during judging. 4-H cats will be removed from their cages during judging. The member will stay and watch his or her cat being judged, then return the cat to its cage. If a 4-H cat is not on the judging table at the time the class is judged, it will not be judged.

Each cat will be judged on the following criteria: (1) health,

- (2) cleanliness,
- (3) grooming.
- (4) personality,

(5) if all categories are equal, the judge will choose a winner by its "star quality."

- After each 4-H cat has been judged, the 4-H'er must remain in the show area in case the cat is called again for a run-off.
- Showmanship, decorated cages, action displays, and/or talented cat trick classes are optional and may be conducted later in the day. Members are to let the leaders know by June 30 of their intent to participate in one of these events. Cats must be taken home following official release from the 4-H Cat Show.

Cats are classified as follows:

- Household Kittens Kittens up to 8 months old as of show day.
- Household Adults Cats 8 months or older on show day.
- Purebred Cats of a recognized breed, kept pure for any generations. If the cat is registered, it must have a current registration number from one of the national cat registries (in the member's name).

- Long Haired Cats whose coat has long top hairs, with a thick woolly undercoat. The length of hair on a cat's tail is often used as a determining factor. Long Hair length is normally 1 ½" or more.
- Short Haired Cats whose coat has only short hairs and a smooth, textured coat. Cat tail hair is usually less than 1¹/₂" in length.

Showmanship/Knowledge Program

The purpose of this 4-H activity is to help 4-H members learn and become more aware of cat fanciers knowledge, show techniques and related cat management.

1. 4-H'ers will need to make leaders aware they want to compete in this activity by the June meeting so it can be scheduled.

 Contestants must furnish their own pencil and clipboard or similar items for writing purposes.
 Reference material may not be used by participants during the activity.

4. Questions for the activity will be taken from the glossary in the following publications:

- Level 1 (Grades 3-5) BU-6146 "Purrr-fect Pals!"
- Level 2 (Grades 6-8) BU-6146 "Purrr-fect Pals!" and BU-6147 "Climbing Up!"
- Level 3 (Grades 9 & above) BU-6146 "Purrr-fect Pals!" BU-6147 "Climbing Up!" and BU-6148 "Cat Connections"

5. Activity criteria:

- Part 1 Written quiz about cats- 100 points
- Part 2 Handling, posing and showing your cat 100 points
- The notebook written on the cat project must be turned in at the Exhibit Building prior to noon on the first Saturday of the 4-H Fair.

4-H Cat Poster Educational Exhibit

To promote educational displays by 4-H members who enjoy developing a poster exhibit, the following classes will be offered at the 4-H Fair.

- Level 1 (Grades 3-5)
- Level 2 (Grades 6-8)
- Level 3 (Grades 9 & above)

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 that 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. Use a 22" x 28" poster board with a stiff backing and a clear protective covering. Posters should be displayed horizontally. A poster label should be filled out and attached to the lower right hand corner of the poster exhibit. One poster from each grade level will be advanced to the Indiana State Fair if the exhibit judge determines they qualify.

Child Development

Description:

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

State Fair Entries:

4 entries per county; one per level.

Exhibit Guidelines:

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

Posters are to be 22" 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.

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

Notebooks are to include the following:

•Identifications on the front showing 4-H member's name, county, club, grade and year in project.

•Title page naming the activity.

•Pages explaining how activity was developed and is to be used.

•Photographs showing how the activity was used along with assembly.

- Explanation of skills learned and any additional information to share with the reader.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested) Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Collections

NO STATE FAIR EXHIBIT

Level 1 - Grades 3-5 Level 2 - Grades 6-8 Level 3 - Grades 9-12

Exhibits must have been completed during the current 4-H program year. A minimum of five different collection specimens should be added each year a 4-H'er participates in the Collections project. DO NOT EXHIBIT THE ACTUAL COLLECTION.

Exhibit Options for all Levels

1. Exhibit a notebook showing photographs of your collection.

- ♦ Notebook must be a 3-ring loose-leaf vinyl binder.
- Notebook must contain previous and current record sheets and photos.
- ◆ Include the inventory questionnaire and record sheet as found in the manual.

2. An Interactive Demonstration

Communications

Description:

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

State Fair Entries:

Demonstration – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county.

Informative 4-H Presentation – 3 junior individuals, 3 senior individuals.

Professional Persuasive Presentation – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county per county. Public Speaking – 3 junior and 3 senior per county. Creative Writing – 3 exhibits per county, one per level.

Exhibit Guidelines:

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

Youth completing this project are expected to participate in a variety of experiences allowing them to develop communication skills rather than create an exhibit to be displayed at the county or state fair.

A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level.

Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12.

Suggested activities to develop communication skills include:

•Complete an activity from the grade appropriate manual.

Give a demonstration or presentation at a club meeting.Participate in a verbal communication event. See verbal communication section below.

•Submit a news release to local news media about a 4-H event or topic.

•Participate in a radio interview.

•Present information about 4-H to a civic organization or similar group.

•Participate in the Indiana 4-H Spread the News workshop (Grades 9-12).

•Participate as an actor in a community theater.

•Other activities that demonstrate communication skill development.

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

Exhibit Class Guidelines: Verbal Communication Events

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

•Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stagelike setting.

If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.

- •Live animals are not permitted at state fair.
- •There is no interaction with the audience.

•Questions may be asked of the contestants by the judges following the presentation.

•Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.

• The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions

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

Demonstration

All 4-H members are encouraged to present a demonstration at their club or county level.
This contest allows the 4-H member to show the audience step-by-step procedures how-to-do something related to any 4-H project.

•Examples of a demonstration include how to take a prize-winning photograph, how to give an intramuscular antibiotic injection or shot, how to design a mini-barn blueprint, how to construct a garment, how to develop a wildlife rehabilitation plan, how to treat a cat for fleas, etc.

•Junior members (grades 3-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes.

•Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.

Informative 4-H Presentation

This contest allows the 4-H member to present to the audience a topic of their choice related to a 4-H event, project, or activity.

Examples of an informative 4-H presentation include the benefits of attending 4-H Round-Up, State 4-H Junior Leader Conference, 4-H Academy, or Citizenship Washington Focus; the impact of a community service project on the 4-H members involved and their community; why a family should enroll their children in 4-H; how 4-H prepares a young person for the workforce or college, etc.

Junior members (grades 3-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.

Categories will be Junior Individual and Senior Individual.

Professional Persuasive Presentation

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

Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.

Public Speaking

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

•Props, signs, and PowerPoint presentations are not permitted.

The topic can be of the 4-H member's choice.
Junior members (grades 3-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.

Creative Writing

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

•Illustrations or photos may be included to enhance the writing.

•Writing should not include excessive blood, gore, violence or sexual themes and must be appropriate for all ages to read.

Creative Writing Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested) Create and exhibit one age/grade appropriate item. While length or word count is not required, two-page or 500 words is appropriate for most intermediate members. **Advanced** (grades 9-12 suggested) Create and exhibit one age/grade appropriate item. While length or word count is not required, more than three pages or more than 750 words is appropriate for most advanced members.

Computer Science

Description:

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

State Fair Entries:

3 per county; one per level.

Exhibit Guidelines:

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

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc., as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. Posters are to be 22" 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. Youth may continue in the same subject category in subsequent years, expand on the previous year's topic, or choose a new topic. Subject categories are:

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

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform.

If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

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

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

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

Exhibit Class Guidelines:

Programming, Block- and Text-based Programming: Youth can submit programming projects in a language of their choosing. Some popular choices include, but are not limited to:

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

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

- •Sequence
- •Iteration
- •Conditionals
- •Variables
- •Loops
- •User input
- •Any other similar skill

Intermediate- Grades 6-8 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill

Advanced- Grades 9-12 – Create a program using programming language of your choice. You should comment 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 printed slides and notes using PowerPoint or similar presentation software.

Digital Citizenship:

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy

Cyber Security:

- Ethics and Society
- Security Principles
- Classic Cryptography
- Malicious Software
- Physical Security
- Web Security

Any other similar topic

Advanced Computer Forensics

Grades 9-12 – Research and create a 10-12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

Digital Citizenship:

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy

Cyber Security

- Ethics and Society
- Security Principles
- Classic Cryptography
- Malicious Software
- Physical Security
- Web Security

Any other similar topic

Hardware and Networking Design/Install/Repair

Beginner – Grades 3–5 – Choose 1–2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

Intermediate – Grades 6-8 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

Advanced – Grades 9-12 – Choose one or two items from the list and create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

Graphic Design and Computer Art

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer generated art
- Computer altered photographs/images Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

Robotics

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

Beginner – Grades 3-5

Create a flowchart

Build a robot

- Use block- or text-based program to operate
- *Sequential programs
- *Events at beginning
- Use at least one basic sensor

Model and demonstrate robot behaviors using a simulation environment (e.g. VEXcode VR [https://vr.vex.com]

Intermediate – Grades 6-8

- Create a flowchart with sub-routines
- Include at least two sensors in robot
- Use at least three events in code
- Create at least 2 loops in code
- Operation of robot should be smooth

Advanced – Grades 9-12 – Above guidelines plus: Use text-based language

Use advanced logic including

- Multiple (three or more) events
- Multiple (three or more) loops
- At least three sub routines
- Special consideration if robot is not a kit

Consumer Clothing

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested) Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. With help from a parent or mentor, purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. Accessories could be shoes, sweatband, belt, jewelry, socks or similar item.

Intermediate (grades 6–8 suggested) Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. Purchase and accessorize a casual or school outfit. Accessories may be purchased or selected from what you currently have.

Advanced (grades 9-12 suggested)

Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives. Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

Special note regarding Indiana State Fair – In addition to the advanced consumer clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit in fashion revue. The notebook and modeling will be judged independently and one will not have any consideration for the other at state fair.

Crops and Small Grain

No State Fair Entries

All crop records should be completed (estimate yield and use current market prices), signed by the leader and turned in by July 1. All record sheets should state if crop was from an irrigated field or a non-irrigated field. For all Crops entries, the exhibitor should include a narrative summary of his or her experience with the project, such as when the crop was planted, weeding/herbicide use, insects/pesticide use, other special circumstances, and harvest date (if applicable). The narrative should be typed or legibly handwritten, and enclosed in a clear plastic sheet cover, sealed baggie, or envelope.

CROPS

ALFALFA – All Divisions – Exhibit one slice of alfalfa hay in a low cut cardboard box.

CORN - All Divisions - Exhibit one stalk of corn, potted.

SOYBEANS - All Divisions - Exhibit three soybean plants (roots bare, showing nodules). Youth should also indicate how he or she decided which plant to enter for exhibition at the fair.

SMALL GRAINS - Oats and Wheat

OATS – All Divisions – Exhibit ten stalks, two with root system; OR depending upon local harvest conditions, youth may exhibit the actual grain product in a quart jar. Once entered, the product becomes the property of the 4-H Club Association

WHEAT – All Divisions – Exhibit ten stalks, two with a root system, variety labeled; OR, depending upon local harvest conditions, the member may exhibit the actual grain product in a quart jar. Once entered, the product becomes the property of the 4–H Club Association.

A 4-H'er may also enter a 22" x 28" poster that illustrates concepts they learned by taking this project.

DAIRY

Exhibit may be a project, poster, interactive demonstration or a combination.

Youth must complete the YQCA program and get their certificate of completion. Youth may complete a project record sheet and the questions corresponding to his or her grade as of January 1st of the current year for herdsmanship points. Questions are taken from the 4-H Dairy Resource Handbook (4-H 127 R). The Dairy Resource Handbook is intended for use for the entire ten years of participation in the 4-H Dairy project. Manuals need to be turned in to 4-H Dairy leaders when entering their cattle at the 4-H fair. Youth may exhibit at the county fair if they completed YQCA are complete and animal health requirements met.

Classes:

- Spring heifer calf dropped between March 1 and June 10 of the current year.
- Winter heifer calf dropped between December 1 last year and February 28 of current year.
- Fall heifer calf dropped between September 1 and November 30 of last year.
- Summer yearling heifer dropped between June 1 and August 31 of last year.
- Spring yearling heifer dropped between March 1 and May 31 of last year.
- Winter yearling heifer dropped between December 1 of year previous to last year and February 28 of last year.
- Fall yearling heifer dropped between September 1 and November 30 of year previous to last year.
- Junior and Reserve Junior Champions.
- Two year old cow dropped between September 1, three years previous and August 31, two years previous.
- Three year old cow dropped between September 1, four years previous and August 31, three years previous.

- Four year old and over cow dropped before August 31, five years previous.
- Best Udder Class (all cows).
- Daughter/Dam class per breed
- Dairy Herd (best 3 animals per 4-H member any breed)

Rules & Policies:

- Heifers need to be at the fairgrounds on Saturday between 6 am 12 pm of fair week. Heifers will not be released until all other animals
- Cows may arrive by noon on Monday or prior to show. Cows are released after the show or when heifers are released.
- All 4-H exhibitors will bring feed and bedding.
- Ribbons will be awarded to all 4-H exhibitors.
- Follow Indiana Board of Animal Health Rules. A Certificate of Veterinary Inspection is NOT required for exhibition.
- All pens will be assigned by the superintendent with those members in attendance at pre-fair clean up and set up day given first preference. Stall size based on the size of animals.
- Members are limited to exhibiting one animal per class.
- Breed classes are arranged for all major dairy breeds. At check in the fair, the member must have registration papers for purebred animals or papers showing birth date and sire identification for grade animals.
- An animal to be eligible for cow classes must have been enrolled in 4-H by the 4-H member and must have been shown prior to second lactation by a 4-H member at LaGrange County.
- Only blue ribbon animals are eligible to compete for the champion classes. Supreme Champion will be selected from the grand champion animals only.
- First and second place animals in the junior calf, fall senior calf, senior calf, summer junior yearling, junior yearling, and senior yearling will compete for the Junior Champion. Two year old cow, three year old cow, four year old cow and over will compete for the senior championship.
- Junior Champion, Reserve Junior Champion, Senior Champion, and Reserve Senior Champion will compete for the Grand Champion.
- Milk will be sold at the auction from the breed champions.

Showmanship:

- Showmen may advance only one division per year.
- Members must show their own animals.

First Year Showmanship is open to youth in grades 3-4. **Junior Showmanship** is for members in grades 4-8. **Senior Showmanship** is for members in grades 9-12.

- Past Junior winners will compete in Senior Showmanship.
- Past Senior winners and the current Senior Showman will compete in the Premier Showmanship Class.

Herdsmanship:

This award is based on the condition of the stall and exhibit. All 4-H stalls will be given a grade twice a day beginning Monday afternoon. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged. Each exhibitor is also responsible for cleaning all cow manure from the 20 foot fire lane outside the building and directly behind their stall. 4-H Dairy member must be present at pre-fair set up and/or clean up days. If you completed the project record sheet, you will get additional points toward herdsmanship. Final grade will be given after clean up. Judging is the responsibility of superintendents and committee.

Dairy Beef Project

Exhibit may be a project, poster, an interactive demonstration or a combination.

Project requirements

Youth enrolled in the 4-H Dairy Beef project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 117 R Beef Resource Handbook. It is to be used for the entire ten years of participation in the 4-H Dairy Beef project. A livestock record sheet is no longer required. Grade level lessons need to be turned in to the 4-H Dairy Beef committee at 4-H Fair weigh in. Members may exhibit at the county fair if their paperwork is complete and health rules are followed.

General Rules for Dairy Steer Participation

- A member may enroll four dairy beef steers but exhibit two.
- Dairy Steer will be weighed and identified in at the annual Beef/Dairy Steer weigh-in.
- For LaGrange County 4-H Fair entry, steers will be identified and tagged with a conventional five-digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). A per-head charge for RFID tags inserted at the initial weigh-in may be levied. The fee is expected regardless of whether the cattle are ultimately shown.
- To be properly identified for Indiana State Fair entry, 4-H members must enter the steers' 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by April 1. DNA collection envelopes and instructions are available at your county Extension office.
- Steers are to be enrolled on Indiana 4-H Online by May 15.

- A member may show only one of the following five breeds: Holstein, Jersey, Brown Swiss, Ayrshire, or Guernsey. Steers must be of 100% Dairy bloodline, with NO CROSSING between any Beef OR among Dairy breeds. The 4-H Dairy Beef/Started Calf Committee will evaluate steers for 100% dairy breed characteristics at both the initial weigh in and at fair entry.
- The Dairy Steer must be in possession of the member at initial weigh-in.
- Steers are exhibited by weight. The committee at Fair weigh-in will determine classes.
- All Indiana Board of Animal Health rules apply with the provision that counties may impose more stringent animal health requirements. Contact the IBAH at 1-877-747-3038 or visit in.gov/boah/ for additional information about animal health exhibit requirements.
- No ruptured steers may be shown.
- The Rate of Gain Award will be given to the individual steer gaining the most weight from initial weigh-in to check in at the 4-H fair.
- Each calf being exhibited at the fair must be dehorned and castrated. NO CLAMPING.
- All steers must be totally healed from dehorning and castration for the steer to be admitted to the 4-H fair. The Dairy Beef Committee will determine the eligibility of an individual steer for exhibition at the fair. The 4-H Dairy Beef committee reserves the right at its discretion to request that the exhibitor provide additional veterinary consultation in the event an animal's condition warrants it at 4-H fair entry.
- Wood shavings maybe provided for sale at the 4-H Fair. Straw bedding is not allowed.
- Confirmation of the overall Grand and Reserve Champions may be conducted immediately following the show. Discrepancies may result in disqualification of those steers.
- Steers placing below the Grand Champion may be held out of the sale at the owner's option. Any steer that is offered for sale cannot be exhibited in any other 4-H.
- All animals MUST be cared for (fed, watered and clean pen). Failure to do so will result in dismissal of calves at the 4-H Fair.
- Upon weigh in at the 4-H Fair, the exhibitor must designate his or her intent to sell or hold the animal out of the auction.
- If a member needs assistance in showing a calf, any other LaGrange County 4-H member may assist. This assistance needs to be verified by the committee before the show begins.

Herdsmanship

Award is based on condition of stall and exhibit. All 4-H Dairy Beef stalls will be given a grade twice a day. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged. Exhibitors are also responsible for cleaning all cow manure from the 20-foot fire lane outside the building and directly behind their stall.

The 4-H Dairy Beef member must be present at prefair set-up and/or clean-up days. The final grade will be given after clean-up. Judging is the responsibility of superintendents and committee.

Showmanship

Dairy steers and started calves will have separate showmanship classes. Premier showmanship winners from each specie will then compete against one another for the title of All-Around Dairy Beef Showman.

First-Year Showmanship is open to 4-H youth in grade 3 or grade 4 if it is the first year the 4-H'er has shown a calf.

Junior Showmanship: grades 4-8.

Senior Showmanship: grades 9-12

Past Junior winners will compete in Senior Showmanship Past winners and the current Senior Showman will compete in the Premier Showmanship Class.

- Members may advance only one division each year.
- Members must show their own animals.

DOG PROJECT

Exhibit may be a project, poster, interactive demonstration or a combination.

Youth enrolled in the 4-H Dog project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 201R Dog Resource Handbook. It is to be used for the entire ten years of participation in the 4-H Dog project. Lessons and records need to be turned in PRIOR TO GRADUATION or a date designated by 4-H Dog leaders.

In order to show, 4-H Dog project members are required to create a poster demonstrating the learning that occurred as a result of participation. Posters will be judged at the 4-H fair after the 4-H Dog Show. 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 manner in which references are listed. Members may exhibit at the county fair if their paperwork and posters are complete and health rules are followed.

General Requirements

- See the Indiana Board of Animal Health requirements for all species, including dogs, specified in the 4-H CD handbook and on this web site.
- Each dog presented for exhibition must be accompanied by a certificate of vaccination or other statement, signed by a licensed, accredited veterinarian that indicates the vaccinations each animal has been given.
- For more information about animal care and exhibit regulations, contact the Indiana Board of Animal Health at 317-227-0320.
- Please Note: Certain required vaccinations have not been proven effective in wolf-hybrids; therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, wolf-hybrid dogs cannot be shown in the 4-H Dog Program.
- All 4-H Fair Dog Show exhibitors must have owned the dog before May 15. The dogs must be owned by member or family member, worked, practiced and shown by the 4-H member. Any exceptions must be approved by leaders and dog committee, such as leasing or fostering a dog.
- The 4-H member may enter THREE (3) dogs in the 4-H Fair to be shown in
- THREE (3) different classes. Dogs may be purebred or household pets. Each
- 4-H exhibitor is responsible for bringing both the dog and their entry number to the show ring.
- The back tag number must be worn at all times during the show.
- No dog will be allowed to show if exhibiting symptoms of any communicable disease.
- In the interest of safety to others associated with the project, a dog displaying signs of aggression will not be permitted to participate in project workshops or show in the annual exhibit. It will be the leaders' responsibility to monitor dog temperament.
- Inappropriate discipline and/or inhumane treatment of a dog by a handler and/or family will be grounds for disqualification of the exhibitor. Aisle ways and exits must be kept clear and open for emergency needs.
- Female dogs in season will be asked to show at the end of a class in the interest of fair play to other exhibitors.

Exhibit Options, Classes

- Classes will be determined by member interest and the availability of volunteers as teaching resources.
- In as much as possible the county 4-H Dog Show will be operated in accordance with state fair 4-H show rules. If there is a conflict, local rules will prevail.

- Only 4-H members may show dogs in the judging ring. A 4-H dog entered but not presented or available will not be judged.
- All 4-H dogs not being shown must be on a leash or crated. All dogs must wear
- well-fitting slip collars of chain in any obedience class. The leash
- may be of fabric or leather and shall be six (6) feet in length. Collar tags will not
- be allowed in the 4-H Show.
- Dogs being raised for the handicapped programs are exempt from the collar and tag requirements. The ownership requirement is also waived for these dogs.

Obedience

The first-year class 1A is open only for youngsters and dogs that are both beginning the project. Any youngster or dog with training before March 1 of the current 4-H program year must be shown in the 1B class. A 4-H exhibitor may not repeat the following classes with the same dog:

1A, 2A , 2B , 3A , 4A , 5A , $6\mathrm{A}$

Novice showmanship

- A dog shown in showmanship or drill team must be the same dog the handler completed the project with in obedience training.
- All 4-H handlers are required to clean up after their dog.
- Dogs must be taken home following official release from the 4-H Dog Show.

Proper attire

- Proper attire will be reviewed though out classes in preparation for the 4-H Dog Show.
- Western boots, flip flops,open toed shoes, and blue jeans with holes are not permitted in the show.

FUTURE 4-H DOG Project

- Youth enrolled in the Future 4-H Dog project will be involved in all activities that the club offers. At meetings youth will work with a dog and or club member to learn about dog training and handling.
- Future 4-H Exhibit
- Color a picture given to you by a leader. Turn in the picture to judges on the designated day at the 4-H Fair.
- On show day the Future 4-H exhibitors will show the dog they have worked with during the year.

Showmanship

- Dogs in showmanship are required to have shown in obedience at the current 4-H Fair, and must be at least 6 months old on day of show. Dogs that have been disqualified in Obedience may not exhibit in Showmanship. Score sheets will not be used. Exhibitors will receive comment sheets. Call-backs may occur for the judge to decide final placing's.
- Junior showmanship For any 4-H member who is in the 3rd, 4th or 5th grades on January 1 of the current year. Once an exhibitor is the junior showmanship winner, he/she is only eligible to compete in intermediate or senior showmanship in subsequent years.
- Intermediate showmanship For any 4-H member in the 6th, 7th or 8th grades on January 1 of the current year. Once an exhibitor is the intermediate showmanship winner, he/she must compete in senior showmanship in future years.
- 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 other unsafe footwear.
- See 4-H 716-W (Indiana 4-H Dog Showmanship Guide) available through your County Extension Office or http://www.four-h.purdue.edu 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
- Line Up and Stack
- Individual Gait

Agility Terms and Conditions

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

• Dogs showing in agility are required to have shown in obedience at the current 4-H Fair, and must be at least 1 year old on day of show. Agility is recommended for 1B dogs and higher. 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.

- Agility section/classes will be entered as Beginning, Intermediate, Advanced and Excellence. Awards will be granted by that classification, regardless of dog size. The show committee will place dogs in the appropriate size division based on the height reported on the entry form. Dogs may be measured at the show to verify accuracy of the reported height.
- Each class will offer four (4) 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. Make sure you indicate at entry if your dog needs to be scheduled as a Veteran.

* **Division Toy** – dogs up to and including 10" will jump 4" hurdles (note: there is a 4-inch variance allowed on table height for Toy Dogs; so the table may range from 0-8 inches)

* **Division 1**- dogs over 10" and up to and including 14" will jump 8" hurdles.

* **Division 2**- dogs over 14" through 20" will jump 14" hurdles.

- * Division 3- dogs over 20" will jump 20" hurdles.
- The Pause Table will be at the hurdle height for each division. 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.
- * Collar tags will not be allowed.
- 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.
- Scoring will be based on UKC agility rules starting with 200 points and subtracting performance faults based on a set course time. Time faults for course times exceeding the set time will be deducted by the amount in seconds over the set time. Toy, division 1, and giant breed dogs (refer to UKC list) will have five (5) seconds added to the set course time.
- Agility regulations not covered by these terms and conditions will be based on the regulations of the United Kennel Club Inc., 100 E. Kilgore Rd., Kalamazoo, MI 49002-5584, (616)343-9020, www.ukcdogs.com. For information on obstacle specifications, please contact the State 4- H Office (765-494- 8433).
- If a dog fouls in the ring during the walkthrough, 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.
- It is highly recommended that agility participants wear athletic shoes for competition.

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 to the agility commit tee chair before classes begin that day; and the amount of time allowed will be determined by the judge.

In Agility, dogs with qualifying scores will place ahead of dogs with non-qualifying scores. Dogs must successfully complete each obstacle on the course to receive a qualifying score.

- 4-H dog exhibitors will receive a participation ribbon
- Honorable mention ribbons will be awarded to nonplaced entries when deemed appropriate in classes 5A, 5B, 6A and 6B.

4-H Draft Horse Project

- All Draft Horse members must be enrolled in Lagrange County 4-H and may show only in LaGrange County for 4-H
- To show at the fair, members must work with their horse or horses a minimum of six hours, complete their record sheet, and help with the set up meeting before the fair.
- Members need to attend one practice with horse or set up a time with at least two committee members no later than two weeks prior to fair.
- There will be no limit on the number of draft horses shown in the halter class at the county fair. If a project horse is two or under, a second horse may be substituted for the optional driving class with the approval of the Draft Horse Advisory Committee. There will be a limit of one entry per member for the cart class. Members not wanting to show a horse may complete the project by completing their record sheet and showing a poster or educational display at the fair.
- Members are required to enter the horses they intend to show at the county fair in 4-H online by the deadline of May 15. No animal may be substituted or traded for the original animal after May 15th unless approved be the Draft Horse Advisory Committee, with request submitted in writing.
- Leasing is optional with forms available from the Purdue Extension Office.
- Stallions are not eligible as 4-H project animals unless they are foals under one year.
- Animals may be sent home from 4-H fair competition by the Draft Horse Advisory Committee if they are deemed unfit or unsafe. Project completion can be achieved as described in rule number three in such cases.
- Members maybe asked to give a demonstration about draft horses at one of the workshops or meetings.
- Record sheets are to be completed and turned in for the superintendents signature by set up night (typically the Tuesday night before fair). Late record sheets will only be accepted with the approval of the committee.

- Judges decisions are final. Questions are to be directed to the Draft Horse Advisory Committee. Exhibitors continually disruptive or misbehaving may be barred from further competition by the superintendent.
- Animals may be barred from competition by a veterinarian or the Draft Horse Advisory Committee if they are deemed unhealthy or sick.
- The 4-H Draft Horse Advisory Committee reserves the right to modify rules should an emergency arise.
- Draft Horse Advisory Committee will hold annual elections with all members and parents eligible to vote. One third of the Committee will be voted upon yearly. The Committee will then elect a superintendent, treasure, and secretary.
- Use of drugs is prohibited and any questionable animal may be checked by authorization of the superintendent.
- Boots or hard shoes (no tennis shoes) and long pants must be worn at all draft horse activities where the horses are present.
- Exhibitors will wear their assigned numbers at all times when entering the show arena.

Show order and Classes are subject to change.

Draft Horse Showmanship classes

1. First year grades 3-4

- 2. Junior grades 4-8
- 3. Senior grades 9-and up

4. Premier (winner of the Senior division and all previous winners of the Senior Division and Premier showmen)

Division winners may advance only one division per year. The winner of the Junior

showmanship division may return to the show ring for Senior showmanship division. The

Senior showmanship champion qualifies to compete for Premier Showmanship.

Draft Horse Halter classes

- 4-H members should all have a show stick be dressed neatly and have their show number.
- Horses in all halter classes should be decorated accordingly with a show halter.
- 1. Mares 4 years and older
- 2. Mares 3 years old
- 3. Mares 2 years old
- 4. Mares yearlings
- 5. Foals filly or stud
- 6. Overall Champion Mare (classes 1-5)
- 7. Geldings 4 years and older
- 8. Gelding 3 years and under
- 9. Overall Champion Gelding (classes 7-8)
- 10. Mules
- 11. Draft Ponies
- 12. Overall Premier Champion (winners of classes 6,9,10,11)

Draft Horse Decorating class

- Members will be allowed one handler to help hold the horse at the rail during this competition.
- Member will have 30min to braid the four top, tail and mane of the horse.
- Judge will be looking for everything to be completed in the 30min time, that all braids are neat, tight, and uniform.

1. Junior Decorating 3-7

- 2. Senior Decorating 8-12
- These classes may be combined depending on the number of contestants

Draft Horse Driving Classes

- All driving classes involving a cart or wagon 4-H youth must be accompanied by an adult.
- ALL driving classes involving cart or wagon ALL 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet while driving at a 4-H draft Horse 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. Original tags must be present in all approved helmets.
- In all driving classes members are being judged on how they handle the horses.
- In the Fancy Cart class members should be using a show style cart and show harness with Scotch collar. Member should be carrying a whip and be dressed accordingly.
- In the Farm Cart class members can use any two wheeled cart and harness should be farm harness or parade harness No Scotch Collars. Member should be carrying a whip and be dressed accordingly.
- In the Team Wagon class any four wheeled wagon or cart that is set for a team may be used and harness is of the members choosing. Member is to be carrying a whip and be dressed accordingly.
- In the single and Double ground driving classes members should use a farm harness or parade type harness with nothing dragging on the ground from the horse. A strap in the back of the team is acceptable. Members may or may not use a whip. Vocal commands are allowed. Maneuvers may include straight lines, circles, halting, backing, figure eights, serpentines. Possible layouts will be handed out to members at first meeting for them to practice. Layout of the course day of competition will be decided by two committee members and members will get a walk through before competition starts.
- In the Team Wagon and Ground Driving classes members may share teams with the approval of the committee.

 Junior Fancy Cart 3-7
 Senior Fancy Cart 8-12
 May be combined depending on number of contestants Junior Farm Cart 3-7
 Senior Farm Cart 8-12
 May be combined depending on number of contestants Junior Team Wagon 3-7
 Senior Team Wagon 8-12
 May be combined depending on number of contestants Junior Single Ground Driving
 Senior Single Ground Driving
 May be combined depending on number of contestants Junior Double Ground Driving
 Senior Double Ground Driving
 Senior Double Ground Driving
 May be combined depending on number of contestants Junior Double Ground Driving
 May be combined depending on number of contestants Junior Double Ground Driving
 May be combined depending on number of contestants

Electric

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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

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

Exhibit Class Guidelines:

Electric Level 1 (1st year in Electric)

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

Exhibit Suggestions:

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

Electric Level 2 (2nd year in Electric)

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

Exhibit Suggestions:

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

Electric Level 3 (3rd year in Electric)

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

Exhibit Suggestions:

- Wiring Project (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of equipment, etc.)
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Electric Level 4 (4th year in Electric)

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

Exhibit Suggestions:

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

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

Exhibit Suggestions:

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

Entomology

Description:

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

State Fair Entries:

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

Educational Exhibit Guidelines:

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

Posters are to be 22" x 28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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 person personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels Each pin or vial must contain two labels:
- 1. Top label is to include collection date, location, and collector name.
- 2. Bottom label is to include common name and other optional identification data.
- Box Labels Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family label.

For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under the correct family label.

- Educational Box One additional box (educational), based on the specific theme (see chart below), is required for grades 9–12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning or identifying restrictions specified above).
- Judges evaluating collection exhibits should judge based on educational content, scientific accuracy, eye appeal and creativity.

Monarch Butterfly Statement:

O: 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 were provided by Dr. Timothy J. Gibb, Department of Entomology.

Exhibit Class Guidelines:

Beginner (1st-3rd Year in Entomology) Create a collection based on the year in Entomology or an educational exhibit.

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

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

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

Advanced (7th-10th Year in Entomology)

Create a 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.

Years in	Collection	Tetal Davag
Entomology	Information	Total Boxes
7th Year	o insects, exhibit a ninimum of 12 orders, nounted (pins or vials). dentify all insects by common name, order, and amily. One educational box, heme: insect behavior. nclude card ID 4011. (1-3 collection boxes plus 1 ducational box [*]). Place ID 4011 in first collection box only. Card ID 4011 download	3
Years in	Collection	Total Boxes
Entomology	Information	Total Boxes
8th Year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401. (1-3 collection boxes) plus 1 educational box*). Place ID 401 in first	3
	collection box only.	Card ID 401I download
Years in	Collection	Total Boxes
Entomology	Information	
9th Year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 4011. (1-3 collection boxes plus 1 educational box*). Place ID 4011 in first collection box only.	
Years in	Collection	Total Boxes
Entomology	Information	I Utai DUXES
10th Year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box. theme: benefits of insects. Include card ID 401. (1-3 collection boxes plus 1 educational box*). Place ID 401 in first collection box only.	3 Card ID 401I download

Fashion Revue

Description:

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

State Fair Entries:

6 senior exhibits per county with no more than two exhibits per category. An exhibitor may participate in only one senior fashion revue category at state fair.

Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit plus the advanced consumer clothing champion modeling their purchased outfit.

Exhibit Guidelines:

All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at state fair.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look – such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Junior (grades 3-7 suggested)

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

Senior Categories (grades 8-12 suggested)

Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look – such as one or two piece dress, or one or two piece pant suit, or a combination, such as pants, vest, blouse or shirt.

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

- Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.
- Suit or Coat: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- **Separates:** Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look a three piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.
- Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

Floriculture

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

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 recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.school, weekend, or casual, informal activities.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

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

- Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
- Describe how you planned or designed your garden, including how you chose the kinds of flowers.
- Explain how you harvested your flowers, cared for them, and used them in an arrangement.
- 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).
- Explore and explain seed germination.
- Explore and explain how to care for a 'sick' plant.
- Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)

- Describe an experiment you did and the results.
- Describe a community service project you did related your flowers project.
- Another similar activity.

Level B (grades 5-6 suggested)

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

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

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

Level C (grades 7-9 suggested)

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

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

- Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
- Explore and explain: plant nutrients -- what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.

- Investigate the design of multiple plant containers -- how to, things to considers, selecting plant materials, uses of.
- Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
- Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
- Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.
- Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
- Describe an experiment you did and the results.
- Describe a career exploration activity you did, such as job shadow, interview with a professional.
- Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
- Another similar activity.

Level D (grades 10-12 suggested)

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

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

- Describe how you created your arrangement, include information on the design principles utilized.
- Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
- Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
- Explore and explain: forcing flowers (bulbs, branches, etc.).
- Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
- Explore and explain: how to start a business related to the floral industry and may include a business plan.

- Explore and explain the origins of flowers and/or the floriculture industry around the world.
- Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
- Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
- Describe an experiment you did and the results.
- Describe a community service activity you did related to your flowers project: how, why, results.
- Another similar activity.

Foods, Baked

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Purdue Extension Food Safety Policy (revised 10/2022):
- For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 1600F (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:

1. Name

- 2. Address (4-H member information can be taken from enrollment if needed)
- 3. Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- 4. Date the food product was made
- Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.
- Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during, or following the competition. The food products for competitions are home produced and processed, and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home-preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves, or fermented products produced in the home.
- Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.
- A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional.

- Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.
- Baked food products should be covered during transport and displayed on a paper or foam plate, or another type of disposable container. Pies, casseroles and other similar items are to be baked in a disposable pan. Cakes and sticky items may be displayed on a cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.
- Perishable baked exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

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

Level B (grades 5-6 suggested)

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

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.

- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Level C (grades 7-9 suggested)

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

- Three yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcorn snack,trail mix, etc.). Your snack must include at least 2 food groups from MyPlate.

- Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

Level D (grades 10-12 suggested)

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

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

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

Foods, Preserved

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links. people and professionals interviewed, books, magazines, etc. It is recommended that 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.
- Refer to the Purdue Extension Food Preservation website for resources and Purdue Extension educators trained to answer food preservation questions.
- Purdue Extension Food Safety Policy (revised 10/2022):
- For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked.

- Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 1600F (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:
- 1.Name
- 2. •Address (4-H member information can be taken from enrollment if needed)
- 3. •Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- 4. •Date the food product was made
- Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.
- Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.
- A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional.

- Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.
- Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using the information in this document as a guide rather than a requirement.
- Frozen exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter. Home-canned exhibits will be displayed but will be disposed at the state fair's conclusion.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

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

Level B (grades 5-6 suggested)

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

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

Level C (grades 7-9 suggested)

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

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

- One jar of a canned pickled product or canned pickles. Include an index card with the recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

Level D (grades 10-12 suggested)

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

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.

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

Forestry

Description:

This project teaches youth natural resources and forestry related skills.

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate. Prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ¹/₂" x 16 ¹/₂" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name. scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet. books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

Garden

Description:

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

State Fair Entries:

1 collection per member, unlimited number of county entries.

5 single vegetable entries per member, unlimited number of county entries.

3 herb entries per member, unlimited number of county entries.

1 potato tray entry per member, unlimited number of county entries.

1 tomato plate entry per member, unlimited number of county entries.

1 educational exhibit entry per county.

Exhibit Guidelines:

• All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links. people and professionals interviewed. books. magazines. etc. It is recommended that 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"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.
- Vegetable exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana food bank.

Exhibit Class Guidelines:

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Garden Collection Option:

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

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, etc1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels Sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Cabbage Carrots	· · · · · · · · · · · · · · · · · · ·
	Pointed type, 1 head
Carrots	Pointed type, 1 head Carrots, 3
Carrots Cauliflower	Pointed type, 1 head Carrots, 3 Cauliflower, 1 head
Carrots Cauliflower Celery	Pointed type, 1 head Carrots, 3 Cauliflower, 1 head Celery, 1 bunch
Carrots Cauliflower Celery Chard	Pointed type, 1 head Carrots, 3 Cauliflower, 1 head Celery, 1 bunch Chard, 10 bundled leaves

Vegetable	Plated Display Description
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmellon	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

Vegetable	Plated Display Description
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Snap, Green or Wax, 10 pods
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
Rhuibarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1

Vegetable	Plated Display Description
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Kohlrabi	Kohlrabi, 3
Tomatillos	Tomatillos, 3
Tomatillos	Turnips, 3
Watermelon	Watermelon, 1

Herb Option

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

Herb Name and Description

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

Potato Tray Option

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

Potato Description

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

Tomato Plate Option

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

Tomato Description

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

Educational Exhibit Option

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

Genealogy

Description:

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

State Fair Entries:

5 entries per county; one per division.

Exhibit Guidelines:

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

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

•Book #1 – Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets

•Book #2 – Appropriate size notebook or binder, contains additional information worksheets and diary of work

•Book #3 – Appropriate size notebook or binder, contains supporting documents, pictures, etc.

•Book #4 – Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)

•Another notebook should be maintained and kept in a secure place at home to keep original personal and legal documents as well as previously exhibited work. Note – Youth may consolidate information in order to have fewer notebooks. In this case indicate on the cover the notebook numbers included and use dividers to separate information by notebook number as well as contents as indicated below

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

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

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

Exhibit notebook that includes the following:

- Book #1
 - 1. An Introduction page with a recent photograph of yourself.
 - 2. 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.
 - 3. 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)
 - 1. Four (4) "Additional Information Worksheets": one(1) for you, the 4-H member
 - 2. one (1) for your parents
 - 3.one (1) for each set of grandparents (total = two worksheets)
 - 4.A diary of your work
- Book #3 (Ancestors 1-7 information)

Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

Division 2 (2nd year in project suggested)

Exhibit notebook that includes the following: • Book #1

- Four-generation pedigree chart. This would include you, your parents, grandparents, and greatgrandparents, 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 greatgrandparents. 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)

- 1. 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.
- 2. Any other documents or pictures pertaining to these generations, correctly labeled.

Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8–15 and related information.

Division 3 (3rd year in project suggested)

Exhibit notebook that includes the following Book #1

- 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
- 2. 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) 1.Additional information worksheets 2.A diary of your work

•Book #3 (Ancestors 16-31 information)

Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain. Any documents or pictures pertaining to these generations, correctly labeled.

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

Division 4 (4th year in project suggested)

Exhibit a notebook(s) that includes the following: •Book #1

- 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
- 2. 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)

- 1. Additional information worksheets
- 2. A diary of your work
- 3.
- •Book #3 (Ancestors 32-63 information)
 - 1. A copy of a photograph or a story of a sixthgeneration 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.
 - 2. Any documents or pictures pertaining to these generations, correctly labeled.

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

Advanced (5th year and above in project suggested) Exhibit notebook that includes the following: •Book #1

- 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.
- 2. Your family group sheet for generations seven and eight.
- 3. •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)

1. Additional Information worksheets

2. Diary of your work

• Book #3 (Ancestors 64–255 information)

Any documents or pictures pertaining to these generations; correctly labeled.

- Book #4
- 1. 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.
- 2. 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 migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
- A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
- A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
- A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also, include information or the history of the congregations involved. Be sure to include proper labels and sources.

- A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records (muster rolls, discharge papers, etc.), pension records, bounty land records, and maps and pictures. Be sure to include proper labels and sources.
- A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
- Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
- A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
- A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
- Family DNA history. (This can be a very expensive option) Please include charts and explanations. i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- Any other genealogy related activity of choice.

Geology

Description:

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

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

GIFT WRAPPING

No State Fair Entry

Package for exhibit purposes should NOT contain a gift. An exhibit card must be attached to the bottom of the package.

- One exhibit per person.
- No ready-made bows may be used. Ribbon may be purchased to make a bow.
- Exhibit package must have been wrapped by 4-H'er since the end of the previous year's fair. Notebook must be a 3 ring binder.

Level A - Grades 3-4

Project & Exhibit requirements:

- One square or rectangular package choosing a theme from one of the listed categories.
- Completed record sheet and a notebook containing 2– 6 photos of other wrapped gifts. Photos may be taken of a group or individual package.

Level B - Grades 5-6

Project & Exhibit requirements:

- One cylinder shaped package choosing a theme from one of the listed categories.
- A notebook of current and previous years' completed record sheets and photos of other gifts wrapped.

Level C - Grades 7-9

Project & Exhibit requirements:

- One lid and bottom wrapped separately choosing a theme from one of the listed categories.
- A notebook of previous years' completed record sheets and photos of other gifts wrapped.

Level D - Grades 10-12

Project & Exhibit requirements:

- A notebook of previous years' record sheets plus one of the following: self-made paper, non-boxed gift, wrapping other than paper, gift bag.
- Categories
- Recycling
- Birthday
- Baby
- Wedding/Bridal
- Holiday
- Miscellaneous (i.e. prom, anniversary, moving, vacations, retirement, Father's/Mother's Day, cartoon/imaginary characters)

4-H DAIRY GOAT PROJECT

Exhibit Description:

Exhibits may be a project, poster, action demonstration or combination.

Animal Exhibits:

For all levels – One or more animals fed and cared for by member (bring your own feed & bedding)

General Exhibition Requirements:

- No goat shall be exhibited from a herd infected with foot rot, sore mouth, caseous lymphadenitis (CL), ringworm, or Johne's Disease. For more information on sheep and goat health requirements, contact the Indiana Board of Animal The LaGrange County Dairy Goat Health. Committee, Livestock Committee President, Fair Association President, and 4-H Educator will have the final determination on whether a goat is healthy enough for exhibition at the fair.
- All 4-H'ers must have possession of their animals by the yearly announced tagging/recording day and those animals need to be tattooed, tagged, or microchipped by the designated Ear Tag Day at the fairgrounds. Breeding class herd or Scrapie tag numbers must be submitted on the Goat Registration form by Ear Tag Day as well. Lamanchas should be tattooed in the tail web.
- Per State Fair rules, you may tag and register up to 40 goats per category.
- Two animals may be entered per breed or market class by one 4-H member, but the second animal must be shown by another LaGrange County 4-H'er. Due to barn space, 4-H'ers are limited to a total of 8 goats (including Market) this year.
- Each 4-H member is limited to one entry per class in the Combination classes.
- The show will be conducted according to 4-H and ADGA rules, except when there is a conflict with county rules.
- The age of the goat shall be computed based on age on the day of the show.
- All pens will be assigned/approved by the superintendent or Dairy Goat Project Committee.
- No bucks are allowed at the Fair except nursing buckling under two months of age. Bucklings cannot be shown.
- All dairy breed and pygmy goat horns must be removed. Scurs on disbudded kids are permissible, as long as they are less than 2 inches in length when measured from the base of the horn to the tip, following the curvature of the front edge of the scur.

- The dairy goat committee reserves the right to make the final determination on the length of scurs. Dairy/Pygmy goats with scurs that exceed the 2 inch limit will not be allowed to be housed on the fairgrounds, and will be unable to exhibit in the dairy goat show.
- Angora goats may be shown with horns per the breed standard.
- Exhibitors found to be non-compliant with the Youth Behavioral Expectations (signed when you enrolled in 4-H) may potentially be excused by the 4-H educator from all 4-H fair activities for the remainder of the year.

Dairy Breeding Classes

- Junior Doe Kid (Born April 1 May 15 of current year)
- Intermediate Doe Kid (Born March 1 March 31 of current year)
- Senior Doe Kid (Born January 1 February 28 of current year)
- Junior Yearling Doe (Born July 12, 2023 December 31, 2023)
- Senior Yearling Doe (12 to under 24 months of age on the day of the show)
- Champion and Reserve Jr. Doe (Under 2 years, dry stock)
- Yearling Milker; milking (12 to under 24 months of age on the day of the show)
- 2 years and Under 3 years; milking (2 to under 3 years of age on the day of the show)
- 3 years and Under 5 years; milking (3 to under 5 years of age on the day of the show)
- 5 years and over; milking (5 years of age or over on the day of the show)
- Champion and Reserve Sr. Doe
- Supreme Champion Dairy Goat
- Best Udder; judged on udder only.
- Milk Production Measures milk production for 24 hours. Class is open to all milking does. Goats will be milked out Saturday (1st day of fair) between 5 pm and 7 pm. All does participating in the class will be milked out and the milk weighed Sunday morning at 7:00 am and Sunday evening at 7 pm. The two milkings will be averaged together to determine the placings of the class.
- *All goats competing for championship honors, which are in milk, may be required by the judge to be milked before final awards are made.

Combination Classes (Dairy)

- Produce of Dam; 2 does birthed by the same dam, any age.
- Get of Sire; 3 does sired by the same buck.
- Dam and Daughter; any age.
- Breeder's Trio (Three does any age, owned by the same exhibitor or family).

- Dairy Herd Four does owned by a single exhibitor. Three does in milk, one doe of the exhibitor's choice.
- Caprine Companion (Pet) Costumes are optional.

Market Class Regulations

- Market Classes will be divided by weight into three divisions: Lightweight, Medium Weight, and Heavyweight. Class divisions will be determined after weigh-in by the Dairy Goat Committee.
- A market class entry is any wether or cull doe born between December 1 of the previous year, and April 1 of the current year.
- A cull doe is considered a market animal and can NOT be shown in a breed class.
- Any meat breed cross must be shown in the Meat Goat show.
- All market goats must be recorded at the Ear Tag day in April to be eligible for the show.
- The Dairy Goat Project Committee reserves the right to determine class eligibility.

Showmanship

Divisions:

First-year showman: grade 3, grade 4 if it is the first year in the project. Winner advances to the junior division.

Junior: grades 4 & 5. Winner advances to the next division. (First Year Showman Winner competes in the Junior division).

Intermediate: grades 6, 7, & 8. Winner advances to the next division. (Past Junior winners compete in the Intermediate division).

Senior: grades 9 and above. Winner advances to the next division. (Past Intermediate winners compete in the Senior division).

Premier: Past and current winners of Senior division. The Premier winner will represent the Dairy Goat project in the LaGrange County 4-H All Around Showmanship competition.

Regulations:

- LaGrange County 4-H Dairy Goat Committee requires wearing black or blue jeans or pants (no holes), the current LaGrange County Goat Project show shirt and closed toed shoes or boots. Shirts should be tucked in.
- The LaGrange County Dairy Goat Project Committee reserves the final say in show attire and you may be asked to change inappropriate show clothes.
- Exhibitors MUST show their own goat in a showmanship class.
- Goats shown in showmanship MUST be exhibited in either a market or a breed class.

- Goats shown in a combination class must be exhibited in a breed class.
- Because the fairboard has created small breed showmanship for Nigerians and Pygmies, you must exhibit a large breed dairy goat to participate in dairy goat showmanship.
- Per breed standard, Dairy breeds should be shown using a small link chain.
- Division winners may advance only one division per year.
- Mini/Future Showmanship participants must be enrolled in the mini 4-H program and will not be allowed to bring their own animals to the fair.
- No showman (with the exception of mini 4-H'ers) may have a second showman assist in showing their animal in the ring except in the cases of extenuating circumstances or disabilities. Additional help must be pre arranged with the approval of the dairy goat committee before the show begins.

Pygmy and Angora Classes General Requirements

- Pygmy and Angora breed classes will follow the model used by the Indiana State Fair.
- Angora goats may be shown with horns, per the breed standard.
- Pygmy goats may be shown using a short lead.

Classes

- Junior Doe Kid (under 3 months of age on the day of the show Must be born by May 15)
- Intermediate Doe Kid (3 to under 6 months old on the day of the show)
- Senior Doe Kid (6 to under 9 months old on the day of the show)
- Advanced Senior Doe Kid (9 to under 12 months old on the day of the show)
- Junior Unfreshened Yearling (12 to under 18 months old on the day of the show)
- Senior Unfreshened Yearling (18 to under 24 months old on the day of the show)
- Champion and Reserve Jr. Doe (Under 2 years)
- Milking Doe (Any Age)
- Junior Freshened Yearling (12 to under 18 months old on the day of the show)
- Senior Freshened Yearling (18 to under 24 months old on the day of the show)
- 2 Year old Doe (2 and under 3 years of age on the day of the show)
- 3 Year old Doe (3 and under 4 years of age on the day of the show)
- 5 years and Over Doe (born November 30, 2017 or earlier)
- Champion and Reserve Champion Sr. Doe
- Grand Champion Pygmy Doe
- Wethers Under 1 year
- Wethers Over 1 year
- Champion and Reserve Champion Wether

Combination Classes (Pygmy/Angora)

- Produce of Dam; 2 does birthed by the same dam, any age.
- Get of Sire; 3 does sired by the same buck.
- Dam and Daughter; any age
- Breeder's Trio; (Three does any age, owned by the same exhibitor or family).

Small Animal Showmanship Regulations:

- Exhibitors MUST show their own goat in a showmanship class.
- Goats shown in showmanship MUST be exhibited in either a market or a breed class.
- Small breeds may be shown with a short lead.
- The LaGrange County Dairy Goat Committee reserves the right to a final determination of an animal's classification as a small breed or as a large breed.
- The Small Breed winner will represent the Dairy Goat Project in the LaGrange County 4-H All Around Small Animal Showmanship Competition.
- Quality Livestock Care training is complete
- Animals are properly registered in 4honline
- Animals are properly identified (tagged, tattooed, or microchipped),
- All health rules are followed.

Meat Goats Project

Goat Exhibit Rules:

- Exhibit may be a goat, poster, interactive demonstration or combination.
- Boer Goats are meat breeds (Boer, Spanish, Kiko, etc.) and any dairy breed crossed with a meat breed.
- No goats shall be exhibited from a flock infected with foot rot, sore mouth, or caseous lymphadenitis. The 4-H Boer Goat Committee reserves the right to disqualify any goat with fungus, ringworm, foot rot, sore mouth, or evidence of illness any time prior to show, or during the 4-H fair.
- No Certificate of Veterinary Inspection (CVI) (health papers) is required for exhibition. Exhibitors are to follow the health rules established by the Indiana Board of Animal Health which are published as an attachment to this web page.
- All goats must be checked in and penned by NOON on the first Saturday of fair. All pens will be assigned by the superintendent. Late arrivals will be subject to disqualification. All goats must remain on the fairgrounds and within close proximity to the barn until released by the barn superintendent.

- The show will be conducted according to 4-H and ABGA rules, except when there is a conflict with county rules and then county rules will take precedence.
- ALL market animals shall be free of horns. Breeding stock is permitted to have horns according to breed standards.
- The 4-H Boer Goat Committee will inspect pens twice daily @ 9AM & 7 PM. Each member shall clean/maintain the aisle way in front of all of their pens before each scheduled pen inspection. All feeders and water pails need to be secured to the gate and not allowed to be loose or laying in the pen. Pens in unacceptable condition will be cited with a red tag which gives the exhibitor 12 hours to clean the pen. The receipt of two (2) red tags may require the exhibitor to remove their animals from the grounds and forfeit any winnings they received for their project.

MARKET GOATS:

- ALL MARKET ANIMALS to be exhibited will be enrolled by ear tag identification on the 2nd Saturday of May (11 a.m. to 12 p.m.) and must be registered on 4-H online by May 15. Goats enrolled to show in the Indiana State Fair will be identified by the 4-H Boer Goat Committee with a RFID tag. There may be a fee for this service to help defray the cost. Goats entering Indiana State Fair will also need to submit hair samples to the extension office.
- A member may enroll as many as 4 market animals and exhibit as many as 2.
- All market goats will show by weight. All market goats will be weighed at 2 p.m. on the first Saturday of the fair. *There will be NO support price or trailer. You are resposibable to remove your animal from the fairgrounds. Class and Division breaks will be set and posted by the 4-H Market Goat committee once all goats are weighed.
- Any member having 2 market animals in the same weight class may choose to move 1 up to the next class.
- Market goats shall be less than one year of age on show day with their milk teeth intact.
- Market goats may not be shown in the breeding stock class

Market Goat Divisions:

*there may be multiple classes within a division

- Light weight
- Medium weight
- Heavy weight
- Grand Champion and Reserve Grand Champion Market Goat

BREEDING STOCK:

- ALL BREEDING STOCK to be exhibited will be enrolled by scrapie tag or tattoo identification. This information must be turned into the committee by the 2nd Saturday in May and entered into 4-H online by May 15th. Do NOT need to be brought to the fairgrounds on the 2nd Saturday of May unless they need an ear tag for identification purposes.
- No intact males (bucks/billy goats) are allowed at the fair.
- A member may enroll as many breeding stock goats as they would like and exhibit a maximum of 2 per class.
- All breeding stock goats will show by date of birth.
- All purebred, % and commercial does will show together.

Breeding Stock Classes:

- Junior Doe(born on or after February 1 current year).
- **Intermediate Doe**(born on or after December 1, previous year and before January 31, current year).
- **Senior Doe**(born on or after August 1, previous year and before December 1, previous year)
- Junior Yearling Doe(born on or after January 1, previous year and before July 31, previous year)
- Senior Yearling Doe(18-24 Months)
- 2 years and over(24 months and older)
- Grand Champion and Reserve Grand Champion Breeding Doe
- Mother and Daughter

Showmanship:

- Except for Future 4-H, all other exhibitors must show his or her own animals.
- Winners may advance only one division each year

Showmanship Classes:

- First year: Grades 3 or 4.
- Junior: Grades 4-8
- Senior: Grades 9-12 and all past Junior champions.
- **Premier:** All previous and current Senior champions.

Future 4-H: Grades K-2Future 4-H youth do not to bring animals to show at the 4-H fair. Show animals must be borrowed from an age-eligible 4-H'er. Please refer to Future 4-H Safety and Livestock rules in the 4-H handbook.

Description:

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

Health

State Fair Entries:

3 exhibits per county; one per level.

Exhibit Guidelines:

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Home Environment

Description:

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

State Fair Entries:

6 per county; two per level.

Exhibit Guidelines:

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested) Choose one of the following options:

- Furniture Item and Notebook create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- Design Board and Notebook color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and supportive color, or display a line drawing showing where furniture would be placed in the room or similar activity.

• Portfolio – Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

Intermediate (grades 6-8 suggested) Choose one of the following options:

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

Advanced (grades 9-12 suggested)

Choose one of the following options:

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

Exhibit Categories:

Furniture Item and Notebook

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

Design Board and Notebook

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

Portfolio

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

HORSE AND PONY

- Exhibit may be a project, poster, action demonstration or a combination.
- Future Members (Grade 2), Junior Members (Grades 3-7), Senior Members (Grades 8-12)
- Grade levels are as of January 1st of current year.

REQUIREMENTS

Requirements for project completion:

- 4-H member county enrollment form should be submitted online or given to the Extension office by January 15th.
- Complete the educational activity packet appropriate for the grade level of the member and have it turned in and graded by the designated Fair Sign-up times.

Requirements for entry to the LaGrange County 4-H Fair Horse & Pony Show:

- 4-H member county enrollment form should be submitted online or given to the Extension office by January 15th.
- Complete the educational activity packet appropriate for the grade level of the member and have it turned in and graded by the designated Fair Sign-up times.
- To be eligible to show at the county fair, it is mandatory that all 4-H horse & pony projects be enrolled online by May 15th and a current "Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony" form be completed showing required vaccines have been administered.
- One or more animals fed and cared for by the 4-H member.
- Each 4-H member must show in at least one class of their choice.
- Membership Dues Paid \$10 per member and must be paid by the April business meeting.
- Stall Fee \$15.00 per stalled horse / pony due during Fair Sign-ups. This fee will include 3 unopened bags of shavings which will be placed in members stall prior to Fair Week.

BEHAVIORAL STATEMENT

First and foremost, all exhibitors, parents and spectators will conduct themselves as ladies and gentlemen. When attending, participating, or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of behavior, show respect for others' rights, and refrain from any conduct which may be injurious to the 4-H program. Inhumane treatment of animals, including a Body Condition Score of less than three (3.0), impolite behavior, poor sportsmanship, or disruptive actions, (as deemed by the show management) will result in disqualification and/or removal from the grounds.

LAGRANGE COUNTY 4-H FAIR HORSE & PONY SHOW RULES

Adopted 02/2003 – Last Revised 09/2018

Any youth may become a regular 4-H member when they enter the third grade of school. He/She may continue his/her membership in 4-H through his/her twelfth grade of school (a maximum of 10 years). Any youth may become a Future 4-H Horse & Pony member when they enter the second grade of school.

Show Divisions

Juniors: 4-Her's enrolled in grades 3-7 as of January 1 of the current year.

Seniors: 4-Her's enrolled in grades 8-12 as of January 1 of the current year.

- A 4-H member may only enter a horse & pony project in only one county. (Does not necessarily have to be in the county which he/she lives).
- No horse or pony may be exhibited if purchased or enrolled after May 15th, except in case of injury, sickness, death of the animal, or safety of all involved. The 4-H member or parents must present the case of substitution to the Adult Leader Committee. A veterinarian's slip and/or leader's verification may be required. A substituted 4-H horse/pony can be shown at the county fair only.
- The same animal may be co-enrolled by brothers and/or sisters, however, only one rider may exhibit the animal at the County Fair or State Fair.
- A 4-H member may enter two separate horse and pony projects. Stall space may be provided for the secondary project based on annual enrollment numbers (number determined by adult committee), to be determined during fair sign-up week. Eligibility will be based on 4-H member's years completed in the H&P program. No additional incentive points will be earned by second project being stalled but the 4-her is still expected to give the same care to the second project as the primary project.

- The secondary project may be brought in and returned home the day of the 4-H Fair show (Tuesday, Wednesday, and/or Thursday). Secondary projects may stay at their respective trailer or they may take the place of the stalled (primary) project. An Adult Horse & Pony Committee Member and/or Barn Manager should be made aware prior to secondary projects taking the place of primary projects in barn. No more than one project in one stall at any time. Only one horse / one rider combination may be entered per class.
- No stallions exceeding weanling age can be exhibited.
- All members must use appropriate tack for specified class. Western boots must be worn with a heel. Sport riding shoes are not acceptable footwear while mounted at a 4-H event. Western hats may only be worn in showmanship and/or halter classes. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted, or driving, at a 4-H horse and pony event, show, or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets. A long sleeved shirt with collar (band, stand up, tuxedo) shall be worn when competing (refer to 4-H 661 Indiana 4-H Horse & Pony Handbook).
- Stall assignments will be awarded, based on the amount of incentive points earned by each 4-H member from January 1st to the end of Fair Sign Up Week of current year. Points cannot be earned for a 4-H member by anyone but the 4-Her themselves. The 4-H member or a member of the immediate family must be present to select a stall. Any member failing to complete their fair week sign-up paperwork (stall card form, class entries, grade level activity packet, fees, etc.) will be last to make their fair week stall selection at the general business meeting prior to fair week.
- All members must follow the barn rules as posted in the barn. Any 4-H member who continually breaks the barn rules may be barred for one (1) year from showing and/or forfeit any prizes or winnings at the LaGrange County 4-H Fair.
- Each exhibitor must bring his/her own feed, extra bedding and cleaning utensils. The \$15.00 stall fee (per stall) will include 3 unopened bags of shavings. Additional bedding will be available for purchase throughout the fair week.

- To be eligible for 4-H recognition, primary horse (and secondary project if stalled) must be in the 4-H barn at the designated start time and must stay until released by the Barn Manager after 10 pm on Friday night.
- All stalled projects need to be in assigned stalls during the routine wellness check which will begin at noon on Saturday check-in day. Current Vaccination papers must be present and visible. Check will end at approximately 1:00 pm. Projects are free to leave stalls after check has been completed.
- Only LaGrange County 4-H Horse & Pony members may ride or drive their own 4-H animals during 4-H events.
- Due to state mandate there will be "mandatory jumping practice" for all 4-H members participating in over fences classes. For the personal safety of each participant and horse, all youth enrolled in over fence classes must participate in a designated practice session prior to the designated Fair Sign-up times. Fence heights for the over fence classes will be set for the competition after the ability of the rider has been assessed by designated leader.

EXPECTATIONS

- In addition to the project completion and animal enrollment requirements for participation at the 4-H Fair Horse & Pony Show, we expect the following from LaGrange County 4-H Horse & Pony Club Members.
- Attend at least two (2) business/clean up meetings.
- Work at least two (2) shifts at a 4-H club sponsored Horse Shows.
- Work two (2) shifts the week of LaGrange Co. 4-H Fair

INDIANA STATE FAIR PROCEDURES

Adopted 12/1992 –Last Revised 09/2017

- One hundred (100%) percent of the total 4-H Horse and Pony enrollment may participate at the Indiana State Fair.
- A 4-H member may participate in ANY 3 classes in same division (English / Western / Contesting) One Horse / One Rider only. Starting in 2013, members wishing to compete at the State Fair will be required to complete their Indiana 4-H Horse & Pony Enrollment Form 4-H 516, along with a digital color photo of each animal showing its face and all four legs by the designated due date of May 15th.
- The 4-H member will pay all Indiana State Fair administrative/entry fees at the time of registration. All entries must be received by the Indiana 4-H Fair entry department by July 1. Entry to the Indiana State Fair is the sole responsibility of the 4-H member and his/her guardians.
- Entries will be limited to 4-H members in grades 3-12

- All selections will be made based on the rules of the Indiana State Fair Association.
- It is STRONGLY RECOMMENDED that 4-H members have successfully completed the skills in the class they wish to enter at the county show.

LAGRANGE 4-H HORSE & PONY SPECIAL AWARDS Adopted 12/2000 – Last Revised 09/2017

INCENTIVE AWARDS POINTS EARNED:

- General Business Meetings 7 points per meeting
- Set Up / Clean Up Meetings 10 points per meeting
- Working at Horse Shows 3 points per hour
- Fund Raiser / Sponsor Drive 1 point per \$10 raised
- Herdsmanship 4 pts to o pts per stall check. One point awarded for each of the following: water, animal fed, bedding cleaned, and in front of stall raked. If you only complete two of those then you will only receive two points.
- Maximum of 36 points for week of fair

GUIDELINES:

- Points will accumulate from January 1 through the annual Awards Banquet.
- Points will only accumulate for attendance at the various LaGrange County 4-H Horse & Pony functions. Class Placings at Fair are NOT. Points will not be awarded if you do not sign in and out.Points will be earned ONLY by the 4-H member.

Award System is:

110 points & over – 1st Prize – 95-109 points – 2nd Prize – 80-94 points – 3rd Prize –

- 4-H member with the most points will be awarded the top prize plus a \$75.00 visa gift card
- To be eligible to receive incentive awards, 4-H members must meet the meet the expectations for members that are listed above.

VERSATILITY AWARD

Adopted 02/2003 - Last Revised 09/2017

• Any regular 4-H member is eligible to participate for the award.Regular 4-H member must compete in all components of the Versatility Class at the county level to be eligible for the award. Current components of class consist of: a) Western Pleasure, b) Western Horsemanship, c) English, and d) Barrels. Appropriate attire is required for each class.

- The winner of this award has first choice to represent LaGrange County in competition at the Hoosier Horse Fair in Indianapolis, Indiana, the following year (April).
- The award consists of a director's chair embroidered with "Versatility Winner – YYYY". The Horse & Pony Club will reimburse any entry fees pertaining to the versatility class at Hoosier Horse Fair.
- Award will be presented during the banquet of current year.

LAGRANGE COUNTY 4-H HORSE & PONY STANDING RULES

Adopted 2003 - Last Revised 9/2018

JUNIOR COMMITTEE

- The purpose of the LaGrange County Horse and Pony Junior Committee is to assist the adult committee and to have the view point of the 4-H Horse and Pony members heard.
- Each year those Horse and Pony members who are in 8th grade or higher and have at least 3 years of LaGrange County Horse & Pony experience, may complete an application form for this committee which will be placed in an envelope by the 4-her at the annual awards banquet. Each application form received will have the name of the member removed and be assigned a number by the extension office for reference. At that time, the applications will be given to the adult committee for review. The selection process will begin and those selected by the Adult Committee will be notified by the adult committee.
- Each Junior Committee member will serve a 1-yr. term.
- Each year a new application must be submitted for consideration.
- A Junior Committee member may not miss 3 consecutive scheduled meetings (committee and general business) without an excused absence from the adult committee prior to the scheduled meeting. This shall not include last minute meetings to finish up preparations for an event. After 3 unexcused absences, the member will forfeit his/her term as a Junior Committee member. If a Junior Committee position is vacated during the term, a replacement may be appointed by the adult committee based on the application process.
- Junior Committee members will serve with the utmost respect for 4-H members, their families, leaders and fair association personnel. The Junior Committee is supervised by the adult committee.

ADULT COMMITTEE

• The Adult Leaders Committee consists of nine representatives attending the 4-H Horse & Pony program in LaGrange County. Three will be elected annually at the awards program to serve a three-year term.

- A limit of one representative per 4-H member may serve a term. To be a member of the Adult Committee, a person does not have to have a 4-H member enrolled in the program. An Adult Leader Committee member who misses three (3) consecutive meetings (adult committee or general business) will forfeit his/her term as an Adult Leader Committee member. If an Adult Leader Committee position is vacated during the term, the next elected person on the ballot will fulfill the term. If there is no one remaining on ballot, a person may be appointed by the adult committee for the vacated position.
- At the October Adult Leader Committee meeting the nine (9) committee members will elect the following officer positions:
- Superintendent (may serve no more than three consecutive years, beginning 01/01/2007)

Assistant Superintendent, Secretary, Treasurer

- Superintendent's Duties: It shall be the duty of the superintendent to preside at all meetings, Committee and Business, call any meetings of the members of the Committee deemed necessary for the welfare of the Horse & Pony program. He/She shall have general supervision over all subcommittees in matters connected in any way with the program and shall order the enforcement of all rules of the Adult Leader Committee. He/She shall be empowered to appoint all necessary subcommittees. The superintendent will work closely with the Purdue University Cooperative Extension agent and keep him/her informed of all Horse & Pony program decisions. He/She will act as the Show Manager for the fair shows. In the absence of the superintendent or inability to serve, the assistant superintendent shall perform all such duties that belong to the superintendent.
- A quorum of the Adult Leaders Committee shall consist of a simple majority of five members. If no quorum appears, then the meeting shall adjourn until such time as the quorum shall be present.
- The executive committee shall include all officers (four) and have the power to make any necessary decisions between committee meetings.
- The Adult Leaders Committee is a policy-making organization. That leadership is available to members throughout the county. The Adult Leaders Committee will recommend 4-H leaders for the Horse & Pony program. Names will be submitted to the committee for approval. Upon the Adult Leader Committee's approval, recommended leaders will be referred to the LaGrange County Extension Office to complete the required 4-H Volunteer Application and Screening process.

- 4-H project leaders are responsible for directing and working with 4-H members in this club. The leaders will promote 4-H enrollment and help set up programming.
- The 4-H Club will run by the 4-H standards and 4-H shows will use approved 4-H judges.

Horseless Horse Project

No State Fair Exhibit

Level 1 (Grades 3-5) Level 2 (Grades 6-8) Level 3 (Grades 9-12)

The Horseless Horse project is intended for 4-H'ers without access to a horse, pony, or draft horse. While 4-H meetings and activities are open to the public, members who plan to show a horse in 4-H events should enroll in 4-H Horse & Pony and/or 4-H Draft Horse. Current Horse & Pony or Draft Horse members are welcome to attend Horseless Horse meetings to learn about horses in a different way, but they should not enroll in the Horseless Horse project.

- All levels will complete at least 2 activities listed in the project materials.
- Attend meetings and activities set up for this project.
- Members are welcome to attend regular 4-H Draft Horse and/or Horse and Pony Meetings.

Exhibits

All levels are to prepare a poster or display on a topic about horses that they have learned.

Large Animal All-Around Showmanship

- The overall Champion will receive a traveling trophy engraved with the 4-H member's name and year, to be kept until the first day of the next 4-H Fair at which time the member will be responsible for returning it for display at the fair.
- Only Premier Showmen in Beef, Dairy, Meat Goat, Dairy Goat, Horse and Pony, Draft Horse, Sheep, Started Calf and Swine are eligible.

Each competitor will:

- 1. Receive an award recognizing his or her representation of a particular species.
- 2. Be willing to have the 4-H member's animal shown by other candidates.
- 3. Show in each of the categories that the showman does not represent.
- 4. All livestock shown will be selected by the species superintendent.
- 5. The show will be conducted under the judge's discretion.

- If a 4-H'er is the Premier showman in more than one species, he or she has 30 minutes after the completion of the final species showmanship to pick the species he or she will represent. The Reserve showman in the species not drawn will then be eligible to compete in the All Around competition. In these cases, Premier showmen are entitled to a species champion award regardless of whether they represent that species in the All Around competition. The species representatives will not compete in their respective species class for the All Around completion, but will assist as a ring steward during the class.
- Each of the nine species will have a separate showmanship judge for the All Around competition and all scores will be added together to determine the final winner.
- Large showmanship show order: Horses, draft horses, meat goats, started calf/dairy beef, sheep, dairy, dairy goats, beef steer, and swine.

Lawn and Garden Tractor Safety and Operator Skills

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines: Educational Exhibit Option

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

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

Junior (grades 3-7 suggested)

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

Senior (grades 8-12 suggested)

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

MICROWAVE COOKING

No State Fair Entries

Each year the 4-Her is required to complete 3 new activities from 3 different BITES in the specified manual.

PROJECT DESCRIPTION

- Members will learn basic food preparation techniques for using the microwave.
- In the advanced divisions, members will learn how to convert recipes and prepare dishes for the entire meal.

General Instructions

How to prepare products for display:

- Most food products should be displayed on a paper or foam plate.
- 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.
- Any other product that may be sticky on the bottom, such as fruit crisps or pies, may be left in the container in which they were microwaved. Containers should be labeled so they may be returned to you following judging.
- All canned products must have the ring on the jar top to protect the seal. Whole products will be exhibited for judging. Only a slice of the exhibit or one cookie will remain for show. The rest of the product will go home after judging. Recipes are required and must be covered with plastic. Label your recipe card with recipe name, 4-H'ers name and division.
- 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.

EXHIBIT

- Grade 3-- Microwave snack mix (in a package)
- Grade 4-- Threesquares or bars of microwave fudge
- Grade 5-- Three bars of microwave cookies or brownies
- Grade 6-- One microwave upside down cake
- Grade 7-- One microwave fruit crisp
- Grade 8-- One microwave coffee cake
- Grade 9-- One package of a microwave candy product

- Grade 10-- One microwave double layer or bundt cake (Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures).
- Grade 11-- One microwave fruit and/or nut pie (Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures).
- Grade 12-- A jar of microwave jam or jelly. Label with name, product, quantity, and date made.

Safety Requirements

- Foods Entered in County and Statewide Competitions
- Judges and individuals who will consume products from county and state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a "potentially hazardous food" has been properly prepared or handled before, during or following the competition. Tasting of a food product is solely at the discretion of the judge. Judges are NOT to taste any low-acid or acidified preserved food, like green beans or tomato products, and are discouraged from tasting any other home preserved food.
- Consumers of competitive food exhibits being sold at auction or used for hospitality purposes should be notified they could be at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a: 1. potentially hazardous food, 2. has been properly prepared or handled before, during, or following the competition.

MINI 4-H (GRADES K-2)

Mini 4–H is a program designed to encourage positive development of children, Kindergarten through second grade (though not all counties are able to offer this to all grades). 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:

- 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.
- Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
- Simple, interesting activities that are fun.
- Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
- Rewards that are identical and/or ribbons of the same color for everyone.

Mini 4-H Projects Offered in LaGrange County Include:

- Bugs
- Collections
- Forestry
- Sewing
- Space
- Trees
- Horse and Pony
- ・ Livestock & Mini Showmanship
- Collections
- Crafts
- Dinosaurs
- Farm Animals
- Foods
- My Pet and Me
- Plants and Flowers
- Reading
- Sewing
- Sun, Stars & Space
- Wildlife
- Rabbit

Photography

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.
- All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.
- Print board exhibits are to include 10 photos mounted on a poster as described above, each no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.
- Salon prints are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

- Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Altering of images by any other means besides the device it was taken with is to be entered in the creative/experimental category. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.
- Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.
- A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before editing.
- Sepia tone photographs (mono chromatic) are to be entered as black and white photos.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Choose one or more of the following:

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

Intermediate (grades 6-8 suggested)

Choose one or more of the following:

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

Advanced (grades 9-12 suggested)

Choose one or more of the following:

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

POULTRY

Keep up to date on announcements, dates, procedures, on Facebook– LaGrange County 4–H Poultry

Exhibit

Members are encouraged to exhibit one or more bird(s). However, additional choices such as a poster or interactive demonstration are options for those with extenuating circumstances preventing them from showing an actual bird.

Due dates

- Indiana 4-H Quality Livestock Care, QLC or YQCA MUST be completed by the ending date of FairEntry.
- NPIP, Blood Testing, and Exhibition Form paperwork is due by fair set-up. Generally the Tuesday before fair.
- Birds and posters are due on opening day of the fair. An interactive demonstration will be scheduled during the poultry show. Time will be decided by the judge and committee.

Bird Requirements for Exhibition

• Must test negative for pullorum-typhoid within 90 days prior to the date of the exhibition and provide an Indiana Poultry Exhibitor Form. Blood testing is offered each year through the committee or you can acquire your own facility to do it for you and accompanied by the Indiana Poultry Exhibit form. (Form can be found at

https://extension.purdue.edu/lagrange/article/1672 or from your poultry leader.)

- Originate from an NPIP approved flock or NPIP originated eggs. A copy of the NPIP form from the hatchery of origin or a receipt that includes the NPIP stamp/label and a Indiana Poultry Exhibitor form must be provided.
- Birds hatched prior to Jan 1 of the current year must have proof of negative result for pullorumtyphoid within 90 days prior to exhibition. (blood test)
- Exceptions to the above requirements are waterfowl, pigeons, and doves.
- Proof of Hatching date must be provided for birds hatched in current year. This is usually on the purchase receipt or packaging.
- No poultry may be exhibited showing signs of infection, communicable disease, or external parasites. All poultry will be examined by the committee prior to being allowed in the poultry barn.
- Information on poultry health requirements can be acquired at the Indiana State Board of Animal Health at (317)227-0320.

- Members must have possession of their birds a minimum of 5 weeks prior to the show.
- Hens with Chicks will NOT be exhibited.

Other Member Requirements and Information

- All pens are assigned by the superintendent.
- Proper care of the birds is required. This includes feed, water, and pen cleanliness. Birds not receiving proper care may be disqualified from the auction and/or 4-H completion. Members are responsible for providing for their bird's needs 2 x daily or more frequently if necessary.
- Volunteerism is expected of each member. The committee will make members aware of things that volunteers are needed for as they become available.
- 4-H Livestock Auction is for meat production animals only. Champion and Reserve Champion birds will sell first.
- Show day requirements All members must be in attendance and able to present their birds unless alternative arrangements have been made in advance through the poultry superintendent.
- A bird may be entered in only one class.
- Birds are judged according to the American Standard of Perfection as authorized by the American Poultry Association.
- Clean birds are expected.
- Proper attire for show day
- Long sleeved white shirt or poultry club shirt or lab coat;
- Long pants- preferably dark and free of holes or tears;
- Closed toe shoes- no sandals, flip flops, etc.;
- Show number pinned to the back of the shirt or lab coat.

Poultry Divisions

Champion and Reserve champion ribbons will be awarded for each specie in each class with a best of show awarded for each class. Example: The champion and reserve meat chickens will compete against the champion and reserve ducks, turkeys, and geese for an overall winner for the Meat Production Class. The same goes for Egg Production and Breed Class competitions.

Meat Production Class (May be sold at Auction) All meat production birds are ordered throught the poultry project. (Only one entry per species)

- Chickens Members will exhibit two birds of the same sex (limit of one class per member)
- Turkeys- Members exhibit one bird that is 16-18 weeks old at the time of the 4-H show.
- Ducks Members will exhibit one bird of either sex.
- Geese Exhibit one gosling of either sex that was hatched after March 1 of the current year.

Egg Production Class (Only one entry per class) **Pullets**

Exhibit 2 matching birds that are 16-18 weeks old. **Hens**

Exhibit two matching birds that are more than 18 weeks old.

Exhibition Class (Only one entry per class)

- It is recommended that exhibition birds be fully developed/mature for exhibition as immature young birds do not adequately represent their standard.
- Exhibit options for each specie/class (unless otherwise noted)

Classes

Chickens - Standard Breeds & Bantam Breeds

Feather Legged Cockerel Feather Legged Pullet Feather Legged Hen Clean Legged Cockerel Clean Legged Cock Clean Legged Pullet Clean Legged Hen

Ducks-Standard & Bantam (call ducks)

Young Drake Old Drake Young Hen Old Hen

Turkeys

Young Hen Old Hen Young Tom Old Tom

Geese

Young Goose Old Goose Young Gander Old Gander

Peafowl

Hen Cock

Game Birds – Exhibit one bird

- Pheasant and Quail must have their own carrier.
- Guineas
- Pigeons and Doves- must have their own carrier

NOTE: According to Indiana law, if you acquire a live game bird (ring-necked pheasant, bobwhite quail, including subspecies and color phases) or purchase a live game bird, you must apply for a game breeder's license with the Indiana Department of Natural Resources (DNR) within 5 days.

Showmanship

Showmanship is a way for members to show their knowledge of poultry. It is a separate division and ribbons and awards are independent from the other divisions. Participants are expected to wear their show attire during showmanship. Winners advance one level only and do not compete at a lower level again.

- First Year Showman- first year members in 3rd or 4th grades
- Junior Showman- Grades 5-8 and the winner of the first-year showman
- **Senior Showman** Grades 9 -12 and the winner of the Junior Showman if they were not also the first-year showman.
- **Premier Showman** Represents 4-H Poultry in the Small All-Around Showmanship Competition.

RABBIT

Exhibit may be rabbit exhibit(s), poster, action demonstration or a combination.

Rabbit Rules:

- Each rabbit exhibited must be identified with a permanent tattoo in the left ear and must have identification requirements turned into the Rabbit Committee by specified date or will not be eligible to show. An Entry Form will be available to complete by each family/ exhibitor via a digital format. Identification requirements are breed, variety, age (at time of fair), gender, and tattoo. NOTICE: There will be no crossbred rabbits exhibited at the Fair. (This does not mean that they need to be pedigreed. Buy rabbits from a trusted source as they must be purebred.)
- Indiana Quality Livestock Care, QLC or YQCA Certification Each Rabbit Exhibitor must complete the course and provide his/her certificate of completion to the Superintendent by then closing date of FairEntry

Tattoo

- All rabbits exhibited must be tattooed prior to the fair. The 4-H Rabbit Committee will set a June date for any 4-H member who needs rabbits tattooed. If member cannot make the date, he/she must make arrangements with the superintendent before the deadline.
- All tattoo dates are final. No late entries will be accepted.

Fair Check-In

- Rabbits will be required to pass a health examination upon arrival at the fairgrounds. Any unhealthy rabbit or one not registered with the committee will be removed from the fairgrounds and will not be shown.
- A 4-H member may enter up to 20 but may only show a maximum of 12 breed class entries plus 2 meat class with only 1 entry per class.
- Members must show a breed class rabbit in order to be eligible to show a meat entry. Enter a second breed class rabbit and may enter a second meat class. One rabbit is only eligible for one class either breed or meat, not both.
- Cages will be provided and assigned to exhibitors by the Rabbit Committee.
- Exhibitors must furnish their own feeding and watering equipment. Cages may not be used for storage of supplies- designated storage is provided.
- Exhibitors will be responsible for proper daily care of rabbits and cleaning of cages. Points can be earned for clean cages and well-watered rabbits for the Herdsman Award. Only work done by exhibitor will earn points, not an adult.
- Cages must be cleaned by exhibitor before the animal is released. No rabbits will be released before the Livestock Release Time set by the Livestock Committee, unless there is a serious health concern or violation of these rules.
- Rabbits that are exhibited at fair are still the property of the owner and are not to be handled by anyone other than the owner at any time, with the provision that project committee members \mathcal{C} superintendent may check, handle or move rabbits for the safety of the animals. Locks are permitted, in case of emergency please provide keys or combinations to the Superintendent.
- Cages and rabbits will be checked twice daily (AM & PM) for water and clean shavings. Shavings and or water containers that need attention will first receive a yellow tag placed on the cage. If the shavings do not get changed or are considerably worse, or consistent lack of water after one yellow tag is given then a red tag will be placed on the cage.
- If an exhibitor receives 2 red tags, then the exhibitor will be asked to take all of their rabbits home, even if the animals have not been judged.
- All carriers, boxes, crates, etc. must be removed from rabbit barn by 4pm day of check-in and not return until Friday check-out. Exceptions: Carriers may be used to transport rabbits during show hours. Violation will result in confiscation.

- 4-H members are responsible for bringing their rabbits to and from the judging table (no adults) when the class is called. Members will stay until dismissed, and return rabbit to cage. If rabbit is not on the judging table at the time class is judged, rabbit will not be judged. If the rabbit member is unable to attend, they should arrange for another 4-H member to meet these requirements.
- Show Order will be: Breed Show 4 Class shown alphabetically then 6 Class alphabetically, Meat Production Show, Showmanship with Judge
- *All classes will be judged according to ages and weights as established by the American Rabbit Breeders Association Inc. current Standard of Perfection.

Four Class rabbits

Junior Doe (under 6 months) Junior Buck (under 6 months) Senior Doe (6 months and older) Senior Buck (6 months and older)

Six Class rabbits

Junior Doe (under 6 months) Junior Buck (under 6 months) Intermediate Doe (6–8 months) Intermediate Buck (6–8 months) Senior Doe (8 months and older) Senior Buck (8 months and older)

Meat Production classes -

- Maximum of 2 (must show 2 breed rabbits to show 2 meat classes) *Meat entries are the only rabbit(s) that qualify an exhibitor for the 4-H Auction, which is reserved for exhibitors with livestock designated for slaughter.
- Rabbits cannot be entered in more than 1 class. (i.e.: an animal from meat pen cannot be shown as a single fryer)
- Meat rabbits will be weighed at time of entry on the first day of the 4-H Fair.
- **Meat Pen** 3 animals of the same breed and variety(color), any sex, weighing between 3.5 to 5.5 pounds each and not over 10 weeks old
- **Single Fryer** 1 animal, any sex, weighing between 3.5 to 5.5 pounds– not over 10 weeks old
- **Single Roaster** 1 animal, any sex, weighing 5.5 to 8.5 pounds, over 10 weeks, and less than six months old

SUGGESTION: It is recommended that meat pens be raised by the member as it is very difficult to buy three animals and have them match as needed by 4-H fair week. If the member cannot raise his/her own pens it is suggested they enter the single fryer or roaster class with a rabbit they have purchased.

Showmanship

- Complete steps in front of the judge
- Breed Identification Test- identify 10 rabbits by breed, variety, and classification
- Written Test- age appropriate test about rabbit facts

Showmanship Divisions

First Year Junior -Grades 3-5 Intermediate -Grades 6-8 Senior -Grades 9-12

- Must sign up for Showmanship and written tests under correct level.
- Breed Identification and the written test will be conducted during fair week prior to the show. Date and time will be determined by the committee.
- Overall winner is determined by the most earned points from all three areas and represents Rabbits in the Small Animal All-Around Showmanship contest.
- Future Exhibitors may participate in showmanship with a rabbit exhibited by another 4-H member.
- Rabbit Posters The purpose of this project is to demonstrate 4-H Rabbit project knowledge and to exhibit the possibilities in the 4-H Rabbit project.

Poster Requirements

- Each poster must have been made by the 4-H member enrolled in the current year's 4-H program.
- Size 22"x 28", displayed horizontally with a stiff backing, covered with plastic, and accompanied by a name tag in the lower front right-hand corner.
- Proper footnoting should be used with any reference material. Attach a 3"x 5" card to the back of the poster listing the bibliography of references.
- ***Any rules that are not abided by will result with ineligibility to show any rabbit.***

READING

No State Fair Entry

Level 1 -Grades 3-5 Level 2-Grades 6-8 Level 3-Grades 9-12

This project was developed for youth who enjoy reading both in and out of the formal classroom environment. Reading ability is the foundation of education and is associated with higher scores on tests measuring academic achievement, problem solving, and potential success in post-secondary education and employment. Reading holds unlimited possibilities. The 4-H Reading project is based largely on choice. Members' reading selections will not be censored by Purdue University Extension staff or its volunteers. Appropriate subject matter is an interpretation that belongs to families. Members are asked only to keep in mind the positive youth development aspect of the 4-H program.

4-H Reading Project Completion Requirements

- Books must have been read between the previous 4-H Fair and July 1 of the current 4-H program year.
- The participant will read and report on eight (8) books by selecting four (4) books of his or her choice PLUS at least four (4) books from the Indiana Young Hoosier List within or above the member's project grade level. All eight of a member's selections may come from the recommended reading list. A list is included with the project booklet for each level.
- A brief report on each book is to be completed. Report forms are provided with project booklets. To maximize the educational benefit of this project and expedite judging, participants will be required to submit record sheets for judges' review approximately 10-14 days prior to exhibit judging at the 4-H Fair. Enclosing the record sheets in a notebook is nice but not required. Reports can be hand written or typed. Reasonable prior notice of the date to turn in record sheets will be provided for 4-H'ers.
- At the 4-H'er's option, an exhibit may be entered in the 4-H Fair, representing a particular book, author, idea, or as an overall display of the learning that occurred as a result of the member's participation in the reading project. Exhibit options are listed with the project booklet.

4-H Reading project Exhibit Entries

- Project completion and fair exhibition are two different things. A 4-H'er does not have to enter an exhibit to complete the project, but a 4-H fair exhibit is necessary for champion consideration.
- Exhibits should represent a particular book, author, idea, or as an overall display of the learning that occurred as a result of the member's participation in the reading project. Exhibit options are also listed with the project booklet.

Exhibit options

- Make a poster that tells about a book you liked.
- Make a poster that would encourage people to read.
- Read to a brother, sister or friend who is younger than you. Read him/her three or four books you think he/she would like. Then write a paper about the books they liked and what happened.
- Design a book jacket for a book that you especially liked.
- Make a mobile which contains characters from favorite books.

- Create original illustrations for a story using a variety of materials.
- Make a scrapbook, chart or poster of interesting words or unusual expressions found in a book.
- Make a time line showing the works of one author.
- Make a map that shows the locations of favorite stories from one land or from around the world.
- Make puppets or masks of favorite book characters in a particular story using paper Mache, old socks, cloth, paper bags or other materials.
- Make a movie of a book by drawing a series of pictures and attaching the series to two rollers at opposite ends of an open box.
- Make a diorama by placing small paper characters from a story in a shoe box which has a peephole, or by gluing characters in a scene from a story in stand-up fashion on heavy cardboard.
- * These are not all-inclusive lists. Participants are encouraged to use his or her imagination!

Recycling

No State Fair Entries

Complete two activities in the handout for your level plus the project record sheet.

Exhibit General Rules

The recycling project is based on the 4 R's (Reduce, Reuse, Recycle, Recover) and should involve at least one of the following guidelines:

- The material is reshaped from one form to another, or
- The material is reprocessed from one form to another, or
- The material is redesigned into a different type of product.
- Projects will be judged based on originality, creativity, and the exhibitor's use of discarded, recyclable materials.
- 4-H'ers should keep in mind that new items purchased specifically for this exhibit defeat the purpose of recycling.

Exhibit Options

Beginner (Grades 3-5)

Exhibit an article or display made of discarded plastic items. Include a report explaining your exhibit, a description of what you used, and how you made your project. Photos are welcome.

Intermediate (Grades 6-8)

Exhibit an article or display made of discarded paper, and/or metal items, including aluminum. Include a report explaining your exhibit, a description of what you used and how you made your project. Photos are welcome.

Advanced – (Grades 9-12)

Exhibit an article or display made of any discarded items. Include a report explaining your exhibit, a description of what you used and how you made your project. Photos are welcome.

SCRAPBOOK PROJECT

No State Fair Entries

Project Requirements

Exhibits will be shown by grade as follows:

- Level 1: Grades 3–5 (4 pages)
- Level 2: Grades 6-8 (6 pages)
- Level 3: Grades 9-12 (10 pages)
- Carefully read the project manual & requirements.
- Album (or three ring binder for Level 1)
- Each Scrapbook album will have a label (attached with string) with the 4-H member's name, club and grade. Attach sticky notes to each page that you want judged, numbering them 1 through 10. Display only the pages you want judged. Leave a blank page covered with a page protector at the end of your completed pages so that your scorecard can be inserted.
- Judging: Scrapbook projects are judged prior to the LaGrange County 4-H Fair, on a date to be announced.

General Rules for All Scrapbooks

- Neatness is very important. Exhibit clean pages with clear handwriting. Your handwriting is part of your heritage, please use it often! Some computer created writing is allowed, but will not improve your score.
- Please spell words correctly and use a dictionary if necessary.
- Keep in mind that proper placement of photos, etc. in your album, is important because your scrapbook is telling a story. Use chronology (putting things in order of occurrence) or seasonal activities to organize your scrapbook.
- Journaling is to be used along with your photos and memorabilia. Without journaling, over time, your photos and memorabilia will become less meaningful to you and others.
- Using a variety of cropping and matting techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped or 'artsy'. Use a nice balance, keeping in mind that the main focus is preservation and not how many stickers or fancy papers you can use on a page!
- If memorabilia is required, encase the memorabilia in a plastic sleeve, or use an archival spray, making sure that the memorabilia is not touching pictures being displayed on the same page.
- All pages should have been completed since the last years 4-H.

- The scrapbook album must demonstrate a good sense of the entire project and what it means to preserve our memories.
- If you have taken the 4-H Scrapbook project in previous years, do not include any pages you have submitted for judging in the past. Only display this year's requirements.

Scrapbook Level Requirements

LEVEL 1 GRADES 3-5

- Exhibit 4 pages (2 pg's front & back-total of 4)
- Title on each page.
- There should be NO two page spreads or memorabilia included in exhibited pages.
- Cropped pictures every picture does not have to be cropped.
- At least one enhancement. Enhancement includes: stickers, die cuts, decorative paper, and stamping.
- Journaling who, what, when and where (If same individuals are in multiple pictures, than be sure to label at least one of the pictures with the "who")
- Pages may be 7x7 up to 12x12
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be displayed in a ½ inch or 1 inch thick three ring binder or in an album.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

LEVEL 2 GRADES 6-8

- Exhibit 6 pgs (3 pg's front & back-total of 6)
- Title on each page or 2 page spread layout
- At least one two page spread that has a themed title for the double spread page.
- Cropped and/or matted pictures every picture does not have to be cropped.
- At least one side of the 6 completed pages should contain memorabilia. (postcards, brochures, program, invitation, etc.).
- At least one enhancement per page. Enhancement includes: stickers, die cuts, decorative paper, rubber stamps, drawing, using pocket pages for memorabilia, and ruled pages.
- At least two scrapbooking techniques should be used within the 6 pages. Techniques include: corner rounding, cutting with decorative scissors, using templates, cutting pictures with irregular shapes (such as stars, hexagons, and pentagons), and matting photos.
- Journaling should include: labeling of photos with names, dates, places, etc., plus capturing your memories with captions or words recording the happenings of the photos. (If same individuals are in multiple pictures, then be sure to label at least one of the pictures with the "who")

- Pages may be 7x7 up to 12x12.
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be exhibited in an album with a front and back cover with pages firmly attached between the covers.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

LEVEL 3 – GRADES 9-12

- Exhibit 10 pgs (5 pg's front & back-total of 10)
- Title on each page or 2 page spread layout
- At least 2-two page spreads, that have a themed title for the double spread page.
- Cropped pictures every picture does not have to be cropped.
- At least two sides of the 10 completed pages should contain memorabilia (postcards, brochures, program, invitation, etc.).
- At least one enhancement per page. Enhancement includes: stickers, die cuts, decorative paper, rubber stamps, drawing, using pocket pages for memorabilia, and ruled pages.
- At least three scrapbooking techniques should be used within the 10 pages. Techniques include: corner rounding, cutting with decorative scissors, using templates, cutting pictures with irregular shapes (such as stars, hexagons, and pentagons, silhouetting), and matting photos.
- Journaling should include: labeling of photos with names, dates, places, etc., plus capturing your memories with captions or words recording the happenings of the photos. (If same individuals are in multiple pictures, than be sure to label at least one of the pictures with the "who")
- Pages may be 7x7 up to 12x12.
- All paper & supplies should be acid/lignin free. You must use writing utensils made for scrapbooking. (No ball point pens.)
- The pages should be exhibited in an album with a front and back cover with pages firmly attached between the covers.
- All pages must have page protectors.
- All other general rules and project requirements should be met.

Sewing, Non-Wearable

Description:

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

State Fair Entries:

10 exhibits per county; one per grade level

Exhibit Guidelines:

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

Exhibit Class Guidelines:

• Grade 3

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

• Grade 4

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

• Grade 5

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

• Grade 6

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

• Grade 7

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

• Grades 8, 9, 10, 11 and 12:

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

Sewing, Wearable

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

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

Junior Exhibit Class Guidelines:

• Grade 3

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

• Grade 4

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

• Grade 5

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

• Grade 6

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

• Grade 7

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

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

Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades. All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

DEFINITION OF AN OUTFIT:

An outfit is a garment or garments that when put together make a complete look – such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

• Informal or Casual Wear:

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

• Dress Up:

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

• Free Choice:

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

• Suit or Coat:

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

Separates:

Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look – a three piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear:

This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

Indiana 4-H Sewing Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and vouth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4th grader might feel comfortable attempting 6th grade level skills, but it is unlikely a 4th grade level exhibitor will be able to successfully master the 10th grade level skills. Exhibited items must demonstrate the minimum skill techniques from their given grade level but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum skills, but nevertheless will be evaluated for quality. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate

Grade 3 – Demonstrate at least 2 of the following skills:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

Grade 4 – Demonstrate at least 2 of the following skills:

- Use interfacing
- Staystitch and understitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill

• Machine topstitch hems

Seam finishes are recommended on all exposed seams.

Grade 5 – Demonstrate at least 3 of the following skills:

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining
- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- sew with knit

- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Grade 6 – Demonstrate at least 4 of the following skills:

- make darts
- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes
- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim
- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Grade 7 – Demonstrate at least 5 of the following skills:

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper

- insert a fly front zipper
- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- attach cuffs
- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill
- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Grades 8, 9, 10, 11 and 12 – Demonstrate at least 6 of the following skills:

- make darts
- 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

make button loops do hand beading

add ruffles sew with knit

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- add inseam pockets
- add welt pockets
- use twin needle
- create bound edges
- hand/machine beading
- make a reversible item do machine or hand quilting
- apply machine or hand appliqué
- apply machine topstitching
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- insert a lapped zipper
- insert a hand picked zipper
- do a machine topstitched hem
- do a machine blind hem
- do a hand-stitched hem
- make self-covered buttons
- use specialty threads
- make self-enclosed seams
- sew with difficult fabric
- construct with a serger
- make machine buttonholes
- make bound buttonholes
- piece quilted item
- other skills not listed above

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Sheep

Sheep Exhibit Rules

- A member may enroll up to 10 market lambs (ewes or wethers) and may show as many as 3.
- A member may enroll up to 10 breeding ewes and show as many as they choose.
- Animals exhibited in the ewe lamb division of the breeding show may also be shown as a market animal. Members may still exhibit only 3 market animals.
- The grand champion overall breeding ewe and reserve grand champion overall breeding ewe are not eligible to show in the market class.
- ALL sheep to be exhibited will be enrolled by nose print and ear tag identification on the 2nd Saturday in May. This includes both breeding and market sheep. Lambs enrolled to show in the Indiana State Fair will be identified by the 4-H Sheep Committee with a RFID tag. There may be a fee for this service to help defray the cost. Sheep entering Indiana State Fair will also need to submit hair/wool samples to the extension office.
- All ewe lambs brought for identification in April should have a Scrapie or flock tag provided by the animal's breeder. A flock or Scrapie tag is necessary to establish the animal's farm of origin.

- All exhibit animals must be in the possession of the 4-H'er by the date of identification and remain so until the conclusion of the 4-H fair.
- Market sheep shall be less than one year of age on show day with their lamb teeth intact.
- All market sheep must be slick shorn within 10 days prior to the entry inspection at the 4-H Fair. Exhibitors may leave leg wool uncut if desired.
- All sheep must be checked in and weighed between 8 a.m. and 11 a.m. on the first Saturday of the 4-H fair. Late arrivals are subject to disqualification.
- Sheep will be weighed only once with blankets removed. Market lambs must weigh at least 70 pounds and not more than 160 pounds. Ewe lambs must weigh at least 70 pounds.
- No sheep shall be exhibited from a flock infected with foot rot, sore mouth, or caseous lymphadenitis. The 4– H Sheep Committee reserves the right to disqualify any sheep with fungus, ringworm, foot rot, sore mouth, or evidence of illness any time prior to show, or during the 4–H fair.
- No Certificate of Veterinary Inspection (CVI) (health papers) is required for exhibition. Exhibitors are to follow the health rules established by the Indiana Board of Animal Health which are published as an attachment to this web page.
- Any 4-H'er having two sheep in the same weight class may move their heaviest up to the next weight class.
- Only shavings may be used for bedding. No straw will be allowed in the sheep barn. All pens will be assigned by the superintendent with first choice given to members in attendance at pre-fair clean up and set up day.
- The 4-H Sheep Committee will inspect pens twice daily @ 9AM & 7 PM. Each member shall clean/maintain the aisle way in front of all of their pens before each scheduled pen inspection. All feeders and water pails need to be secured to the gate and not allowed to be loose or laying in the pen. Pens in unacceptable condition will be cited with a red tag which gives the exhibitor 12 hours to clean the pen. The receipt of two (2) red tags will disqualify the exhibitor from selling a lamb in the 4-H auction.
- All 4-H sheep exhibitors and families will be expected to help in the Lamb Burger Stand. 4-H'ers & parents must complete a total of 8 hours each in the food stand to sell a lamb in the 4-H auction.

Classes

- Market & ewe classes will be determined by committee once all sheep are weighted and classified.
- All sheep showing in the non-blackface division must pass breed sifting by the committee. Breeds include: Suffolk, Natural Colored, Hampshire, Oxford, Shropshire, & Blackface Cross

The follow are the divisions for market lambs:

- Blackface Lightweight
- Blackface Light Medium Weight
- Blackface Medium Weight
- Blackface Heavyweight
- Non-Blackface

Breeding ewe classes:

- Blackface ewe lamb
- Blackface yearling ewe
- Non-blackface ewe lamb
- Non-blackface yearling ewe
- Ewe lambs are all ewes under 1 year of age.
- Yearling ewes are all ewes over 1 year of age.

Showmanship With the exception of Future 4-H, all other exhibitors must show his or her own animal.

- First year: Grades 3 or 4
- Junior: Grades 4-8
- Senior: Grades 9-12 and all past Junior champions.
- **Premier**: All previous and current Senior champions.

Winners may advance only one division each year.

Future 4-H: Grades K-2Future 4-H youth do not to bring animals to show at the 4-H fair. Show animals must be borrowed from an age-eligible 4-H'er. Please refer to Future 4-H Safety and Livestock rules in the 4-H handbook.

Herdsmanship

The Shepherd's Special award will be based on clean walkway and condition of pens and animals. Members must be present for pre-fair set up and help in the Lamb Burger Stand to be eligible. The top shepherd will receive an award.

Shooting Sports

Description:

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

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

SMALL ANIMAL ALL AROUND SHOWMANSHIP

Contingent upon youth participation, Premier Showman in cat, dog, poultry, dairy goat, and rabbit are eligible to compete in an all-around showmanship contest for small animals.

Each competitor will:

- 1.Be willing to have the 4-H member's animal shown by the other candidates;
- 2. Show in each of the species categories that he or she does not represent.
- 3. Animals shown will be selected by the respective species' superintendents. The species superintendent may serve as judge of the show in each individual species.
- 4. The show will be conducted under the competition superintendent's discretion. The competition superintendent at his or her option can bring in outside animals should circumstances warrant.

If a 4-H'er is the premier showman in more than one species, the member will draw the species he or she wishes to represent. The reserve champion showman in the species not drawn will then be eligible to compete in the Small Animal Showmanship competition.

Soil and Water Science

Description:

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

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Sportfishing

Description:

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

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested) Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Sports

No State Fair Entries

Exhibit Levels

Beginner Grades 3-5 Intermediate Grades 6-8 Advanced Grades 9-12

The 4-H Sports project recognizes the role team and individual sports play in the lives of today's youth. Project participants have the opportunity to demonstrate their personal participation in or research of a sport of their choice.

Objectives of the 4-H Sports project

- Learn about the basic skills of the sport you have selected.
- Learn the safety rules of the sport.
- Understand good sportsmanship

Project Guidelines

- Submit a completed record sheet to a 4-H leader prior to the 4-H Fair.
- One different sports exhibit may be entered each year.
- Exhibit a standard 22"x28" poster describing an aspect of your chosen sport.
- Place the project label in the lower right-hand corner.

Potential Sports Topics

Auto Racing	Badminton	Baseball	Basketball
Bicycle	Billiards/Pool	Bowling	Cheerleading
Diving	Fencing	Figure Skat	ting Football
Golf	Gymnastics	Handball	Horse Racing
Ice Hockey	Martial Arts	Racquetball	Rowing
Sailing S	Scuba Diving	Skiing	Squash
Soccer S	wimming	Table Tennis	Tennis
Three Wall	Track ど Field	Volleyball	Weight Lifting
Wrestling			

Potential Exhibit Topics

Favorite Team **Equipment** Care Your Participation Preparation/Warm Up **Favorite** Player History of your Sport Officiating **Special Skills** Teaching Others Exercise Value Techniques Health Rules Sportsmanship Scoring Systems Safety Rules Mental Toughness Conditioning/Nutrition Sport Careers Time Management Olympics & World Games

*There are not all-inclusive lists. Participants are encouraged to use their imagination! *

Started Calf

Exhibit Options One calf exhibited, a poster, an interactive demonstration or a combination.

Project requirements

Youth enrolled in the 4-H Started Calf project are to complete the lesson corresponding to his or her grade as of January 1 of the current year. The reference book is 4-H 117 R Beef Resource Handbook. It is to be used for the entire ten years of participation in the 4-H Started Calf project. A livestock record sheet is no longer required. Grade level lessons need to be turned in to the 4-H Dairy Beef committee at the 4-H Fair weigh in. Members may exhibit at the county fair if their paperwork is complete and health rules are followed.

The 4-H Dairy Beef/Started Calf adult volunteers are committed to insuring that youth showing calves are able to participate at the lowest cost possible while at the same time producing healthy animals to command the best price from potential buyers.

- A member may enroll four calves and exhibit two.
- The annual calf weigh in and identification is the third Saturday of April. Calves must weigh no more than 250 pounds when weighed in. Calves may only be switched between siblings or 4-H'ers of the same household.
- The calf must be in possession of the member at weigh in.
- If a calf dies within 30 days of the initial April weigh in, that calf may be replaced by another that was also weighed and checked in at the initial weigh in. The weight of the replacement calf cannot exceed the deceased calf's weight by more than 25 pounds.
- The exhibit rules of the Indiana Board of Animal Health will govern the count show with the provision that individual counties may impose health rules that are more stringent those specified by the Indiana Board of Animal Health (IBAH). The IBAH can be contacted at 1-877-747-3038.

- For LaGrange County 4–H Fair entry, calves will be identified and tagged with a conventional five digit plastic ear tag as well as an electronic Radio Frequency Identification tag (RFID tag). A per head charge for RFID tags inserted at initial weigh in may be levied. The fee is expected regardless of whether the calves are ultimately shown.
- To be properly identified for Indiana State Fair entry, 4-H members must enter the calves' 840-RFID tag number completely and correctly into Indiana 4-H Online and submit a DNA hair sample to the county Extension office by May 15. DNA collection envelopes and instructions are available at your county Extension office.
- Calves are to be enrolled on Indiana 4-H Online by May 15.
- A member may show only one of the following five breeds: Holstein, Jersey, Brown Swiss, Ayrshire, or Guernsey. Calves must be of 100% Dairy bloodline, with NO CROSSING between any Beef OR among any Dairy breeds. The 4-H Dairy Beef/Started Calf Committee will evaluate calves for 100% dairy breed characteristics at both the April weigh in and at fair entry. Committee decisions are final.
- The Dairy Beef/Started Calf Committee will determine an individual calf's eligibility for exhibition at the 4-H Fair.
- Calves will be exhibited by weight. The committee at the 4-H fair weigh in will determine classes.
- All livestock health rules apply.
- No ruptured calves may be exhibited.
- Rate of Gain Award will be given to the individual calf gaining the most weight from weigh-into check in at the Fair.
- Calves fed milk at fair will be sent home.
- Each calf being exhibited at the fair must be dehorned and castrated prior to entry. NO CLAMPING. The 4-H Dairy Beef committee recommends this be done no later than May 15. At initial weigh in, a veterinarian may be on hand to provide calf castration and dehorning services for a reasonable fee. A veterinarian may also be present at fair entry to inspect animals for overall health condition as well as proper castration and dehorning.
- Wood shavings maybe provided for sale at the 4-H Fair. Straw bedding is not
- Confirmation of the overall Grand and Reserve Champion calves may be conducted immediately following the show. A discrepancy may result in disqualification of that calf.
- All animals MUST be cared for (fed, watered and clean pen). Failure to do so will resultin dismissal of calves from the 4-H Fair.
- Upon weigh in at the 4-H Fair, the exhibitor must designate his or her intent to sell or hold the animal out of the auction.

• If a member needs assistance in showing a calf, any other Lagrange County 4-H member may assist. This assistance needs to be verified by the committee before the show begins.

Herdsmanship

- Award is based on condition of stall and exhibit. Started Calf stalls will be graded twice per day. Grades will be based on items such as care of animal (whether clean and attractive), condition of bedding, feed sacks, feed boxes, and trunks or towels neatly arranged. Exhibitors are also responsible for cleaning all cow manure from the 20-foot fire lane outside the building and directly behind their stall.
- The 4-H Started Calf member must be present at prefair set up and/or clean up days. Final grade will be given after clean up. Judging is the responsibility of superintendents and committee.

Showmanship

Dairy steers and started calves will have separate showmanship classes. Premier showmanship winners from each specie will then compete against one another for the title of All-Around Dairy Beef Showman.

- First Year Showmanship is open to 4-H members in grade 3 and grade 4 if it is the first time the 4-H'er has shown a calf.
- Junior Showmanship(Grades 4-8).
- Senior Showmanship (9th grade and over).
- Past Junior winners will compete in Senior Showmanship.
- Past Senior winners and the current Senior Showman Champion will compete in the
- Premier Showmanship Class.

Members may advance only one division each year. Members must show their own animals.

Swine Project

Exhibit options for all levels

One or more hogs shown by the 4-H youth; a poster; an interactive demonstration.

- Youth enrolled in the 4-H Swine project must complete Youth Quality Care Assurance training prior to exhibiting animals at the fair.
- All 4-H pig exhibitors must supply their own feed and bedding.
- All pigs entered in the 4-H Swine Show must be ear notched and enrolled on Indiana 4-H Online by May 15th. Refer to and observe the BOAH Health rules specified for all species as well as swine.

- An Indiana Premise ID number is required to exhibit in the 4-H Swine Show. The Extension office has the forms to properly register livestock sites, or for more information and to register your farm or location where animals are housed, contact the Indiana Board of Animal Health at (317) 544-2381 or by email at animalid@boah.in.gov Additional information can be obtained at the BOAH web site: in.gov/boah/index.htm
- A Certificate of Veterinary Inspection (health papers) is NOT required to exhibit animals originating from Indiana.
- Pens will be picked out by the 4-H Member at the Fair Clean-Up night.
- All swine entering the barn for exhibit will be unloaded at the south main loading docks between 6:00 a.m. and 11:00 a.m. on the opening Saturday of the 4-H fair. At that time, they will be numbered and weighed before being released to their assigned pen. Hogs will be weighed only once.
- No animals will leave before Friday at 12:00 p.m. unless the Swine Committee determines the individual animal has health concerns.

Exhibit Classes

- The Breeding Gilt and Market Hog shows will both have a breed show as well as the crossbred division. Each purebred animal will have to show registration papers (must be in exhibitors or their families name) at the scales.
- A breed will have its own class if there is 3 or more animals in the class.
- If there is not 3 animals for a breed they will be put into a class called "All Other Purebreds or AOP".
- A Grand Market Class will be offered for barrows and market gilts weighing between 220 and 290 pounds. These classes will be divided by weight after entry and will be posted in the swine barn.
- All sale arrangements must be made after the weigh in and cleared with the superintendent.
- Gilt Show Members may show two breeding gilts and two in the market class.
- Breeding gilts weighing more than 350 pounds will not be entered. Members may exhibit no more than 6 hogs at the fair
- The Swine Committee will try to have a truck for your hog to be sold to a buyer, who will pay the support price. If one is not available you will have to take the animal back home.
- Awards will be presented at the Livestock Banquet.

Showmanship

Division champions may advance only one division per year.

- **Future Showmanship** will take place between the breeding gilt and market show.
- First-Year Showman: Third or fourth grade.

- Junior: Grades 5-8. Past winners are ineligible.
- **Senior**: Ninth grade and above. Plus past Junior winners
- **Premier Showman** will include all past senior showmanship winners and the current year's senior showmanship winner.

Exhibitor must use their own animal in showmanship unless approved by the swine committee.

Tractor Safety and Operator Skills

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.
- Posters are to be 22"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.
- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines: Educational Exhibit Option

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

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

• Junior (grades 3-7 suggested)

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

• Senior (grades 8-12 suggested)

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

Veterinary Science

Description:

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

State Fair Entries:

3 per county; one per level.

Exhibit Guidelines:

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Weather and Climate Science

Description:

Youth will learn information about weather and climate science.

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Wildlife

Description:

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

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Woodworking

Description:

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

State Fair Entries:

4 per county; one per level.

Exhibit Guidelines:

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

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

Exhibit Class Guidelines:

• Level 1 (grades 3-4 suggested)

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

• Level 2 (grades 5-6 suggested)

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

• Level 3 (grades 7-9 suggested)

Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W. Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate. • Level 4 (grades 10-12 suggested)

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

Indiana 4-H Woodworking Tools, Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate tools and skills to use and incorporate in a woodworking exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering with tools used. For example, some youth in level 2 might feel comfortable attempting level 3 tools/skills, but it is unlikely that a level 1 exhibitor will be able to successfully master the level 4 tools/skills. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning woodworking skills. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

The "X" indicates suggested level to learn respective skill. Exhibits must include a minimum of 5 techniques from their level indicated in the chart below but may include additional techniques from other levels as deemed appropriate, but nevertheless will be evaluated for quality. For example, Level 3 exhibitors may use any techniques found in Level 1 or Level 2 but the exhibit must include a minimum of 5 Level 3 techniques. Level 4 may use any techniques found in the lower three levels but must have a minimum of 5 Level 4 techniques.

Skill	Level 1 ど 2	Level 3	Level 4
Ear Protection	Х	Х	Х
Eye Protection	Х	Х	Х
Shop Organization	Х	Х	Х
Machine Guards	Х	Х	Х

	LAY	OUT	
Skill	Level 1 ど 2	Level 3	Level 4
Ruler	Х		
Tape Measure	Х		
Square	Х		
	COMMO)	N TOOLS	
Hammer	Х		
Handsaw	Х		
Coping Saw	Х		
Scroll Saw	Х		
Screw Driver	Х		
Wood Chisel	Х		
Pliers	Х		
Hand Plane	Х		
	POWER	TOOLS	
Band Saw	Х		
Table Saw	Х		
Electric Drill	Х		
Radial Arm Saw		X	
Circular Saw		Х	
Planner			Х

POWER TOOLS Cont...

POWER TOOLS COIL					
Skill	Level 1 ど 2	Level 3	Level 4		
Lathe			Х		
Jointer			Х		
Miter Saw			Х		
Scroll Saw		Х	Х		
	MATERIAL	SELECTION	J		
Wood	Х				
Wood Products	Х				
Plywood	Х				
Fiberboard	Х				
Synthetic Products		Х	Х		
	JOI	NTS			
Lap Joint	Х				
Butt Joints	Х				
Brisket Joints	Х				
Doweled Joints	Х				
Mortise and Tenon Joints		Х			
Dado Joints		Х			
Miter Joints			Х		
Dovetail Joints			Х		
Box Joints		Х	Х		

TABLE ROUTING

Skill	Level 1 ど 2	Level 3	Level 4
Bevels		Х	
Dadoing		Х	
Rabbeting		Х	
Planing			Х
Jointing			Х
FASTENERS			
Screws	Х		
Nails	Х		
Bolting	Х		
Glueing	Х		
Pocket Hole Fasteners	Х		
Brad Nailer			Х
FINISHING			
Sanding	Х		
Penetrating Finish	Х		
Painting	Х		
Varnishing	Х		
Spraying			Х

FREEHAND ROUTING

Skill	Level 1 ど 2	Level 3	Level 4
Bevels		Х	
Dadoing		Х	
Rabbeting		Х	
Planning			Х
Jointing			Х

Zero-Turn Mower Safety and Operator Skills

Description:

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

State Fair Entries:

4 educational exhibits per county; one per level

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

Exhibit Guidelines:

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

- Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines: Educational Exhibit Option

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Operator Skills Option

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

• Junior (grades 3-7 suggested)

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

• Senior (grades 8-12 suggested)

