

Montgomery County

# 4-H Info Book

4-H Fair

July 11-16, 2025



# MONTGOMERY COUNTY 4-H INFO BOOK

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THE 4-H PLEDGE

“I PLEDGE MY HEAD TO CLEARER THINKING,  
MY HEART TO GREATER LOYALTY,  
MY HANDS TO LARGER SERVICE,  
AND MY HEALTH TO BETTER LIVING...  
FOR MY CLUB, MY COMMUNITY, MY COUNTRY,  
AND MY WORLD.”



*Special thanks to:*

*4-H Leaders and Parents of Montgomery County and  
all those people who donate their time, labor, and  
service toward making the 2025 Fair possible!*

**IMPORTANT DATES TO REMEMBER**

- ❖ Montgomery County Fair: July 11-16, 2025
- ❖ Queen Contest: July 5, 2025
- ❖ Indiana State Fair:
- ❖ All remaining livestock enrollments due May 15, 2025

*No Late Livestock Enrollments Accepted*

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 400 Parke Ave., Crawfordsville, IN 47933  
**Phone #: 765.364.6363**

**Montgomery County Extension Office Website:**

**[www.extension.purdue.edu/montgomery](http://www.extension.purdue.edu/montgomery)**



**Find us on Facebook: Montgomery County 4-H**  
**(& Purdue Extension - Montgomery County)**  
**4-H Online: <https://v2.4honline.com>**

# 2025 Montgomery County 4-H Club Leaders

<b>Anti-Cants.....</b>		
Ginny Jones	jgjonesfamily@gmail.com	765-366-0033
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Joshua Cooksey	joshua_cooksey@yahoo.com	765-363-2860
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<b>Clark Hustling Hoosiers.....</b>		
Kelly Cass	kelly.klippers@yahoo.com	765-366-5748
Amy Reeves	adreeves@sbcglobal.net	765-376-4214
<b>Clever Clovers.....</b>		
Lori Roe	clevercloversclub@yahoo.com	765-516-0716
<b>C'Ville Clovers.....</b>		
Sara Chapman	saramchapman92@gmail.com	765-918-7481
<b>Coal Creek Elite.....</b>		
Tanner Wilson	twilson@cville.k12.in.us	765-376-7799
Tyler & Katie Wilson	wilso174@gmail.com	765-401-0917
<b>Horse and Pony.....</b>		
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<b>Junior Leaders.....</b>		
Abby Morgan	asweet@purdue.edu	765-364-6363
<b>Krazy K-9's.....</b>		
Amy Cox	moco4hdogclub@gmail.com	317-409-2393
<b>Shooting Sports.....</b>		
Lori Roe	clevercloversclub@yahoo.com	765-516-0716
<b>Shooting Stars.....</b>		
Alyssa McGaughey	mcgaughey784@sbcglobal.net	765-376-0984
<b>Walnut Willing Hands.....</b>		
TBD	TBD	TBD
<b>Wayne Winners.....</b>		
Janet Rivers	rivers0@purdue.edu	765-234-2690
Liz Vickery	lizvickery822@gmail.com	765-366-0158

**4-H CLUB LEADER OFFICERS**

President.....	Sara Chapman
Vice President.....	Liz Vickery
Secretary.....	Janet Rivers

**4-H CLUB LEADER REPRESENTATIVES**

**TERM: 2023, 2024, 2025**

Sara Chapman.....	765-918-7481
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**TERM: 2024, 2025, 2026**

Joshua Cooksey.....	765-363-2860
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**TERM: 2025, 2026, 2027**

Tyler Wilson.....	765-401-0917
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**2024-2025**

**4-H CLUB INC BOARD OF DIRECTORS EXECUTIVE COMMITTEE**

President.....	Jordan Foland.....	765-210-6869
Vice President.....	Jon Swick.....	765-366-4530
Secretary.....	Joshua Cooksey.....	765-363-2860
Treasurer.....	Carrie Patton-Green.....	765-918-3354
Executive Committee.....	Sara Chapman.....	765-918-7481
	Josh Patton.....	765-366-9808

**STANDING COMMITTEES**

Awards.....	Kayla Bronaugh.....	765-366-9444
Budget & Finance.....	Carrie Patton-Green.....	765-918-3354
Buildings & Grounds/Maintenance & Upkeep.....	Jon Swick.....	765-366-4530
Fundraising.....	Karl Rhoads.....	765-366-5042
Grounds & Future Planning.....	Jordan Foland.....	765-210-6869
Nominating.....	Mike Tricker.....	765-376-8840

**SPECIAL COMMITTEES**

4-H Building .....	Tyler Wilson.....	765-401-0917
Arena & Equipment.....	Justin McClamroch.....	765-366-2006
Consignment Auction.....	Josh Patton.....	765-366-9808
Exhibit Hall.....	Joshua Cooksey.....	765-363-2860
Livestock.....	Eric McClaskey.....	765-401-3038
Livestock Auction & Grand Champions.....	Sara Chapman.....	765-918-7481
Marketing & Advertising.....	Josh Hagenow.....	765-749-8225
Safety/Security/Trash.....	Colton Meadows.....	765-366-4039
Special Events/Fair Lot Rental.....	Randy Neideffer.....	765-366-8218
	Melanie Bush.....	317-441-3062
	Shyana Busse.....	765-307-0585

## AT LARGE DIRECTORS

### TERM: 2023, 2024, 2025

Jon Swick.....	765-366-4530
Josh Hagenow.....	765-749-8225
Jordan Foland.....	765-210-6869
Randy Neideffer .....	765-918-8218
Josh Patton.....	765-366-9808

### TERM: 2024, 2025, 2026

Mike Tricker.....	765-376-8840
Karl Rhoads.....	765-366-5042
Eric McClaskey.....	765-230-6248
Carrie Patton-Green.....	765-918-3364

### TERM: 2025, 2026, 2027

Kayla Bronaugh.....	765-366-9444
Shyana Busse.....	765-307-0585
Melanie Bush.....	317-441-3062
Colton Meadows.....	765-366-4039
Justin McClamroch.....	765-366-2006

## JUNIOR LEADER OFFICERS AND COUNCIL

President.....	Kylee Reeves
Vice President.....	Cole Rhoads
Secretary.....	Lennon Woods
Treasurer.....	Natalie Rhoads
Recreation Director.....	NA
Social Media Coordinator.....	Clair Simpson
Council Members.....	Wesley Chastain
.....	Savannah Crowe
.....	Amelia Woods
.....	Trent Reeves
Junior Leaders Serving as 4-H INC Directors.....	Kylee Reeves
.....	Cole Rhoads

Species	Superintendent	Phone Number	E-mail
Beef	Melanie Bush	(317) 441-3062	dandmfarms@yahoo.com
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Horse/Pony	Makhalea Whitehead	(765) 362-3087	makhaleayoung@outlook.com
Poultry	Travis Hess	(317) 903-6050	tfishing38@gmail.com
Rabbits	Dustin Page	(765) 918-0160	redshedfws@yahoo.com
Sheep	Josh Patton	(765) 366-9808	jwppatton@gmail.com
Swine	Karl Rhoads	(765) 366-5042	kbrhoads_boilers@yahoo.com



## **Behavior Policies**

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

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

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

### **In all 4-H activities, the following constitute a violation of behavioral expectations:**

1. Possession or use of fire crackers, gun power, illegal firearms, chemicals or other materials that can be used to create an explosive mixture.
2. Misuse of fire equipment or sounding a false fire alarm.
3. Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
4. Theft of or malicious damage to property.
5. It is a policy of 4-H INC to **NOT** allow possession of alcoholic beverages on the Fairgrounds, nor the distribution of alcohol, drugs, tobacco and tobacco-like products, or other dangerous substances. **\*If possession of alcoholic beverages or other drug related substances is reported, the City Police will be called.**
6. Lewd, indecent, or obscene conduct.
7. Unauthorized entry, use or occupancy of any facility.
8. Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.

### **When violations occur at County, State or National 4-H events, the following procedures will be followed.**

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

**Penalties:** If, in the opinion of the Montgomery County 4-H Inc. Board or Montgomery County Purdue Extension or their designee, evidence of alteration, excessive outside help, unethical preparation, or misconduct is noted, the exhibit and/or 4-H member may be disqualified, all premiums and awards forfeited, or the 4-H member may be subject to a disbarment from participation in that project or other related 4-H projects, events, or activities. Enforcement may be selective which does not waive the state 4-H Youth Program's right to enforce collectively at a future date and appropriate circumstance.

- **Any Montgomery County 4-H situations not covered by these policies shall be handled by the County 4-H Youth Development Extension Educator or their designee as appropriate.**

**It is a policy of 4-H Inc. to NOT allow possession of alcoholic beverages on the Fairgrounds. If possession of alcoholic beverages is reported, the City Police will be called.**

**No Smoking within 8 feet of any of the 4-H Buildings or Livestock barns.**

**No bicycles, nor non-exhibit animals allowed on fairgrounds.**

**Any trailers left on the Fairgrounds after the Horse and Pony Show will be towed at the owner's expense.**

**No individuals, other than nighttime security, may be on the fairgrounds from midnight until daylight.**

## **4-H: WHAT IS IT?**

The overall objectives of 4-H Clubs are to:

1. Gain new knowledge, skills, and attitudes through real life experiences.
2. Realize the satisfaction and dignity of work.
3. Develop leadership talents and abilities.
4. Learn and recognize the value of decision-making process.
5. Explore career opportunities and continue needed education.
6. Practice helpful living and constructive use of leisure time.
7. Appreciate nature and apply conservation principles.
8. Strengthen personal standards and citizenship ideals.
9. Cultivate desire and ability to cooperate with others.

These objectives are met by working on individual projects, attending trips and award programs by becoming involved in the FFA and 4-H judging activities and by working with other persons, both youth and adult.

## **THE INDIANA 4-H PROGRAM PHILOSOPHY**

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. We treasure the rich heritage of 4-H and want to ensure that 4-H is available to future generations of Indiana youth. This document sets out certain standards and guidelines to be used to assure that 4-H is good for our youth. County 4-H policy is guided by the county 4-H policy-making or governing board (4-H Inc.) as provided by the County Extension Board. Legal authority for the 4-H program rests with the Director of Cooperative Extension, Purdue University. No county 4-H policy may conflict with state 4-H policy or federal requirements.

It is the policy of 4-H to include as many youth as possible. No county policy or practice should be used to arbitrarily exclude youth from membership. Youth should participate in 4-H youth development opportunities at levels and times that best suit the youth's development and support family involvement.

## **SUPPORTER-VOLUNTEERS AND DONORS**

The 4-H program could not be possible without the help of the many 4-H supporters. A BIG THANK YOU goes out to all of them.

4-H Volunteers are individuals who have been appointed to program responsibility by Purdue CES personnel and give their services to the program without pay. Volunteers must apply and be screened utilizing the Step-by-Step Process for 4-H Youth Development Volunteer screening and selection.

There are also many donors that make the 4-H program function. A donor is considered a person who gives of their money toward the program. A list of Auction and Fund Drive Donors are listed in the back of this book. Thank you to all of you and any that we may have missed.

## **RESIDENCE**

Indiana youth typically enroll in 4-H in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member 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 county 4-H policy-making or governing board (i.e. 4-H Inc. and/or the Extension Board of the receiving county). Participation in 4-H related activities and events (i.e. judging, performing arts must be in the county of primary enrollment.

The above policy is not intended to provide an escape mechanism for troubled 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in, rests with the Montgomery County 4-H Inc. and /or the Extension Board in the receiving county.

## **HOW IS MEMBERSHIP OBTAINED IN 4-H?**

### **Enrolling on-line**

All 4-H families have the responsibility of enrolling themselves in 4-H using the 4-H Online system. This system is a state system and is also used in many other states nationally. Annually, 4-H enrollment begins October 1. The website for the enrollment is: <https://v2.4honline.com>

4-H families must enter the website and set up a family profile. Only 1 profile should be made for the family and include everyone that resides in that household. You must create a password that has a minimum of 8 characters with letters & number/symbols. That password will be used every time you enter the system. **PLEASE MAKE SURE YOU HAVE THAT PASSWORD AVAILABLE YEAR AFTER YEAR.**

## **Mini 4-H**

### **What is Mini 4-H?**

This program is for children in Kindergarten – 2nd grade. It is a three-year program designed to encourage youth to join 4-H when they are in third grade.

**There is no fee for Mini 4-H.**

## **4-H**

Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of grade 12. A member may continue membership for maximum of ten (10) years.

An individual's 4-H grade is determined by the school grade in which he or she is at the time of enrollment. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent school year. Each member should enroll in the division of a project that would best suit his/her interest and potential for personal growth and would enhance their family involvement or in their grade level for those projects that enroll by grade.

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and /or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties.

### **Fees and Payment**

The 4-H club year usually extends from one annual 4-H exhibit to the next. The State requires a \$15 fee be accessed which may be paid for by credit card online or you may pay by check or cash in the office. For families of more than 3 children, the maximum limit of the fee is \$45.

### **CREDIT CARD PAYMENT IS ONLINE ONLY!**

A 4-H member may add or drop a project(s) adjusting their 4-H Online enrollment until that project's scheduled fair check-in closes. Animals requiring a May 15 identification cannot be added to 4-H Online after the May 15 deadline.  
(SEE ENROLLING ONLINE IN THE PREVIOUS PARAGRAPH)

## **JUNIOR LEADERS**

### **WHAT IS THE JUNIOR LEADER ORGANIZATION & WHO IS ELIGIBLE TO JOIN?**

The Junior Leader project allows 4-H members in grades 7-12 the opportunity to provide their adult 4-H volunteers with additional assistance in their 4-H clubs and related activities while serving as mentors and role models to the younger 4-H members by sharing their experiences with them. There are also a variety of opportunities offered for Junior Leaders to meet and serve the community.

## **CLUB/PROJECT REQUIREMENTS**

To be eligible to complete Junior Leaders, and to hold an office position for the next year, a member must meet these requirements:

1. All members are encouraged to attend all meetings.
2. Complete the record sheet and turn into the Extension Office by the designated date. The entire record must be filled out completely.
3. Complete local responsibilities, service work, as assigned by the club leader.

## **PERSONAL LEADERSHIP ACTIVITIES**

The purpose of Junior Leaders is to equip the members with the necessary skills so that he or she may be of maximum value to others. The following questions should help you evaluate your own skills, as well as other areas where more work is needed.

1. How have you helped the adult leader in your local 4-H club?
2. List the ways in which you have helped the younger members in 4-H.
3. What is your strongest leadership trait?
4. How could you be a more effective leader?
5. How could you make a positive impact in your local club next year?

The Junior Leader Volunteers will assist the Junior Leader Officer Team in planning the monthly meetings and trips for the members of the club. Special awards and trips are designed for the most industrious Junior Leader members.

## **WHAT ARE THE RESPONSIBILITIES FOR ALL 4-HERS?**

The following is a list of responsibilities that is a general rule of acceptance for members of 4-H Clubs:

1. Enroll in 4-H starting October 1st. NOTE: 4-H animals MUST be enrolled as a project during this time. All animals (with the exception of dogs, cats, and small animals) must be properly ID'd and enrolled by May 15. The animal IDs are described later in the book.
2. Select 1 or more projects, with the assistance of your club leader and parents/guardians if needed.
3. Complete the work outlined for each project that you enrolled in.
4. Attend your local 4-H club meetings.
5. Learn the 4-H Club Pledge and Motto.
6. Take part in your local and county 4-H activities and events.
7. Inform parents/guardians of activities and events.
8. 4-Hers are highly encouraged to exhibit their projects at their local county fair.
9. You **MUST** turn in project record sheets in order to complete the project. You may pick up the record sheets at the Extension Office. Some record sheets, as well as the Record of Achievement that is in the front of your record book, are available online at [www.extension.purdue.edu/4-H/projects/index.html](http://www.extension.purdue.edu/4-H/projects/index.html). Keep record sheets in your Green Record Book. Completed Green Record Books must be shown to your 4-H Club Leader before project check-in dates.

## **WHAT IS THE 4-H CLUB POLICY?**

A club should have five or more members and one or more adult leaders. The club should have officers, particularly a president, vice president, secretary, and treasurer. Other offices you may wish to consider are: reporter, song leader, health & safety and recreation leader. A club should have a minimum of six meetings. The club should also have an Achievement Night Program following the 4-H Fair where recognition is given to the members. This Achievement Night is to be conducted BEFORE NOVEMBER 1.

In Montgomery County, 4-H Club activities are under the direction of 4-H Incorporated, which was organized in 1941. The membership is composed of 14 directors at-large, 3 4-H Leader representatives, plus 2 representatives from the Junior Leaders. Each director is elected to a three year term and the terms of office are staggered so that directors are elected annually.

The purpose of 4-H Inc. is to bring together, in a formal organization, persons interested in promoting the 4-H Club Program for girls and boys of Montgomery County. Also, to sponsor, promote and produce public entertainment, shows, exhibits, and to solicit contributions for the purpose of promoting interest in the 4-H Clubs, Inc., provided that all profits derived there from shall be used solely for the activities of 4-H Clubs, Inc.

## **GRIEVANCE/APPEAL GUIDELINES FOR COUNTY**

### **4-H PROGRAM ISSUES: (ACTIVITIES, PROGRAMS, and PROJECTS)**

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

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

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Inc. Board) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
  - a. The grievance is initially heard by an unbiased, representative grievance sub-committee. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Inc. Board to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Inc. Board; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
  - b. The person filing a grievance may appeal a decision of the 4-H Grievance Committee State 4-H Program Leader or designee. The Program Leader or designee will review the facts in evidence and render a decision. This is the second and final level in the appeal process.



**\*\***The intent of a two level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.

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

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

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

## **DEADLINES, PARTICIPATION, EXHIBITION, COMPLETION, GREEN BOOKS AND ACHIEVEMENT CARDS**

### **Deadlines:**

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

### **Participation:**

Attendance and participation at 4-H meetings is highly encouraged as a part of the overall educational experience. However, attendance or participation at club meetings cannot be required as criteria for project completion. 4-H meetings should be of the quality that a 4-H member should want to attend, participate, and learn something beneficial. Also, rewarding 4-H clubs, 4-H members, and 4-H volunteers for attendance and participation in meetings, tours, and activities should be significant enough to cause the 4-H member to see the advantage of reacting positively. 4-H volunteers and members of local clubs may establish goals for attendance, exhibits, completion, etc. to meet the criteria established for awards and recognition as long as they do not conflict with stated county, area and/or state policies.

## **Exhibition:**

Exhibition of 4-H projects in local, county or state exhibits/fairs is considered a privilege and is voluntary on the part of the exhibitor. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, entertain wholesome competition and enjoy an education/social environment with their peers. With the privilege of exhibition also comes the responsibility for abiding by all of the terms and conditions pertaining to the respective 4-H project. Not following the established terms and conditions for the projects may result in the member being lowered one placing.

## **Project Completion:**

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

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

## **Green Record Books:**

4-H Green Record Books may be obtained from the Montgomery County Extension Office. They should be used to contain the Record Sheets that are required to be filled out and signed by a leader for each project. Failure to fill out the record sheets result in an incomplete on your permanent record. Separate Green Record Books are needed for the Dog and Horse & Pony Clubs.

## **Record of Achievement:**

The "Record of 4-H Achievement" sheet can be picked up at the Extension Office. It is used to keep an accurate record of your projects. The information on this card will be used to put grades on your permanent records that are kept in the Extension Office. The records are used at the time of selecting awards and scholarships and checking completion of your projects. The 4-Her should record the year, division and placing of each project on the card and place it in the front of your Green Record Book. Also, add any record of accomplishments, meetings attended, 4-H trips, activities and awards on the back of your card. Following is an example of the "Record of Achievement Card."

### My Record of 4-H Achievement

(To be kept in your Record Book)

Name	Christa Clover	Date of Birth	January	1	2005
Address	1234 Clover Lane	Telephone ( 574 )	Month	Day	Year
	Knox		555-6789		
	Town	zip			

Club	Classy Clovers	Township	Clover	Boy or Girl	Girl
------	----------------	----------	--------	-------------	------

Parent or Guardian's Name John and Jane Clover

[illegible]

Year	Meetings Attended		Committee Work	Offices Held	Activities Participated In	Workshops Attended	Judging Events
	Local	County					
Ex. 2001	7	8	Refreshments	Secretary	Fashion Review	Clothing	Dairy Foods
2016	6	3	Program Planning	Recreation Leader	4-H Parade	3 Rabbit Workshops	Livestock
Year	Public Speaking/ Demonstrations		Community Service	4-H Promotion	Trips Attended	Awards Received	Field Trips, Tours, Mass
Ex. 2001	Growing Squas		County Home Visit	Indiana 4-H Week Display	4-H Camp	1st Year Pin	Weather Station
2016	Rabbit Grooming		Canned Food Drive	Spoke during 4-H visit at my school	4-H Camp	Arts/Crafts Medal	Club Tour

Purdue University is an equal opportunity equal access institution.

## **4-H TRIPS AND ACTIVITIES FOR 4-HERS**

The younger 4-H members (grades 3-6) are eligible for all local and county events and county phases of area, state and national programs. The older 4-H members (grades 7-12) are entitled to participate in state and out-of-state activities and for the state awards in national contests. A brief listing of the activities available follows. These activities generally require that the 4-H member apply or register to participate. Some of the workshops are limited as to the number that may apply. A listing of the workshops and trips can be found on the county website or 4-H Online.

Each year 4-H Inc. conducts a Fund Drive to help offset the cost of the trips and activities offered by the state and county 4-H Programs. The Fund Drive usually starts in December and lasts through the beginning of February. 4-H Inc. and 4-H members of Montgomery County greatly appreciate the donations received.

### **4-H Academy @ Purdue**

This is a 3-day workshop conducted in June at Purdue. Delegates will be accepted on a first-come, first served basis until the specific specie and/or workshop limit is reached. Indiana 4-H members who are in grades 9-12 of the current year are eligible for the workshop. A delegate may attend more than once, as long as they register for a different species group each time.

The objectives for 4-H Academy @ Purdue are as follows:

- To develop life skills through interaction with others.
- To teach the scientific principles of Animal Sciences to young people.
- To prepare delegates to assist and/or teach others in their local communities what they learned from Purdue faculty and staff.
- To increase awareness of Animal Industry issues.
- To inform participants about careers in animal agriculture and educational opportunities at Purdue University.

The fees for each delegate are partially sponsored by 4-H INC.

### **State 4-H Band and State 4-H Chorus**

State 4-H Band/Chorus Workshop is held in June at Purdue. Special application forms must be completed by the 4-H member and signed by your Band or Choral Director. The 4-H member must have completed grade 9-12 in the current year. Both groups perform during 4-H Round-Up at Purdue. The chorus also performs at the State Fair in August. A portion of the cost may be sponsored by 4-H Inc.

### **State 4-H Junior Leader Conference**

Delegates must have completed grades 9 - 12. The conference takes place at the University of Indianapolis. The program focuses on developing leadership, understanding of group dynamics and an awareness of self and others. It is carried out with the guidance of Junior Leader council members elected at each conference for next year's program.

## **4-H Camp**

The 4-H camp is for members who are in grade 3-6. The camp is held in June. The individual pays for their own expenses for the 3-day camp, including a fee that will be determined yearly per 4-Her. The following activities are usually part of the program:

- Boating
- Campfires
- Recreation
- Swimming
- Nature Studies
- Vesper programs
- Craft trainings such as:
  - Leather
  - Plaster
  - Painting

## **4-H/FFA Judging Contest**

General: Contests are available at the Area, State and National levels.

- Purdue puts out a book called the “4-H/FFA AG JUDGING HANDBOOK” or 4-H 98, which describes all contests. This book is also the Official Rule Book for Area IX and State Contests.
- For more information, contact the County Extension Office

## **National 4-H Conference Trip**

- 4-H members in grades 10 and above are eligible to apply; 1-3 selected annually.
- To help selected youth and adults develop to their maximum potential by providing opportunities to participate actively in 4-H program development outside their states and at national levels.
- To assist states in the further development of a system for involving youth, volunteers, and professional staff in 4-H program planning in their states.
- To provide an opportunity for Conference delegates to update elected and appointed government officials, national associations, donor groups, etc. on current developments in 4-H programs at national, state and local levels.
- To provide an opportunity for inputs of youth, volunteers, and professional staff into National 4-H Program Development Committee deliberations.
- To provide a system for an exchange of 4-H programming ideas among states at a national gathering of delegates from each state.

## **National 4-H Congress Trip**

- For 4-Hers Grade 10 (at time of due date) through final year of 4-H eligibility.
- Must be a current 4-H member and in at least the 3<sup>rd</sup> year of membership at the time of applying.
- Winners will be notified.

## **National 4-H Dairy Conference**

This program is in Madison, WI. Selection is made on the basis of Dairy Achievement Records. Participants should be in grades 10-12. All expenses are paid. Applicants must write a brief story about their dairy operation and management practices. Be sure to include a completed copy of “My Record of Achievement.” Objectives:

- To increase understanding of the dairy industry.
- To learn about additional vocational and professional opportunities in the dairy industry.
- To practice good citizenship, group participation, and leadership responsibilities.
- To develop additional individual initiative and competence in areas of special interest and aptitude in the dairy field and related areas.

## **Citizenship-Washington Focus Trip**

What does the term “citizenship” mean to you? For some it means many rights American citizens enjoy, but citizenship also encompasses many responsibilities. What are your rights, your responsibilities? How do 4-H members in Indiana and across the United States practice good citizenship? How do your elected officials and the national government in Washington function?

These are some of the areas that the Citizenship-Washington Focus Program explores. This summer you can join the ranks of more than 4,000 4-Hers from across the US.

### **Participation:**

A total of 110 Indiana delegates, including Extension staff, members and 4-H club members, will represent Indiana this summer during one session of the Citizenship-Washington Focus program. Members must be high school students, 15 years of age or older, at the time of participation. Delegation sessions will be under the direction of Purdue Cooperative Extension Service.

### **Activities:**

- Participate in workshops and assemblies focusing on various aspects of citizenship
- Meet your senators and representatives to discuss current issues
- Serve on national committees to strengthen communication and leadership skills
- Discuss and debate national issues with 4-H members, leaders, and representatives of national agencies and organizations
- Develop a plan of action for conducting various citizenship activities in your club and county. The dates for the trip will be in the summer. Applications are due at the Extension Office by March 1, along with the registration fee. Scholarships are available through 4-H Inc. and Junior Leaders to partially or fully (depending on the number of participants) fund the \$1550 fee. 4-H Inc. will pay for half the fee for up to two people attending.

**4-H Queen Contest – Miss Montgomery County**

Each entrant in the 4-H Queen Contest must meet certain criteria as listed below:

- Must be at least 16 years of age on or before the first day of the Indiana State Fair Queen Pageant. (This date is determined by the Indiana State Fair Board).
- Must be a member of a Montgomery County 4-H Club and attend at least one (1) 4-H Club meeting. A signed note from a 4-H Club Leader will be required.
- No professional model is eligible for the Miss Montgomery County Queen Contest. Anyone who has paid for pageant coaching while a contestant of the Miss Montgomery County Queen Contest is ineligible.
- Any contestant selected as Miss Montgomery County cannot compete again.

The contestants are expected to participate in several workshops and practices prior to the contest as scheduled by the Queen Director and Queen Committee. A list of attendance will be given to the judges and may impact their decision. The Queen and her court will have their County Fair responsibilities scheduled by the Director and Committee. The Queen will represent Montgomery County in the Indiana State Fair Queen Contest.

\* The First Runner-Up will be the representative if the Queen is unable to do so for any reason.

\* *All contestants in the Indiana State Fair Queen contest must be a citizen of Indiana and the United States. One of the Queen’s parents must also be an Indiana resident.*

**A Queen’s Handbook will be provided by the Queen Contest Committee.**

**2024 Montgomery County 4-H Queen and Court:**

Miss Montgomery County.....	Jessie Bradley
First Runner Up.....	Peri McClaskey
Second Runner Up.....	Miranda Crowe
Miss Congeniality.....	Jessie Bradley
Elaine Chambers Mental Attitude Award.....	Caelyn Carpenter
	.....Abby Sayler
Princess.....	Caelyn Carpenter

**4-H Round-Up**

This is a 3-day conference held annually in June on the Purdue University Campus. It is for 4-Hers who have completed grades 7- 9.

It is three days of educational experiences where delegates can:

- Experience in-depth “action learning”
- Develop leadership abilities
- Learn about college life

About 1200 4-H members from throughout Indiana attend this conference where they stay in student dormitories and attend the program sessions and events.

**4-H Inc. may pay a portion of the Round-Up fees.**



# 4-H AWARDS

Thank you to all of the families, businesses, organizations, and clubs that support the 4-H Awards. Your generosity is very much appreciated. If you choose the winners yourselves, please turn the names of your choice into the Extension Office on the Monday before the beginning of the fair. This will ensure that the winners receive a phone call to attend the Awards Program and their name will get in the program.

Thank you.

## ***PROJECT AWARDS***

### **BEEKEEPING AWARD**

The beekeeping judges select the outstanding beekeeping exhibit to receive this award each year. This year's award is sponsored by Hidden Hollow Honey.

**The 2024 Recipient was: Cassidy Nethercutt, Anti-Cants**

### **CAKE DECORATING AWARD**

The cake decorating judge selects the outstanding cake decorating exhibit to receive this award each year. This year's award is sponsored by Montgomery County 4-H Inc.

**The 2024 Recipient was: Elizabeth Nunan, South Union Shooting Stars**

### **CONSUMER CLOTHING AWARD**

The consumer clothing judges select the outstanding consumer clothing exhibit to receive this award each year. This year's award was sponsored by Denhart's Mercantile.

**The 2024 Recipient was: RYANNE WOODY, Anti-Cants**

### **CRAFT AWARD**

The craft judges select the outstanding craft exhibit to receive this award each year. This year's recipient will receive a Michaels gift card sponsored by Janet Rivers.

**The 2024 Recipient was: Anniston Emmert, Anti-Cants**

### **CREATIVE WRITING AWARD**

The creative writing judges select the outstanding writing exhibit to receive this award each year. This year's recipient will receive an award sponsored by Crawfordsville Radio Stations.

**The 2024 Recipient was: Evelyn Zachary, Clark Hustling Hoosiers**

### **CROPS AWARDS**

Each year the local farming community supports the crops project winners. Each of these 4-Hers received a plaque, donated by Beck's Hybrids and John Gable.

**The 2024 Recipients were:**

**CORN.....Brent Runyan, Wayne Winners**

**SOYBEANS.....Cole Rhoads, Clark Hustling Hoosiers**

**SMALL GRAINS.....Cole Rhoads, Clark Hustling Hoosiers**

**GAYLE LOUGH FAMILY CROPS AWARD**  
**OVERALL CROPS AWARD**

Presented to a crops project member who has accumulated the most points in the project.  
Sponsor is Gayle Lough Family Farms. (Presented by Gayle and Deb Lough)

**The 2024 Recipient was: Brent Runyan, Wayne Winners**

**ELECTRIC AWARD OVERALL**

A plaque is presented for an outstanding electric exhibit. This year's sponsor was  
Montgomery County 4-H Inc.

**The 2024 Recipient was: Nathan Tucker, South Union Shooting Stars**

**ELECTRIC PROJECT AWARDS**

Sponsors are Indiana Statewide Association of REMC's and Indiana Electric Association.  
Awarded to 4-Her's who were outstanding in their division. They received certificates and  
after the State Fair they received an additional prize, specific to the division.

**The 2024 Recipients were:**

**Division I - Wire Stripper.....Evan Wininger, Coal Creek Elite**

**Division II - 13-in-1 screwdriver set.....Julia Chastain, Anti-Cants**

**Division III - Voltage sensor.....NO RECIPIENT**

**Division IV - Receptacle tester.....Nathan Tucker, South Union Shooting Stars**

**Division V - Multi-meter.....Trenton Tucker, South Union Shooting Stars**

**FLOWERS, ADVANCED FOODS & FOOD PRESERVATION**  
**AWARDS**

These awards are presented in memory of Esther Krukewitt who served as a 4-H Leader in  
Montgomery County for fourteen years. The awards are selected by the judges of each  
project. **The 2024 Recipients were:**

**Flowers.....Jenna Calder, Shooting Stars**

**Foods.....Courtlyn Carpenter, Wayne Winners**

**Food Preservation.....Catherine Barry, Walnut Willing Hands**

**FLORICULTURE AWARDS**

This award is sponsored by Montgomery County Master Gardeners Association.

**The 2024 Recipient was: Jenna Calder, South Union Shooting Stars**

**TEN YEAR FOOD AWARDS**

The Montgomery County Extension Homemakers sponsor this award for 4-H Members  
who have completed 10 years in the Foods and/or Food Preservation Projects.

**The 2024 Recipients were: Courtlyn Carpenter, Wayne Winners**

**Jessica Bradley, Clark Hustling Hoosiers**

**Miranda Crowe, Anti-Cants**

**Rachel Rhoads, Clark Hustling Hoosiers**

**Shayna Ratcliff, Coal Creek Elite**

## **JUNIOR FASHION REVUE AWARD**

The recipient may or may not be a division winner. Criteria for selection include, but are not limited to the following:

- Image, both grooming and modeling
- Creativity with fabrics and patterns
- Development of one's own sense of style
- Fit of garment
- Accessories that enhance both the model and the outfit
- This award may be received only once

Selection is made by the Fashion Revue Judges with input from the Fashion Revue Committee. This award is sponsored by Jason and Julie Swick.

**The 2024 Recipient was: Elouise McGaughey, South Union Shooting Stars**

## **SENIOR FASHION REVUE AWARD**

The recipient may or may not be a category winner. Criteria for selection include, but are not limited to the following:

- Image, both grooming and modeling
- Creativity with fabrics and patterns
- Development of one's own sense of style
- Fit of garment
- Accessories that enhance both the model and the outfit
- Participation; the number of categories entered enhances but does not determine the recipient
- This award may be received only once.

Selection is made by the Fashion Revue Judge(s) with input from the Fashion Revue Committee. This award is sponsored by Lynn Robison, Natalie Ward, and Maggie Taylor.

**The 2024 Recipient is: Clair Simpson, Brown Lucky Leaf**

## **GARDEN AWARD**

This award recognizes an outstanding Garden exhibit and is selected by the project judge.

This award is sponsored by Montgomery County 4-H Inc.

**The 2024 Recipient was: Cole Rhoads, Clark Hustling Hoosiers**

## **PUBLIC SPEAKING AWARDS**

This award is given to an outstanding exhibitor that is selected by the WCDQ family of radio stations. The recipient received a cash award.

**The 2024 Recipients were: Mila Greene, C'ville Clovers  
Jeffery Hopkins, Anti Cants  
Oliver Woods, Clark Hustling Hoosiers**

## **ADVANCED SEWING CONSTRUCTION AWARD**

This award is presented to an advanced sewing member in wearable by sponsor American Sewing Guild.

**The 2024 Recipient was: Sydney Neideffer, Anti-Cants**

## **NON-WEARABLE SEWING AWARD**

These projects are items for the home such as pillows; or accessories tote bags or a duffel bag for example. Sugar Creek Quilt Guild is the sponsor.

**The 2024 Recipient was: Ella Barry, Walnut Willing Hands**

### **SEWING JUDGES CHOICE AWARD**

The Sugar Creek Quilt Guild sponsored a Judges Choice award for the Sewing project. The judge should select a project that appeals to them in some way, but is not the Outstanding Award project. It could receive any placement ribbon.

**The 2024 Recipient was: Elouise McGaughey, South Union Shooting Stars**

### **OVERALL SOIL & WATER**

This award has been given as a memorial to Jennifer Dowden since 1996 to recognize an outstanding Soil & Water exhibit and is selected by the judge. This award is sponsored by Montgomery County Soil and Water Conservation District.

**The 2024 Recipient was: Zoey McFarland, C'ville Clovers**

### **SPORTS AWARD**

This award is sponsored by Montgomery County 4-H Inc. and goes to an outstanding participant in the sports project. The project judge chooses the recipient based on their knowledge of the sport, hard work, and creativity.

**The 2024 Recipient was: Brooklyn Kerns, Wayne Winners**

### **WOODWORKING AWARDS**

This award was started in 1997 and is sponsored by the Montgomery County Woodworkers. The project judge makes selection.

**The 2024 recipients were:**

**Grade 3 – Carter Bokhart, South Union Shooting Stars**

**Grade 4 – Caden Clark, Brown Lucky Leaf**

**Grade 5 – Malachi Dickinson, Anti-Cants**

**Grade 6 – Laine Bronaugh, Anti-Cants**

**Grade 7 – Benjamin Gurule, Clark Hustling Hoosiers**

**Grade 8 – Nicholas Daron, Wayne Winners**

**Grade 9 – Savannah Crowe, Anti-Cants**

**Grade 10 – NO RECIPIENT**

**Grade 11 – Helen Daron, Wayne Winners**

**Grade 12 – Mason Cass, Clark Hustling Hoosiers**

### **PHIL AND RANDY FRANCIS LIFETIME SERVICE AWARD**

Montgomery County 4-H has been fortunate over the years to have impaction on supporters and community members who serve its many programs. The Phil and Randy Francis Lifetime Service Award was set up in 2022 to recognize and honor individuals that have spent their life mentoring, encouraging, promoting, serving, and bettering Montgomery County youth through the 4-H livestock programs. Selection for this award is determined by the livestock superintendents.

**The 2024 recipient was:**

## **DAVID LEGG MEMORIAL AWARD**

This award, established in 2012, is in memory of David Legg. David was a strong supporter of 4-H his entire life. David's time in 4-H taught him dedication, responsibility, leadership and commitment. His family is sponsoring this award in his honor. The recipient is selected by the award's committee and consists of a trophy for the winner and an engraved plaque that remains in the Extension Office. The criteria for the award is based on 4-H Achievement, including 4-H trips, officer positions, showmanship participation and the number of projects completed. The projects to be included are: Beef, Crops, Electric, Horse & Pony, Jr. Leaders, Photography, Shooting Sports, Small Engines and Tractor. The award will be presented to a 10 year 4-H member.

**The 2024 Recipient was: Jenna Bushong, C'ville Clovers**

## **DAVID A. STEPHENS MEMORIAL AWARD**

This award presented by the Stephens Family. It will be presented to the Montgomery Co. 4-H Advanced Archery Member who displayed the most improvement over the course of the 4-H shooting season. The selection of the Most Improved Advanced Archer is based upon the improvement in their individual shooting as measured by comparing their shooting knowledge. The number of years participating in archery, or placement within the archery project will not be considered when determining the recipient of the award. The annual selection will be made by the Montgomery County Advanced Archery Leader (Stephens family will present).

**The 2024 Recipient was: Paul Harris, Clever Clovers**

## **GOLDIE PRIEBE TROPHY AND AWARD**

This award is presented in honor of Goldie Priebe. The award consists of a trophy that is the personal possession of the winner and an engraved plaque that remains in the County Extension Office. The winner must be a 10-year 4-H member. The criteria for the award is based on 4-H Achievement, including Fashion Revue, Demonstrations, Junior Leadership, and Public Speaking as well as the number of 4-H projects completed and placing received. Projects to consider are: Clothing, Child Development, Flowers, Foods, Food Preservation, Health, Home Environment, Crafts and Personality. Selection of the recipient is done by the 4-H Inc. Awards Committee.

**The 2024 Recipient was: Rachel Rhoads, Clark Hustling Hoosiers**

## **GORDON SOWERS AWARD**

This award is presented to the outstanding Montgomery County 4-H member. The criteria for the award are based on 4-H achievement, including number of years in 4-H, number of projects completed and placings on the projects. Community activities shall also be considered when making the selection. The award is presented during the 4-H Fair at the Awards Program. The 4-H Inc. Awards Committee makes the selection.

**The 2024 Recipient was: Mason Cass, Clark Hustling Hoosiers**

## **I DARE YOU AWARD**

This award is presented by the Danforth Foundation on a national level. It recognizes the leadership, character and personal development of two officers. Essentially they are daring them to become the best people they can become.

**The 2024 Recipients were: Grace Simpson, Brown Lucky Leaf  
Miranda Crowe, Anti-Cants**

### **JENNAH SMITH MEMORIAL AWARD**

This award is in memory of Jennah Sue Smith who lost her life in an automobile accident Sept. 8, 2007. Jennah was a 7-year Anti-Cant Club member who participated in the Foods project throughout her entire 4-H career. This award is given to a 7 year foods member. The recipient is selected by the foods judge for the most creative project. The winner will receive a gift card to a craft or kitchen specialty store. This award is sponsored by the Anti-Cants Club.

**The 2024 Recipient was: Lennon Woods, Clark Hustling Hoosiers**

### **JENNIFER JO SPENCER MEMORIAL AWARD**

This award is in honor of Jennifer Jo Spencer who was an active member of the 4-H community for many years. It is presented to an outstanding member who participates in Sewing and Fashion Revue.

**The 2024 Recipient was: Emily Simpson, Brown Lucky Leaf**

### **LEONORA MATHEWS AWARD**

This award is sponsored by the Mathews family and will be presented to an outstanding 4-H family. Selection will be made by a committee of three members (1 member of the Mathews family and 2 others selected by the family). Selection will be made on the basis of leadership, involvement, and years of dedication of both parents in the nominated family. Nominations may be made by 4-H members, leaders, or individuals. The form will be available in the County Extension Office and the deadline for nominations is July 1st. Nominees DO NOT have to have members currently enrolled in 4-H. The award will be presented at the 4-H Awards Program.

**The 2024 Recipient was:**

### **RORY KERNS MEMORIAL AWARD**

This award began in 1986 in honor of Rory Kerns who was an outstanding seventh year 4-Her, a Junior Leader officer, and camp counselor. It is presented to two outstanding seventh year 4-Hers. The award winners are selected by the 4-H Inc. Awards Committee.

**The 2024 Recipients were: Lennon Woods, Clark Hustling Hoosiers  
Natalie Rhoads, Clark Hustling Hoosiers**

### **TENURE AWARDS**

The State Farm Bureau Women's Department presents these awards. The 4-H Inc. Awards Committee selects two 4-Hers each year. The awards are based on the number of years in 4-H and the number of projects completed.

**The 2024 Recipients were: Logan Link, Brown Lucky Leaf**

**Jessica Bradley, Clark Hustling Hoosiers**

### **BARBARA ALLEN AWARD**

This award was established in 2009 in honor of Barbara's forty years as a 4-H leader of the Nicholson 4-H Club. Criteria includes meeting attendance, offices held, demonstrations given, participation in various local, regional and state activities, as well as projects completed. This award is sponsored by Nicholson 4-H Club.

**The 2024 Recipient was: Emily Simpson, Brown Lucky Leaf**

## **RANDEE PATTON MEMORIAL AWARD**

Presented by Chad Cass

**The 2024 Recipients were: Beef - Mason Cass, Clark Hustling Hoosiers**

**Sheep - Abby Saylor, South Union Shooting Stars**

**Swine - Rachel Rhoads, Clark Hustling Hoosiers**

## **TEN YEAR MEMBER RECOGNITION**

All Montgomery County ten-year members will be highlighted throughout the fair. Ten-year members will be asked to submit a picture and information to be featured. This year we recognized 34 ten-year members for their dedication to the program. Members were awarded a personalized thermal mug.

Alexa Bradley	Miranda Crowe	Brent Runyan
Jessica Bradley	Conner Hankins	Kennady Sanders
Ella Brewer	Dericka Jeffers	Abigail Saylor
Ashley Broadstreet	Taylor Krout	Reagan Schultz
Jenna Bushong	Logan Link	Grace Simpson
Colin Campbell	Ashlynn Maddox	Addison Steward
Courtlyn Carpenter	Sydney Neideffer	Amy Weliver
Mason Cass	Marisa Orapallo	Emily Weliver
Alexander Chapman	Shayna Ratcliff	
Jalen Crook	Rachel Rhoads	

## **4-H Scholarship Programs**

Contact the Extension Office for more information.

**Indiana 4-H scholarship applications are due January 25th.**

### **4-H CLUB**

**VARIABLE RATE OF FEE REMISSION** – Freshman in Purdue Ag or HHS School majoring in Ag or Consumer and Family Sciences. Must have a Financial Aid Form on file in the Financial Aids Office; 4-H white achievement cards must accompany application from Extension Office.

**APPLICATION DEADLINE IS JANUARY 25th.**

### **4-H Senior Scholarship**

\$500 – Available for any schooling beyond high school. The recipient needs to be enrolled in any post high school study or training and have filled out the 4-H Foundation Scholarship Application. It is paid for by Junior Leaders and 4-H Inc. Montgomery County is guaranteed two recipients.

**APPLICATION DEADLINE IS JANUARY 25.**

**The 2024 Scholarship Winners were: Miranda Crowe Anti-Cants**

**Brent Runyan, Wayne Winners**

## **Indiana 4-H Accomplishment Scholarships**

\$500 – Available for any schooling beyond high school studies or training and submit complete 4-H resume. APPLICATION DEADLINE IS JANUARY 25.

## **Montgomery County Beef Scholarship**

Montgomery County Beef Association will award a \$500 scholarship for any 4-Her continuing their education. They must exhibit a beef animal at the County Fair or State Fair each of the 10 years they are in 4-H.

## **Laurenz Greene Horticulture and Landscape Architecture**

Available to 4-H members entering Purdue University Department of Horticulture and Landscape Architecture pursuing an undergraduate degree in Horticulture, Turf Management and Science, Sustainable Food and Farming Systems or Landscape Architecture. Applicants must have studied at least 4 years' horticulture and/or plant science related subject matter/project through Indiana 4-H Youth Development. Selection is based on the member's overall 4-H achievement.

## **William McClamroch Scholarship**

This scholarship is awarded to a 4-H boy or girl who will attend college. The criteria are leadership skills, civic involvement, and commitment to the principles of 4-H. An application form can be picked up at the Extension Office. The award is presented during the 4-H Fair based upon selection by the McClamroch family. The scholarship will be paid jointly to the individual and the chosen educational institution.

**The 2024 recipient was: Brent Rumyan, Wayne Winners**

## **GENERAL RULES AND REGULATIONS FOR ANIMAL EXHIBITORS**

### **NON-ENROLLMENT ANIMALS**

**Animal ownership rules apply to all animals. Leased animals, other than horses, cannot be shown by the owner from May 15 through the Indiana State Fair.**



## Livestock ID:

1. The 4-H member must be enrolled in Montgomery County 4-H. The 4-H member must have ID'd their animals in 4-H Online by May 15. There will be NO paper livestock enrollment forms available. ALL animals (Beef, Dairy Cattle, Sheep, Swine, Goats, and Horses) must be ID'd on-line. If this is not possible from your home, please contact the Montgomery Co. Extension office for assistance.
2. **Any animal ID not completed by May 15<sup>th</sup> deadline will prohibit the 4-H member from showing at the county and State Fair.**
3. Animals may not be enrolled by more than one 4-H member except for brothers and sisters. 4-H members with Beef, Horse & Pony, Sheep, Goats and Swine may co-enroll; however, animals may be entered and shown by only one 4-H member. All animals to be entered and shown by a 4-H member must be enrolled on the 4-H member's on-line enrollment.
4. DNA hair sampling, ear notching etc. required by each species must be done by the deadlines given.
5. No online enrollments are needed for dogs and poultry (chickens, pigeons, waterfowl), but animals need to be in 4-Hers ownership prior to May 15. All other 4-H livestock must be ID'd in 4-H Online by May 15<sup>th</sup>.

## Identification

Beef and dairy beef steers	840-RFID tag AND 5-digit county tag AND DNA hair sample
Commercial & market heifers	840-RFID tag AND 5-digit county tag AND DNA hair sample
Registered heifers	840-RFID tag and tattoo AND DNA hair sample
Market lambs	5-digit county tag AND 840-RFID tag AND DNA hair sample
Commercial ewes	5-digit county tag/or official scrapies tag AND 840-RFID tag AND DNA hair sample
Registered ewes	Tag from registration paper AND 840-RFID tag AND DNA hair sample
Swine	Ear notch AND DNA hair AND 840-RFID tag
Meat goat wethers	5-digit county tag AND 840-RFID tag AND DNA hair sample
Registered Boer goat females	Breed Registry tattoo AND DNA hair sample
Market Goat Does (wether dams)	5-digit county tag AND 840-RFID tag AND DNA hair sample
Dairy goat females	Tattoo with registration papers
Dairy goat wethers	5-digit county tag OR tattoo
Registered Pygmy goats	Breed registry tattoo OR microchip that matches registration papers
Unregistered Pygmy goats	Official USDA scrapie tag or Official scrapie tattoo
Horses	Color picture (all feet and face), vaccinations-(Required)...see horse general requirements
Dairy cattle	Registration number or dam's registration number AND 840-RFID tag AND DNA hair sample.

## **Livestock Release:**

Any exhibitor removing his/her exhibit before the release time without permission will be barred from exhibition of this project the following year. This excludes Dairy Cows in milk.

## **Green Record Book:**

A Green Record Book, with a Record Sheet for each project, signed at least once by the 4-H Leader, is required to check in all projects. The Green Record Book should be NOT be turned in and should be kept at home. A Project Completion Card will be brought to check-in instead. See paragraph below for more information. **4-Hers failing to have their project record sheets signed by their 4-H Club Leader will receive an “incomplete.”**

## **Project Completion Card:**

A Project Completion Card is required to check in all livestock and building projects. The Project Completion Card will be provided by the 4-H leader upon reviewing and signing the project record sheet for each project PRIOR to the day of all project check-in. DO NOT bring your Green Record Book to the building projects check-in or livestock check-in, but please bring any other exhibit forms as required by the individual species. (Please see species-specific information.)

## **Livestock Exhibition:**

Exhibition may be completed by one or more of the following: (Project completion must include a completed record sheet per project.

1. Participation in the 4-H species show
  - a. Consult general record rules for each livestock species for maximum number of animals that can be exhibited. Rabbit meat pen count as one exhibit. Cow/calf counts as one exhibit. Egg layers & pigeon pairs count as one exhibit.
  - b. Educational Poster (See Page 114 for “Proper Poster Preparation”) Posters should be educational and could be developed around the educational topics in the manual or according to the directions of each particular project.
  - c. Action Demonstration

## **Livestock Ownership and Registration Requirements:**

Each 4-H member must continuously own his/her own exhibit from the state enrollment date until show day at the county and/or State Fair. Registration certificates must show that the exhibitor has owned the animal either entirely or in part according to the following methods of registration, continuously from the state enrollment date until show day at the county and/or State Fair.

Acceptable registrations are:

1. In the 4-H member's name
2. John Smith & Sons
3. John Smith, Sons, & Daughters
4. John Smith & Family (family includes sons, daughters, and legal guardian youth only)
5. Mark Smith (brother) & Mary Smith (sister)
6. Family Corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of the same must be supplied on or before the enrollment date.
7. Family partnership where the 4-Hers father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.
8. 4-H breeding beef, Boer goats, dairy goats, sheep, and swine WILL NOT be accepted in the State Fair if they are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as 'Smith View', 'Smith Oak', 'John Doe & Williams Smith' (4-H member), 'Long Oak' & 'William Smith')
9. Horses, ponies, dairy, and llamas may be leased, subject to approval of both the county 4-H Horse/Llama/Dairy committee and the respective County Extension Educator.
  - For the 4-H dairy cattle, partnerships of the 4-H member with unrelated persons or dairy operations are acceptable (i.e. John Doe and William Smith (4-H member), or Long Oak and William Smith, may not be exhibited by more than one person from May 15th until the conclusion of the State Fair 4-H Dairy Show. This person must be the exhibitor of the animal in current State Fair 4-H Dairy Show or the animal will be ineligible for this show. 4-H dairy cattle will not be accepted in 4-H classes at the State Fair if they are registered in the father's name only or in the farm name.
  - 4-H Dairy members can show leased heifers in the 4-H Dairy show at the Indiana State Fair. The dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers. Only dairy heifers that will be less than two years-of-age at the time of the Indiana State Fair 4-H Dairy Show may be leased. Just like the 4-H Horse and Pony lease program, leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15 until the 4-H Dairy Show at the Indiana State Fair.
  - Leased 4-H dairy heifers must be registered (to be shown at the Indiana State Fair 4-H Dairy show, although it is not necessary to have the registration paper transferred to the 4-H member's name) by May 15<sup>th</sup> and their registration paper and a lease agreement signed by them and the person they are leasing the heifer from. The lease agreement must be placed in the country office by May 15. The 4-H member must bring the original copy with them to the State Fair check-in if going to the State Fair.

10. 4-H animals purchased, sold or offered for sale after the animal enrollment deadline and prior to the Indiana State Fair, shall not be eligible to be shown in the 4-H show at the Indiana State Fair.
11. 4-H animals exhibited after the animal deadline (May 15<sup>th</sup> for all animals) at any show by anyone other than the 4-H member that enrolled the animal will not be eligible to be shown in the 4-H show at the Montgomery County Fair and/or Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. **Horse and Pony members need to refer to Horse and Pony ownership rules for County and State Fair eligibility.** For animal projects without statewide enrollment requirements, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the enroller of the animal.
12. 4-H animals are expected to be in the personal possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the county 4-H Inc.) from the animal enrollment deadline until the conclusion of the county and/or State Fair.

READ THE STATE FAIR 4-H/FFA PREMIUM BOOK FOR SPECIFIC  
OWNERSHIP REQUIREMENTS OF A GIVEN PROJECT.

## Premise ID Requirements

### ATTENTION: New Livestock Members

Please note that **Premise ID** numbers will be required on all 4-H livestock enrollment for the following animals: Beef, Boer Goats, Dairy, Dairy Goats, Meat Goat Wethers, Pygmy Goats, Sheep and Swine. Exhibitors of Cats, Dogs, Horses, Poultry, and Rabbits are exempt. **If you do not have a required Premise ID number, you will not be eligible to show your livestock at the Montgomery County Fair and the Indiana State Fair.** Premise ID numbers will also be required for the 4-H Livestock Auction for Beef, Boer Goats, Dairy, Dairy Goats, Meat Goat Wethers, Poultry, Pygmy Goats, Sheep and Swine.

**If you have not applied for your Premise ID you can go to the following links for information and needed paperwork.**

- Indiana Board of Animal Health  
<http://www.in.gov/boah/info/>
- Premise ID Information  
<http://www.in.gov/boah/premiseid/>
- Questions and Answers about the Premise ID  
<http://www.in.gov/boah/premiseid/factsandmyths.pdf>

## Instructions for Indiana State Fair 4-H Entries

Complete list of State Fair Rules are in the Indiana State Fair 4-H Livestock Entry books which are available at <https://www.indianastatefair.com/p/state-fair>.

1. **To enroll in the Indiana State Fair**, please see the Indiana State Fair website and follow the directions. See individual entry books for specific entry deadlines for Beef, Cat, Dairy, Dog, Goats (all types), Horse & Pony, Poultry, Rabbits, Sheep, and Swine. The website is: <https://www.indianastatefair.com/p/state-fair>.
2. Exhibitors of Beef, Dairy Cattle, Goats (all types), Sheep and Swine must have **Premises ID Numbers** when signing up for State Fair. Horse and Pony and Poultry will be requested to voluntarily provide a Premise ID. Exhibitors of Cats, Dogs, Mules and Rabbits are exempt from this rule.
3. Any animals sold through the county's livestock auction are ineligible to be shown at the Indiana State Fair.
4. Show officials reserve the right to require mandatory drug, steroid and tissue testing and examination as a condition for entering. Refusing the tests will result in disqualification.

## Animal Abuse

Any exhibitor using excessive abuse on his/her exhibit animals will be eliminated from the show, all premiums forfeited, and may be ineligible to show that specie at the Montgomery County 4-H Fair the following year. Excessive abuse shall include burning, stabbing, gouging, punching, use of electric shocker, ice and/or rubbing alcohol, either one applied directly or indirectly, or other treatment considered cruel and inhumane treatment to show animals.

If an animal requires medication or assistance, the 4-Her must contact the species Superintendent before any action is taken. Such medical assistance is to be done under supervision of the Superintendent. 4-H market animals shall not contain any identifiable or unidentifiable foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the USDA or FDA as permissible for sale for consumption as human food both on the day of the show and the day of shipment to market from the fair. If any 4-H market animal or 4-H animal exhibit tests positive for any of the above, the exhibitor of that animal will be disqualified and forfeits all awards, trophies, and premiums including auction money, and will be banned from showing any 4-H animals at the Montgomery County Fair for a period of 1 year including the following year, no matter who administered the drugs or foreign substance (including injected fat, air etc. The Montgomery County 4-H Inc. board reserves the right to hire an independent veterinarian to examine any 4-H animal exhibit for abuse, tampering, altering or misrepresenting the natural look of the animal. When signing the 4-H enrollment, this gives 4-H Inc. the right to examine or have examined any 4-H animal exhibit. See the current Animal Affidavit (4-H 836) for a list of drug withdrawal times.

## Grooming

All livestock exhibits are intended to provide the basis for each 4-H member to learn the discipline of daily feeding requirements and the requirements in preparation for exhibits at the Montgomery County Fair.

Exhibiting at the County Fair is not required to complete a 4-H project, but instead is considered a privilege. The 4-H member may complete the project by turning in his/her Green Record Book and project records.

Any 4-Her needing assistance in preparing their animal for show may contact the Project Superintendent. The Superintendent will request groomers to assist with animals that are not in direct class or breed competition against members of the groomer's family.

#### **REMINDER:**

**4-HERS FAILING TO COMPLETE PROJECT RECORD SHEETS AND HAVE THEM SIGNED BY THEIR 4-H CLUB LEADER WILL RECEIVE AN INCOMPLETE ON THEIR PROJECT AT THE COUNTY LEVEL.**

### **LIVESTOCK RULES FOR MONTGOMERY COUNTY**

1. A Completion Card is required to check in all projects. The Completion Card will be provided by the 4-H leader upon reviewing and signing the project record sheet for each project prior to the day of check-in. All project record sheets should be kept in the Green Record Book. DO NOT bring your Green Record Book to project check-in. Extra record sheets are available in the Extension Office. Once a 4-H member's completed Green Record Book is signed off by their 4-H Club Leader, the 4-H member will keep that book for recording future 4-H activities, awards, etc. Please fill in all placings, awards, and activities on your Record of Achievement card in the record book. 4-Hers failing to complete their Green Record Book and have it signed by their 4-H Club Leader will receive an incomplete in the project.
2. Indiana 4-H Livestock Ownership on-line ID is due by the tagging date for Beef Steers, Dairy Beef and non-registered Beef Heifers born on or before August 31st of the previous year. The online enrollment period will start January 1st and ends May 15th. ID for registered heifers, dairy, sheep, swine, goats, and horses is due online by May 15th. No on-line ID's are needed for Dogs and Poultry (Chickens, Pigeons, and Waterfowl).
3. All exhibitors must remove from the premises any livestock or poultry that exhibit symptoms of disease that may be infectious or contagious when requested by the 4-H Inc. Board. Failure to meet all health requirements will necessitate removal of all animals presented by exhibitor.
4. Premise ID is required or Proof of Application must be attained by July 1, 2024.
5. Exhibitors must show their own exhibit, except when they have two or more animals in the same class. In case of sickness, a substitute may show the animal upon approval of the General Fair Superintendent. The substitute must be a 4-H Club member from Montgomery County.
6. No animal may be shown by more than one exhibitor.
7. All 4-H records must include a feed record and data on all animals shown in the County and State 4-H Club Shows.
8. Any livestock sold privately or offered for sale at Public Auction prior to the Indiana State Fair is not eligible to show in 4-H classes at the Indiana State 4-H Fair.
9. **No early releases are allowed from the County Fair except for dairy cows in milk.**
10. All breeding animals must be purebred (except crossbred heifers and gilts, grade ewes, and commercial does).
11. No painting, coloring or altering of any animal's natural color is permitted.
12. No testicular tissue can be visible.

13. All exhibitors in the cattle barn are to hang fans blowing towards the north in order to assist air flow.
  - a. All cattle pens in the barn, as well as tie-out areas, must be kept clean. Manure is to be disposed of in the provided dumpsters.
14. If livestock pen assignments are not received by published deadline, a late fee will be charged. Refer to your pen assignment request papers for the amounts.
15. All breed class winners will show for breed champion, and the second place to the breed champion may compete for reserve breed champion. All breed champions will show in the grand drive and compete for the overall top 5 from Beef, Sheep, and Swine. All breed champions will show in the grand drive. Beef, Sheep, and Swine will compete for the overall top 5.
16. To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, pygmy goats, poultry, and rabbits, 4-H members must be certified through the Indiana 4-H Quality Livestock Care program. This is an annual program that is completed in-person. Alternatively, youth can complete online modules for the Youth for the Quality Care of Animals program. Please contact the Montgomery County Extension for more information. Any exhibitor failing to complete Indiana 4-H Quality Livestock Care or YQCA before arriving at the fair to check-in their animal(s) will not be permitted to advance through the fair's check-in process until YQCA has been completed online.

## **HEALTH REQUIREMENTS FOR ALL SPECIES:**

**Please see individual species for individual health requirements General Requirements for all species.**

Please call the Indiana State Board of Animal Health at 1-317-544-2400 with questions concerning animal health requirements.

### **A. Limitations on Exhibition**

This section describes limitations on exhibiting animals in Indiana. There may be other exhibitions limitations that are described in the specific-species requirements.

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

### **B. Certificate of Veterinary Inspection**

1. For animals that originate in Indiana, a certificate of veterinary inspection (CVI)(commonly known as a "health paper") is not required by BOAH for exhibition. Contact the exhibition organizer to determine if a CVI is necessary to meet the organizers exhibition requirements.

2. For animals that originate outside of Indiana, the exhibitor must have a properly completed CVI for all animals prior to entry. This requirement applies to all domestic animals (except fish and poultry).

- a. CVI's must be completed by a licensed and accredited veterinarian who has personally inspected the animals.
- b. A CVI for any animal is valid for 30 days from the date it is issued by a licensed and accredited veterinarian. *Animal(s) must be inspected by a licensed and accredited veterinarian no more than 10 days prior to the date in which the CVI is issued.*
- c. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official individual identification.
- d. CVIs must accompany the animal while on the exhibition premises.

### **C. Identification**

Please refer to each individual species on page 32 for ID requirements. All exhibition animals must be permanently and individually identified unless otherwise notes. Official ear tags approved by the USDA that bear the US shield. All official identification and any additional identification devices should be recorded on the CVI.

### **D. Testing**

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

## **Showmanship**

(You must use your own animal and have exhibited it during the Show.)

- All grades specified pertain to grade 4-Hers was in at the time of 4-H enrollment in January.
- Alternates will be chosen for each species in each age division.
- Advanced registration on the day of the show will be required.
- Classes may be broken at the discretion of the specie superintendent.  
(Beef will be broken if there are 10 or more entries in a division.)

## **Beef, Dairy, Dairy/Pygmy Goats, Meat Goats, Sheep, Swine, and Horse & Pony**

**Junior Showmanship** for those 4-Hers in grades 3 -5. Previous Junior Showmanship winners are ineligible. They must move up to the Intermediate Level.

**Intermediate Showmanship** is for those 4-Hers in grades 6-8. Previous Intermediate Showmanship winners are ineligible and previous Junior winners are eligible. Winners must move up to the Senior Class.

**Senior Showmanship** is for those 4-Hers in grades 9 and up. Previous Intermediate Showmanship winners are eligible. Previous Senior winners are eligible unless he/she has won the Overall Showmanship.

*Once an individual has been declared a senior showmanship winner for a species, that person is not eligible to compete in another species for senior showmanship during the current year.*



# Senior Showmanship for County Overall Champion

## Overall Showmanship

The Senior Showmanship winners from Beef, Dairy, Dairy/Pygmy Goat, Meat Goat, Horse & Pony, Sheep and Swine are eligible to show in this contest. Participants must remain in the show arena throughout the entire contest. If an animal cannot be provided for the Overall Showmanship Contest, that species will not be represented in the contest. Previous Senior winners are eligible unless he/she has won the Overall Showmanship. a. If a species does not have individual representation for Overall Showmanship, then that species will not be represented/exhibited as part of the Overall Showmanship contest.

One – seven judges will be used at the Superintendent’s, discretion, to judge this contest.

2024 Overall Showmanship Winner – Brent Runyan

2024 Showmanship Winners

	Junior Showmanship	Intermediate Showmanship	Senior Showman
Beef	Rex Foxworthy	Carter Kessler	Kylie Sankey
Dairy	NA	Hayleigh Huber	NA
Meat Goats	Palmer Wilcox	McCoy VanHook	Kaden Parks
Dairy/Pygmy Goats	Myla Samuels	Ella Redden	Brent Runyan
Poultry	William Whetstone	Harmony Norton	Lennon Woods
Rabbit	Mila Greene	NA	NA
Sheep	Kynlee Kerns	Hunter Thompson	Kelsey Thompson
Swine	Avery Siple	Laine Bronaugh	?
Horse & Pony – English Showman			
Junior - Grades 3 - 5			Madeline Hawkins
Intermediate – Grades 6 - 8			Malcom Simpson
Senior – Grades 9 - 12			Luke Light
Horse & Pony – Western Showman			
Junior – Grades 3 - 5			Wyatt Wilkinson
Intermediate – Grades 6 - 8			Emma Plemons
Senior – Grades 9 - 12			Luke Light
Senior Horse & Pony Overall			Luke Light

## Montgomery County 4-H Club Livestock Auction

- 2025 Sale Order - Beef, Poultry, Swine, Rabbits, Goats, Sheep
- 2026 Sale Order - Sheep, Rabbits, Beef, Poultry, Swine, Goats
- 2027 Sale Order - Goats, Poultry, Sheep, Rabbits, Beef, Swine

## LIVESTOCK AUCTION

1. Sign-up for all Auction animals will be done at time of check-in.
2. Beef, Dairy Beef, Sheep, Swine, Goat, Champion Meat Pen of Rabbits, and Overall Grand Champion Poultry make up the Livestock Auction.
  - a. 4% of the sale price will be deducted from the 4-H checks on all livestock animals.
  - b. The money from these deductions will be used to upgrade the livestock facilities and help pay for auction expenses.
3. A 4-H member shall be permitted to sell ONLY ONE OF HIS/HER ANIMALS IN THE SALE except Rabbits, where the Champion Meat Pen may sell.
4. Grand Champion and Reserve Grand Champion ONLY (excluding Grand and Reserve Grand Montgomery County Bred & Raised Beef) may be INSERTED into the Auction or SUBSTITUTED for an animal signed up previously for the Auction. The exhibitor of the Grand Champion or Reserve Grand Champion will be allowed to sell only ONE (1) as stated in Rule 4. The Reserve Grand Champion may not precede the Grand Champion in the Auction. The cut-off time for insertion or substitution will be 8:00 a.m. on sale day. If the Grand Champion or Reserve Grand Champion wishes to be pulled from the Auction, another animal may be substituted. If the animal is of a different species, it will go to the end of that species sale order.
5. 4-H animals purchased, sold or offered for sale after the May 15th Livestock Enrollment deadline, and prior to the Indiana State Fair (Including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair.
6. An exhibitor must sell his/her own exhibit, except in the case of illness. A substitute may sell the animal upon approval of the 4-H Inc. President. If a 4-Her has a substitute sell his/her animal without permission of the 4-H Inc., he/she will not be allowed to participate in the auction the following year. There must be an announcement stating this substitute is a 4-H Club member from Montgomery County.
7. Any animal sold through the 4-H Auction must have been previously shown in the respective 4-H Livestock Show.
8. 4-Hers will have numbers assigned at random for order of sale.
9. For the last specie in the auction: Any ten year member selling in that specie must be in the upper 75% of the sale order.

**Checks for the Auction will be mailed as soon as payments from all buyers have been received.**

**They will NOT be given out the night of the Auction! All Auction Buyers are expected to settle accounts within 7 days of the Sale.**

## Livestock Projects

**Reminder: State Fair livestock entries are due June 1 for beef, sheep and swine, but you only need to enter the number of animals, not the classes. Dairy cattle, Boer goats, dairy goats, meat goats, dogs, cats, llamas, pigeons, poultry, pygmy goats, rabbits, waterfowl and horse & pony are due July 1.**

### Beef

**Manual: Record**

4-H117 R: Beef Resource Handbook

**Sheet:**

(Complete and put in your Green Record Book)  
Montgomery County Livestock Record Sheet 4-H  
528 General Record Sheet for Poster Exhibit

**Exhibit Options:**

Enter livestock or  
Display an educational poster about Beef, OR  
Interactive Demonstration

**General requirements: For all poster projects:**

Please see “Proper Poster Preparation” on page 91

### **Beef health requirements:**

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.
2. No cattle may be exhibited that are showing signs of warts or ringworm.
3. **Testing**
  - a. **Cattle that originate within Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
  - b. **Cattle that originate outside of Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free **AND** tuberculosis free by the USDA.
    - i. Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

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

## **Beef ID**

1. **All Beef (including calves) must be ID in 4-H Online** to be eligible to show at the County or State Fair.
2. All Steers, Dairy Beef Steers and Crossbred Heifers must be taken to the 4-H Fairgrounds in Crawfordsville at the beef tagging dates designated for tagging and weighing. A spreadsheet will be given to you at this time for your records. Please use this sheet with the information to ID the beef on- line. If online is not available to you, please contact the Montgomery Co. Extension Office for assistance.
3. A MAXIMUM of 7 Beef calves may be shown per 4-H member.

## **Identification**

All exhibition animals must be permanently and individually 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 ear tags placed before March 11, 2017 that do not have the US shield will be accepted.) Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

## **CATTLE**

Three different forms of USDA-approved identification are recognized by BOAH.

- 840 tags may or may not be RFID (radio frequency identification), 15 digits, beginning with 840
- NUES (brite) tags, steel or plastic
- Official USDA program tags, such as orange calf hood vaccination tags

## **No foggers or misters allowed.**

## **Beef Heifers**

1. Registered Heifers must be enrolled and identified PRIOR TO MAY 15<sup>TH</sup> OF THE CURRENT YEAR. They must be identified on the enrollment form with an 840-RFID tag and a tattoo.
2. ALL Registered Heifers MUST have registration papers from their breed association and be identified by registration number or dam registration number and birth date at time of enrollment.
3. A member may show both Purebred and Crossbred Heifers. The member may enter NO MORE than 3 heifers per class.

## **Crossbred Heifers**

1. Crossbred Heifers (Commercial Heifers) may be entered at the State Fair.
2. Crossbred Heifers will be divided by weight rather than age to determine classes.

## **Purebred Heifers**

1. Will be shown in the following heifer age groups:
  - a. Sr. Yearling.....Sept. 1 to Dec. 31, 2022
  - b. Jr. Yearling.....Jan. 1 to Apr. 30, 2023
  - c. Summer Yearling.....May 1 to Aug. 31, 2023
  - d. Senior Calf.....Sept. 1 to Dec. 31, 2023
  - e. Jr. Calf.....Jan. 1 to Mar. 31, 2024
2. If seven (7) or more Heifers are in one class, the class may be divided based on age.

## **Beef Steers**

1. All purebred steers and heifers will be required to have an official breed registration certificate for each animal. Heifer breed classes will be determined based off of Indiana State Fair guidelines and/or the Beef Committee's discretion.
2. Copies of each purebred animal's registration paper must be attached to the Pen Assignment form.
3. All Market Steers and Commercial Heifers must have an 840-RFID tag and a 5-digit county tag. All calves will be checked for ear tags at the County Fair and the State Fair before they can be unloaded.
4. Weight classes will be determined after all Steers are weighed. There will be no more than 15 animals in any one class.
5. All steers must be dehorned.
6. All steers must have been born on or after January 1 of the previous year.
7. The rate-of-gain award will be open to Beef Steers and Dairy Beef Steers.
8. Any Beef animal that has to be led with a bull nose ring will not be allowed to unload!
9. All lost identification tags MUST be replaced BEFORE the 4-H Fair!

## **Cow/calves**

1. A class will be offered if there are enough entries, as determined by the Beef Committee.
2. Rules are the same as for Beef Heifers except for classes.
3. Classes will be determined by the Beef Committee based on the number of entries.
4. Cows should be no more than 5 years old within the year.

## **Beef Grooming**

Beef Grooming will be held every year. The competition is based on individuals or teams of two working on the same animal. There is competition for Junior (grades 3-5), Intermediate (grades 6-8), and Senior (grades 9-12) groomers. The winner of each division of the Grooming Contest must move on to the next division of the contest the next year. The Senior division winners will not be eligible to participate again after having won their division.

## **Cats**

<b>Manual:</b>	Level 1 (grades 3, 4, 5)	BU-8148 Purr-fect Pals
	Level 2 (grades 6, 7, 8)	BU-8149 Climbing Up
	Level 3 (grades 9-12)	BU-8150 Leaping Forward

**Record Sheet:** (Complete and put in your Green Record Book)  
Montgomery Co. Cat Record Sheet 4-H 777 Certification of Vaccination

**Exhibit Options:** 4H-528 General Record Sheet for poster  
Exhibit animal, OR, Display an educational poster about cats, OR  
Interactive Demonstration

## Cat Health Requirements:

**SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.**

1. No cats may be exhibited that test positive for or show any symptoms of any communicable diseases.
2. Each cat presented for exhibition must be accompanied by a certificate of vaccination or other statement that is signed by a licensed and accredited veterinarian and that indicates the vaccinations each animal has been given. A certification of veterinary inspection may be used to document vaccinations but is not required. (You may pick up the Certificate of Completion at the Montgomery Co. Extension office or from your leader. It must be brought by the 4-H member to the 4-H Cat Show)
3. All cats must be vaccinated at least 2 weeks prior to the Cat Show. Vaccinations are good for 1 (one) year. Cats must:
  - a. Be vaccinated for feline panleukopenia
  - b. Be vaccinated for feline rhinotracheitis
  - c. Be vaccinated for calicivirus
4. All cats must be tested for the feline leukemia virus within one hundred eighty (180) days of exhibition or vaccinated within 1 year of the show.
5. All cats over 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
6. The Board of Animal Health recommends, but does not require that:
  - d. Exhibitors consult with their veterinarian about preventative program for heart worms for all of the cats.
  - e. Cats have a negative fecal exam for parasites not more than thirty days prior to exhibition.
  - f. Exhibitors consult with their veterinarian about vaccination for feline immunodeficiency virus (FIV) prior to exhibition.
7. **NOTICE: Indiana State 4-H imposes vaccination requirements for Cat Show participants beyond the requirements of the Indiana State Board of Health Minimum Requirements. Check with your local 4-H County Extension Educator for those requirements.**

For more information on cat health requirements, call the Indiana Board of Animal Health at (317)544-2387.

**Poster Exhibit Topics:** The following suggestions are ideas for development of educational cat poster. 4-Hers need not be limited by or to just these mentioned topics.

**Novice:** Cat care, cat breeds, litter training, treating my cat with care and respect, cat responsibilities, grooming skills, training my cat, de-clawing good or not, neutering/spaying, I lost my cat, determining cat costs, traveling with my cat, my cat's safety.

**Junior:** National cat fancier associations, a cat clinic, here comes the judges, training with extra praise, let's decide for my cat, careers related to cats, should my cat have kittens?, types of cat food, feeding my cat, things I've learned, insect pests, cat tails talk, symptoms of ill health, my visiting pet therapy program, cats get old too! – saying goodbye.

**Senior:** Understanding a cat show, planning a cat business, am I a role model?, cat genetics, cat organs and systems, exploring careers, learning about leadership, my cat quiz bowl, teaching others, having fun learning, it's the law!, protecting our environments, issues of animal welfare/rights.

## **Project Rules:**

1. Only ONE animal per exhibitor may be shown.
2. A cat being shown in the cat project must belong to the 4-H member or a member of their immediate family.
3. Refer to Certification of Vaccination for list of inoculations required. The certificate with the name of the veterinarian giving them shall be attached to the 4-H Cat Record Sheet. Papers will be checked at the Fair.
4. Vaccinations MUST be received by 2 weeks prior to the cat show. Those vaccinated after that date will not be allowed to show.
5. Each member is encouraged to exhibit his/her animals at the Fair. The cat is to be brought in a suitable cage or pet carrier. Kitty litter may be included but not required. Height of the cage is to permit the cat to stand but can be no larger than the 18" x 24". Each cat must wear a collar.
6. The Record Sheet must be submitted with the animal.
7. Cats will be brought to the Fairgrounds for the show only and return home.  
**CATS WILL BE DISPLAYED DURING THE SHOW ONLY!!**
8. Cats with claws MUST have nails trimmed for judge's safety.
9. Exhibitors in either of the Purebred classes must present pedigree or registered papers at check in.
10. ONLY the cat will be exhibited, NO binders, scrapbooks, etc. will be judged.
11. Cage decorations for the Cage Decorating Class must be in or on the cage. No tabletop decorations. Cages are subject to the cage/carrier size limit of 18" x 24".

## **Exhibit requirements:**

1. Each animal will be suitably caged in a cage furnished by the 4-H member; Cats MUST be on a leash when not caged!
2. Household Pet Classes:
  - a. Short Hair Cat over 8 months
  - b. Long Hair Cat over 8 months
  - c. Kitten – 4 to 8 months
  - d. Purebred over 8 months
  - e. Purebred Kitten 4 to 8 months
  - f. Costume class – both the exhibitor and the cat should be in costume for this class.
  - g. Cage Decorating Class
3. Animals will be judged on the following points:
  - a. Head – Well shaped
  - b. Body – Well shaped with no excess fat
  - c. Eyes – Good color with no discharge
  - d. Ears – Free of mites; clean & well-shaped
  - e. Coat – Color, Condition and free of fleas
  - f. Legs & Feet – Condition and Claws clipped
  - g. General Physical Condition
  - h. Balance - Physical & Temperamental

## **Dairy**

**Manual:** 4-H 127R Dairy Resource Handbook  
**Record Sheet:** (Complete and put in your Green Record Book) Montgomery County Livestock Record Sheet  
4-H528 General Record Sheet for Poster Exhibit

**Exhibit Options:** Enter livestock, OR  
Display an educational poster about Dairy, OR  
Interactive Demonstration

### **General Rules:**

1. All Dairy Animals will be enrolled on the INDIANA 4-H DAIRY OWNERSHIP, ON-LINE ANIMAL ENROLLMENT and ID.
2. A maximum of seven (7) head, and two (2) breeds, may be shown by a 4-H Club Member. (Two (2) County Rule only.) Ayrshire, Jersey, Milking Shorthorn, Guernsey, Brown Swiss and Holstein are the breeds offered at the Montgomery County 4-H Fair.
3. All Dairy breeds will have the same age classification as the State Fair, subdivided as follows:

5 year old and over- Ayrshire, Jersey, and Holsteins	Born prior to August 31, 2020
4 year old and over Brown Swiss, Guernsey and Milking Shorthorn	Born prior to August 31, 2021
4 year old Ayrshire, Holstein and Jersey	Born September 1, 2018 to August 31, 2021
3 year old Ayrshire, Brown Swiss, and Milking Shorthorn	Born September 1, 2020 to August 31, 2022
Senior 3 year old Holstein, Guernsey and Jersey	Born September 1, 2020 to February 28, 2022
Junior 3 year old Holstein, Guernsey and Jersey	Born March 1, 2021 to August 31, 2022
2 year old cow	Born September 1, 2021 to February 29, 2023
Junior 2 year old cow	Born March 1, 2022 to August 31, 2023
Fall yearling	Born September 1, 2022 to November 30, 2023
Winter yearling	Born December 1, 2022 to February 28, 2024
Spring yearling	Born March 1, 2023 to May 31, 2024
Summer Yearling	Born June 1, 2023 to August 31, 2024
Fall calf	Born September 1, 2023 to November 30, 2024
Winter calf	Born December 1, 2023 to February 28, 2024
Spring calf	Born March 1, 2025 or later, at least 4 months old

4. Cows in milk will be tied the morning of the Dairy Show. ALL COWS THAT ARE IN MILK PRODUCTION WILL BE RELEASED AFTER THE SHOW.
5. SENIOR CALVES MAY SHOW ALL IN ONE CLASS. The Superintendent has the right to divide this class, if necessary.



6. All animals for State Fair must be registered. They must be identified at time of enrollment with a Registration number, OR Dam's registration number, and birthdays. In addition, they also must have an 840-RFID tag and DNA hair sample.
7. All animals not registered should be so indicated as "NOT REGISTERED" in the identification column on the Enrollment Form.

## **Dairy Beef**

**Manual:** 4-H 117 R Beef Resource Handbook  
**Record Sheet:** (Complete and put in your Green Record Book)  
 Montgomery County Livestock Record Sheet  
 4-H 528 General Record Sheet for Poster Exhibit

**Exhibit Options:** Enter livestock or  
 Display an educational poster about dairy beef, OR  
 Interactive Demonstration

**Dairy Beef means raising a Dairy Steer for meat purposes. The Steers used in a Dairy Beef project must be 100% Dairy animals. (Holsteins, Brown Swiss, Guernsey, Ayrshire, Milking Shorthorn, or any cross of the six).**

1. All 4-H Beef Rules apply to the 4-H Dairy Beef Project.
2. Each member may exhibit two (2) Steers in each Dairy Beef class.
3. Steers may be divided into classes by weight.
4. Steers must be born after August 1, 2022 (must be under 2 years of age).
5. Steers must be dehorned to show at the 4-H Fair.
6. Steers will be judged by the Beef Judges during the Beef Show. A minimum of 2 Purebred Dairy Beef Steers are required for a breed to be shown. If the minimum is not met, the animal will be shown in All Other Breeds Class.
7. All Dairy Steers must be tagged and weighed on the announced date (see Beef Information). They must be properly ID'd and enrolled in the 4-H Online system by the May 15 deadline.
8. The Champion Dairy Beef Steer will be eligible to compete in the Champion Beef Steer Show.

## **Dog & Dog Obedience**

**Manual:** Level 1: Grade 3-5 BU-8166 Dog 1: Wiggles & Wags  
 Level 2: Grades 6-8 BU-8167 Dog 2: Canine Connection  
 Level 3: Grades 9-12 BU-8168 Dog 3: Leading the Pack

**Record Sheets:** 4-H 716-W Dog Showmanship  
 All levels: 4-H 357-W Dog Obedience  
 (Complete and put on your Green Record Book) 4-H 390W Dog Record)  
 4-H671 Certification of Vaccination  
 4-H 528 General Record Sheet for Poster Exhibit

**Exhibit Options:** Exhibit animal, AND/OR  
 Display an educational poster about dogs, AND/OR  
 Interactive Demonstration

The 4-H Dog Project provides fun, hands-on learning experiences that develop life skills, encourages youth to develop good character, discipline, and a feeling of self-worth while learning about canine care, responsibility, and the sport of dog showing. Youth have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation. The dog serves as a tool in the growth of each individual and is a unique conduit to open interactions between the members. The dog show provides an opportunity for a member to exhibit what he or she has accomplished. Members, who spend months working their dog perfecting skills in training, can put their proficiency to a test, demonstrating the dog's usefulness as a companion while behaving in a public place in the presence of other dogs.

### **Dogs health requirements:**

**SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page: 37**

1. No dog may be exhibited showing any symptoms of a communicable disease and are parasite free (including fleas).
2. Female dogs in season will not be admitted.
3. Each dog presented for exhibition and before attending classes must be accompanied by a Certificate of Vaccination or other statement that is signed by a licensed and accredited veterinarian and that indicates the vaccinations each animal has been given.
4. Vaccinations must be current. All dogs must have received a Rabies & DHPP vaccination either one (1) or three (3) years prior to exhibition. Leptospirosis and Bordetella (Kennel Cough) must be received within one (1) year of the date of exhibition.
  - a. Rabies
  - b. DHPP
  - c. Leptospirosis
  - d. Bordetella (Kennel Cough)
5. All dogs 3 months of age and over must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
6. The Board of Animal Health recommends, but does not require that:
  - a. Exhibitors test their dogs that are six (6) months of age and older for heart worms. It is recommended that dogs that test positive for heart worms not be shown. Exhibitors should implement a preventative program for heart worms.
  - b. Dogs have a negative fecal exam for parasites not more than thirty days prior to exhibition.

NOTICE: Indiana State 4-H imposes vaccination requirements for Dog Show participants beyond the requirements of the Indiana State Board of Health Minimum requirements. Check with your local 4-H County Extension Educator for those requirements.

For more information on dog health requirements, call the Indiana Board of Animal Health at (317)554-2387.

## **General Rules:**

1. Each participant can show one dog. They must show in obedience to participate in showmanship or agility.
  - a. A participant may show two dogs at the county level after the 4-H member has completed level 1B/2A and with leader approval. Both dogs must be shown in obedience to participate in showmanship or agility.
  - b. At the state level, a 4-H member may show two dogs ONLY if one is the 4-H obedience trained dog and the second is trained through the 4-H Service Dog Program (leader dogs/guide dogs).
2. Dogs may be of any breed or mixed breeds and any size. Some larger breeds may be at a disadvantage in agility due to the standard size of equipment like the height of the tunnel, or width of dog walk
3. Each dog may only be shown by one child. At the county level, a second child in the same household may show the same dog as “exhibition only” but will not receive a placing.
4. A dog being shown in the dog project must belong to the 4-H member or a member of their immediate family.
5. Dogs can be any age, but puppies must have been born by January 1 of the current year in order to compete at the State level. Puppies are welcome to show at County Level as long as they have received their vaccines including Rabies and have a current Certificate of Vaccination Form.
6. All dogs must be vaccinated.
7. Each trainer is to keep a complete record of his/her dog, including feeding costs, health care costs, training record and time spent grooming.

## **Training Program:**

1. It shall be the responsibility of the Member to sign the roll book at each class.
2. Members are encouraged to attend all training classes due to the progressive nature of the training. Members are HIGHLY ENCOURAGED to attend at least 3 obedience classes and 5 agility classes in order to show at County Fair. Classes can be made up with prior arrangements with the leaders.
3. Members must have a 6-foot lead (preferably leather) and a proper fitting training collar (nylon or chain choker type or flat buckle collar), a martingale or equivalent for showmanship, and a flat buckle collar for agility that are all acceptable for exhibition.
4. Members are expected to practice at home a minimum of 30 minutes per day. This is best as two 15-minute or three 10-minute sessions.
5. Female dogs in heat/season must not attend class. 4-H members are still encouraged to attend class and continue to work with their dog at home. Unfortunately, females in heat are not allowed to show at the County or State shows.
6. Puppies too young for Rabies vaccination are allowed to participate in training as long as they have received vaccines standard for their age (minimum of 1 DHPP vaccine). Members assume the risk of exposing the puppy to serious illness (that could result in death) if they are not yet fully vaccinated.
7. All classes, exercises and judging will comply with State Fair Rules.

## **Obedience:**

Dog obedience is the ability for a dog to follow commands taught by their handler. Basic obedience exercises include heeling, sit, down, stay, and recall (come). Obedience training is also a great way to train the dog to behave appropriately in social situations at home and abroad.

The handler/dog team may begin at any eligible level and progress from there. Teams are encouraged to move out of repeatable classes when ready. A team may skip up class(es) if they desire but may not move back to a lower class than the one they entered in previous years. A handler who re-enters a class that is not repeatable will do so for exhibition only (no placing).

In any given year, a 4-H dog must be shown at the same obedience level at the Indiana State Fair 4-H Dog Show that the dog was entered in as a part of the county 4-H program (excluding exhibition only). Each year the member and their dog will progress to the next level as they master obedience exercises specific to each level. Leaders will not hold members back if they are ready for a level above where they should be showing.

- Obedience Classes: 1A (not repeatable)
- 1B (only repeatable with a new dog)
- 2A (not repeatable with same dog)
- 2B (repeatable until ready to move up)
- 3A (not repeatable with same dog)
- 3B (repeatable)
- 4A (not repeatable with same dog)
- 4B (repeatable)
- 5A (not repeatable with same dog)
- 5B (repeatable)
- 6A (not repeatable with same dog),
- 6B (repeatable)
- Veterans - for dogs who are at least 7 years old or are physically challenged. Must have completed at least level 2B prior to entering veterans. A dog may not be shown in any other class once they have been shown in Veterans so they remain in that class the remainder of their 4-H tenure.

Full descriptions of each class and fully detailed rules to showing in obedience can be found in the Dog Obedience Guide “Showing in Dog Obedience” 4-H-1009-W.

## **Showmanship:**

Showmanship is concerned with how well the dog is shown by the handler. The dog’s conformation or its being purebred is of no importance. The emphasis is on the handler’s presentation of the dog standing still and in motion. The handler must convey knowledge and understanding of the dog’s breed or the breed chosen as that which the dog most resembles. The handler should present the dog according to the chosen single breed standard. The handler and dog appear to be part of a team. They work well together, move fluidly, and give an overall picture of being one unit.

## **Showmanship Classes:**

- **Junior:** This class is for any 4-H exhibitor who is in the third, fourth, or fifth grade on January 1 of the current year. Once an exhibitor is the Junior Showmanship winner at the state fair, he/she is only eligible to compete in Intermediate or Senior Showmanship in future years.
- **Intermediate:** This class is for any 4-H member in the sixth, seventh, or eighth grade on January 1 of the current year or for showmanship winners in the previous class. Once an exhibitor is the Intermediate Showmanship winner at the state fair, he/she must compete in Senior Showmanship in future years.
- **Senior:** This class is for any 4-H member in the ninth grade or above on January 1 of the current year or for showmanship winners in the previous class.

Details and more information can be found in the “Indiana 4-H Dog Showmanship Guide” 4-H-716-W.

## **Agility:**

Dog Agility Program is part of the 4-H Dog project. Youth learn to guide their dogs through an obstacle course against time without touching the dogs or obstacles. The program allows youth to learn to communicate clearly and quickly with their dogs, build teamwork skills, develop mental acuity, and learn dog training and showing skills for the exciting dog sport of agility. Dogs must be at least 15 months old to compete but can start training on obstacles prior to that age (no jumps). Dogs must also exhibit in obedience in the same show to be eligible to exhibit in agility. Dogs disqualified in obedience may not compete in agility. If a dog completes agility before being disqualified in obedience, the agility score sheet is changed to disqualified. Dogs otherwise qualified but disqualified as the result of accident or injury are eligible, as long as the disfigurement does not interfere with functional movement. Dogs should be physically sound. Blind dogs, meaning dogs that don't have useful vision, are not eligible. No dog shall compete if it is taped or bandaged, or in any way has anything attached to it for medical purposes.

## **Agility Classes:**

A dog may be entered in only one agility class. Each class offers five divisions based on the dog's height at the withers.

- 4 Inches: For dogs 11 inches and under at the withers
- 8 Inches: For dogs 14 inches and under at the withers
- 12 Inches: For dogs 18 inches and under at the withers
- 16 Inches: For dogs 22 inches and under at the withers
- 20 Inches: For dogs over 22 inches at the withers

**\*\*Dogs 7 years and older may be entered as Agility Veterans and jump one height division lower than their actual height division. Once taken, the Agility Veteran designation remains with the dog for the rest of its 4-H show career. The Agility Veteran designation is independent of the Obedience Veteran class.**

- **Class Beginning A:** Neither the 4-H member nor dog have previously participated in agility. The course is run on leash. The team must use a 6-foot leash. This class is not repeatable.
- **Class Beginning B:** for either the 4-H member or dog has previously participated in agility. The 4-H member may have participated with another dog, or the dog may have participated with another 4-H member. The course is run off leash. The dog should repeat Beginning B until it can perform Intermediate-level work.
- **Class Intermediate A:** is for 4-H members who have not participated in Intermediate agility in a previous year. The course is run off leash. This class is not repeatable.
- **Class Intermediate B:** is for 4-H members who have participated in Intermediate agility with the current or a different dog in a previous year. The course is run off leash. The dog should repeat Intermediate B until it can perform Advanced-level work.
- **Class Advanced A:** is for 4-H members who have not participated in Advanced agility in a previous year. The course is run off leash. This class is not repeatable.
- **Class Advanced B:** is for 4-H members who have participated in Advanced agility with the current or a different dog in a previous year. The course is run off leash. The dog should repeat Advanced B until it can perform Excellent-level work.
- **Class Excellent:** is for 4-H members and dogs exhibiting more advanced handling skills over the same obstacles as those in the Advanced classes. The course is run off leash.

Full rules and detailed descriptions of obstacles and classes can be found in “Indiana Dog 4-H Agility Rules” 4-H-1020-W

## **Drill Team:**

Drill Team is a State Fair Competition only. Drill Team is a choreographed routine of obedience exercises and showmanship movements set to music. A drill team consists of 4-H exhibitors and their dogs. Handler and dog equal one unit and teams must have a minimum of 4 units, with a maximum of 20 units. A 4-H member may participate on only one drill team in any given year. A club may enter a total of two drill teams. All members of the drill team must be accompanied by their 4-H obedience dog while performing in the drill team ring. Drill Team members must commit to showing at the State Fair in a minimum of Obedience and Drill Team. Drill Team requires additional training time after regular training sessions and extended training between County and State Fair. Participants and parents must be seriously committed to attending all Drill Team practices.

## **4-H Fair Dog Awards:**

**Blue:** 1st - 3rd

**Red:** 4th - 6th

**White:** 7th place and on, or individual serial ribbons 1st place and on

Banners will be awarded to the Champion and Reserve Champion of each class. Champion and Reserve Champion banners will also be given for High in Trial and Overall Showman.

## **Goats**

**Manual: Record** 4-H 135R Goat Resource Handbook

**Sheet:** (Complete and put in your Green Record Book) Montgomery County Livestock Record Sheet  
4-H 528 General Record Sheet for Poster

**Exhibit Options:** Enter livestock or  
Display an educational poster about goats, OR  
Interactive Demonstration

### **Sheep & Goats health requirements**

**SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.**

1. Blankets must be removed from all sheep at the time of arrival.
2. All sheep wethers must be presented slick shorn for inspection at arrival.
3. No goats may be exhibited that are showing signs of being infected with ringworm. For more information on sheep and goat health requirements, call the Indiana Board of Animal Health (317)544-2400.

### **Goats Identification:**

Please use this chart as a resource to ensure that your goats are properly identified for how you intend to show them. ALL goats must meet the Indiana Board of Animal Health identification requirements for exhibition, which are:

- A. Official Scrapie identification tag, with US shield
- B. Official Scrapie tattoo
  - i. Must begin with the state postal code along with a unique individual animal ID number.
- C. Registration tattoo
  - i. Tattoo must be noted on the registration paper and accompany the animal.
- D. Registration microchip
  - i. Electronic implant must be noted on the registration paper and accompany the animal.

Tattoos will be verified at check-in. Tattoos must be legible & match the listed tattoos on the registration paper. In order to make tattoo verification easier, please make sure tattoos are dry and extra ink has been removed before check-in. Pygmy goats may be microchipped as long as the exhibitor provides a scanner and the goat is scanned at tag-in, check-in, and before entering the show arena.

ADDITIONAL INFORMATION CONCERNING ACCEPTABLE REGISTRATIONS CAN BE FOUND IN THE "OWNERSHIP AND REGISTRATION REQUIREMENTS" SECTION OF THIS HANDBOOK.

BOAH requires Premise ID registration of all sites associated with the sale, purchase and/or exhibition of the following species: cattle, swine, sheep, goats, and cervids. Information on how to apply for a Premise ID can be found at <https://www.in.gov/boah/2642.htm>.

Type	For County Fair	For State Fair
<b><u>Dairy Goat</u></b> A. Females, Registered B. Females, Unregistered C. Wethers	A. Breed Registry Tattoo with registration papers B. 5-Digit County Tag C. 5-Digit County Tag or Breed Registry Tattoo	A. Breed Registry Tattoo with registration papers B. Ineligible for State Fair C. 5-Digit County Tag or Breed Registry Tattoo
<b><u>Meat Goat</u></b> A. Wethers  B. Boer Goat Females, Registered C. Boer Goat Females, Unregistered  D. Market Goat Does (Wether Dams)	A. Official Scrapie identification tag, with US shield or Official Scrapie tattoo or a form of permanent identification. B. Breed Registry Tattoo C. Official Scrapie identification tag, with US shield or Official Scrapie tattoo or a form of permanent identification. D. Official Scrapie identification tag, with US shield or Official Scrapie tattoo or a form of permanent identification.	A. 840-RFID Tag and 5-Digit County Tag and DNA Hair Sample B. Breed Registry Tattoo & DNA Hair Sample C. Ineligible for State Fair D. 840-RFID Tag and 5-Digit County Tag and DNA Hair Sample
<b><u>Pygmy Goat</u></b> A. Registered  B. Unregistered	A. Breed Registry Tattoo or Microchip that Matches Registration Papers B. Official USDA Scrapie Tag or Official Scrapie Tattoo	A. Breed Registry Tattoo or Microchip that Matches Registration Papers B. Official USDA Scrapie Tag or Official Scrapie Tattoo

For goats which CANNOT physically wear an ear tag (i.e. gopher/elf ear LaManchas), a scrapie tag may be attached to a safe, non-detachable collar, as long as the collar or ear tag must be cut to be removed. This form of identification is only acceptable for County Fair and will NOT be accepted for State Fair exhibition.



## **Goat Requirements:**

1. All goats must be enrolled on-line by MAY 15.
2. 4-H members may enter more than one breed of goats.
3. Goats may be of grade or registered stock for the County Fair. Full Blood Boer Does & Percentage Boer Does **MUST** be registered to show as such. Unregistered Boer will be shown in the Commercial Meat Doe class. Registration papers must be brought to check-in. For the State Fair, all animals except Recorded Grades must be registered and registration papers are required. Recorded papers are required for the Recorded Grade animals. 4-H animals may not show on a signed transfer.
4. Each 4-Her may exhibit seven (7) goats at the County Fair.
5. All goats must wear a collar or choker chain.
6. All goats must have trimmed hooves and clean presentation. Dairy Goats must be cleaned clipped leaving the tail in a pom-pom or brushed out.  
EXCEPTION: Kids under 6 months of age need not be clipped entirely.
7. Boer Goats/Meat Goats can be shown with natural horns. The horns must be tipped or the animal can be disbudded.
8. Pygmy Goats can be shown with natural horns.
9. Intact male goats are not permitted. No testicular tissue can be visible.
10. Goats for 4-H must be owned and under the care of the 4-Her no later than May 15th.
11. All exhibitors must keep pens and walkways clean at all times.
12. Age of animal determined from date of the next Montgomery County 4-H Goat Show.

**Goat Classes:** Alpine, LaMancha, Nigerian Dwarf, Nubian, Oberhasli, Saanen, Toggenburg, Recorded Grade goats, and Sable.

**Identification Requirements:** Alpine, LaMancha, Nigerian Dwarf, Nubian, Oberhasli, Saanen, and Toggenburg animals must be full blooded but not necessarily papered. Recorded Grade goats **MUST** be crossed with DAIRY bloodlines only. For goats which **CANNOT** physically wear an ear tag (i.e. gopher/elf ear LaManchas), a scrapie tag may be attached to a safe, non-detachable collar, as long as the collar or ear tag must be cut to be removed.

## Dairy Goat Classes

### Junior Dairy Doe Show Classes (Dry)

Junior Doe Kid	Born on or after April 1 current year
Intermediate Doe Kid	Born between Mar. 1 to Mar. 31, current year.
Senior Doe Kid	Born between Jan. 1 to Feb 28, current year
Unfreshened Yearling	Born Jan. 1 to December 31, previous year

### Senior Dairy Doe Show Classes (Milking) Should be in milk on show day

Yearling Doe	One year and under 2 years (milking)
Doe	Two years and under three years (milking)
Doe	Three years and under 5 years (milking)
Doe	Five years and over (milking)

**Pygmy (Female):** Should be full blooded and exhibit the Pygmy goat characteristics. Female Pygmy/Dairy and Pygmy/Boer crosses will not be allowed.

### Junior Pygmy Doe Show Classes

Junior Doe Kids	Under 3 months of age
Intermediate Doe Kid	3 months to under 6 months
Senior Doe Kid	6 months to under 9 months
Advanced Doe Kid	9 months to under 12 months
Jr Unfreshened Yearling	12 months to under 18 months
Sr Unfreshened Yearling	18 months to under 24 months

### Senior Pygmy Doe Show Classes

Junior Freshened Doe	12 months to under 18 months
Senior Freshened Doe	18 months to under 24 months
Two-Year-Old Does	24 months to under 36 months
Three-Year-Old Doe	36 months to under 48 months
Four-Year-Old Doe	48 months to under 60 months
Does Five Years & Older	60 months and older.

## Meat Goat Show

To consist of the followings:

- **Does:** Full Blooded Boer, Percentage Boer, Commercial Meat, Kiko, Myotonic/Tennessee Fainting Goat
- **Wethers:** Boer- Full Blood or Percentage Boer (no less than 75% Boer), Commercial Meat, Kiko, Myotonic/Tennessee Fainting Goat
- Market Does, also known as Meat Goat Wether Dams

All Commercial Meat Does, Meat Type Wethers & Market Does will be shown by weight.

## Boer:

Full Blooded Boer Doe	<b>Registered</b> 94% or greater Boer Goat
Percentage Boer Doe	<b>Registered</b> Less than 94% Boer Goat

## Commercial Meat Doe:

This class is for UNREGISTERED BOER DOES, Boer crosses , pygmy/dairy crosses, pygmy/Boer crosses or dairy/Boer crosses Commercial doe classes will be broken by light weight, middle weight, and heavy weight.

## Junior Meat Doe Show Classes:

Junior Doe	Under 3 months of age
Intermediate Doe	3 months old to under 6 months of age
Senior Doe Class I	6 months old to under 9 months of age
Senior Doe Class II	9 months old to under 12 months of age

**Champion & Reserve Champion** Full Blood Boer, Percentage Boer, Commercial Meat, Kiko & Myotonic/Tennessee Fainting Goats will compete for Grand & Reserve Grand Junior Meat Doe

## Yearling Meat Doe Show Classes:

Yearling Class I	12 months old to under 16 months of age
Yearling Class II	16 months old to under 20 months of age
Yearling Class III	20 months old to under 24 months of age

**Champion & Reserve Champion** Full Blood Boer, Percentage Boer, Commercial Meat, Kiko & Myotonic/Tennessee Fainting Goats will compete for Grand & Reserve Grand Yearling Meat Doe.

## Senior Meat Doe Show Classes:

Senior Class I	24 months old to under 30 months of age
Senior Class II	30 months old to under 36 months of age
Senior Class III	36 months old and older

Each breed (Fullblood, Percentage, Kiko, & Myotonic) will have a Junior, Yearling, & Senior Champion/Reserve Champion, except Commercial, who will have a Light Weight, Middle Weight, and Heavy Weight Champion/Reserve Champion. Those champions and reserves will compete by breed for a Grand and Reserve Grand Champion (i.e., Grand Champion Fullblood Boer Doe, Grand Champion Kiko Doe, etc.).

**Supreme and Reserve Supreme Meat Doe** competition will consist of: Grand Champion and Reserve Grand Champions for Fullblood Boer, Percentage Boer, Commercial, Kiko, & Myotonic.

## Wether Show Classes

Pygmy Junior Wether	Pygmy animals 1 year of age or younger..
Pygmy Senior Wether	Pygmy animals older than 1 year of age.
Dairy Wether	The animal may be either full blooded dairy or a dairy only cross (i.e Nubian/Alpine cross), one year old or under with milk teeth in place. No dairy/Boer crosses.
FULL BLOOD Boer/Percentage Boer Wether	¾ blood and above, one year old or under with milk teeth in place. Full Blood Boer & Percentage Boer wethers WILL be shown together.
Commercial Meat Wether	All Boers less than ¾ blood, Pygmy/Dairy crosses, Pygmy/Boer crosses and Dairy/Boer crosses. One year old or under with milk teeth in place.
Kiko Meat Wether	One year old or under with milk teeth in place
Myotonic/Tennessee Fainting Goat Wether	One year old or under with milk teeth in place

- Dairy wethers will compete in their respective breed wether classes. **Champion & Reserve** breed champions will compete for Grand & Reserve Grand Champion Dairy Wether.
- JUNIOR & SENIOR PYGMY WETHER **Champions & Reserve Champions** will compete for Grand & Reserve Grand Champion Pygmy Wether.
- **Champion & Reserve Champion** Full Blood Boer/Percentage Boer, Commercial Meat, Kiko & Myotonic/Tennessee Fainting Goat Wethers will compete for Grand & Reserve Grand Champion Meat Wether.

## Market Doe Show Class

One year old or under with milk teeth in place.

## Showmanship Classes

Junior	4-Hers in grades 3,4,&5.Previous Junior Showmanship winners are ineligible.
Intermediate	4-Hers in grades 6, 7, & 8. Previous Junior Showmanship winners are eligible and previous Intermediate winners are ineligible
Senior	4-Hers in grades 9, 10, 11, and 12. Previous Intermediate Showmanship winners are eligible. Previous Senior winners are eligible unless he/she has won the Overall Showmanship.

**Dairy & Pygmy goats will be shown together. All Meat Type goats will be shown together.**

### **Specialty Classes Offered Separately for Dairy, Pygmy, Meat Does**

Produce of Dam	Consists of two does, any age, the produce of one dam. Each exhibitor is limited to one entry by the same dam. The dam is not shown in this class.
Mother and Daughter	Consist of two (2) does, any age, so long as one (1) is the daughter of the other.
Best 3 Does	Consists of three (3) does, any age, all owned by the same exhibitor.

PRODUCE OF DAM, MOTHER & DAUGHTER, AND BEST 3 DOES  
CLASSES ARE RIBBON ONLY AWARD CLASSES

Rate of Gain: This competition is limited to the following: Dairy Wethers, Market Does and Meat Wethers. Animals must be weighed at Tag Day and, as scheduled, at county fair weigh-in to be eligible to compete. Rate of Gain will be calculated by percentage and an award will be given for the highest percentage rate of gain.

## **Horse and Pony**

### **Manual**

4-H 174 Beginning Horse Management

### **Record Sheet**

(Complete and put in your Green Record Book)  
901 A 4-H Horse & Pony Record (Grades 3-5 Beginner)  
901 B 4-H Horse & Pony Record (Grades 6-8 Intermediate)  
901 C 4-H Horse & Pony Record (Grades 9-12 Senior)  
4-H 528 General Record Sheet for Poster Exhibit 4-H 869  
4-H Horse & Pony Lease Agreement

### **Exhibition**

Exhibit Horse, Pony, Mule, or Miniature Horse

### **Options**

Display a Poster

Interactive Demonstration

### **Dues**

Dues are determined by the club leader(s) and are paid annually to the club.

## **Program Policy**

The 4-H Horse and Pony project provides youth with a fun hands-on experience that develops life skills as well as teaches valuable information about properly caring for their animal. Subjects such as general management, training, nutrition, housing, and health care are presented in the curricular materials, through workshops and activities such as horse bowl, hippology, judging, and in preparation of the exhibit. Youth also have the opportunity to develop responsibility, decision-making, nurturing, and communication skills through active participation in the 4-H Horse & Pony Project. Our club abides by the Program Policies and Class Specifications Show & Equipment Rules found in the Indiana 4-H Horse and Pony Handbook (4-H 661), except in cases where the Montgomery County 4-H Inc. Board has approved an adaptation that would expand opportunities for membership and/or participation in the Horse and Pony club. The 4-H 661 Handbook is available in the Extension Office (One (1) copy of per family). All reasonable accommodations will be made for any child with a disability in accordance with the Guidelines for Accommodation of Children with Disabilities in the Indiana 4-H Horse and Pony Project (4-H 915-W).

Any situation not covered by these policies shall be handled by the proper representative of the Purdue University Cooperative Extension Service and/or the Montgomery County 4-H Inc. Board.

## **Horse Health and Identification Requirements**

SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.

For more information on horse health requirements for exhibition in the State of Indiana, contact the Indiana Board of Animal Health at (317) 544-2400, or visit their website at <https://www.in.gov/boah>.

1. 4-H horses and ponies exhibited must be vaccinated and meet current Indiana State Health Requirements and/or regulations. A current Certificate of Completion of Indiana 4-H Requirements for Exhibition of 4-H Horse and Pony (4-H-1031-W) is required and a copy must be on file with or presented to a club leader prior to unloading a horse at any Montgomery County 4-H Horse and Pony event the animal attends.
  - a. Horses coming from outside the State of Indiana within 12 months of the date of exhibition must test negative for E.I.A. Equine Infectious Anemia (Coggins test) and be accompanied by an official certificate of veterinary inspection that indicates the results of the E.I.A. test. A suckling foal accompanying a dam that has tested negative for E.I.A. within twelve months of the exhibition is exempt from the E.I.A. testing requirements.
2. Animal Identification:
  - a. The physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc., must be entered on the record sheet.
  - b. A color photograph (clearly showing the face and all four feet) must be attached to the record sheet.

## **Ownership**

1. Exhibitor must be enrolled during the current year in the 4-H project exhibited and their animal(s) must be under the 4-H member's ownership or leased by May 15. Ownership/lease must be maintained continuously until the completion of the County Fair. Records must be started by May 15th. No animal may be substituted or traded for the original animal after May 15th, unless approval has been granted by the Montgomery County 4-H Inc. Board.
2. 4-H animals are expected to be in the personal possession and regular care of the 4-H member who owns/leases them unless other arrangements need to be made so a 4-Her has the opportunity to participate in this project.
3. Leasing is considered the equivalent of ownership of the 4-H project animal. The 4-Her should be regularly involved in the care of the horse, regardless of where stabled, and the 4-Her should have first right of show use.
4. Any Horse or Pony shown after May 15 by anyone other than the 4-Her will not be eligible to show at the Indiana State Fair but will be eligible for County Fair as long as the animal is signed up by the May 15 deadline and meets all other criteria. This term/condition does not apply to siblings and parents who may show each other's animals at any show during the year without jeopardizing State Fair eligibility.

## **Measurement Procedures**

1. Exhibitor must be enrolled during the current year in the 4-H project 1. If a member selects that their horse is 56" and under, then the pony must be measured by a certified measuring individual. The date of measurement is to be determined by a club leader.
2. Any animal not measured by a certified measuring individual will be shown in the over 56" classes.

## **Show Eligibility Requirements**

1. The 4-Her must be enrolled in Montgomery County 4-H and in good standing.
2. Official Indiana 4-H Horse & Pony Enrollment must be completed by May 15 online at <https://v2.4honline.com>.
3. The 4-H exhibitor is responsible for the accuracy and completeness of the 4-H Horse & Pony Enrollment Entry. If the entries are incorrect or inaccurate, the 4-H member will not be able to exhibit the affected animal at the County Fair without prior approval of the representative of the Purdue University Cooperative Extension Service and/or the Montgomery County 4-H Inc. Board.
4. If a horse or pony is leased, a copy of the lease must be uploaded at the time of enrollment or on file at the Montgomery County Extension Office by May 15.
5. The Horse & Pony member will show his/her record book to the leader(s) for signature so they can receive their exhibitors' number to be able to show their animal. It is the responsibility of the 4-Her to record placings, awards, etc. and to turn in their books upon completion of the fair show. Fair awards will be announced after each class and given to exhibitors when they turn in their record book.
6. It is highly recommended that 4-H Horse & Pony members attend at least one (1) regular Horse & Pony club meeting and one (1) Open Arena/Clinic. A copy of the schedule can be picked up at the Extension Office or by contacting a 4-H Horse & Pony club leader.

## Fair Show Rules

1. 4-H members requiring special accommodation are encouraged to show horses and will be allowed assistance and rule modifications when appropriate.
2. Although early sign-up is strongly encouraged and will ensure an exhibitor's name is listed on the fair show program, class entries can be made up until the first contestant enters the ring.
3. Classes offered are subject to evaluation. Classes may be added to avoid exclusion or may be deleted due to lack of participation. Classes with large numbers may also be split into cuts with a final round at the discretion of the judge.
4. Exhibitors are responsible for checking in at the gate just prior to their class and safely entering the arena. Exhibitors not present may be disqualified after a 1-minute gate call at the discretion of the judge.
5. At the Montgomery County Fair, 4-H members must show their own animals. In the case of a medical emergency or conflict with the showing of other species, the 4-H member may have their animal shown by another 4-H Horse & Pony exhibitor (in conformation classes only). Approval of the Horse & Pony club leader must be granted prior to the showing of the animal by a substitute showman.
6. 4-H Horse & Pony exhibitors may enter a maximum of five (5) horses at the Montgomery County Fair.
  - a. Only one (1) horse per exhibitor may be entered in a group class.
  - b. Exhibitors may show up to three (3) animals in a halter class and may be assisted in handling the additional animal(s) by another properly enrolled 4-H Horse & Pony member. Mare and foal winners are not eligible for champion and reserve. Only champions will be considered for grand champion.
  - c. Up to three (3) horses per exhibitor may be entered in an individual class where only one (1) horse at a time is being shown in the arena.
7. Only 4-H Horse & Pony members may lead, ride, or drive 4-H animals on fair grounds during an approved 4-H show or event. Only the member's parent/guardian or an approved adult volunteer may assist a member by leading their horse to the gate for a show class. During non-show open arena events, the member's parent/guardian or an approved adult volunteer may lead, ride, or drive their horse during warm up, only if it is deemed necessary for the member's safety or the safety of others. Adults must lead by example and wear protective headgear whenever mounted or driving on the Montgomery County Fair Grounds.
8. All participants in the ring while a class is being judged shall be 4-H members (an exception is made for Pleasure Driving and for assisted classes). Adults serving in this capacity must be approved 4-H volunteers or family members.
9. Ribbons previously won will not be worn in any class.
10. Any exhibitor (or their parents, teachers, etc.) who breaks a governing rule may be barred from showing and/or forfeit any prizes.
11. Ring courtesy dictates that exhibitors must maintain a safe distance between animals in their halter and performance classes.
12. Exhibitors in a Walk-Trot class may show in a class that requires the canter or lope at the same show as long as it's not in the corresponding class, e.g., Walk-Trot Trail class exhibitor may not show in the Walk-Trot-Lope Trail class.
13. Contesting horses will be brought to the arena in a controlled manner as determined by the judge before beginning the pattern. Assistance may be given by one person of the contestant's choice. Failure to enter or leave the arena in a safe, controlled manner may result in disqualification at the discretion of the judge.



#### 14. Versatility

- a. Exhibitors are allowed two (2) helpers. Helpers must be properly attired in closed toe shoes (long pants and boots are recommended but not required).
  - b. Exhibitors (one horse/one rider combination) will compete in four (4) classes: Hunter Under Saddle (HUS), Western Horsemanship (WH), Western Pleasure (WP), and Barrel Racing (BR).
  - c. Exhibitors will be scored and ranked in all portions of the competition (example: if there are 15 exhibitors, rank will be from 1 (best) to 15 (worst).
  - d. All classes will be judged per the current edition of the Indiana Horse & Pony Handbook, with the exception that all participants in each class will be placed with regard to their performance in that discipline. Contestants that would otherwise have not been placed due to disqualification will be placed but will not be placed higher than any participant who is not disqualified.
  - e. The quickest barrel time will receive the lowest score and the slowest time will receive the highest score.
  - f. To determine final placing, the rank score from Hunter Under Saddle, Western Horsemanship, Western Pleasure, and Barrels will be added. The contestant with the lowest overall score will win. In the case of a tie in the rank scores, the tied exhibitors will re-run the Barrels and the exhibitor with the lowest time will win.
  - g. Horse/Rider combination who wins is not eligible to win again.
15. Horse & Pony Supreme Showmanship will be a separate class and will be shown primarily on Western day unless there is a conflict or that show day has been rescheduled after the fair. All senior members are allowed to show unless they have won Overall Supreme Showmanship in the past or won Showmanship with a different species in the same year. Also, any Intermediate Showmanship winner who has won their division and moved up to the Senior Level is also eligible.
16. All 4-H Horse & Pony members must clean up after their animals and themselves during and after each Horse & Pony event.
17. The show judge shall be charged with the authority to interpret 4-H rules. All judging will be done from the ring except in contesting, over fences, color guard, and dressage classes. All classes shall be judged by the current edition of the Indiana Horse & Pony Handbook (4-H 661); therefore, exhibitors should secure a copy from the county Extension Office. Decision of the judge shall be final.

Indiana State Fair Entry instructions are in the 4-H Horse & Pony Entry Book available at <https://www.indianastatefair.com>.

The Indiana State Fair Board determined that qualification was no longer required for the Indiana State Fair 4-H Horse and Pony show. Following is the State Fair entry process:

1. It is strongly recommended that 4-H members successfully complete the skills and exhibit at an area or county show for any class they wish to enter at the State level.
2. More details regarding the Indiana State Fair 4-H Horse and Pony show is available in the current version of the State Fair 4-H/FFA Premium Book.

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## **Poultry**

(All Chickens, Pigeons, Waterfowl)

### **Manual:**

Grades 3-5	BU-06363 – Scratching the Surface
Grades 6-8	BU-06364 – Testing Your Wings
Grades 9-12	BU-06365 – Flocking Together

### **Record Sheets:**

(Complete and put in your Green Record Book)  
Montgomery County Poultry Record  
4-H 528 General Record Sheet for Poster Exhibit

### **Exhibit Options:**

- One or more birds fed and cared for by member
- Display an educational poster about poultry.
- Science Display - Develop an idea and build it into an attractive display as well as learn the technical aspect of some part of the poultry industry. A 3-dimensional exhibit is preferred for poultry science projects. Poultry science displays must occupy a space no larger than 30" deep x 48" wide x 72" high.
- Interactive Demonstration

<b>State Fair</b>	Poultry Posters	One per level
<b>Entries:</b>	Poultry Science	One per level
<b>Display:</b>	Level 1 Junior	Grades 3, 4 or 5
	Level 2 Intermediate	Grades 6, 7, or 8
	Level 3 Senior	Grades 9 and up

### **Poultry health requirements:**

### **SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.**

1. All poultry presented for exhibition shall be accompanied by an official certificate of veterinary inspection or an appropriate National Poultry Improvement Plan (NPIP) certificate.
2. All poultry (except for waterfowl) presented for exhibition must meet **ONE** of the following requirements:
  - a. Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.
  - b. Be hatched from eggs originating from certified NPIP pullorum typhoid clean parent flocks.
  - c. Originate from a flock where the entire flock is certified NPIP pullorum-typhoid clean.
  - d. **No poultry may be exhibited showing signs of an infectious or communicable disease.**
  - e. **No mite, lice or maggots.**
3. **No poultry may be exhibited showing excessive signs of external parasite infestation.**

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317)544-2400.

### **General Rules:**

1. All birds must be enrolled on a county enrollment form by May 15.
2. The exhibitor must show all entries!
3. It is recommended that 4-H birds be hatched prior to April 15. Poultry, Waterfowl are to be owned by May 15.
4. In each 4-H Commercial Class, two (2) pullets or two (2) hens of the same breed, constitute one (1) entry. Classes are as follows: white egg shell pullet, white egg shell hen, brown egg shell pullet, brown egg shell hen.

5. In each Exhibition 4-H Chicken Class, 2 pullets or 2 cockerel, or 2 hens or 2 cock birds of RECOGNIZED STANDARD BREEDS, INCLUDING BANTAMS CONSTITUTES ONE ENTRY. These birds can be of different or the same breed. Birds may not be crossbred birds or they will be disqualified. If the bird cannot be found in the Poultry Standard of Perfection book they will not be able to be shown.
6. In each Waterfowl Class for both ducks and geese, one (1) male or one female constitutes one (1) entry. Classes are by breed and may only have two (2) entries per breed and only one (1) breed per class.
7. Each 4-H member may exhibit a MAXIMUM of 24 entries total.
  - a. A maximum of one (1) entry per each Commercial class and a maximum of two (2) entries per each Exhibition class.
  - b. A maximum of six (6) entries in the Waterfowl classes with no more than two (2) entries per class (i.e. Pekin Ducks, Rouen Ducks, Bantam Ducks, Other breeds of ducks, Embden Geese, Toulouse Geese, and other breeds of Geese.)
  - c. The only classes that will be offered at the county fair are those that are listed above.
  - d. All birds must be free of external parasites (mites & lice). Any bird with parasites will be sent home.
8. Dirty birds will be lowered one placing.
9. All entries must be on the pen assignments. No switching after the pen assignments are in. No changes will be made at the fair. The NPIP Clean Flock form MUST be turned in to the Extension Office with the pen assignments to be eligible to show.
10. No props may be used in show cages at the time of the show, ie. carpets, cardboard, food. Birds must be placed in cages as set up.

## **Chickens:**

**(All Chickens must be dry when entered at the Fair)**

### **4-H Commercial Chicken Classes:**

#### **Description of Classes:**

- **Pullets** - White egg shell class & brown egg shell class. Two birds shown as a pair of the same breed that are less than one (1) year the day of the show.
- **Hens** - White egg shell class & brown egg shell class. Two birds shown as a pair of the same breed that are more than one (1) year of age the day of the show.

4-H Exhibition Chicken Classes (chickens bred for Exhibition Purposes)

These birds will be judged according to the American Standard of Perfection authorized by the American Poultry Association.

Standard Breed and Bantams Breed Classes are as follows:

- Two (2) Pullets less than one (1) year of age day of show
- Two (2) Cockerels less than 1 (one) year of age day of show
- Two (2) Hens more than one (1) year of age day of show
- Two (2) Cocks more than one (1) year of age day of show

May show the same or different breed in the same class.

### **Waterfowl:**

These birds will be judged according to the American Standard of Perfection.  
Classes are as follows:

- **Young Male** - Under 1 year of age old
- **Male** - Over 1 year of age
- **Young Female** - Under 1 year of age old
- **Female** - Over 1 year of age

**Maximum of two (2) entries per class and one breed in each class.**

### **Pekin, Rouen, Bantam & All Other Breed of Ducks:**

One Drake

One Hen

### **Embden, Toulouse, & All Other Breeds of Geese:**

One Gander

One Goose

### **Meat Birds:**

**Broilers** - 2 birds of the same sex, 6 - 8 weeks, and under 5 1/2 pounds on show day.

**Roasters** - 2 birds of the same sex, 8 - 12 weeks, and between 5 1/2 - 10 pounds on show day.

<b>NO WET BIRDS ALLOWED</b>
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### **Rabbit**

**Manual:** 4-H 228 R - Rabbit Resource Handbook

**Record** (Complete and put in your Green Record Book)

**Sheet:** Montgomery Co. Livestock Record Sheet  
4-H -528 - General Record Sheet for Poster Exhibit

**Exhibit Options:**

Enter animal, OR  
Display an educational poster about rabbits, OR Interactive  
Demonstration

## **Rabbits health requirements:**

### **SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.**

Subject to health inspection on the grounds.

**No rabbit may be exhibited showing signs of infectious or communicable disease.**

**No rabbit may be exhibited showing signs of external parasite infestation. (lice or mites)**

## **Rabbit Identification: Tattoo**

### **Rabbit Rules:**

1. A 4-H member may enter and show and maximum of 6 entries with (1) entry per class, plus a meat pen, which makes a total of 7. One meat pen per member, which is made up of 3 rabbits of the same breed and same variety. Meat pens will be housed in one cage. They must weigh between 3 ½ to 5 ½ pounds and they may not exceed 10 weeks of age at show date. There is a limit of 2 breeds per 4-Her. ALL RABBITS SHOWN MUST BE PUREBRED! Pedigree papers will be checked when animals are checked in.
2. All classes will be judged according to ages and weights as established by the American Rabbit Breeders Association, Inc.
3. It is not necessary for a rabbit exhibit to have been a county champion or a selected winner to enter and compete at the State Fair.
4. **Substitutions after pen assignment deadline will only be accepted if they are within the same class.**
5. 4-H Rabbits sold or purchased privately or offered for sale at public auction after May 15 and prior to the County 4-H Fair shall not be eligible to show.
6. All rabbits, except meat pens, must be owned and tattooed prior to May 15th.
7. 4-H Rabbits shown at other shows after May 15 under different ownerships will not be allowed to show.
8. Any Rabbit showing signs of disease will be barred from the show!
9. **ALL RABBITS MUST BE TATTOOED! THE TATTOO MUST BE IN THE LEFT EAR! NO EXCEPTIONS!**
10. All 4-H members will carry only their own rabbits to and from the judging table on the day of the show. The only exception allowed is to show other livestock at the same time. **ONLY EXHIBITORS** will be allowed in the show arena area.
11. 4-Hers must clean and water Rabbits **TWICE DAILY**.
12. **EACH MEMBER WILL BE RESPONSIBLE FOR CLEANING UNDER THEIR RABBIT CAGES TWICE DAILY.**

## **Rabbit Ambassador Contest:**

**Novice** – 4-H member in the 3<sup>rd</sup> or 4<sup>th</sup> grade on January 1<sup>st</sup> of the current year

**Junior** – 4-H member in the 5<sup>th</sup> or 6<sup>th</sup> grade on January 1<sup>st</sup> of the current year

**Intermediate** – 4-H member in the 7<sup>th</sup> or 8<sup>th</sup> grade on January 1<sup>st</sup> of the current year

**Senior** – 4-H member in the 9<sup>th</sup> or 10 grade on January 1<sup>st</sup> of the current year

**Master**- 4-H member in the 11<sup>th</sup> grade or above on January 1<sup>st</sup> of the current year

**Supreme**- 4-H member who has won Master but is still 4-H eligible.

### **Requirements:**

1. 4-Hers must have shown in and been nominated from their respective county to go on to the State Fair level. 4-Hers with special needs must indicate the need for accommodation on their Rabbit Ambassador Entry form.
2. Each county may nominate only five (5) contestants. Category winners are not eligible in the same category again. Winners are eligible to compete in the next higher category the following year. Winners of the Master division may come back in the Supreme division.
  - 1) **One Novice** - Grades 3 or 4
  - 2) **One Junior** - Grades 5 or 6
  - 3) **One Intermediate** - Grades 7 or 8
  - 4) **One Senior** - Grades 9 or 10
  - 5) **One Master** - Grades 11 or above
3. In the event that the nominated contestant is unable to participate, one
  - (1) alternate in each division may be substituted provided written or verbal confirmation comes from the County Extension Office to the 4- H Rabbit Show Manager at the Indiana State Fair.
4. No resource or reference material may be used during the contest by the participants. Contestants must provide a #2 pencil for writing purposes.
5. Questions for the contest will be taken from the following publications:  
For All Levels:
  - a. Ohio State Rabbit Resource
  - b. Standard of Perfection 2011-2115 (published by ARBA) Note: this is a new edition
6. Tie scores will be broken as follows:
  - a. Highest test score, then, if necessary,
  - b. Highest breed identification score, then, if necessary,
  - c. Oral test given by a committee of three (3) people appointed by rabbit ambassador chairperson.
7. Decision of the judges/Contest Committee shall be final.
8. In the event there is a conflict of information, the Standard of Perfection is considered the authority.

## **4-H Rabbit Ambassador Contest Procedures:**

### **1. Test – 100 points**

- a. Questions may be true-false, multiple choice or a combination there of
- b. Answers are recorded on a scantron form (ours will probably be graded by hand)

### **2. Breed Identification – 60 points**

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

### **3. Showmanship – 100 points.**

- a. Each contestant must furnish his/her own rabbit and bring the rabbit to the judge in a carrier. Rabbit must be tattooed.
- b. The rabbit should be in a solid bottom carrier.
- c. Contestants should refer to the 4-H Rabbit Ambassador Contest Showmanship Score Sheet as a resource. This form will be available in the Extension Offices or on the 4-H website. ([www.four-h.purdue.edu](http://www.four-h.purdue.edu))

4-H publications may be obtained from your County Extension Office or State 4-H Office, Purdue University, 615 W. State St., West Lafayette, IN 47907-2053. ARBA publications may be obtained from ARBA, 8 Westport Court, Bloomington, IL 61702.

## **Classes offered will be:**

4 Class Rabbits: Sr. Buck, Sr. Doe, Jr. Buck and Jr. Doe.

6 Class Rabbits: Sr. Buck, Sr. Doe, 6/8 Buck, 6/8 Doe, Jr. Buck and Jr. Doe.

You May only show 2 breeds.

## **Awards will be:**

- Best 6 Class Reserve
- Best 6 Class
- Best 4 Class Reserve
- Best 4 Class
- Best of Breed
- Best of Opposite
- Breed Best of Variety
- Best of Opposite Variety
- Best of Show



# **Sheep**

**Manual:**

4-H 194

Sheep Resource Handbook

**Record Sheet:**

(Complete and put in your Green Record Book)  
Montgomery County Livestock Record Sheet  
4-H 528 General Record Sheet for Poster Exhibit

**Exhibit Options:**

Enter livestock, OR  
Display an educational poster about sheep OR  
Interactive Demonstration

## **Sheep & Goats Health Requirements:**

1. Blankets must be removed from all sheep at the time of arrival.
2. All sheep must be sheared within 5 days of check-in of the local 4-H fair. This excludes all female fitted wool breeds. Sheep must be presented slick-shorn for inspection at arrival.
3. No sheep or goats may be exhibited that are showing signs of being infected with ringworm.
4. For more information on sheep and goat health requirements, call the Indiana Board of Animal Health (317)544-2400 or visit BOAH's website at: [www.in.gov/boah/2421.htm](http://www.in.gov/boah/2421.htm).

## **Sheep Identification**

### **Market Lambs – Must have:**

- Official Scrapie identification tag with US shield
- 5-digit county visual tag
- 840- RFID tag and DNA hair sample (if exhibit at Indiana State Fair)
- Purebred market lambs must be born of purebred parents of the same breed and exhibit characteristics consistent with that breed.

### **Breeding Ewes (Lambs & Yearlings) - Must have:**

- Official Scrapie identification tag with US shield
- 5-digit county visual tag/tattoo/or flock tag (tag number must correspond to tag number listed on the registration papers of purebred ewes).
- 840- RFID tag and DNA hair sample (if exhibiting at Indiana State Fair)
- Except for commercial ewes, all purebred breeding sheep must be registered, the registration number recorded with the breed association, and the papers in possession of the exhibitor. The breeder's tag/tattoo must be worn if required by breed association.

## **Exhibitor Requirements:**

1. Must have all livestock enrolled on 4-H Online by May 15th.
2. Must be Quality Assurance Trained before county fair livestock check-in or date specified by extension staff, whichever comes first.
3. Substitute and/or additional showmen must be a Montgomery County 4-H Livestock project member and approved by the superintendent.

## **General Rules**

1. The sheep project will be operating by modified Indiana State Fair rules. For any questions or clarifications, please contact the Sheep superintendent or the 4-H Youth Development Extension Educator.
2. All wethers and all ewes must be tagged by the date 4-H Inc. has set.
  - a. If you purchase a lamb after the tag date, you will need to make arrangements with barn superintendent and 4-H Youth Educator to get them tagged/scanned before May 15.
3. Premise ID is required or Proof of Application must be attained by July 1.
4. Any sheep showing signs of sore mouth, ringworm, foot rot, any contagious disease or sickness will NOT be admitted to the fairgrounds. Barn superintendents may request veterinarian assistance if necessary. All sheep must have tails docked (except Jacobs, Dorpers, and St. Croix due to breed characteristics).
5. All exhibitors may show a maximum of eight (8) animals of which no more than four (4) may be market lambs.
6. Sheep designated for the 4-H auction will be ineligible for any further 4-H exhibitions including the Indiana State Fair. All animals must be removed from the grounds upon release, including auction animals.
7. All sheep must be unloaded and presented without blankets for close inspection by designated staff at fair check-in.
8. All sheep must arrive show ready:
  - a. All market lambs (including ewe lambs shown as market lambs) MUST be slick shorn at a uniform length (1/8 inch or less) with no wool between hock/knee and ears upon arrival.
  - b. The following breeding ewes: Whiteface Cross, Blackface Cross, Dorset Advantage, Shropshire, Southdown, and any unregistered ewe or ewe lamb MUST be slick shorn at a uniform length (1/8 inch or less) with no wool between hock/knee and ears upon arrival.
9. Exhibitors shall keep their pens and aisle areas clean at all times.
  - a. Only Household type fans shall be used inside the barn.
  - b. Canopies/Tents may be set up no earlier than 24 hours before the designated livestock check in date (i.e.: Livestock check in at 4pm Friday = Tents can be set at 4pm or later Thursday). Canopies/Tents set up earlier will be removed.
10. Pens shall be completely cleaned prior to departure.
11. All sheep must stay on fairgrounds property during the fair.
12. A market lamb or breeding ewe identified in a particular breed may be changed to the commercial or crossbred division before final entries are made. A sheep identified as a commercial or crossbred animal will not be allowed to switch to a purebred classification after May 15.
13. Painting (market and breeding) is allowing following check-in, paint and/or coloring sheep prior to check-in is prohibited; violations to this rule will result in the disqualification of the animal.
  - a. The check-in committee will visually inspect all animals for signs of disease or illness, and appropriate breed characteristics. The superintendent will resolve any issues discovered by the committee.
14. The following will be the classes at the Montgomery County 4-H Fair:

2025 Montgomery County Fair Classes				
Breed	Market Lambs <i>Must be slick shorn</i>	Breeding Ewes		
		Spring Ewe Lamb	Fall Ewe Lamb	Yearling Ewe
	Less than 1yr of age	Born on or after Jan 1 <sup>st</sup> of current yr	Born Sept - Dec of previous yr	1 yr old, not over 2 yrs old
Border Cheviot	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Columbia	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Corriedale	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Dorper	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Dorset	YES	YES - Shorn	YES - Shorn	YES - Shorn
Dorset (Fitted)		YES - Fitted	YES - Fitted	YES - Fitted
Dorset Advantage	YES	YES - Shorn	YES - Shorn	YES - Shorn
Hampshire	YES	YES - Shorn	YES - Shorn	YES - Shorn
Hampshire (Fitted)		YES - Fitted	YES - Fitted	YES - Fitted
Horned Dorset	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Katahdin	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Lincoln	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Montadale	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Natural Color	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
North Country Cheviot	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted

2025 Montgomery County Fair Classes				
Breed	Market Lambs <i>Must be slick shorn</i>	Breeding Ewes		
		Spring Ewe Lamb	Fall Ewe Lamb	Yearling Ewe
	Less than 1yr of age	Born on or after Jan 1 <sup>st</sup> of current year	Born Sept - Dec previous year	1 yr of age, not over 2 yrs old
North Country Cheviot	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Oxford	YES	YES - Shorn	YES - Shorn	YES - Shorn
Oxford (Fitted)		YES - Fitted	YES - Fitted	YES - Fitted
Shetland	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Shropshire	YES	YES - Shorn	YES - Shorn	YES - Shorn
Southdown	YES	YES - Shorn	YES - Shorn	YES - Shorn
Suffolk	YES	YES - Shorn	YES - Shorn	YES - Shorn
Suffolk (Fitted)		YES - Fitted	YES - Fitted	YES - Fitted
Texel	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Tunis	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted
Blackface Cross	YES	YES - Shorn	YES - Shorn	YES - Shorn
Whiteface Cross	YES	YES - Shorn	YES - Shorn	YES - Shorn
AOB (Purebred)	YES	YES - Shorn or Fitted	YES - Shorn or Fitted	YES - Shorn or Fitted

- Classes will be posted in the Sheep Barn no later than the morning before the show day until 11 am. Corrections to class postings can be made until that time. It is the exhibitor's responsibility to ensure their sheep are in the correct classes. Changes will not be made after noon on the day before the show. Programs will be printed at noon and no further changes will be made.
- ONLY yearling ewes may be shown in the ring by exhibitors. If two exhibitors are used, the 4-H exhibitor who owns the ewe being shown must hold the ewe's head.

#### **4-H Market Lamb Qualifications:**

1. Exhibitors may show a maximum of four (4) market lambs. (Exhibitors may not show more than a total of 8 animals at the county fair)
2. All market lambs must be under one (1) year-of-age on show day and still have their lamb's teeth intact.
3. 4-H members may not show the same ewe lamb as both a market lamb and a breeding ewe at the fair. A ewe lamb can, however, be shown as a 4-H market lamb one (1) year and then shown as a yearling breeding ewe the following year.
4. Any lambs showing evidence of testicular tissue may be ineligible
5. Market Lambs must arrive show ready. Specifically, slick shorn at a uniform length (1/8 inch or less). Market lambs may not be shown with wool over 1/8 of an inch in between the hock/knee and ears. If this includes belly wool.
6. All sheep will be unloaded and presented without blankets for close inspection by designated department staff.
7. 4-H market lambs are not allowed be shown with ear tags that display wording of any kind and will be covered up during check-in. Only official, county issued, five-digit ear tags and scrapie tags will be permitted.
8. Painting (Market & Breeding) is allowed following check-in, paint and/or coloring sheep prior to check-in is prohibited; violations to this rule will result in the disqualification of the animal.
9. Classes will be divided using the lamb's weight.
10. Purebred market lambs must be born of purebred parents of the same breed and exhibit characteristics consistent with that breed.
11. All class winners will show for breed champion, and the second place animal to the breed champion may compete for reserve breed champion.
12. All breed champions will show for grand champion Market Lamb. Once a Breed Champion is selected for any position in the overall selection that respective Reserve Breed Champion will be allowed to enter the ring for contention.

#### **4-H Breeding Ewe Qualifications:**

1. A 4-H exhibitor may show a maximum of six (6) ewes. From these six ewes a 4-H exhibitor may show, a maximum of two (2) ewes per age division per breed (i.e. spring ewe lambs, fall ewe lambs, and yearling ewes}. Divisions (fitted, slick) within a breed count against the total for that breed. e.g. 1 slick yearling ewe and 1 fitted yearling ewe of the same breed equals the maximum for that breed. (Exhibitors may not show more than a total of 8 animals at the county fair).
2. Ewe lambs must have been born after September 1st of the previous year. Fall Ewe lambs are born between September 1st and December 31st of the previous year; Spring Ewe lambs are born on or after January 1st of the current year; Yearlings are over 1 year of age but not more than 2 years of age.
3. Animals exhibited in the ewe lamb classes must still have their lamb's teeth intact. Lambs with broken mouths or showing evidence of yearling teeth, will show in a yearling class. Determination of yearling ewes' teeth will be at the discretion of the judge.

1. A 4-H exhibitor may show a maximum of six (6) ewes. From these six ewes a 4-H exhibitor may show, a maximum of two (2) ewes per age division per breed (i.e. spring ewe lambs, fall ewe lambs, and yearling ewes}. Divisions (fitted, slick) within a breed count against the total for that breed. e.g. 1 slick yearling ewe and 1 fitted yearling ewe of the same breed equals the maximum for that breed. (Exhibitors may not show more than a total of 8 animals at the county fair).
2. Ewe lambs must have been born after September 1st of the previous year. Fall Ewe lambs are born between September 1st and December 31<sup>st</sup> of the previous year; Spring Ewe lambs are born on or after January 1<sup>st</sup> of the current year; Yearlings are over 1 year of age but not more than 2 years of age.
3. Animals exhibited in the ewe lamb classes must still have their lamb's teeth intact. Lambs with broken mouths or showing evidence of yearling teeth, will show in a yearling class. Determination of yearling ewes' teeth will be at the discretion of the judge.
4. All sheep will be unloaded and presented without blankets for close inspection by designated department staff.
5. All breeding sheep may be exhibited either shorn or with full fleece except for Dorset Advantage, Shropshire, Southdown, Blackface Cross and Whiteface cross ewes. All Dorset Advantage, Shropshire, Southdown and Blackface Cross and Whiteface cross ewes must be slick shorn for exhibition.
6. Ewes in any slick sheared class must arrive show ready. Specifically, slick shorn at a uniform length (1/8 inch or less). Slick Shorn Ewes may not be shown with wool over 1/8 of an inch in between the hock/knee and ears. This includes belly wool.
7. A separate class for slick sheared ewe lambs will be offered for the Dorset, Suffolk, Hampshire, and Oxford breeds. The slick shorn class will be shown as the first class of ewe lambs in each breed. The Dorset, Suffolk, Hampshire, and Oxford breeds will also offer a slick shorn class for yearling ewes and this class will show before the fitted yearling ewes.
8. All ewes must be identified with an ear tag or tattoo.
9. Except for Blackface Cross and Whiteface Cross ewes, all breeding sheep must be registered, the registration number recorded with the breed association and the papers (no photocopies, carbon or FAX copies except a FAX directly from the national breed association to the 4-H Extension Educator) in the possession of the exhibitor. The breeder's tag/tattoo must be worn if required by the breed association. If the exhibitor does not have papers the ewe will be shown as a black or white face cross.
10. Painting (Market & Breeding) is allowed following check-in, paint and/or coloring sheep prior to check-in is prohibited; violations to this rule will result in the disqualification of the animal.

11. All Black and White face cross ewe lambs and yearling ewes will be weighed for class designations.
12. Ewe lambs shown as 4-H market lambs will not be eligible to show in 4-H breeding ewe classes.
13. ONLY Yearling ewes may be shown in the ring by two exhibitors. If two exhibitors are used, the 4-H exhibitor who owns the ewe being shown must hold the ewe's head.
14. All class winners will show for breed champion, and the second place animal to the breed champion may compete for reserve breed champion.
15. The champion ewe in each breed will compete for the Grand Champion Ewe. Once a Breed Champion is selected for any position in the overall Ewe selection that respective Reserve Breed Champion will be allowed to enter the ring for contention.

### **Fraud and Deception Rules:**

1. The Sheep Superintendent has the right to resolve any unforeseen matters not covered by general terms and conditions listed in the Montgomery County 4-H Info Book.
2. Tampering, altering, and/or misrepresentation relative to any exhibit is prohibited. This includes, but is not limited to, breeding, age, ownership, and/or method of preparation for completion. (Ex. In livestock, this includes, but is not limited to, coloring that alters or misrepresents breed characteristics, pumping and filling)
3. Unethical fitting of animal exhibits is defined as the administration of any substance (to included, but not limited to, drugs, blood, oils, steroids, air, chemical substances) or performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption is prohibited.
4. The direct application of ice, alcohol, Freon or any other chemical refrigerant to the hide of a lamb is strictly prohibited. Any other applications deemed inhumane or cruel will not be tolerated. These deceptive, fraudulent practices will cause the exhibitor and their animal(s) to be disqualified immediately.
5. An exhibitor or person representing an exhibitor may not take exception to the decisions of the Superintendent or Judge in an unprofessional and/or public manner.

## **Small Animals**

The purpose of the 4-H Small Animal project is to give youth an opportunity to learn about the care of an animal. It will be your responsibility to feed, water, and care for your pet. Any animal that is offered as a project cannot be exhibited as a small animal, with the exception of non-pedigreed rabbits.

<b>Manuals:</b>	Level 1 (grades 3, 4, 5)	BU-6359 Pet Pals
	Level 2 (grades 6, 7, 8)	BU-6360 Scurrying Ahead
	Level 3 (grades 9-12)	BU-6361 Scaling the Heights

**Record Sheets:** (Complete and put in your Green Record Book)

Montgomery County Small Animals Record  
4-H 528 General Record Sheet for Poster  
Exhibit

**Exhibit Options:** Enter livestock, OR

Display an educational poster about small animals,  
OR Interactive Demonstration

**State Fair:** None

1. 4-H Members may exhibit no more than ONE Small Animal.
2. Doing the activities in the manual is suggested but not required.
3. All animals must be fed, trained, and cared for by the 4-H member and owned by him/her and/or family by MAY 15<sup>TH</sup>.
4. Small Animals will be brought to the Fairgrounds for the Show and taken home afterwards. SMALL ANIMALS WILL BE DISPLAYED DURING THE SHOW ONLY!!



## **Swine**

**Manual:** 4-H 134R Swine Resource Handbook

**Record Sheets:** (Complete and put in your Green Record Book) Montgomery  
County Livestock Record Sheet  
4-H 528 General Record Sheet for Poster Exhibit

**Exhibit** Enter livestock or  
**Options:** Display an educational poster about swine, OR Interactive  
Demonstration

### **Swine health requirements:**

#### **SEE GENERAL REQUIREMENTS FOR ALL SPECIES on page 37.**

1. Brucellosis Testing.  
Swine from Indiana do not need a brucellosis test. Swine from outside the state do not need a brucellosis test as long as the state of origin is classified brucellosis free by the United States Department of Agriculture.
2. Pseudorabies Testing  
Swine from Indiana do not need a pseudorabies test.  
Swine from outside the state do not need a pseudorabies test as long as the state of origin is classified pseudorabies free by the United States Department of Agriculture.

For more information on swine health requirements, call the Indiana Board of Animal Health at (317)554-2396.

### **Swine Identification:**

- Official ear tag
- Ear notch, if the ear notch has been recorded in the book of record of a purebred registry association
- Tattoo, if the tattoo is registered with a swine registry association

Hogs must have standard ear notches for breeding and exhibitions by May 15. If there are fresh ear notches found in any of the swine exhibitor's pig's ears, then they will not be able to show at the Montgomery County 4-H Fair nor the Indiana State Fair. In addition to the ear notches, DNA hair samples will be required for all swine to be eligible for the Indiana State Fair. Collection envelopes will be supplied this spring. DNA hair samples will be due in the county office by May 15 for any barrow/gilt that the 4-H member wants to be eligible for the state fair. It is the 4-H member's responsibility to collect an adequate sample and turn into the county.

Individual animal ear notch numbers must be submitted through 4-H Online no later than May 15. Ear notches cannot be changed after the May 15 enrollment date. It is the 4-H member's responsibility to make sure that the ear notches that are indicated in 4-H Online are identical to the ear notches in their 4-H barrows and gilts. No 2 animals of the same breed from the same family may have the same ear notches.

For the Montgomery County 4-H Fair, if there is an identification error with what is entered into 4-H Online, there will be an opportunity to file a grievance within 24 hours of the incident to the 4-H Grievance Committee. See pages 14-15 for more details about this process.

For the Indiana State Fair, if there is an identification error with what is entered into 4-H Online, there will be an opportunity to have a DNA hair sample collected at state fair check-in to compare to the sample from prior to May 15 at the 4-H member's expense. This would allow the barrow/gilt to be shown in the 4-H swine show, even though results will not be available until after the show. If a conclusive match is NOT found, the animal will be disqualified. The 4-H member must submit payment for the DNA sample at the time of collection at the Indiana State Fair.

## **General Rules:**

All Swine (Barrows & Gilts) MUST BE ear notched. Additionally, DNA hair samples will be required for all swine to be eligible for the Indiana State Fair. Collection envelopes will be provided in the spring. The DNA hair samples will be due in the county office by May 15th for any barrow/gilt that the 4-H member wants to be eligible for the state fair. It is the 4-H member's responsibility to collect an adequate sample and turn it into the county.

1. The exhibitor may show a maximum of six (6) animals of any breed not to exceed four (4) animals of one sex.
2. All animals must be farrowed on or after December 1 of the year prior to the year of the show.
3. Swine must be kept penned during the Beef show.
4. All purebred gilts and barrows must turn in a copy of purebred registration papers with pen assignment postcards to the Extension office. See pages 33-35 for acceptable formats of registration names. Failure to turn in copies of purebred registration papers will result in those animals being shown in the crossbred divisions. Purebred gilts will be shown by age, but classes will not be split by month. Purebred barrows will be shown by weight. There must be more than three (3) hogs in a breed to have multiple classes of that breed.
5. Crossbred barrows and gilts will be divided into light and dark divisions that will be further divided by weight into classes and will compete against one another for a singular Crossbred Champion. Classification verification will be conducted by the Swine Superintendent and committee. The guidelines for each division are as follows:
  - a. Light Cross – A hog with white and/or blue only.
  - b. Dark Cross – All other colors, (black, red, and sandy), excluding solid white or blue.

## **Mini 4-H**

### **Exhibit Requirements:**

Mini 4-Hers can participate in workbook activities in livestock projects and may be able to show at the fair as part of the mentor-ship program if they qualify. Mini 4-H Record Sheets should be placed in the Green 4-H Record Book and kept for your personal records.

**NOTE: All posters for Mini 4-H projects are 14”x22”. Use foam poster boards for stability while displaying poster at the fair. These boards can be purchased at the Extension Office.**

## **Collections**

Please exhibit **one** of the following each year.

1. Collect and exhibit 5 items or 5 pairs of items. These articles can be rocks, coins, insects, salt & pepper shakers, pencils, or any kind of fun collection. Attach a 3x5 inch index card that tells what you collected and why you collected those items.
  - a. If you take Collections for more than 1 year, add 5 more articles to your collection each year.
2. Go to a museum and look around at the collections of things. Write a short report about your visit. Here are some things that you might want to put in your report:
  - a. Why do museums collect articles? List some things they collect.
  - b. Ask someone who works at a museum how they get things for their collections.
  - c. What is the best collection of items? What is the most unusual? (If a museum is not in your area, try the library.)

## **Crafts**

Choose 1 of the 10 activities below to exhibit. Next year choose a different exhibit.

1. Splatter Painting
2. Decoupage
3. Hand Print
4. Drawing
5. Craft Kit
6. Gift Bag
7. Your Creative Craft
8. Sculpting with Modeling Dough
9. Sponge Fun
10. Handmade Paper

## **Dinosaurs**

Please exhibit **one** of the following each year.

1. Make a fossil cast. Use something that will make a fossil that might have been around 200 million years ago. (Examples: bones, leaves, and twigs)

2. Find four pictures of dinosaurs. Answer these questions for each picture. You can use the dinosaurs in this book. Put the pictures and information in a self-made notebook.
  - a. What is the name of the dinosaur?
  - b. How big is the dinosaur?
  - c. How much does the dinosaur weigh?
  - d. What type of dinosaur is it?
3. Make a poster that shows how big dinosaurs were. Draw pictures of yourself, your house, your school, and your favorite dinosaur. Answer these questions for each thing:
  - a. Name of thing
  - b. Size of thing
4. Make a model of your favorite dinosaur. You can use model materials of your choice.
5. Make a dino-time Dinorama.
  - a. Find a large shoebox.
  - b. Paint the inside of the box to look like the Earth when dinosaurs were alive.
  - c. Put soil in the bottom of the box. Put enough in to make hills and swamps. You can use poster board painted blue for water. Collect rocks for your dinorama.
  - d. Collect small twigs, leaves and other plants.
  - e. Make models of dinosaurs and put them in your box.
  - f. You can use poster board to add stiffness. Clay works too!
6. Collect five types of plants that dinosaurs would be able to eat if they lived today. Put the plants in a self-made notebook. Answer the following questions next to each plant:
  - a. Name of plant?
  - b. Why would a dinosaur eat it?
  - c. Where did you find the plant?

## **Farm Animals**

Please exhibit **one** of the following each year.

1. Make a poster showing the different things that we get from farm animals. (Examples: hamburgers, wool, eggs, etc.)
2. Make a poster showing the different kinds of farm animals. You can use the pictures from Activity 1 or use other pictures that you find.
3. Write a story about your favorite farm animal.

4. Make a model of your favorite farm animal. If you want, add it to the farm scene you made in the shoe box (See activity 4.).
5. Make a poster of your favorite farm animal and identify 5 parts of the animal.
6. Talk to a farmer. Ask him or her questions about working on a farm. What animals does he/she raise, and what do they feed their animals? Write a story about the farmer.
7. Write or rewrite your favorite fairy tale using farm animals. (For example: Cinderella on the Farm)
8. Make a poster of your favorite farm animal and identify 10 parts of the animal. Use a different animal than you did last year.
9. Take part in the Livestock Mentoring Program. Learn about what it takes to properly care for and exhibit either a rabbit, chicken, lamb, goat, or pig. You will be paired with at least a 5th year member in the project. Please contact the Extension office for more details.
10. Anything else you can think of. Be creative!

## **Foods**

Please exhibit **one** of the following each year.

1. Popcorn snack displayed in a small plastic sandwich bag.
2. Two no-bake cookies displayed in a small plastic sandwich bag.
3. A poster you made that shows at least three kitchen safety rules.
4. A poster you made that shows MyPyramid.
5. Two marshmallow bars displayed in a small plastic sandwich bag.
6. A poster you made that shows how to properly measure ingredients.
7. Your 4-H Cooking Kit.

## **Forestry**

Please exhibit **one** of the following each year.

1. Poster suggestions:
  - a. Poster board should be displayed horizontally.
  - b. Title should be at the top of the poster.
  - c. Exhibit 5-7 items on the poster.
2. In some of the activities, there is a choice of exhibits. Choose one of the choices - both exhibits are NOT required.
3. Books may be made with white paper for the activities and colored paper for the cover and back, and stapled. There should be 5-7 pages in the book.
4. If forestry will be taken again next year, leaves may be collected this fall for exhibit next year.

## **Gardening**

Please exhibit **one** of the following each year.

1. Your exhibit will be one plant in a pot (no larger than 10 inches in diameter). You must have taken care of your plant for at least the last two months before judging. A Chia Pet you have grown can be substituted for the potted plant.
2. A plate with a maximum of three vegetables.
3. A scrapbook with pictures of different types of vegetables. Label each vegetable with its name.

## **Legos**

Please exhibit **one** of the following each year.

1. A poster titled “Lego®” with 4-6 photos of Lego-style models (kit and/or your own creating) you have constructed in the last year.
2. A store-bought kit model made with any Lego-type bricks, that is not larger than 8”x8”x8”.
3. A Lego-type brick model made with the use of a kit or plan, that is not larger than 8”x8”x8”.

## **Models**

Please exhibit **one** of the following each year

### **LEGO MODELS BELONG IN THE MINI 4-H LEGO PROJECT!**

1. Make one snap-together plastic model. Do not glue or paint your model.
2. Make a model using 2 to 4 different items of your choice. Examples: clay, toothpicks, sticks, ceramics, sugar cubes, etc.
3. Visit a museum and look around at different models. Write a short report on your visit. Here are some things you might want to put in your report:
  - a. What kind of models did you see?
  - b. Ask someone who works at the museum how they build their models. Or do they buy the models already built?
  - c. What was your favorite model? Why did you like this model? How big was it? How big would the real-life item be?
4. Make a model using as many different items of your choice. Make a model background to display your model. Example: Paint a shoebox so that a plastic model car looks like it is driving down the road, across a field, or through the water.

## **My Pet and Me**

Please exhibit **one** of the following each year.

Make your very own scrapbook or a poster (14"x22") about your special pet to exhibit at the fair. Inside you may want to put some of these things:

- |                          |   |
|--------------------------|---|
| a. My name is...         | e. My pet likes to eat this food...       |
| b. My pet is a...        | f. My pet sleeps in a...                  |
| c. My pet's name is...   | g. I like my pet because...               |
| d. My pet is this old... | h. A funny story about my pet would be... |

## **Photography**

Please exhibit **one** of the following each year.

1. A poster with six pictures of non-moving subjects (landscapes, buildings, scenery, etc.)
2. A poster with six pictures. Three of the pictures can be of anything you like. The other three should be of the following:
  - 1) One picture of your school
  - 2) One picture of a special friend– that friend may be your best friend, a dog or cat, a brother or sister, or your parents/guardians.
  - 3) One picture of where you live.
3. A poster with six pictures. Four pictures can be of anything you like. The other two should be of the following:
  - 1) One picture of scenery
  - 2) One picture of your favorite animal

## **Plants and Flowers**

Please exhibit **one** of the following each year.

1. Three cut flowers in a vase. The flowers can be the same kind or different kinds. Attach a small label that tells the kind of flower.
2. A flowering plant in a pot. Attach a small label that tells the kind of flowering plant.
3. A house plant. Attach a small label that tells the kind of plant.
4. A cactus. Attach a small label that tells the kind of cactus.
5. Exhibit a colored flower. See Activity 6 for directions.
6. Make a poster that shows the different parts of a plant.
7. Find at least 3 pictures of flowers. Write the names of the flowers next to their pictures. You can use the flowers in this book. Put the pictures in a self-made notebook.



## **Reading for Fun**

Please exhibit **one** of the following each year.

1. Draw a picture of your favorite book character.
2. Create a model or diorama of a scene from your favorite book.
3. Write a short book report about your favorite book. List the name of the book and the author.
4. Design a new book cover for your favorite book.
5. Create a paper bag book report. Decorate a paper bag to show your favorite book, then fill it with 5 items to represent characters or what happens in the book.
6. Make a map of your library, to help others find their way around.
7. Make a poster about your book.

## **Sewing**

Choose **one** of the activities from the Mini 4-H Sewing manual to exhibit:

1. Sewing Kit
2. Pin Cushion
3. Tissue Cover
4. Placemat
5. BBQ Apron

## **Sun, Stars, and Space**

Please exhibit **one** of the following each year.

1. Make a solar system mobile. You may use any materials that you want. Make sure that you label each planet.
2. Exhibit the asteroid you made in Activity 3.
3. Exhibit the comet you made in Activity 4.
4. Make a model or poster of the Shuttle. Label the main parts of the shuttle.
5. Make a poster showing one or two different constellations. You can use the ones in this manual or find new ones.
6. Make a poster about one or two different planets. Label the planets and tell something about them. You can use the information in this manual or find your own.
7. Make a poster about your own make-believe planet. Be creative. If you were going to visit this planet, what would you find?

## **Whales and Dolphins**

Please Exhibit **one** of the following each year.

1. Make an Ocean Diorama with whales and dolphins.
2. Make a whales and dolphins mobile.
3. Make a whale or dolphin model out of paper mache or other materials.
4. Find four pictures of whales or dolphins, color, and cut out and place on a poster and label with the name, size, weight and type.
5. Make a poster that shows how big whales are, draw pictures of yourself, your house, your school and your favorite whale and label the pictures with the name and size.
6. Visit a dolphin show, draw a picture of what you saw, and display it on a poster.
7. Make an origami whale.
8. There are lots of ideas on the Internet. Be creative and you're your imagination!

## **Wildlife**

Choose **one** project each year and bring it to the fair for judging.

1. Birds Poster (From Activity 1)
2. Birds Mobile (From Activity 1)
3. Bird Feeder (From Activity 2)
4. Bird Watching Chart Poster (From Activity 3)
5. Paper Airplane (From Activity 4)
6. Three Insects (From Activity 5)
7. Local Wildlife Poster (From Activity 6)

## **Yesteryear**

Choose **one**:

This project can be an event or person in history. Topics may include

- Period- appropriate homesteads
- Toys
- Recipes
- Games
- Clothing, etc.
- As well as historical information about the person or event.

Choose of these things to bring to the fair. Project can be no larger than 36"x36"x36".

1. Poster
2. 3-ring binder
3. Display

## General Rules and Regulations for Exhibitors

1. A Project Completion Card is required to check in all projects. The Project Completion Card will be provided by the 4-H leader upon reviewing and signing the project record sheet for each project prior to the day of check-in. All project record sheets should be kept in the Green Record Book. **DO NOT** bring your Green Record Book to project check-in. Extra record sheets are available in the Extension Office. Completed Green Record Books should then be kept by the 4-Her in a safe place for use in subsequent years.
2. All exhibits must be checked in within the allotted time period. **Late exhibits will automatically be lowered one ribbon placing.** Exhibits arriving too late to be judged will receive a Green Ribbon.
3. Projects not meeting minimum requirements of the specific projects will be lowered one placing.
4. If a 4-H member takes more than one division of a project, the higher division only will be exhibited. Your Leader will check the lower divisions for completion.
5. Blue ribbons will not be awarded to exhibits that, in the opinion of the Judge, are unworthy of them. Only blue-ribbon projects will be selected for champion and reserve champion. The two most outstanding exhibits in each project area will be awarded Grand Champion and Reserve Grand Champion. The judge is not required to give any champions if projects are not worthy.
6. Projects selected to exhibit at the State Fair will receive a sticker to indicate selection based on State Fair entry rules as listed under each project. An alternate may also be selected for each State Fair entry.
7. Superintendent makes the final decision. That decision may be appealed.
8. **ALL ARTICLES ARE TO REMAIN IN THE EXHIBIT BUILDINGS UNTIL CHECK-OUT TIME.** Please remove all exhibits at check-out time.
9. All 4-Hers will have an exhibit tag provided for them. Posters should also include 4-Her's name on the back. Display an exhibitor tag in the lower right corner. **CHECK WITH PROJECT REQUIREMENTS FOR ANY EXCEPTION**
10. See page 91 for information on the "Displaying A Project." These directions should be followed for ALL posters unless otherwise specified. Posters will be lowered one placing if not displayed horizontally, be the correct size, and properly covered.
11. All posters, 3-ring binders, and display boards **MUST** include a reference list indicating where the 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, added as the last page of a binder, 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.

## Completion Requirements:

Exhibition may be completed by one or more of the following:

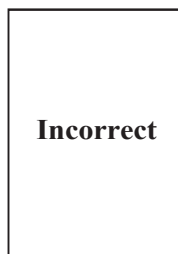
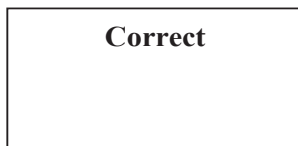
1. Display Project
2. Educational Poster (see below for “Proper Poster Preparation”) Posters should be educational and be developed around the educational topics in the manuals.
3. Action Demonstration

## Displaying a Project:

When displaying a project be sure to complete a record sheet (can be picked up at the Extension Office. The record sheet should be signed by a leader and placed in a Green Record Book prior to the fair. Your Leader will then provide you with a Project Completion Card. Bring the Completion Card (or a photograph of both sides on your phone to project check-in on the dates and times announced. Do not bring your Green Record Book. Failure to supply a Project Completion Card with your project will result in an incomplete on your project and on your permanent records. Also a Record of Achievement Card should be placed in the front of your Green Record Book to record your placings before the end of the fair. To see an example to how to fill out the “Record of Achievement” card, please refer to page 17.

## Educational Posters:

Posters must be displayed horizontally and meet all size and preparation requirements as given below. Posters that do not meet these requirements will be lowered one placing.

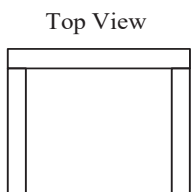


- Posters for 4-H must be 22 x 28 inches. (Mini 4-H posters should be 22 x 14 inches.) Stiff backing must be attached or the use of the proper size of foam board is acceptable. The thickness of the poster board plus backing must be no more than ¼ inches. Objects may be placed on the board giving it a 3-D effect.
- Stiff backing may be Masonite, wall paneling, plywood, foam-core or piece of heavy cardboard with no folds, all with the appropriate thickness. It is also acceptable to use poster board that is already attached to foam-core. It is best if the poster board is attached to the backing with rubber cement. If you use rubber cement, you can usually use the backing again.

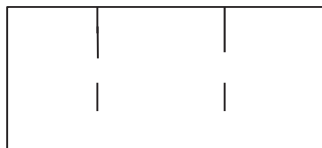
- You may either fasten the poster board to the backing before or after attaching pictures, labels, leaves, etc. Attaching the poster board before putting anything on it works best. After cementing the two together, make sure to let them dry for a few days. If not, the cement may retain moisture and ruin your poster.
- Leave a 2"x 4" space for the exhibitor tag in the lower right hand corner of the poster. This space will be used for the exhibitor tag should the poster be chosen for State Fair. The 4-Hers name and club should be put on the back of the poster board. Display an exhibitor tag in the lower right corner. CHECK WITH PROJECT REQUIREMENTS FOR ANY EXCEPTION
- When finished, cover the poster with clear plastic that is heavy enough not to wrinkle. **DO NOT USE PLASTIC FOOD WRAP!! Plastic sleeves for this purpose are available at the Extension Office or you can purchase plastic at a home center.** Lay a sheet of plastic (approximately 28"x 34") on a hard surface. Place the poster face down on the plastic. Wrap the plastic edges around to the back side of the poster and tape in place. Masking tape works best. The final thickness of your poster should not exceed 1/4 inch with the exception of objects placed on the poster that makes a 3-D effect. A frame kit can also be used as long as it is the correct size.
- Posters must have a title on them. If noted under the specific project information, (ex. Photography project), then use that title listed. Otherwise, the title should describe the poster or activity. Subtitles may be added to explain poster topic. If the project manual or other materials are to be exhibited with the poster, attach a manila envelope to the back of the poster and put the manual inside.
- Posters should be educational and should be developed around the educational topics in the manuals.
- Posters should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster, you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics, and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on the web, in the library, etc.) and/or activities to create the poster.

## Display Board

Some projects have an option of making a display board for your project. A Display Board consists of a three-sided display not to exceed 30" deep x 48" wide x 72" high. Three-dimensional items may be attached to the board. Consult your project requirements for other size requirements.



Dotted lines represent hinged areas



## 3-Ring Binders

Binders need to be a sturdy 3 ring binder (with stiff covers. No report covers or similar styles. Make sure the 3-ring binder accurately meets the guidelines and objectives of the activities in the manual. Information printed directly off the web will not be accepted.

Materials included in the binder need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc. and/or activities to create the 3-ring binder. Work should include references where appropriate. Pictures, graphics, and artwork are encouraged.

## Interactive Demonstration

Any 4-H member may participate in the Interactive Demonstration. This is designed for the novice person, and the topic can be related to any 4-H project. The 4-H member will provide a short demonstration of no more than 3 minutes that will actively engage members of the audience how-to-do skill development. Examples include, but are not limited to, how to use a measuring cup, how to use a ruler, how to knead dough, how to clean grooming clippers, how to crop a photo, etc. Props are permitted. Live animals and PowerPoint displays are NOT permitted. Although participants will not be judged, and adult will watch the 4-H member's interactive demonstration and will provide feedback to the member. The 4-H member will continually repeat their how- to interactive demonstration for the designated time period, typically 45-60 minutes.

Any 4-H member wishing to participate in an Interactive Demonstration at the county level, will be eligible to go the Indiana State Fair and participate in the State Interactive Demonstration. The interactive demonstration is a non- competitive event at the Indiana State Fair. 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 your county contest.

# PROJECTS

## Aerospace:

<b>Manual:</b>	Beginner (grades 3-5)	BU-6843
	Intermediate (grades 6-8)	BU-6844
	Advanced (grades 9-12)	BU-6845
<b>Record Sheet:</b>	(Complete and put in your Green Record Book) 4-H 528 – General Record Sheet	
<b>Exhibit Options:</b>	Exhibit according to grade level and/or Display an educational poster on a topic in your manual, and/or Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented.	
<b>Champions:</b>	One champion and reserve champion will be selected from each grade.	
<b>State Fair Entries:</b>	3 rockets, drones, remote control aircrafts posters, notebooks or display boards per county; one per level (Grades 3-5, 6-8 & 9-12)  <b>Note:</b> Grades are based on grade at time of enrollment. All Aerospace exhibits must have been made by the exhibitor SINCE the last County Fair. Your Completion Card (from your club leader) will be required to launch your rocket. Rockets will be judged on construction, launch, and recovery.	

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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.

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.

<p><b>“READY TO FLY” OR E2X ROCKETS ARE NOT ACCEPTABLE IN THE 4-H AEROSPACE PROJECT.</b></p>
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## **Beginner- (Grades 3-5, suggested)**

### **Exhibit Requirements for Beginner:**

1. 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.
2. Learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include 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)**

### **Exhibit Requirements for Intermediate:**

1. 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.
2. Construct or learn to fly a remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA regulations, federal and state laws, and local ordinances. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software.

## **Advanced – (Grades 9-12, suggested)**

### **Exhibit Requirements for Advanced:**

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

**Record Sheet:** (Complete and put in your Green Record Book)  
4-H 5528 Revised General Record Sheet

**Exhibits Options:** Exhibit according to division.

For all poster projects: Please see “Proper Poster Preparation” on page 91.

For 3-ring binder instructions, see page 93.

For General Exhibition & Completion Requirements, see page 17.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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.

## **State Fair Entries:**

- |  |  |
|--|--|
| 1 Beef entry per county.                 | 1 Horse entry per county.                    |
| 3 Cat entries per county; one per level. | 3 Llama entries per county; one per level.   |
| 1 Dairy Cattle entry per county.         | 3 Poultry entries per county; one per level. |
| 3 Dog entries per county; one per level. | 3 Rabbit entries per county; one per level.  |
| 1 Goat entry per county.                 | 1 Sheep entry per county.                    |
|  | 1 Swine entry per county.                    |

## **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. 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. 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. Owning or possessing an animal is not required.

## **Arts and Crafts**

**Manual:** Montgomery County Crafts

**Record Sheet:** (Complete and put in your Green Record Book) Montgomery County 4-H Club Crafts Record Sheet

All Arts & Crafts - General projects 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. This card may be picked up at the Extension Office.

**Exhibit** 1 exhibit per Arts and Crafts - General

**Options:** Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 94 for details.  
For General Exhibition & Completion Requirements, see page 17.

**Projects will be lowered one placing if pictures or framed items have no hangers.**

**Champions** One champion and reserve champion per level (beginner, intermediate, advanced).

**State Fair** Five entries per county.

**Entries:**

**Exhibit:**

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

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.

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

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

### **Beginner (Grades 3 , 4 , 5 suggested)**

Create and exhibit one age/grade appropriate artwork.

### **Intermediate (Grades 6 , 7 , 8 suggested)**

Create and exhibit one age/grade appropriate artwork.

### **Advanced (Grades 9 , 10 , 11 , 12 suggested)**

Create and exhibit one age/grade appropriate artwork.

## **Beekeeping**

<b>Manual:</b>	Division 1:	4-H 571W- Understanding the Honey Bee Grades 3-5 (may be in for 2 years)
	Division 2:	4-H 586 W-Working with Honey Bees Grades 4-8 (may be in for 2 years)
	Division 3:	4-H 593W- Advanced Beekeeping Methods Grades 6 and above

**Record Sheet:** (Complete and put in your Green Record Book)  
4-H 571A-W Beekeeping Record Sheet 1 4-H  
586A-W Beekeeping Record Sheet 2  
4-H 593 A-W Beekeeping Record Advance

**Exhibits Options:** Exhibit according to division.

For all poster projects: Please see “Proper Poster Preparation” on page 91.  
**Please add to the back of your poster, along with your name, the Division and years in that Division. Ex. Division 1, year 1; Division 1, year 2.**

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For 3-ring binder instructions, see page 93.

For General Exhibition & Completion Requirements, see page 17.

**Champions:** One champion and reserve champion will be selected from each exhibit class. (Education Poster/Display, Single Honey Product, Two Honey Products)

**State Fair** 1 Educational exhibit per county

**Entries:** 1 Honey exhibit per member, unlimited number of county entries

- **There are no age specifications for beekeeping exhibits.**
- **No bee hives may be brought to the County or 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.**

Create an exhibit that shows the public what you learned in the beekeeping project this year. Posters are to be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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

### **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.

### **Extracted Honey (Grades 3-12)**

**Exhibit 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each. Each container is to have the 4-H member's name and county written using permanent marker.**

### **Chunky Honey (Grades 3-12)**

**Exhibit 2 one-pound jars (wide-mouth glass or clear plastic) with a comb in each jar. Each container is to have the 4-H member's name and county written using permanent marker.**

### **Cut-comb Honey (Grades 3-12)**

Exhibit 2 one-pound boxes. Boxes are usually 4 1/2" x 4 1/2" in size. Each box is to have the 4-H member's name and county written using permanent marker.

### **Two Honey Products (Grades 3-12)**

Exhibit 4 containers total of two different honey products using extracted honey, chunk honey or cut-comb honey as described in each product above.

# Cake Decorating

## Exhibit Introduction

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

<b>Manual:</b>	4-H 710	Wilton Cake Decorating
<b>Record Sheet:</b>	(Complete and put in your Green Record Book) 4-H 710aW	Cake Decorating Cake Decorating Exhibit Skills Sheet Beginner Level – 4-H 710 Eb-W Intermediate Level – 4-H 710 Ei-W Advanced Level – 4-H 710 Ea-W

**Exhibit Options:** Exhibit a decorated “cake”.

## **DO NOT USE A REAL CAKE!**

Exhibit a decorated **FORM** or turn a cake pan upside down to use as the base. All cakes should be on triple boards, approximately 3/8” cake board that is three (“3”) inches larger than the cake for beginner and intermediate divisions and four (“4”) inches for advanced division, covered neatly and well taped underneath. Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented.

For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** One Exhibit from each grade category; Beginner, Intermediate, and Advanced.

**Champions:** One champion and reserve champion will be selected from each level: Beginner, Intermediate, and Advanced.

### **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 layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24".

### **Advanced (Grades 9-12, 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 1/2" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

# Child Development

<b>Manual:</b>	Level A Grades 3-4	4-H 973	Building A Bright Beginning
	Level B Grades 5-6	4-H 974	Building Blocks of Learning
	Level C Grades 7-9	4-H 975	Building A Strong Foundation
	Level D Grades 10-12	4-H 976	Building Relationships Toward A Brighter Tomorrow

**Record Sheet:** (Complete and put in your Green Record Book.)  
4-H 973-W Child Development Record

**Exhibit Options:** Display – See page 91, and/or

3-ring binder: Notebooks are to include

- 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.
- Optional: Plastic sheet protectors, page decorations, binder cover decoration, etc.

Poster: Please see “Proper Poster Preparation” on page 91, and/or  
Interactive Demonstration – See page 93 for details. For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** One exhibit from each level.

**Champions:** One champion and reserve champion will be selected from each level.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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. 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 are permissible.

### **Level D (Grades 10 - 12, suggested)**

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

## **Collectibles**

<b>Manual:</b>	Montgomery County Collectibles
<b>Record Sheet:</b>	(Complete and put in your Green Record Book) 4-H 528 General Record Sheet
<b>Exhibit:</b>	3-ring binder For 3-ring binder instructions, see page 93. For General Exhibition & Completion Requirements, see page 17
<b>Options:</b>	Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 94 for details.
<b>State Fair Entries:</b>	None
<b>Champions:</b>	One champion and reserve champion will be selected from each level: Beginner (Grades 3-5), Intermediate (Grades 6-8), and Advanced (Grades 9-12).

### **Project Requirements:**

- Show and explain your collection to at least two (2) friends, your 4-H Club or another group.
- You MUST add at least two items to your collection each year to continue in this project.



- Study the items you are collecting. Prepare a special report each year for your 3-ring binder (one page or less) on something that interests you about your collection. This report should focus on a different portion or aspect of your collection each year. (See manual for example.) You may have someone else type the report if you wish. Include this report in your 3-ring binder.
- Complete a new 4-H COLLECTION RECORD AND SUMMARY OF MY COLLECTION sheet each year, found in your manual, and add them to your 3-ring binder. This allows the judge to quickly see what new items you have added to your collection since the last fair. This information should remain in your 3-ring binder from year to year so that you will develop a history of your collection.
- Items in your collection WILL NOT BE DISPLAYED AT THE FAIR. You are to take individual pictures of your collection pieces and label them with specifics and dates added to your collection. These pictures should be displayed in your 3-ring binder and new pictures added each year of new items. (See your manual for more details.)
- If you are in Intermediate or above, place your new information in the back of your 3-ring binder, following previous year's project, and place a tab or marker where the newest information starts for your project this year. This will allow the judge to have quick and easy access to your current project while still being able to get a good overview of how your collection has grown over the years.
- If you start a new collection, keep the information from your previous collection in the front of your book, so that the judge may see the work that you have done up to this point. This project is judged on your 3-ring binder and how well you describe your ongoing collection each year. We hope to encourage you to keep precise records of important property in the future.

#### **Exhibit Requirements:**

- Exhibit will consist of a 3-ring binder complete with pictures of the items in your collection, a special written report, your updated 4-H COLLECTION RECORD and SUMMARY OF MY COLLECTION SHEETS. NO ACTUAL ITEMS WILL BE DISPLAYED AT THE FAIR.

**NOTE: 4-Hers must add at least 2 new items each year to their collection. The new items must be clearly identified in the inventory.**

#### **Beginners: Grades 3, 4, 5**

- Grade 3: at least 6 items
- Grade 4: at least 8 items
- Grade 5: at least 10 items

**4<sup>th</sup> & 5<sup>th</sup> grade exhibits may consist of a continuation of your 3<sup>rd</sup> grade collection plus the required number of new items, or a new collection consisting of 8-10 items.**

1. Begin the 3-ring binder with your report about your collection on how you started your collection, how long you have been collecting and why you enjoy your collection.
2. Exhibit a picture of each item in your collection, labeled with specifics and dates each item was added to your collection, in your 3-ring binder. Your 3-ring binder should also include the SUMMARY OF MY COLLECTION and 4-H COLLECTION RECORD sheets. These sheets should clearly reflect the picture of the items in your collection.

## **Intermediate: Grades 6, 7, 8**

Grade 6: at least 12 items

Grade 7: at least 14 items

Grade 8: at least 16 items

**Collection may be a continuation of member's Beginner collection with additions to meet the item number requirement for each age, or a new collection consisting of the appropriate number of items.**

1. Update your 3-ring binder with pictures of items added to your collection since the last 4-H Fair. Add a new SUMMARY OF MY COLLECTION and 4-H COLLECTION RECORD each year showing items added to your collection and dates added since the last fair. Please use approximate dates (month, day, and year) instead of just the year so the judge can tell which items you have added since the last fair.
2. You **MUST** add at least two items to your collection each year to continue in this project.
3. Exhibit your 3-ring binder. Add your new pictures, special report and information sheets, noting the additions to your collection, to the *end* of your 3-ring binder. Place a tab or marker showing the judge where the new information begins in your 3-ring binder. This will allow easy access to your current information plus allow the judge to see how your collection is continuing to grow each year.
4. If this is your first year taking collectibles, use the guidelines in the beginner division, using the number of items listed according to your grade.

## **Advanced: Grades 9, 10, 11, 12**

Grade 9: at least 18 items

Grade 10: at least 20 items

Grade 11: at least 22 items

Grade 12: at least 24 items

**Collection may be a continuation of member's Beginner or Intermediate collection with additions to meet the item number requirement for each age, or a new collection consisting of the appropriate number of items.**

1. Update your 3-ring binder as outlined in Intermediate above.
2. Develop a new method to catalog the items in your collection and include it in your 3-ring binder. (See manual for examples.)
3. Exhibit your 3-ring binder. Be sure to include all previous year's information adding your current information to the back of the 3-ring binder using a tab or marker to show the judge where your new information begins. Make sure you include new pictures of the items added to your collection in the past year, your special report, all information sheets and your new way to catalog every item in your collection to your 3-ring binder.
4. If this is your first year taking collectibles, use the guidelines in the beginner division, using the number of items listed according to your grade.

## Communications (Includes Public Speaking)

<b>Manuals:</b>	Module 1 - Grades 3-5 Module 2 - Grades 6-8 Module 3 - Grades 9-12
<b>Exhibit:</b>	For Verbal Communications: Participate in the Montgomery County Public Speaking Contest. For Creative Writing: 1 notebook or binder
<b>Champions:</b>	<b>Demonstration</b> – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams. <b>Informative 4-H Presentation</b> – 3 junior individuals, 3 senior individuals. <b>Professional Persuasive Presentation</b> – 3 junior, 3 senior, 3 junior teams and 3 senior teams <b>Public Speaking</b> – 3 junior and 3 senior. <b>Creative Writing</b> – 1 champion per level.
<b>State Fair Entries:</b>	<b>Demonstration</b> – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county. <b>Informative 4-H Presentation</b> – 3 junior individuals, 3 senior individuals. <b>Professional Persuasive Presentation</b> – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county. <b>Public Speaking</b> – 3 junior and 3 senior per county. <b>Creative Writing</b> – 3 exhibits per county, one per level.

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

## **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. Artificial Intelligence (AI) may be used, with parent permission, when creating this speech or presentation and is to be documented as a reference. A majority of the work to create this speech or presentation is to be the 4-H member's original work.

The following apply to all state fair communication events:

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

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

### **Demonstration**

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

## **Informative 4-H Presentation**

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

## **Professional Persuasive Presentation**

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

## **Public Speaking**

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

## **Creative Writing**

- This exhibit allows youth to express creativity while developing writing skills. Examples include a story, autobiography, biography, 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**

<b>Manual:</b>	Level 1	Grades 3-5	BU-1606Y
	Level 2	Grades 6-8	BU-1801Y
	Level 3	Grades 9-12	BU-1802Y

**Record Sheet:** (Complete and put in your Green Record Book)  
4-H 528 – General Record Sheet

**Exhibit Options:** Poster: For all poster projects: Please see “Proper Poster Preparation” on page 91.

3-ring binder report: (prepare proposal-like report covering the five W's and H. Who, What, Where, When Why and How.)Please include screen shots in the report.  
See page 93 for general 3-ring binder details.

And/or

Interactive Demonstration: See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair** 1 entry from each level.

**Entries:**

**Champions:** One champion and reserve champion will be selected from each 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. Artificial Intelligence (AI) may be used, with parent permission, when creating this speech or presentation and is to be documented as a reference. A majority of the work to create this speech or presentation is to be the 4-H member's original work. 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 exhibits 22" x 28" or freestanding dimensional display boards no larger than 36"x36" may be submitted. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

- |                           |                           |
|---------------------------|---------------------------|
| • Block Based Programming | • Hardware and Networking |
| • Text Based Programming  | Design/Install/Repair     |
| • Web Design and Computer | • Graphic Design          |
| Entrepreneurship          | • Computer Art            |
| • Computer Forensics      | • 3-D Printing            |
|                           | • 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.

## **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
- Conditionals
- Loops
- Any other similar skill
- Iteration
- Variables
- User input

**Intermediate Grades 6-8** – 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:

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

**Advanced Grades 9-12** – 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:

- Parameters
- Inheritance
- Recursion
- More robust demonstration of Intermediate Skills
- Interact with databases
- Integrate multiple languages into one program
- Classes
- Demonstrate utilization of a version control system
- Objects
- Any other similar skill
- Methods

## **Web Design and Computer Entrepreneurship:**

**Beginner – Grades 3-5** - Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Explain CSS in your documentation, what CSS is and why it's important
- Insert non-stock image into your site
- Must have at least two pages and include all items listed above
- Use a template to achieve an unified look

**Intermediate – Grades 6-8** - Build a website demonstrating a knowledge of:

- Create your own site or use a website builder
- Have a unified theme throughout
- Modify existing HTML
- Use a photo editing software to create custom images
- Use HTML5
- Must have at least five pages and include all items listed above
- Modify existing CSS



**Advanced – Grades 9-12** - Build a website demonstrating a knowledge of:

- 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
- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plug-ins

**Computer Forensics (ID theft, Online bullying, Ethical use of technology, Responsible social media use):**

**Beginner – 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
- Cyber bullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar skill

**Intermediate – 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
- Cyber bullying, 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 skill

**Advanced – 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
- Cyber bullying, 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 skill

## **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

**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
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Secure your network
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology

## **Graphic Design:**

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
- Promotional brochure
- 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.
- T-shirt or apparel screen printing design
- Promotional brochure

## **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 artistry. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the created exhibit is completed by the 4-H member. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate.

## **3-D Printing:**

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 printed using a 3-D printer. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the design is completed by the 4-H member. The name of the software and version, as well as printer make and model, is to be included with the exhibit. Exhibits are to be age/grade appropriate.

## **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

# **Construction and Architectural Replica**

**Manual:** Montgomery County Crafts

**Record Sheet:** (Complete and put in your Green Record Book) Montgomery County 4-H Club Crafts Record Sheet

All Construction and Architectural Replica projects 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. This card may be picked up at the Extension Office.

**Exhibit Options:** 1 exhibit per Construction and Architectural Replica (this includes Farm Scene)

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**Exhibitors are encouraged to attach their exhibits to a sturdy base to facilitate relocation by the project volunteers during check-in, judging, and display setup.**

**Champions** One champion and reserve champion per level (beginner, intermediate, advanced).

**State Fair Entries:** One entry per county.

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, and to include a Craft Card. The product should be constructed to scale as much as possible. The exhibit can be no larger than a standard 8' long table. A county 4-H program may implement a smaller size limit if available facility space merits.

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.

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

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

## **Beginner (Grades 3 , 4 , 5 suggested)**

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

## **Intermediate (Grades 6 , 7 , 8 suggested)**

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

## **Advanced (Grades 9 , 10 , 11 , 12 suggested)**

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

## **Consumer Clothing**

<b>Manuals:</b>	Beginning Consumer Clothing	Grades 3-5	4-H 730
	Intermediate Consumer Clothing	Grades 6-8	4-H 731
	Advanced Consumer Clothing	Grades 9-12	4-H 732

**Record Sheet:** (Complete and put in your Green Record Book)

4-H-751-W      All divisions

**Exhibit**      3-ring binder: See below and page 93 for details.

**Options:**      Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair**      3 Notebooks per county, no clothing; one per level.

**Entries:**

**Champions:**      One champion and reserve champion will be selected from each level: Beginner, Intermediate, and Advanced.

A Consumer Clothing Award will be chosen at the Discretion of the Judge.

**Consumer Clothing judging is done during the week following the Queen Contest.**

**A public “Consumer Clothing” Fashion Revue is held during the Fair. 4-Hers must participate in the private judging in order to exhibit at the fair and be in the public revue. 3-ring binders are to be turned in at the private judging.**

### **Project Requirements:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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 notebook is to include the following items and information:

- Outside front cover – 4-H member name, county, club and level.
- Photo of 4-H member wearing their purchased outfit.
- Narrative describing decision making process when purchasing this outfit and accessories, and how they complement your existing wardrobe.
- One page or section outlining each of the five manual activities completed. Information is to include a description of the activity, skills learned, challenges completing the activity and how you worked to overcome each challenge, problems that occurred and how that problem was solved, how this activity will help you later in life and any other information.
- Any additional information or documentation such as place of purchase, other vendors explored, how an adult mentor assisted and any other information. Receipts are not required, but if included be sure personally identifiable information such as mailing address, phone number, etc. are altered and not visible.
- The notebook exhibit is not to include prior year(s) information.
- Youth may choose to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to one entry per level from each county 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.

### **Definition of an Outfit:**

**An outfit is a garment or garments that, when put together, make a complete look. For example: one or two piece dress, a one or two piece pant suit, or three piece combination such as pants, vest, and blouse or shirt. An outfit does not require additional garments in order to be worn. Outfits have no more than four (4) pieces.**

### **Beginner (Grades 3, 4, 5 suggested)**

Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

### **Intermediate (Grades 6, 7, 8 suggested)**

Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

### **Advanced (Grades 9, 10, 11, 12 suggested)**

Complete five activities in the manual, or similar activity of choice and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help of a mentor or parent, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

## Crops

<b>Manuals:</b> Alfalfa	4-H 39	Alfalfa Project Outline – Beginner Beginner: Grades 3-5 Intermediate: Grades 6-8 Advanced: Grades 9-12
Corn	4-H 672 4-H 673 4-H 674	Corn Project – Beginner Grades 3-5 Corn Project – Intermediate Grades 6-8 Corn Project – Advanced Grades 9-12
Small Grains	4-H 749	Small Grains Project
Soybeans	4-H 209	Soybean Project

**Supplemental Materials:** 4-H 672A Corn Project Scout Form

**Record Sheet** (Complete and put in your Green Record Book) 4-H 626-W  
4-H Crops Record

**Exhibit Options:** Exhibit as listed per category and grade below.

Poster: For all poster projects: Please see “Proper Poster Preparation” on page 91.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** None

**Champions:** One champion and reserve champion will be selected from each level (Beginner, Intermediate, and Advanced) in each category (Alfalfa & Mixed Hay, Corn, Soybeans, and Small Grains). Special awards may be given for overall winners in each category. Poster exhibits are not eligible for special awards.

1. All Crops project members are encouraged to exhibit at the County Fair.
2. All Crops members are encouraged to show in all the open classes at the State Fair.
3. Complete everything on the Crops Record Sheets, including the estimated yield and profit or loss, and put it in the Green Record Book for check-in. **If displaying plants, make a duplicate copy of the Crops Record Sheet to be exhibited with the plants. Enclose the paperwork in a gallon zip-lock bag.**
4. The exhibit requirements for crops at the Montgomery County Fair are below.
5. Any activity exhibited as a display must be able to sit on a table and be no more than 14” x 28” and no higher than 22”.

## **Alfalfa & Mixed Hay**

All Alfalfa and Mixed Hay exhibits must be exhibited in a plastic tote equal to and no larger than the size of a flake of Hay, provided by the 4-H Inc. All alfalfa and mixed hay will be judged on the table. Exhibits not meeting this requirement will be lowered by one placing.

**Beginner: Grades 3-5**

**Intermediate: Grades 6-8**

**Advanced: Grades 9-12**

You will be required to exhibit one (1) flake of Alfalfa OR one (1) flake of Mixed Hay. Alfalfa and Mixed Hay will be judged separately. The flake is to be obtained from baled hay (not selectively cut stems).

## **Corn**

Members are responsible for providing their own 5-gallon bucket to exhibit their corn in. Exhibits not meeting this requirement will be lowered by one placing.

### **Beginner: Grades 3-5**

#### **Exhibit Requirements:**

1. Plan your project year
2. Grow a plot of corn
3. Make an exhibit from one of the project activities you selected
4. Complete "Crops Projects Record Sheet" (first page only)

#### **Exhibit one of the following:**

1. Three corn stalks consisting of: One cornstalk with washed roots (no soil) & two cornstalks cut off at the top of the ground. Exhibit all cornstalks in one white 5-gallon bucket (provided). **Also provide an extra copy of the Crops Record Sheet** with your plant. Display it in a Gallon Zip-lock bag.
2. a 22"x28" poster on one of the topics below:
  - a. "The Parts of the Corn Plant".
  - b. Identifying Some Pest of Corn".
  - c. "Effects of Planting Depth on Corn Growth"

### **Intermediate: Grades 6-8**

#### **Exhibit Requirements:**

1. Plan your project year
2. Grow a large plot of corn
3. Make an exhibit from one of the project activities you selected
4. Complete "Crops Projects Record Sheet"

#### **Exhibit one of the following:**

1. Three corn stalks as described above. **Also provide an extra copy of the Crops Record Sheet with your plant.** Display it in a Gallon Zip-lock bag.
2. A 22"x28" poster on one of the topics below:
  - a. "Know how to Read Pesticide Labels
  - b. "Making the Farmstead Safer"
  - c. "The Role of Corn in Other Foods"
  - d. "My Own Corn Germination Test"
  - e. Effects of Weed Competition on Corn Growth.



## **Advanced: Grades 9-12**

### **Exhibit Requirements:**

1. Plan your project year.
2. Grow a plot of corn.
3. Make an exhibit from one of the project activities you selected.
4. Complete the "Crops Projects Record Sheet" (first page only).

### **Exhibit one of the following:**

1. Three corn stalks as described above. Also provide an extra copy of the Crops Record Sheet with your plant. Display in a Gallon Zip-lock Bag.
2. A 22"x28" poster on one of the topics below:
  - a. "Plant Nutrient Deficiencies"
  - b. "Fertilizer Nutrient Calculations"
  - c. "Fertilizer Cost Comparison"
  - d. "My 4-H Corn Project Field's Erosion Rate"
  - e. "Best Tillage-Planting System for My 4-H Corn Project Field"
  - f. "Cross-, Self-, and Open-Pollination Experiment"
  - g. "My Corn Performance Trial Results"
  - h. "Last Safe Planting Date for Corn Hybrids"

## **Soybean**

### **Beginner: Grades 3-5**

#### **Exhibit Requirements:**

1. Complete three of the following activities:  
1,2,3 or 13 in the 4-H Soybean Manual
2. Keep accurate records using the 4-H Crops Record Sheet.

#### **Exhibit one of the following:**

1. Three green plants including roots free of soil & tied together. **Provide an extra copy of the Crops Record Sheet with your plant.** Display it in a Gallon Zip-lock bag. Also, attach an information card as listed below.
2. 22"x28" poster on one of the following:
  - a. "Germination of the Soybean"
  - b. "Using the Soybean"

### **Intermediate: Grades 6-8**

#### **Exhibit Requirements:**

1. Complete two of the following activities:  
4,7, or 14 in the 4-H Soybean Manual
2. Keep accurate records using the 4-H Crops Record Sheet.

#### **Exhibit one of the following:**

1. Three green plants including roots free of soil & tied together. **Provide an extra copy of the Crops Record Sheet with your plant.** Display it in a Gallon Zip-lock bag. Also, attach an information card as listed below.
2. 22"x28" poster on one of the following:
  - a. "The Effect of Light & Darkness on Flowering"
  - b. "Soybean Plant Nutrient deficiencies"
  - c. "Preparing Soybeans for Home Use"

## **Advanced: Grades 9-12**

### **Exhibit Requirements:**

1. Complete two of the following activities:  
5, 6, or 14 in the 4-H Soybean Manual.
2. Keep accurate records using the 4-H Crops Record Sheet.

### **Exhibit one of the following:**

1. Three green plants including roots free of soil, tied together. **Provide an extra copy of the Crops Record Sheet with your plant.** Display it in a Gallon Zip-lock bag. Also, attach an information card as listed below.
2. 22"x28" poster on one of the following:
  - a. "Differences in Flowering Among Soybean Varieties"
  - b. "How Planting Dates Affect Soybean Yields"

**If you exhibit #1 (three green soybean plants), attach an information card which includes:**

1. Variety or hybrid and number \_\_\_\_\_
2. Date of Planting \_\_\_\_\_
3. Maturity (early, medium, late) \_\_\_\_\_
4. Kind and amount of fertilizer applied \_\_\_\_\_
5. Width of rows \_\_\_\_\_
6. Approximate population per acre \_\_\_\_\_

## **Small Grains (Wheat or Oats)**

### **Beginner: Grades 3-5**

### **Intermediate: Grades 6-8**

### **Advanced: Grades 9-12**

Exhibit **one** of the following:

1. Exhibit a 22"x28" poster on one of the following:
  - a. "The Parts of a Plant"
  - b. "The Effects of Moisture and Temperature on Seed Germination"
  - c. "The Effects of Plant Competition and Growth"
  - d. "The Effects of Planting Depth"
  - e. "The Effects of Soil Types on Growth"
  - f. "The Role of Small Grains in the Consumer's Life"
  - g. "Comparative Analysis"
2. Exhibit one gallon of your small grain (oats or wheat) you harvested this year. Also provide an extra copy of the Crops Record Sheet with your grain. All Small Grains should be exhibited in a 1 gallon clear glass jar. Jar can be provided by 4-H Inc.

**If you exhibit #2 (oats or wheat), attach an information card which includes:**

- 1. Variety or hybrid and number** \_\_\_\_\_
- 2. Date of Planting** \_\_\_\_\_
- 3. Maturity (early, medium, late)** \_\_\_\_\_
- 4. Kind and amount of fertilizer applied** \_\_\_\_\_

\*See your small Grains Manual (4-H 749) for further details. Small grains will be destroyed at the end of the fair.

## **Do Your Own Thing**

**Manual:** Montgomery County “Do Your Own Thing”

**Record Sheet:** (Complete and put in your Green Record Book)

**Divisions:** Level 1: Grades 3-5  
Level 2: Grades 6-8  
Level 3: Grades 9-12

**Exhibit Options:** Poster - Please see “Proper Poster Preparation” on page 91  
For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** None

**Champions:** One champion and reserve champion will be selected from each level.

Possible Projects include anything that is not offered as a Montgomery County 4-H Project. Some examples include: music, fairy gardens, recycling, architecture, safety, hydraulic pumps, model train sets, tractor/auto restorations, dance, cheerleading, vacation planning, antiques, or science fair projects. Project Exhibit must be educational. (Teach the observer something. Show what you have learned.)

## **Electric**

<b>Manual:</b>	Level 1: BU-06848	Magic of Electricity
	Level 2: BU-06849	Investigating Electricity
	Level 3: BU-06850	Wired for Power
	Level 4: BU-06851	Entering Electronics

### **Record Sheet:**(Complete and put in your Green Record Book)

Level 1, 2, 3, & 4      4-H 528

### **Exhibit Introduction:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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

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

Circuit board kits are available at the Extension office and thanks to Tipmont REMC, they are free to first-year Electric members. The Extension office also sells kits for the Magnetic Powered Shake Flashlight, extension cord, and trouble light. Check with the Extension office for pricing details.

### **Exhibit Options:**

Exhibit choices according to Division, OR Poster: For all poster projects: Please see "Proper Poster Preparation" on page 91.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

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

5 Electric exhibits per county, one per level; and  
1 electronic exhibit per county from level 5  
One champion and reserve champion will be selected from each division, 1-4. Two champions and reserve champions will be selected from the Advanced Division (one electric and one electronic).

<b>It is recommended that a note be attached to the exhibit explaining what was done, why, and the intended use of the item.</b>
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Complete the activities as instructed in the manual and fill out the “4-H Club General Record Sheet” (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

### **Level I (1st year in Electric):**

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

#### **Exhibit Suggestions:**

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

### **Level II (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 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

### **Level III (3rd year in Electric):**

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

#### **Exhibit Suggestions:**

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

### **Level IV (4th year in Electric):**

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

#### **Exhibit Suggestions:**

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

### **Level V (5th year or more in Electric):**

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

#### **Exhibit Suggestions:**

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

## Entomology

### **Manual:**

4-H 764     How to Study, Collect, Preserve and Identify insects.

Grades 3-5	BU-8440	Entomology 1
Grades 6-8	BU-8441	Entomology 2
Grades 9-12	BU-8442	Entomology 3

### **Record Sheet:**

(Complete and put in your Green Record Book)

4-H 15-20A     Entomology Record Sheet

### **Entomology Kit:**

4-H 15-40     4-H 764

### **Project Options:**

Insect Display- display in an 18”x24” box  
 Educational box – 7th year in project and up  
 Poster - For all poster projects: Please see “Proper Poster Preparation” on page 91.  
 Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
 For General Exhibition & Completion Requirements, see page 17.

### **State Fair Entries:**

3 Collection exhibits per county, one per level, AND  
 3 Educational exhibits per county, one per level.  
 Level 1: Grades 3-5  
 Level 2: Grades 6-8,  
 Level 3: Grades 9-12

### **Champions:**

One champion and reserve champion collection will be selected from each level. One champion and reserve champion poster will be selected from each level.

## **Educational Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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. 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:**

Specimens may be displayed in a collection box no larger than 24"x 18"x 3", displayed horizontally. Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for grades 3-8) and 401-I cards (for grades 9 - 12) 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.



## Exhibit Class Guidelines:

### **Beginner (1st-3rd Year in Entomology)**

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

Year in Project	Insect Collection Option Display	Max # of boxes
1st Year	<b>Exactly</b> 10 insects, labeled and pinned on cards (ID 401A)	1
2nd Year	<b>Exactly</b> 20 insects, mounted (pins or vials). Identify all insects by common name and identify 5 to order. Include card ID 401B.	1
3rd Year	<b>Exactly</b> 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.

Year in Project	Insect Collection Option Display	Max # of boxes
4th Year	<b>Exactly</b> 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	<b>Exactly</b> 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 401	2
6th Year	<b>Exactly</b> 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.

Year in Project	Insect Collection Option Display	Max # of boxes
7th Year	<b>Exactly</b> 70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. 1 educational box; theme: insect behavior. Include card ID 4011. (1-3 collection boxes plus 1 educational box*). Place ID 4011 in first collection box only.	3
8th Year	<b>Exactly</b> 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 4011. (1-3 collection boxes plus 1 educational box*). Place 4011 in first collection box only.	3
9th Year	<b>Exactly</b> 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 4011 in first collection box only.	3
10th Year	<b>Exactly</b> 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 4011. (1-3 collection boxes plus 1 educational box*). Place 4011 in first collection box only.	3

## **Fashion Revue - Consumer Clothing**

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

### **State Fair Entries:**

3 entries per county, one per level.

## **Exhibit Guidelines:**

All garments and outfits modeled in Consumer Clothing Fashion Revue must have been purchased by the 4-H member modeling that same garment or outfit.

## **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.

**An outfit does NOT require additional garments in order to be worn.  
Outfits have no more than four (4) pieces.**

All garments modeled in Fashion Revue must be worn with undergarments. Swimsuits must be lined or worn with undergarments. The Fashion Revue Committee and or the 4-H Building Superintendent may require a model to add undergarments or a “cover-up” before judging or the public presentation. Refusal to do so will result in the participant not being allowed to model. The garment may still be entered in construction.

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, 4, 5 suggested)**

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

## **Intermediate (Grades 6, 7, 8 suggested)**

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

## **Advanced (Grades 9, 10, 11, 12 suggested)**

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

## **Fashion Revue - Sewing**

Each county can send six (6) Senior exhibits to the State 4-H Fashion Revue (maximum two per category). An exhibitor may participate in only one senior fashion revue category at state fair. On the county level, if there are no entries in a category, counties may send a second participant to the State Fashion Revue from another category.

## **County Guidelines for selections of Senior Fashion Revue State Fair and Alternates:**

1. A participant in Senior Fashion Revue may be selected for State Fair exhibit in only ONE CATEGORY.
2. An individual may be selected as an ALTERNATE TO STATE FAIR IN ONLY ONE CATEGORY.
3. No participant may be selected as a STATE FAIR WINNER AND AN ALTERNATE TO STATE FAIR.
4. The Junior and Senior Fashion Revue Overall Award Winners are selected by the Fashion Revue Judge(s). (See criteria under fashion revue awards.) The winners may or may not be a category/division winner. The Fashion Revue Awards may only be received once.

## **General Rules:**

1. There will be two (2) Fashion Revues, Junior and Senior.
2. **Junior Fashion Revue** – Grades 3-7, suggested. **There is no junior class at state fair.**
  - a. Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.
3. **Senior Fashion Revue** – Grades 8-12, suggested
  - a. Categories on next page
4. Seniors may model in all six categories. Note: A 4-Her may win in more than one category (Champion or Reserve Champion) on the county level, but can go to the State Fair in only ONE category. The 4-Her must decide which contest to enter by noon on Monday of the County Fair and communicate the decision to the Montgomery County Senior Fashion Revue Chairperson.
5. Enrollment in the Fashion Revue project is required. This will be done through 4-H Online and FairEntry.
6. The Fashion Revue is a two-party activity. The Private Fashion Revue is held during the week following the Queen Contest and all judging is done at this time. The Public Fashion Revue is held during the County Fair. All ribbons and awards are given at this time. A member participating in Public Fashion Revue must be in the Private Revue.

## **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.

**An outfit does NOT require additional garments in order to be worn.**

**Outfits have no more than four (4) pieces.**

All garments modeled in Fashion Revue must be worn with undergarments. Swimsuits must be lined or worn with undergarments. The Fashion Revue Committee and or the 4-H Building Superintendent may require a model to add undergarments or a “cover-up” before judging or the public presentation. Refusal to do so will result in the participant not being allowed to model. The garment may still be entered in construction.

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

## **Rules for the State Fashion Revue:**

1. A participant must be a 4-H member in grades 8-12 of the current academic year.
2. 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.
3. A ready-made blouse or shell is acceptable in the Suits category. Suits include 2 pieces made by the member.
4. Handcrafted garments made in the 4-H Crafts projects may be modeled in Fashion Revue whenever the finished garment(s) meet the requirements of a Fashion Revue classification. To be eligible, the craft item must be part of a whole outfit made by the 4-H member, fitting the Fashion Revue category.
5. An entrant may enter only one State 4-H Fashion Revue classification.
6. 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.
7. An official State Fair Entry is required.

### **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.e

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

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

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

### **Interpretation Statement:**

- A wrap (cape, shawl, etc.) which would be worn during the entire formal occasion may be modeled in the formal category. If the wrap is designed to be worn only to and from the occasion, the total outfit can be modeled in Free Choice. However, if the formal wrap is to be judged on its own merit, it should be placed in the appropriate category.
- If a wedding outfit is considered a formal by the participant, it may be worn in the Formal category. However, if the participant considers the outfit to be a costume, it may be worn in Free Choice.

## **Fine Arts**

**Manual:** Montgomery County Crafts

**Record Sheet:** (Complete and put in your Green Record Book) Montgomery County 4-H Club Crafts Record Sheet

All Fine Arts projects 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. This card may be picked up at the Extension Office.

**Exhibit** 1 exhibit per Fine Arts

### **Options:**

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**Projects will be lowered one placing if pictures or framed items have no hangers.**

**Champions** One champion and reserve champion per level (beginner, intermediate, advanced).

**State Fair** Two entries per county.

### **Entries:**

### **Exhibit:**

Framed Painting & Drawing with a hanger and Craft Card, using oil, charcoal, pastels, pencil, ink, acrylic or watercolor-on canvas, canvas board, or paper.

Artwork 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. Spin art, drop paint, and acrylic pour art are not considered Fine Arts and should be exhibited as an Art and Crafts-General.

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 , 4 , 5 suggested)**

Create and exhibit one age/grade appropriate artwork.

### **Intermediate (Grades 6 , 7 , 8 suggested)**

Create and exhibit one age/grade appropriate artwork.

### **Advanced (Grades 9 , 10 , 11 , 12 suggested)**

Create and exhibit one age/grade appropriate artwork.

## **Floriculture (Flowers)**

<b>Manual:</b>	Level A	Grades 3, 4	4-H 966
	Level B	Grades 5, 6	4-H 967
	Level C	Grades 7, 8, 9	4-H 968
	Level D	Grades 10, 11, 12	4-H 969

**Record Sheet:** (Complete and put in your Green Record Book)

Floriculture Level A  
Floriculture Level B  
Floriculture Level C  
Floriculture Level D

Floriculture Project Level B Plant Record 4-H 967C

Floriculture Project Level D Plant Record 4-H 969C

### **Exhibit Options:**

1 Arrangement OR

1 Poster/3-ring binder (exhibitors are not required to do both) OR

An Interactive Demonstration in addition to an arrangement or a poster/3-ring binder.

For 3-ring binder instructions, see page 93.

For all poster projects:

Please see "Proper Poster Preparation" on page 91.

Action Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

### **State Fair Entries:**

2 floral exhibits and 1 educational exhibit per level.

**Champions:** 2 champions and 2 reserve champions for floral exhibits per level will be selected. In addition, 1 champion and 1 reserve champion for educational display per level.

**NOTE:** Division I and II members may purchase young seedling plants to grow or use homegrown flowers for their exhibits. Division III, IV, V classes may include purchased or homegrown flowers. Planters **MUST** have drainage and provide for water retention (i.e. have a saucer under the pot) **EVEN ON HANGING BASKETS!!**

**Each Level (A, B, C, D) of the Floriculture project serves more than one grade. You should do a DIFFERENT activity and exhibit each year that you are in the project.**

## Exhibit Guidelines:

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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

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

Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.

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

### **Level A: (Grades 3, 4 suggested)**

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

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

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
4. Explore and explain: pollination - what it is, why important, different ways it occurs or transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
5. Explore and explain seed germination.
6. Explore and explain how to care for a 'sick' plant.
7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
8. Describe an experiment you did and the results.
9. Describe a community service project you did related to your flowers project.
10. Another similar activity.



## **Level B: (Grades 5, 6 suggested)**

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

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

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

## **Level C (Grades 7, 8, 9 suggested)**

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

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

1. Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
2. Explore and explain: plant nutrients -- what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.
3. Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses of.
4. Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
5. Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).

6. Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.
7. Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
8. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
9. Describe an experiment you did and the results.
10. Describe a career exploration activity you did, such as job shadow, interview with a professional.
11. Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
12. Another similar activity

### **Level D: (Grades 10, 11, 12 suggested)**

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

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

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

## **Foods, Baked and Foods, Preserved**

<b>Manual:</b>	Fantastic Foods Level A	4-H-1032
	Fantastic Foods Level B	4-H-1033
	Fantastic Foods Level C	4-H-1034
	Fantastic Foods Level D	4-H-1035

**Record Sheet:** (Complete and put in your Green Record Book)  
4-H 553A          Indiana Foods Record

**Exhibit Options:** One (1) or more Foods, Baked exhibit(s), OR

One (1) or more Food Preservation exhibit(s) in the appropriate age category. OR One (1) of each, foods and food preservation, in the appropriate age category, OR

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

<b>State Fair Entries:</b>	<b>For Foods, Baked project</b>	<b>For Food Preserved project</b>
	<ul style="list-style-type: none"><li>• 2 Level A entries per county</li><li>• 2 Level B entries per county</li><li>• 3 Level C entries per county</li><li>• 3 Level D entries per county</li></ul>	<ul style="list-style-type: none"><li>• 2 Level A entries per county</li><li>• 2 Level B entries per county</li><li>• 3 Level C entries per county</li><li>• 3 Level D entries per county</li></ul>
<b>Champions:</b>	<ul style="list-style-type: none"><li>• 2 champions and 2 reserve champions will be selected for levels A &amp; B for both Foods (Baked) and Food Preservation.</li><li>• 3 champions and 3 reserve champions will be selected for levels C &amp; D for both Foods (Baked) and Food Preservation.</li></ul>	

Members should complete a minimum of three (3) activities, each from a different “bite” category each year they are in the project.

**All exhibits receiving a ribbon placing of “Blue\*” (aka Honor Group) and above are eligible to participate in the Foods Auction. All participating exhibits will be sold with their recipe card. For exhibits that are highly perishable or deemed unsafe by the Foods Auction Committee and/or the Montgomery County Board of Health, only the recipe card will be sold. This includes all Foods (Preserved) exhibits except canned jams and salsas. Exhibitors of canned jams and salsas may bring an extra, unopened jar to be sold in the auction. Extra baked items may also be brought to the auction to supplement the exhibit to be sold (i.e., extra cookies or muffins). The 4-Her shall indicate their desire and availability to participate in the Foods Auction in Fair Entry.**

**ALL 4-Hers MUST BE PRESENT TO SELL THEIR EXHIBITS IN ORDER TO RECEIVE THE FUNDS MADE FROM THE SALE!!**

**The 4-Her will receive 85% of the sale price. The remaining proceeds are used by Montgomery County 4-H, Inc. to support programming needs and supplies.**

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

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

**Recipes** must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Each food product must be labeled with the following information:

- 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 food-borne 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.

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.

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.

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

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

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

## **Preparing Food Exhibit for the Fair:**

### **Labeling Suggestions:**

1. Cover label with clear plastic wrap so that it will not become grease stained.
2. Tape label to the paper plate or container before the product is wrapped.

### **Recipe or Index Cards:**

1. A recipe card or index card (no larger than 5 1/2" x 8 1/2") is required for all food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
2. 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.

### **Food Preservation jars/containers:**

1. All canned products must have the ring on the jar top to protect the seal.
2. Containers will NOT be returned from the Indiana State Fair.

### **How to prepare products for display:**

1. Most food products should be displayed on a paper or foam plate.
2. For cakes - cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
3. Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.
4. Frozen food exhibits (containers and food) will not be returned to the exhibitor. Please display in freezer bags or disposable freezer containers.
5. Pies should be exhibited in disposable pie tin. Reusable containers or pans will NOT be returned from the Indiana State Fair.

## **Exhibit Class Guidelines:**

### **Level A, Baked (Grades 3 , 4 suggested, Baked)**

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 A, Preserved (Grades 3 , 4 suggested, Preserved)**

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, Baked (Grades 5 , 6 suggested, Baked)**

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 B, Preserved (Grades 5 , 6 suggested, Preserved)**

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, Baked (Grades 7 , 8 , 9 suggested, Baked)**

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 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 C, Preserved (Grades 7 , 8 , 9 suggested, Preserved)**

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

## **Level D, Baked (Grades 10 , 11 , 12 suggested, Baked)**

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.

### **Level D, Preserved (Grades 10 , 11 , 12 suggested, Preserved)**

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

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

## **Forestry**

<b>Manual:</b>	Level 1	Grades 3-5	BU-08038	Follow the Path
	Level 2	Grades 6-8	BU-08039	Reaching for the Canopy
	Level 3	Grades 9-12	BU-08040	Explore the Deep Woods

**Supplemental Manual:** 4-H 641B      Parts of a Tree  
4-H 15-80      Fifty Trees of Indiana (\$3.00)

**Record Sheets:**      (Complete and put it in your Green Record Book)

4-H 641A      Forestry Record Sheet

**Exhibit Options:**      Poster - Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:**      3 per county, one entry per level

**Champions:**      One champion and One reserve champion will be selected per level.

### **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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.

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 , 4 , 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 , 7 , 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 , 10 , 11 , 12 suggested)**

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

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen.

There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens.

The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

## **Garden**

<b>Manual:</b>	4-H 1037 Garden Level A: See them Sprout
	4-H 1038 Garden Level B: Let's Get Growing
	4-H 1039 Garden Level C: Take Your Pick
	4-H 1040 Garden Level D: Growing Profits
	4-H 1041 W Garden Helper's Guide
<b>Record Sheets:</b>	(Complete and put in your Green Record Book)
	Montgomery Co. 4-H Club Garden Record

4-H 970-W Suggested 4-H Garden Exhibits

<b>Exhibit</b>	Exhibit produce, OR
<b>Option:</b>	Poster - Please see "Proper Poster Preparation" on page 91.
	For 3-ring binder instructions, see page 93.
	Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 94 for details.
	For General Exhibition & Completion Requirements, see page 17.

<b>State Fair Entries:</b>	• 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.

**Champions:** One champion and reserve champion will be selected for each type of vegetable and herb and an educational display.

## **Exhibit Guidelines:**

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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. 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, Latin name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

### **Level B (Grades 5 , 6 suggested)**

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

### **Level C (Grades 7 , 8 , 9 suggested)**

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

### **Level D (Grades 10 , 11 , 12 suggested)**

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

## **Garden Collection Option:**

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

## Single Vegetable Option:

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

Vegetable	Plated Display Description
Asparagus	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, etc. shell out, ½ cup shelled
Beets	Round, flat, long types, 3
Broccoli	1 head
Broccoli raab	3 heads
Brussels sprouts	5 heads
Cabbage	Chinese type (Bok choy or Pak choy), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, flat or pointed type, 1 head
Carrots	3
Cauliflower	1 head
Celery	1 bunch
Chard	10 bundled leaves
Collards	10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	1
Kale	10 bundled leaves
Kohlrabi	3
Muskmelon	(Cantaloupe), 1
Okra	3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, yellow or white, 3
Parsnip	Tops off, 3
Peas	Edible pod (i.e. snow peas), 10 pods
Peas	Unshelled, 10 pods

Vegetable	Plated Display Description
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana, Hungarian, long, wax type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Any color, 3
Pumpkin	Table, canning, ornamental, 1
Pumpkin	(Other), 1
Radishes	5
Rhubarb	3 bundled stalks
Rutabaga	3
Spinach	10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops, Patty Pans, 1
Squash	Straight or crookneck (i.e. summer squash), 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	3
Tomatillos	3
Tomato	Any tomato, 1
Turnips	3
Watermelon	1
Any Other Vegetable	Any not listed above, 1-3 specimens

Herbal 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	Description	Herb Name	Description
Any Other Herb	Any other herb not listed below	Lavender	(Lavendula sp.) "all edible types"
Basil	(Ocimum basilicum) "all edible types"	Mint	(Mentha sp.) "all edible types"
Catnip	(Nepeta cataria) "all edible types"	Oregano	(Origanum vulgare)
Chamomile	(Chamaemelum nobile) "all edible types"	Parsley	(Petroselinum crispum) "all edible types"
Chives	(Allium schoenoprasum) "all edible types"	Rosemary	(Rosemarinus officinalis)
Coriander or Cilantro	(Coriandrum sativum) "all edible types"	Sage	(Salvia officinalis)
Dill	(Anethum graveolens)	Sweet Marjoram	(Origanum majorana)
French tarragon	(Artemisia dracunculus)	Thyme	(Thymus vulgaris) "all edible types"

Potato Tray Option:

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

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

Tomato Plate Option:

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

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

Educational Exhibit Option:

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

## Genealogy

**Manual:** 4-H 748 Genealogy

**Record Sheets:** (Complete and put in your Green Record Book)  
4-H 748A-W Genealogy Record Sheet

**Supplemental Manual:** 4-H 748E-W Tracing My Family Tree Guidelines

Family Tree Worksheets and forms are available in the Extension Office or you may get them off the Indiana 4-H Web site [www.four-h.purdue.edu](http://www.four-h.purdue.edu).

**Exhibit Options:** D-ring binder, see instructions on page 93 and below. Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

**State Fair** For General Exhibition & Completion Requirements, see page 17.

**Entries:** 5 entries per county, one per division

**Champions:** One champion and reserve champion will be selected from each division. All 4-Hers begin in Division 1, regardless of age.

Forms for this project are found on the Indiana 4-H Web site: [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h). Click on “projects” and then on Genealogy to reach the downloadable forms. This project is organized into divisions, 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 link above.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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:

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



- 2.. Book #2 - Additional Information Worksheets; Diary of Your Work
3. Book #3 - Any Other Documents (label with ancestor numbers on tab)
4. Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)

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

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

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. Reference notations are to be made in the “source” column of the Family Group Sheet and on each document.

If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write “unknown” or “NIA” (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.

After exhibiting the 1st year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

### Suggested Genealogy Supply List:

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

Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

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

## **Division 1 (1st year in project suggested)**

1. Exhibit notebook that includes the following:

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

Notebooks should be tabbed and in the following order: Introductory Page; Pedigree Charts; Family Group Sheets; Additional Information Worksheets; Any Other Documents (label with ancestor numbers on tab) Advanced Division Options (tab each separately); and Diary of My Work.

## **Division 2 (2nd year in project suggested)**

1. Exhibit notebook that includes the following:

- Book #1
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. **You must use the pedigree charts listed at [www.extension.purdue.edu/4h](http://www.extension.purdue.edu/4h), 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.
  - A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).
- Book #2 (Ancestors 8-15 information)
  - An additional information worksheet for each set of great grandparents.
  - A diary of your work

- Book #3 (Ancestors 8-15 information)
  - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
  - Any other documents or pictures pertaining to these generations, correctly labeled.

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

### **Division 3 (3rd year in project suggested)**

1. Exhibit notebook that includes the following:

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

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

## **Division 4 (4th year in project suggested)**

1. Exhibit a notebook(s) that includes the following:

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

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

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

## **Advanced Division (5th year and above in project suggested)**

1. Exhibit notebook(s) that includes the following:

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

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

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

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

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

## **Geology**

<b>Manual:</b>	Level 1	Grades 3-5	4-H 985	Geology I
	Level 2	Grades 6-8	4-H 986	Geology II
	Level 3	Grades 9-12	4-H 987	Geology III

<b>Record Sheets:</b>	Level 1	4-H 985a-W
	Level 2	4-H 986a-W
	Level 3	4-H 987a-W

**Exhibit Options:** Display box, as described below, OR  
Poster - Please see "Proper Poster Preparation" on page 91.  
For 3-ring binder instructions, see page 94.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** 3 per county, one per level

**Champions:** A champion and reserve champion will be selected from each level.

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.

### **Notes:**

- 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.

## **Notes:**

- 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.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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, 4, 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, 7, 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, 10, 11, 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**

**Manual:** MCGW-1 Gift Wrapping  
**Record Sheets:** (Complete and put in your Green Record Book  
Gift Wrap Record Sheet

**Exhibit Options:** 1 project according to grade  
For General Exhibition & Completion  
Requirements, see page 17.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

**State Fair Entries:** The outstanding gift wrapping exhibit may be selected as an Arts and Crafts - General at the discretion of the Crafts judges.

**Champions:** One Champion & one Reserve is chosen per grade

### **General Information:**

1. In ALL divisions, packages are **NOT** to exceed 18 inches in **ANY** direction.
2. Packages for exhibit must be empty. You may add a small baggie of rice or sand to inside of empty box to help the box stand up.
3. Purchased bows will **NOT** be acceptable.
4. ALL exhibits **MUST** have a self-made gift card attached to the top of the wrapped package (or attached to the handle for Division 4 exhibits) and contain the following information.
  - Occasion
  - Age of person receiving the gift
  - Is the gift for a male or female?
5. Refer to “Ready, Set... Wrap” for helpful hints.
6. A 3”x5” index card should also be attached to the exhibit which states how your project was made and what you learned about your exhibit.

Bring the card, attached to the project, to check-in.

## **Exhibit Requirements:**

### **Grade 3:**

Exhibit one (1) wrapped package (not to exceed 18 inches in length or width). Package should have a self-made bow and self-made gift card.



### **Grade 4:**

Exhibit one (1) wrapped cylinder shaped gift package. Show creativity in your exhibit. Attach a self-made gift card with required information on it.

### **Grade 5:**

Exhibit one (1) wrapped gift package (no larger than 18"x18"x18") using the skills you have learned this year. The gift package top must be wrapped separately from the bottom and must contain a tissue liner. Show creativity in the use of package design and trim. The package will be judged on the inside appearance as well as the outside wrapping. Attach a self-made gift card with required information on it.

### **Grade 6:**

Create your own gift bag. Attach a self-made gift card to the handle with the required information on it.

### **Grade 7:**

Exhibit one (1) wrapped gift package (no larger than 18"x18"x18" using any material other than purchased gift wrap and ribbon. Judging will include the originality and creativity of the exhibit as well as the techniques used. Attach a self-made gift card with required information on it.

### **Grade 8 & above**

Exhibit one (1) wrapped gift package of any shape. You MUST design your own wrapping material. This material may be paper or textile. Use creativity in developing the desired effect with self-made wrapping. Trims may be of your own design or of material compatible with the paper. Package should have a self-made bow compatible with the paper. (No bow-maker and be creative. Attach a self-made gift card with required information on it.

## **Health**

<b>Manual:</b>	Level A	Grades 3-5	BU-08174	First Aid in Action
	Level B	Grades 6-8	BU-08175	Staying Healthy
	Level C	Grades 9-12	BU-08176	Keeping Fit

**Record Sheets:** (Complete and put in your Green Record Book)

4-H 08174A-W

4-H Health Record Sheet

- Exhibit Options:** Poster - Please see “Proper Poster Preparation” on page 91 for 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.
- State Fair Entries:** 3 per county, one per level
- Champions:** One champion and reserve champion will be selected 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. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.

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 , 4 , 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 , 7 , 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.

#### **Intermediate (Grades 6 , 7 , 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 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**

<b>Manuals:</b>	Level 1: Grades 3-5	4-H 1011 Home Environment Color Texture, Line & Shape
	Level 2 & 3: Grades 6-12	4-H 1012 Home Environment: Design Decisions

**Record Sheets:** (Complete and put in your Green Record Book) 4-H 1011 a-w

### **Exhibit Options:**

Choose one of the three options below:

- Furniture Item and Notebook
- Design Board and Notebook
- Portfolio

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** 6 per county, 2 per level

**Champions:** Two champions and reserve champions will be selected from each level.

### **General Requirements:**

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories: a furniture item and 3-ring binder, a design board (poster and 3-ring binder), or a portfolio (3-ring binder).

**All exhibits must include the Home Environment Exhibit Card, 4-H-1011-D-W.**

Level 3 participants will also have a fourth choice: Independent Study. NOTE: Each level has several options per category from which to choose. We suggest that 4-H members either choose a different option each year or show how they expanded on the same option (portfolio and furniture categories only) used in previous years.

1. All exhibitors should inconspicuously label articles that could be easily lost from the project exhibit (such as books, curtain rods, figures, etc.).
2. Do not bring valuable articles that could be easily stolen or lost.
3. Exhibitor should bring proper size bulbs to be used in lamps.
4. Plastic covering on shades to protect them from dust during the fair should bear a note stating that plastic covering will be removed for use at home.

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. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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

## **Categories:**

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

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

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

## **Other Information:**

**Color samples** – These can be paint samples from a paint or hardware store, or color samples the 4-H member makes with paints or colored pencils.

**Other samples** – Many hardware or home improvement stores have free samples of wall coverings, flooring, counter tops, and cabinet materials that can be used with the 4-H member's design board or portfolio.

**Colored pencils** – We suggest using colored pencils when coloring the design board or portfolio. Colored pencils are what professionals use! Keep in mind that the entire area does not need to be colored in, but be sure to apply enough color to adequately express design ideas. Other methods for coloring will also be accepted. These could include (but are not limited to); crayons, watercolor pencils, markers, or printing on the computer.

### **Beginner ( Grades 3 , 4 , 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 , 7 , 8 suggested)**

Choose one of the following options:

- **Furniture Item and Notebook** – Refinish or re-purpose 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 , 10 , 11 , 12 suggested)**

Choose one of the following options:

- **Furniture Item and Notebook** – Refinish or re-purpose 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.

# **Model Craft**

## **Manual:**

Montgomery County Crafts

## **Record Sheet:**

(Complete and put in your Green Record Book) Montgomery County 4-H Club Crafts Record Sheet

All Model Craft projects 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. This card may be picked up at the Extension Office.

## **Exhibit**

1 exhibit per Model Craft

## **Options:**

**Interactive Demonstration:** If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

## **Champions**

One champion and reserve champion per level (beginner, intermediate, advanced).

## **State Fair**

Two entries per county.

## **Entries:**

## **Exhibit:**

Small scale replica, age appropriate and meet the following requirements:

- Must be of injected styrene plastics.
- Must be displayed on a sturdy base.
- At least 25% of the exhibit must be painted.
- Wood, paper, clay, die-cast, or snap together models are not permitted.
- Screws are not permitted.
- Pre-painted or pre-decaled factory models are not permitted.
- Model kit must include a copy of the instructions with the craft information card.

**Legos are not considered models and are to be exhibited as Construction and Architectural Replica .**

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

If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed.

For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

## **Beginner (Grades 3 , 4 , 5 suggested)**

Create and exhibit one age/grade appropriate model.

## **Intermediate (Grades 6 , 7 , 8 suggested)**

Create and exhibit one age/grade appropriate model.

## **Advanced (Grades 9 , 10 , 11 , 12 suggested)**

Create and exhibit one age/grade appropriate model.

# **Needle Craft**

**Manual:** Montgomery County Crafts

**Record Sheet:** (Complete and put in your Green Record Book) Montgomery County 4-H Club Crafts Record Sheet

All Needle Craft projects 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. This card may be picked up at the Extension Office.

**Exhibit** 1 exhibit per Needle Craft

**Options:** Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**Projects will be lowered one placing if framed items have no hangers.**

**Champions** One champion and reserve champion per level (beginner, intermediate, advanced).

**State Fair** Two entries per county.

**Entries:**

**Exhibit:**

Handwork – any craft hand made with a needle, include a Craft Card, made by knitting, embroidery, crocheting, needlepoint, crewel, candle-wicking, chicken scratching, hand quilting, tatting, huck embroidery, hemstitching; also pulled, drawn and counted thread work and punch needle work.

Does not include latch hook, plastic canvas, machine knitting or machine quilting or arm knitting/crocheting. If an article is to be hung, it must come prepared for hanging.

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 , 4 , 5 suggested)**

Create and exhibit one age/grade appropriate needle craft.

## **Intermediate (Grades 6 , 7 , 8 suggested)**

Create and exhibit one age/grade appropriate needle craft.

## **Advanced (Grades 9 , 10 , 11 , 12 suggested)**

Create and exhibit one age/grade appropriate needle craft.

# **Photography**

**Record Sheets:** (Complete and put in your Green Record Book)

4-H 621-W

<b>Exhibit Options</b>	Exhibit photos according to suggested level Poster - Please see "Proper Poster Preparation" on page 91. For 3-ring binder instructions, see page 93. Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details. For General Exhibition & Completion Requirements, see page 17.
<b>State Fair</b>	Beginner – Two (2) exhibits Intermediate – Three (3) exhibits Advanced – Three (3) exhibits
<b>Champions</b>	2 champions and 2 reserve champions from the Beginner level. 3 champions and 3 reserve champions from the Intermediate level. 3 champions and 3 reserve champions from the Advanced level.

## **Requirements:**

1. All images are to be original images taken by the 4-H member during the current 4-H program year.
2. Complete a 4-H Photography Record Sheet each year put it in your Green Record Book.
3. All poster exhibits are to be mounted on a background board 22"x28", displayed horizontally, mounted on stiff backing (like a foam board) and placed in a clear plastic sleeve or covered with clear plastic to protect the contents.
4. Display boards should be designed to sit on a table using no more than 36" of tabletop space.
5. Leave a space in the lower right hand corner of the salon print or poster board for a name card (2"x4") that will be supplied to you at the time of check-in. Write your name on the back of your poster or salon print.
6. Captions under your photographs are not recommended nor are fluorescent posters.
7. Sepia tone photographs (mono chromatic) are to be entered as black and white photos.
8. Images may be taken with a film camera, digital camera, cell phone, or other electronic device.
9. Altering of images by any other means besides the device it was taken with is to be entered in the creative/experimental category.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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



**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.

**Creative/experimental exhibits** are photos that have been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Replacing any pixels of the original digital image is to be entered in the creative/experimental category. This includes, but not limited to, using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, and a description of how the photo was changed, and copy of the original photo before editing.

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.

### **Beginner ( Grades 3 , 4 , 5 suggested)**

Choose one or more of the following options (but no more than one exhibit per category):

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

### **Intermediate ( Grades 6 , 7 , 8 suggested)**

Choose one or more of the following options (but no more than one exhibit per category):

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

### **Advanced ( Grades 9 , 10 , 11 , 12 suggested)**

Choose one or more of the following options (but no more than one exhibit per category):

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

## **Reading for Fun**

The Reading for Fun project has been developed to promote your enjoyment and understanding of reading utilizing skills that will help you achieve in school and life.

**Manual:**                   Montgomery County 4-H Reading Project,    Level 1  
                                  Montgomery County 4-H Reading Project,    Level 2  
                                  Montgomery County 4-H Reading Project,    Level 3

**Record Sheet:**   Montgomery County Reading for Fun Record Sheet

**State Fair  
Entries:**               None

**Champions:**       One champion and one reserve champion will be selected from each division.

**Poster:**               Poster - Please see “Proper Poster Preparation” on page 91.  
                                  For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

### **General Rules**

1. Books must have been read between the previous 4-H Fair and July 1st of the current 4-H program year.
2. The participant will read five (5) books by selecting three (3) books of his or her choice plus at least two (2) books from the Indiana Recommended Reading List within or above the member’s project grade level. All five of a member’s selections may come from the recommended reading list. A list is included with the project booklet for each level. The lists can also be found electronically (for the most current changes) at:

<http://dc.doe.in.gov/Standards/AcademicStandards/PrintLibrary/readinglist.shtml>

## **Level 1: Grades 3-5**

- Exhibit one of your items from 1-5 listed in the project manual using a favorite book you read. Refer to your project manual for instructions **OR,**
- Exhibit one of the items from 6-18 listed in the project manual in a 3-ring binder using a favorite book you read. Refer to your project manual for instructions. **OR,**
- Do an action demonstration on one of the items from 19-20 listed in the project manual in a book talk using a favorite book you read. Refer to your project manual for instructions. **OR,**
- Display these exhibits as specified. **Please attach a 3x5 card to the exhibit stating the name of the book and who the author is.**
  1. Create a sculpture of a character. Use any combination of soap, wood, clay, sticks, wire, stones, old toy pieces, or any other object. An explanation of how this character fits into the book should accompany the sculpture.
  2. Build a miniature stage setting of a scene in the book including a character in the book. Include written explanation of the scene. This can be no larger than the dimensions of a shoe box.
  3. Make a theme tree, where one side is themes, symmetrical side is how these themes were explored. This can be done on a poster board or a standalone tree mobile.
  4. Create a newspaper for your book. Summarize the plot in one article. Contrast the actions, motives, and appearances of characters in a work of fiction and discuss the importance of the contrasts to the plot or theme. Cover the weather in another article, do a feature story on one of the more interesting characters in another. Include an editorial and a collection of ads that would be pertinent to the story.

## **Level 2: Grades 6-8**

- Exhibit one of the items from 1-11 listed in the project manual on a poster using a favorite book you read. Refer to your project manual for instructions. **OR,**
- Exhibit one of the items from 12-18 listed in the project manual in a 3-ring binder using a favorite book you read. Refer to your project manual for instructions. **OR,**
- Exhibit one of the items from 19-20 listed in the project manual in a book talk using a favorite book you read. Refer to your project manual for instructions. **OR,**
- Display these exhibits as specified. **Please attach a 3x5 card to the exhibit stating the name of the book and who the author is.**
  1. Select a book report container. The container could be a plastic bag, a manila envelope, a can or anything else that might be appropriate for a book. Refer to the project manual for details.
  2. Create a life-sized model of one of your favorite characters and dress them as they are dressed in the book. Complete the project as written in the project manual.
  3. Make a poster of interesting words referring to the project manual for instructions.

### **Level 3: Grades 9-12**

- Exhibit one of the items from 1-9 listed in the project manual on a poster using a favorite book you read. Refer to your project manual for instructions, OR
- Exhibit one of the items from 10-16 listed in the project manual in a 3-ring binder using a favorite book you read. Refer to your project manual for instructions, OR
- Display these exhibits as specified. **Please attach a 3x5 card to the exhibit stating the name of the book and who the author is.**
  1. Create two life size figures of characters and display short excerpts of interaction between characters in a literary text and explain the way those interactions affect the plot. Check project manual for an example.
  2. Create a life size figure of a character. Determine the characters' traits by what the characters say about themselves in narration, dialogue, and soliloquy (when they speak out loud to themselves) and convey character traits in your display.
  3. Create a sculpture of a character. Use any combination of soap, wood, clay, sticks, wire, stones, old toy pieces, or any other object. Refer to your project manual for details.
  4. Create a diorama of a scene from your text which includes one of the functions listed in your manual on page 7.

## **Scrapbooking**

The Scrapbook project allows you to preserve your memories in an organized and creative way. Memories may include family, school, 4-H, etc.

**Manual:** Montgomery County Scrapbook 4-H Project  
**Record Sheet:** (Complete and put in your Green Record Book  
4-H Scrapbook Record Sheet

**Exhibit Options:** Scrapbook – Album pages which have been made since the last County Fair according to guidelines included in project manual.

For General Exhibition & Completion Requirements, see page 17.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

**State Fair Entries:** The outstanding scrapbooking exhibit may be selected as an Arts & Crafts - General at the discretion of the Crafts judges.

**Champions:** One champion and reserve champion will be selected from each level.

**Level A: Grades 3-4**

4 pages using 4 suggested skills for this level in the manual.

**Level B: Grades 5-6**

6 pages using 6 new suggested skills for this level in the manual. Other skills may be used, but will not be counted toward your required number of skills/techniques.

**Level C: Grades 7-9**

8 pages using 8 new suggested skills for this level in the manual. Other skills may be used, but will not be counted toward your required number of skills/techniques.

**Level D: Grades 10-12**

10 pages using 10 new skills for this level. Other skills may be used, but will not be counted toward your required number of skills/techniques.

**Place a sticky note at the place that you want the judge to start judging if you are continuing a Scrapbook that was judged last year.**

The Scrapbooking Project skills are listed below. Fill out the skills card in your manual and attach it to your Scrapbook with a string. See Project Manual for additional information. **Journaling is not required on every page.**

<b>Suggested Levels A &amp; B Skills/Techniques</b>	<b>Suggested Levels C &amp; D Skills/Techniques</b>	
<input type="checkbox"/> Borders	<input type="checkbox"/> 3-D	<input type="checkbox"/> Mulberry Paper
<input type="checkbox"/> Brads	<input type="checkbox"/> Acrylic Paints	<input type="checkbox"/> Paper Piercing
<input type="checkbox"/> Corner Punches	<input type="checkbox"/> Beads	<input type="checkbox"/> Photo Mosaic
<input type="checkbox"/> Crimping	<input type="checkbox"/> Decorative Staples	<input type="checkbox"/> Pockets
<input type="checkbox"/> Cropping Templates	<input type="checkbox"/> Digital Pages	<input type="checkbox"/> Pop-ups (Fold Outs)
<input type="checkbox"/> Decorative Scissors	<input type="checkbox"/> Distressing	<input type="checkbox"/> Quelling
<input type="checkbox"/> Digital Pages	<input type="checkbox"/> Drawing	<input type="checkbox"/> Rub On
<input type="checkbox"/> Die Cuts	<input type="checkbox"/> Embossing (Versa Mark)	<input type="checkbox"/> Sewing/Stitches
<input type="checkbox"/> Double Matting	<input type="checkbox"/> Eyelets	<input type="checkbox"/> Shaker
<input type="checkbox"/> Fibers/Ribbons	<input type="checkbox"/> Gilding (Gold Leaf)	<input type="checkbox"/> Shaped Journaling
<input type="checkbox"/> Punches	<input type="checkbox"/> Hand Tinting (Photo)	<input type="checkbox"/> Silhouetting (Cutting)
<input type="checkbox"/> Stamping	<input type="checkbox"/> Hidden Journaling	<input type="checkbox"/> Vellum
<input type="checkbox"/> Stickers	<input type="checkbox"/> Kaleidoscope	<input type="checkbox"/> Water Coloring
<input type="checkbox"/> Tags	<input type="checkbox"/> Metal Embellishments	
<input type="checkbox"/> Tearing		

## Sewing

<b>Manual:</b> Level A: Grade 3 and 4	4-H 925	Sew Simple
Supplement:	4-H 924	Let's Sew
Level B: Grade 5 and 6	4-H 926	Sew Smart
Level C: Grade 7 - 9	4-H 927	Sew Fine
Level D: Grade 10 - 12	4-H 928	And Sew On

### **Record Sheets:** (Complete and put in your Green Record Book)

Grade: 3	4-H 925A
Grade: 4	4-H 925B
Grade: 5	4-H 926A
Grade: 6	4-H 926B
Grade: 7	4-H 927A
Grade: 8 and 9	4-H 927B
Grade: 10 - 12	4-H 928A

### **Exhibit Options:** Make a garment according to your grade level either wearable or non-wearable or both, **AND/OR**

Interactive Demonstration: See page 93 for details.

**4-Hers may exhibit either a wearable, non-wearable, or action demonstration, OR they may exhibit two or all three of the choices.**

For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:**      **Wearable:** 5 junior exhibits per county; one per grade level  
6 senior exhibits per county; one per category  
**Non-Wearable:** 10 exhibits per county; one per grade level

**Champions:**      **Wearable:** 1 champion and 1 reserve champion per grade level in the Junior Division; 1 champion and 1 reserve champion per category in the Senior Division.

**Non-Wearable:** 1 champion and 1 reserve champion per grade level

### **General Requirements:**

1. Each garment must include a skills card.
2. If a garment does not meet exhibit requirement it will be lowered one placing.
3. Please bring garments on a disposable hanger.
4. Label will be provided at check-in for the fair.
5. All exhibits must be complete. Any garment not finished, missing buttons, hem, or other finishing techniques will be lowered one placing.
6. Garments must be entered in the same category for construction judging as they were entered in Fashion Revue.
7. 4-Her can do one of the following exhibits and also choose to do an action demonstration.

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.

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 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.

Provide a completed sewing skills card, 4-H 925c-W, with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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

## **Junior Exhibit Class Guidelines**

### **Grade 3**

#### **Skills to Learn and Include in Exhibit**

Include at least 2 skills in the exhibit:

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

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

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

## **Grade 4**

### **Skills to Learn and Include in Exhibit.**

Seam finishes are recommended on all exposed seams.

Include at least 2 skills in the exhibit:

- Use interfacing
- Stay-stitch and under-stitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine top-stitch hems

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

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

## **Grade 5**

### **Skills to Learn and Include in Exhibit**

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

Choose at least 3 of these additional skills for each sewn exhibit:

- Match fabric design
- Apply purchased trim or ribbons
- Sew with knit
- Gather fabric
- Sew patch or inseam pockets
- Insert elastic
- Insert zipper
- Use a simple lining
- Apply facings
- Use a drawstring
- Do a machine blind hem
- Sew buttons
- Hand-stitch a hem
- Apply machine top-stitching
- Apply binding
- Sew a simple sleeve
- Do a machine top-stitched hem
- Use batting

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

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



## **Grade 6**

### **Skills to Learn and Include in Exhibit**

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

Choose at least 4 of these additional skills for each sewn exhibit.

- Make darts
- Set in sleeves
- Insert a lapped zipper
- Hand-stitch a hem
- Make buttonholes
- Sew tucks or pleats
- Sew ruffles
- Hand sew buttons
- Sew facings
- Apply ribbings
- Sew a simple collar
- Do a machine blind hem
- Sew with knit
- Match fabric design
- Use fiberfill
- Apply machine appliqué
- Do a machine top-stitched hem
- Sew patch pockets
- Apply bindings
- Insert piping
- Apply machine top-stitching
- Construct with a serger
- Sew inseam pockets
- Apply trim
- Sew a simple lining

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

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

## **Grade 7**

### **Skills to Learn and Include in Exhibit**

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

Choose at least 5 of these additional skills for each sewn exhibit:

- Do a hand-stitched hem
- Apply binding
- Do a machine blind hem
- Apply patch pockets
- Use a twin needle
- Apply tucks/pleats
- Construct with a serger
- Apply inseam pockets
- Do machine quilting
- Match fabric design
- Apply machine embroidery
- Sew lining
- Do a machine top-stitched hem
- Insert piping
- Make buttonholes
- Insert a lapped zipper
- Insert an invisible zipper
- Insert a separating zipper
- Insert a fly front zipper
- Apply front hip pockets
- Apply machine top-stitching
- Apply machine or hand appliqué
- Apply trims
- Use fiberfill
- Attach cuffs
- Make darts
- Set in sleeves
- Sew facing
- Apply ribbing
- Apply a collar
- Sew on buttons
- Use doll joints
- Apply ruffles

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

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

## 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.

### **Skills to Learn and Include in Exhibit:**

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

Choose at least 6 of these additional skills for each sewn exhibit

- 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
- 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
- Attach cuffs
- Make pleats
- Insert elastic
- Add boning
- Apply a collar
- Insert piping
- Make a neckband
- Add vents
- Sew buttons
- Add underlining
- Add ruffles
- Sew with knit
- Make button loops
- Do hand beading
- Add inseam pockets
- Add welt pockets
- Use twin needle
- Create bound edges
- Hand/machine beading
- Make a reversible item
- Do 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

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.

### **Wearable:**

**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, 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.

### **Non-Wearable:**

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

## **Shooting Sports**

**Manual:** 4-H 631 Basic Archery  
4-H-630 – Safe Use of Guns

**Record Sheet:** (Complete and put in Green Record Book)  
Shooting Sports Education Project 4-H 950A-W

**Exhibit Options:** Exhibit according to Grade level  
Poster - Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** One entry per level from either Archery or Pistol & Rifles.

**Champions:** One champion and reserve champion will be selected per level (Grades 3-5, Grades 6-8, Grades 9-12 for Archery and Pistol & Rifles. Note that being selected as champion does NOT automatically qualify exhibit for State Fair entry.

### **Exhibit:**

Create an exhibit that shows the public what you learned in shooting sports education this year. Exhibits must be displayed horizontally, sized 22” x 28”, mounted on a firm backing (foam-core board or other, and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county.

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. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work.  
Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

## **Important Notes:**

- Firearms or ready-to-shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- Live ammunition is not allowed to be exhibited (no powder or primer)
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines.
- Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged.

## **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 Engines**

<b>Manual:</b>	Level 1	Grades 3-5	BU-08186	Crank It Up
	Level 2	Grades 6-8	BU-08187	Warm It Up
	Level 3	Grades 9-12	BU-07326	Tune It Up

**Record Sheets:** (Complete and put in Green Record Book)  
4-H 528 General Record Sheet

**Exhibit** Poster - Please see "Proper Poster Preparation" on page 91.

**Options:** For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

### **State Fair**

**Entries:** 3 per county, 1 per level

**Champions:** One champion and reserve champion will be selected per level.

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. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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

## **Exhibit Class Guidelines:**

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

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

### **Intermediate (Grades 6-8 suggested)**

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

### **Advanced (Grades 9-12 suggested)**

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

# **Soil and Water Science**

<b>Manual:</b>	Level 1	Grades 3-5 4-H 1027 Soil & Water Science
	Level 2	Grades 6-8 4-H 1028 Soil & Water Science
	Level 3	Grades 9-12 4-H 1029 Soil & Water

**Record Sheet:** Science (Complete and put in Green Record Book)  
**4-H 528 General Record Sheet**

**Exhibit:** Poster - Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** 3 per county, 1 per level

**Champions:** One champion and reserve champion will be selected from each level.

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.

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## **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.

# **Sport Fishing**

<b>Manual:</b>	Level 1 Grades 3-5	4-H CCS BU-7598 – Taking the Bait
	Level 2 Grades 6-8	4-H CCS BU-7599 - Reel in the Fun
	Level 3 Grades 9-12	4-H CCS BU-7600 - Cast Into the Future

**Record Sheet:** (Complete and put in the Green Book)  
4-H 528      General Record Sheet

**Exhibit options:**      Poster - Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair**      3 per county, 1 per level

**Entries:**

**Champions:**      One champion and reserve champion will be selected from each level.

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.

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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**

**Manual:** Montgomery County Sports 4-H Project Manual

**Record Sheet:** (Complete and put in your Green Record Book)  
4-H Sports Record Sheet included in Manual.

**Exhibit Options:** Poster - For all poster projects: Please see “Proper Poster Preparation” on page 91.

Division 10 – Report

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair  
Entries:** None

**Champions:** One champion and reserve champion from each division (grade).

### **Exhibit Requirements:**

#### **Division 1: Grade 3**

Exhibit a poster with at least six different pictures showing you playing the sport in which you have chosen for this project.

#### **Division 2: Grade 4**

Exhibit a poster showing the complete uniform to be worn. Include helmet, kneepads, etc. Each item should be labeled with name of item and the price of each item. This should allow someone not familiar with the sport an idea of what is needed and how much it will cost.

### **Division 3: Grade 5**

Exhibit a poster illustrating the dimensions of the field, court, alley, pool etc. Each dimension should be clearly stated as well as the base line, free throw line, serving line etc. Your poster should be specific enough to allow someone to set up the field, court, etc. themselves in an area not already marked.

### **Division 4: Grade 6**

Exhibit a poster showing at least four different techniques used when playing the sport. Each techniques should be labeled and have a brief description on how it aids or does not aid when playing the sport.

### **Division 5: Grade 7**

Exhibit a poster showing at least four well-known athletes in the sport you have chosen. Each athlete should have a brief description of who they are, what team they play for, and a list of their accomplishments in the sport.

### **Division 6: Grade 8**

Exhibit a sport safety poster. This may include safety items to wear, helmet, gloves, etc. that are not a required part of the sport uniform or safety techniques that can be used to avoid injury. You may show a first aid kit with items that are to be kept close by, etc.

### **Division 7: Grade 9**

Exhibit a poster showing an offensive or defensive play or position used while playing the sport. Each player should be labeled with the proper position. The poster should have the name of the play or position and describe its effectiveness when playing the sport.

### **Division 8: Grade 10**

Exhibit a poster showing a proper diet for an athlete in training. The poster should show a three-day menu with the proper nutrition requirements.

### **Division 9: Grade 11**

Exhibit a poster showing a workout schedule for an athlete in training for a particular sport. The program shown should be for three days. Illustrations may be used.

### **Division 10: Grade 12**

Exhibit a report on the history of the sport. The report should include such things as:

1. When and where the sport was first played
2. Legend athletes in the sport
3. How the sport has changed over the years, etc.

The report should be typed, have a cover page, and exhibited in a clear plastic cover.

## **Tractor**

<b>Manual:</b>	Level A Grades 3, 4	4-H 961 Starting Up: Getting to Know Your Tractor
	Level B Grades 5, 6	4-H 962 Tractor Operation: Gearing Up for Safety
	Level C Grades 7-9	4-H 963 Moving Out: Learning About Your Tractor and Farm Machinery
	Level D Grades 10-12	4-H 964 Learning More: Learning About Agricultural Tractors and Equipment

**Record Sheet:** (Complete and put in your Green Record Book  
4-H 528 General Record Sheet)

**Exhibit Options:** Poster - Please see “Proper Poster Preparation” on page 91.

For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**Area Competition:** To be eligible for the Area Competition, members must complete the written test and parts identification. Scores from the test and identification will be added to the driving scores to determine the area representatives. The top three (3) in each level are eligible to compete at the Area IX competition.

**State Fair** **Tractor Safety and Operator Skills:**

- 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.

**Champions:** One champion and reserve champion will be selected from each level.

<p><b>The Tractor Project and Tractor Driving Activity are supported by the Montgomery County Pioneer Association.</b></p>
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Please refer to website: <https://extension.purdue.edu/4-H/projects/4-h-project-tractor-and-mower-safety-and-operator-skills.html>, for contest rules, course dimensions, quiz questions, parts I.D. pictures, etc.

## **Tractor Safety and Operator Skills**

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. 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.

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### **Exhibit:**

#### **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**

<b>Manual:</b>	Level 1:	Grades 3-5	4-H BU-8048
	Level 2:	Grades 6-8	4-H BU 8049
	Level 3:	Grades 9-12	4-H BU 8050

**Record Sheet:** (Complete and put in your Green Record Book Montgomery County Veterinary Science Record)

**Exhibit** Exhibit according to level:

**Options:** Poster - Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

**State Fair** For General Exhibition & Completion Requirements, see page 17.  
**Entries:** 3 per county, 1 per level

**Champions:** One champion and reserve champion will be selected from each level.

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.

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## **Exhibit:**

### **Beginner (Grades 3 , 4 , 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 , 7 , 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 , 10 , 11 , 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**

<b>Manual:</b>	Level	1	(Grades 3-5)	4-H-	1023-W
<b>Record Sheets:</b>	Level	2	(Grades 6-8)	4-H-	1024-W
	Level	3	(Grades 9-12)	4-H	1025-W

(Complete and put in your Green Record Book

**Exhibit** Poster -Please see “Proper Poster Preparation” on page 91.

**Options:** For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.

For General Exhibition & Completion Requirements, see page 17.

**State Fair**  
**Entries:** 3 per county, 1 per level

**Champions:** One champion and reserve champion will be selected from each level

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.

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### **Exhibit:**

#### **Beginner (Grades 3 , 4 , 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 , 7 , 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 , 10 , 11 , 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**

<b>Manuals:</b>	Level 1 Grades 3-5	4-H 1044-W 4-H Wildlife
	Level 2 Grades 6-8	4-H 1046-W 4-H Wildlife
	Level 3 Grades 9-12	4-H 1048-W 4-H Wildlife

**Record Sheets:** (Complete and put in Green Record Book) Wildlife Record Sheet  
Poster -Please see "Proper Poster Preparation" on page 91.

**Exhibit Option:** For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.  
For General Exhibition & Completion Requirements, see page 17.

**State Fair Entries:** 3 per county, 1 per level

**Champions:** One champion and reserve champion will be selected from each level.

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.

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## **Exhibit:**

### **Beginner (Grades 3 , 4 , 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 , 7 , 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 , 10 , 11 , 12 suggested)3**

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**

<b>Manual</b>	Level 1	Grades 3-4	4-H BU-6875
	Level 2	Grades 5-6	4-H BU-6876
	Level 3	Grades 7-9	4-H BU-6877
	Level 4	Grades 10-12	4-H BU-6878

**Record Sheet:** (Complete and put in your Green Record Book  
4-H 528 General Record Sheet

**Exhibit Options:** One article as according to level, OR  
Poster -Please see “Proper Poster Preparation” on page 91.  
For 3-ring binder instructions, see page 93.  
Interactive Demonstration: If you choose this option,  
check with your 4-H leader as to the location and time  
when your action demonstration will be presented. See  
page 93 for details.  
For General Exhibition & Completion Requirements, see  
page 17.

**State Fair Entries:** 4 per county, 1 per level

**Champions:** One champion and reserve champion will be selected from  
each grade. Note that being selected as champion does  
NOT automatically qualify exhibit for State Fair entry.

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.

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## **Exhibit:**

### **Level 1 (Grades 3 , 4 suggested)**

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

### **Level 2 (Grades 5 , 6 suggested)**

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

### **Level 3 (Grades 7 , 8 , 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 , 11 , 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.

## **Yesteryear**

<b>Manual:</b>	Project Book- “Yesteryear”
<b>Record Sheet:</b>	4-H 528 – General Record Sheet
<b>For all poster projects:</b>	<p>Please see “Proper Poster Preparation” on page 91.</p> <p>For 3-ring binder instructions, see page 93.</p> <p>Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 93 for details.</p> <p>For General Exhibition &amp; Completion Requirements, see page 17.</p>
<b>State Fair Entries:</b>	None
<b>Champions:</b>	One champion and reserve champion will be selected from each level.

<b>Exhibit Options:</b>	<p>Poster, 3-ring binder or display on an event or person in history.</p> <p>Topics may include:</p> <ul style="list-style-type: none"><li>• Period-appropriate homesteads</li><li>• Toys</li><li>• Clothing</li><li>• Games</li><li>• Recipes</li><li>• Other topics not listed</li></ul>
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As well as historical information about the person or event.  
Project size is limited to 36x36x36.

<b>Grade Levels:</b>	Level A: Grades 3-5
	Level B: Grades 6-8
	Level C: Grades 9-12

## **Zero-Turn Mower Safety and Operator Skills**

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

**Record Sheet:** 4-H 528 – General Record Sheet

**For all poster projects:**

Please see “Proper Poster Preparation” on page 91

For 3-ring binder instructions, see page 93.

Interactive Demonstration: If you choose this option, check with your 4-H leader as to the location and time when your action demonstration will be presented. See page 94 for details.

For General Exhibition & Completion Requirements, see page 17.

**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.

**Champions:**

One champion and reserve champion will be selected from each level.

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.

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## **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)**

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.

## **2024 4-H Fair Partners**

### **Platinum Level Sponsor**

Acuity Brands Lighting  
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Montgomery County  
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## 2024 Livestock & Food Auction Donors

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