

*4 the kids by the kids*



# **2025 WARREN COUNTY 4-H HANDBOOK**

**2025 FAIR:  
JUNE 16-21**

## **4-H Pledge**

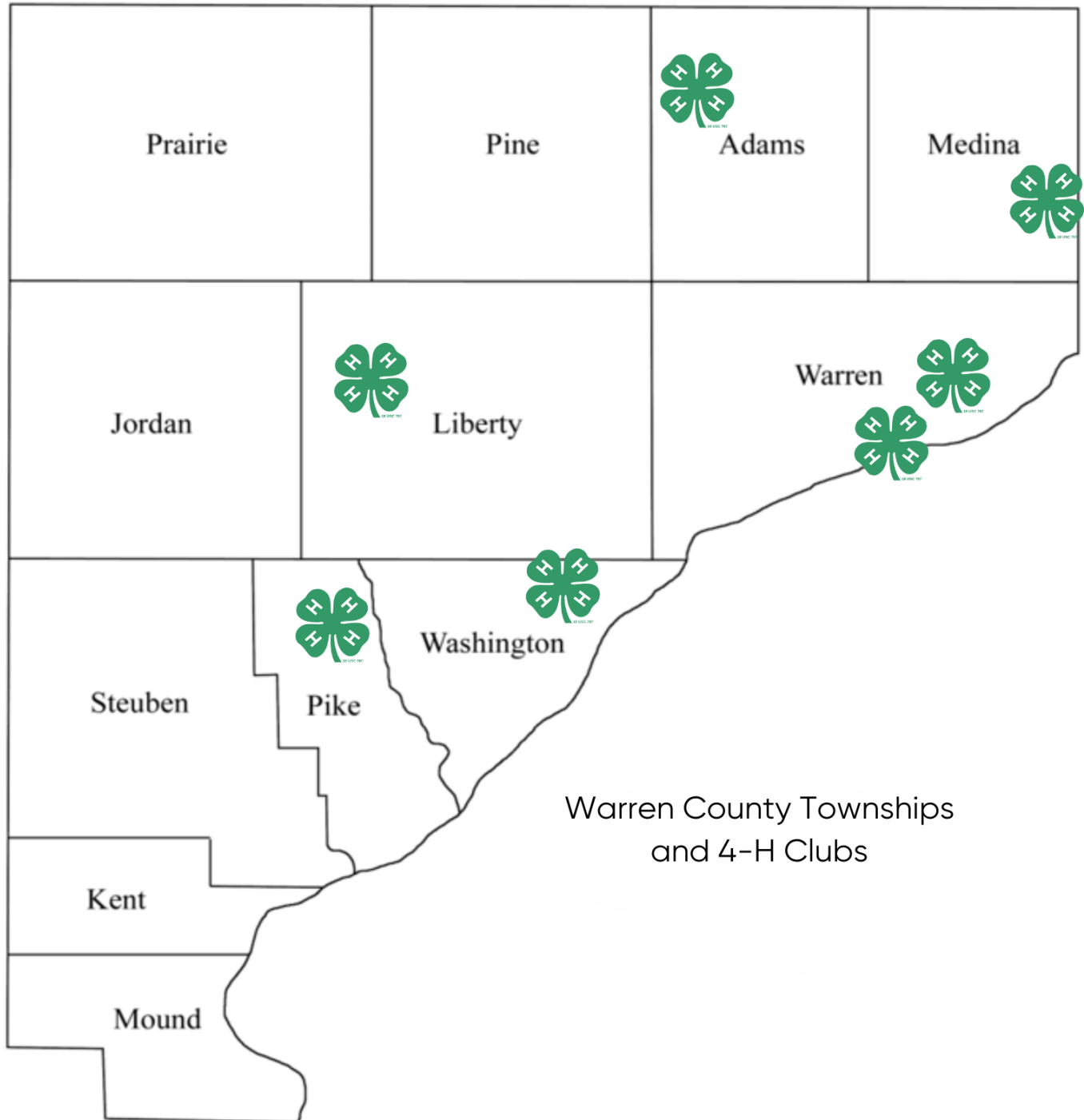
I pledge  
MY HEAD to clearer thinking,  
MY HEART to greater loyalty,  
MY HANDS to larger service,  
MY HEALTH to better living,  
for my Club, my Community, my Country, and my  
World.

## **4-H Motto**

“To make the best better.”

4-H Shooting Sports- Warren  
 Adams/Pine Villagers- Adams/Pine  
 Liberty Kid Konnections- Liberty  
 Medina Hilltoppers- Medina  
 Horse and Pony- Fairgrounds (Horse Arena)  
 Jr. Leaders- Fairgrounds  
 Llama Squad- West Point, IN

Mini 4-H- Extension Office  
 Poultry Club- Fairgrounds  
 Warren Voyagers-Warren  
 Washington Whizzes- Washington  
 West Side Six-  
 Priaire/Jordan/Steuban/Kent/Mound



Warren County Townships  
and 4-H Clubs

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**The 4-H Council and 4-H Fair Board  
Congratulate Our  
2025 10-Year 4-H Members**

Wyatt Amor

Adara Austin

Joslyn Barnett

Sam Clem

Kaylyn Coffman

Rilee Day

Ella Foster

Zoey Foust

Addisyn Herndon

Hadassah Jones

Sarah Orahood

Marissa Rickey

Aleeha Smith

Ephraim Stoner

**Thank you to Hubner Industries LLC for sponsoring  
10-year member plaques!!**

# 2024 Static Project Sweepstakes Sponsors

## **Achievement Record**

Dr. Jon Inman

## **Aerospace**

John Hunter Family

## **Ag Tractor Operator Skills**

Rita Sharma

## **Arts & Crafts**

Rich & Reena Potter Family

## **Cake Decorating**

Steve & Emily Martin

## **Cats**

Fox Ridge Veterinary Service

## **Child Development**

Melynda & Jim Leak, Williamsport Day School

## **Computer Science**

Steve & Jean Eberly

## **Consumer Clothing**

Tru-Flex

## **Crops**

Hubner Industries LLC

## **Dog Obedience**

Bactrian LLC- Certified Public Accountants – Mike Hutchison

## **Do Your Own Thing**

Pat & Stephania Cole

## **Electric**

Warren Co. REMC

## **Entomology**

Burt Etchison, Stewart Grain

## **Fashion Revue**

Bill & Pam Miller

## **Floriculture**

Peterson Crop Insurance, Mike Peterson

## **Foods**

Warren County Extension Homemakers

## **Forestry**

Kathy Hofmeister

## **Garden**

Fountain/Warren Master Gardener Assoc.

## **Lawn & Garden Tractor Operator Skills**

Steve & Brenda McIntosh

## **Photography**

Warren County Sheriff's Department

## **Scrapbooking**

Warren County Sheriff's Department

## **Sewing**

Tim & Ellie Fowler & Family

## **Shooting Sports**

Birkey's Farm Store

## **Veterinarian Science**

Greenwood Veterinarian Clinic

## **Weather & Climate Science**

Rita Sharma

## **Wildlife**

Cloverleaf Farms

## **Woodworking**

Warren County 4-H Council

## **Zero Turn Mower Operator Skills**

Steve & Brenda McIntosh

# THANK YOU TO OUR SPONSORS!

## 2024 4-H Livestock Auction Buyers

The 4-H Livestock Auction Committee, Purdue Extension-Warren County, and the 4-H Fair Board would like to thank the following individuals and businesses who supported the 2024 4-H livestock Auction. We appreciate everyone's support, resilience, and participation this year. We would also like to thank our auctioneers, sale organizers, and sale clerks who volunteered their time and skills.

Adam & Kelsey Hanthorne & Family	Geswein Farm & Land	Mike Gates Family
Andy & Jan Briles	Gillum Machine & Tool	Mindy Deno, State Farm
Anthony & Lindsay Pruitt	Greg & Cathie Smith	Newtown Farm Service
Attica-Williamsport BP/ Patriot Mart	Greg & Kelly Pearson	Nutrien Ag Solutions
Bailey Oakley & Family	Hannon Heating & Air	Pat and Steph Cole
Bill & Rose Moyars & Family	Hoosier Associates	Pat Nern
Bill & Sandy Frasch	Howard Family	Peterman Brothers
Birkey's Farm Store	Hubner Industries, LLC	Peterson Crop Insurance
Bob & Jodie Weston Family	Hunter Farms	Pine Village Service Center
Brier Farms	In Memory of Diana Hanthorne	Richard Larson
Brock & Kelsey Myers Family	In Memory of Ernie Bahrns	Rick & Robin Kennedy
Budreau's Steak & Taphouse	In Memory of Herman Fink - Andrew &	Sam McCollum
Carbondale Tavern	Chelsey Fink Family	Sean Sharma & Kent Walters Family
Cardinal Ridge Farm: The Hansen Family	In Memory of Rick Gates: Pam Gates and	Steve and Cheryl Pithoud
Cheyenne Morgan	Family	Steve and Thresa Coyner
Clay, Kasey, Evy & Harvey McIntosh	Indiana Farm Bureau Insurance, Tony	Steve Eberly & Family
Corey Myers Trucking/CKCK Transport, LLC	Briles	The Beheler Family
Cornerstone Design	Interstate Metals	The Bradbury Family
Dan & Amanda Hobbs	J&B Beverage	The Brost Family - Scott and Paige
Don & Jean McKinnis	Jane & Randy Haddock	The Swank Family - Scott, Tasha, Kaelee & Kyle
Dustin and Sylvia Gates	Jeff & Lisa Troike	The Wolber Family
Dwain & Diana Akers	Jim & TJ Willett	Tolen Crop Service, Inc
Eric Brutus	Joel & Chelsea Fulkerson	Totally Foam Insulation
Erica & Ken Charlton	Joseph Jones & Family	United Prairie
Farmers & Merchants Bank	Josh & Trisha Edwards	Waling Builders
Findlay Brothers Well Drilling	Keystone Cooperative	Warren County Farm Bureau Board
Foxridge Veterinary Service- Teal Summitt DVM	Longbranch Farm LLC	Warrick Excavating, Robert & Peggy Warrick
Frankie Lucas & Family	Longbranch Seed Service	West Lafayette Agri Sales
Fresh Cut Lawncare & Landscape	Lori Pogorzelski	Weston Family Farms - Nick & Veronica Weston
Garriott Farms	M3 Ag Inc	Wetli Seal Coating
Gates Excavating	Mehaffey Farms (Dr. Om & Rita Sharma)	
Gene & Janet Wolf	Michelle Summers	
	Mike & Lori Barnhart	
	Mike and Kim Bush	

**Auctioneers:** John Kuiper and Cody Kuiper

**Animal Buyers:** Bill Eberle and Justin Waling

# Thank You TO OUR 2024 SPONSORS

## Animal Banners

CELEBRATE RECOVERY ATTICA  
FOSTER'S SMALL ENGINE  
GREG, KELLY & GRACE PEARSON  
IN HONOR OF BILL & KAY POWELL  
JOHN & TWILA HADDOCK  
K&K FEEDS  
NANCY DILLWORTH  
PAUL & CHERYL HUNT  
WILBUR PEARSON FAMILY  
ZENOR FARMS - IN MEMORY OF JOHN ZENOR

## Bronze

ADM GRAIN CO.  
ATTICA PIZZA KING  
BILLY & SANDY FRASCH  
CHEYENNE MORGAN & JOSEPH SILVER  
DAN & KERRI THURMAN & FAMILY  
DOWNS TV & APPLIANCE INC.  
DWAIN & DIANA AKERS  
FIRST FINACIAL BANK  
GREG & KRIS BELL  
HUNTER FARMS  
IN MEMORY OF CONNIE BUSHONG  
IN MEMORY OF DENNY DAVIS  
IN MEMORY OF RICK GATES  
JIM & TJ WILLET  
JOHN ALTMAN & FAMILY  
JON B. INMAN, DDS  
JOSH & CARRIE JOHNSON FAMILY  
KEAT & BRAD MARTIN  
KELLY PRINTING CO, INC.  
KUIPER AUCTION SERVICE  
KUIPER FAMILY  
MCFATRIDGE FAMILY  
MIKE & LORI BARNHART FAMILY  
PAT NERN  
PORK CHOP ANDERSON FAMILY  
POWELL BUILDING CENTER  
RAINBOW REALTY/THE GUTTER GROUP  
STEVE & JEAN EBERLY  
TODD & TERI MORRIS  
IKE & MARY BETH BRUBAKER

## Green

ALLIANCE BANK-OXFORD & OTTERBEIN  
BADLANDS OFF ROAD PARK  
BRILES STORAGE - TONY & AIMEE  
BRILES  
BROCK, TIFFANY, GUS, AND MARIA  
FRASCH  
BRYAN T. WELCH DDS  
CARQUEST OF ATTICA  
COREY AND KAYLA MYERS FAMILY  
DON & JEAN MCKINNIS  
FARM CREDIT MID-AMERICA  
FRANK LUCAS FAMILY  
GARRIOTT FARMS  
GL TECHNOLOGIES, LLC - GREG & LORI  
MCGOWEN  
GRADY FUNERAL HOME  
HANGING ROCK CHRISTIAN CAMP  
HANNON HEATING AND AIR LLC  
HARRISON STEEL CASTINGS CO  
HOOSIER ASSOCIATES, INC.  
IN MEMORY OF TEDDY BACON  
INDIANA FARM BUREAU INSURANCE -  
TONY BRILES, AGENT  
JOHN & DARLENE MCCORMICK FAMILY  
KURI TECH MANUFACTURING  
IN MEMORY OF TYLER POTTS  
M3 AG, INC  
NUTRIAN AG SOLUTIONS  
PINBALL ON PERRY  
PINE VILLAGE SERVICE CENTER, INC.  
PRIME CUT 41  
RIDGE BROADBAND  
ROBERT & PEGGY WARRICK  
EXCAVATING  
RTS LAW  
SENTRY ROOFING  
STEVE & BRENDA MCINTOSH  
STEWART GRAIN CO., INC  
THE FOUNTAIN TRUST COMPANY  
TINA MOODY'S TRAVEL SERVICES  
WARREN AGENCY INC.  
WARREN COUNTY COMMUNITY  
FOUNDATION  
WATSON TIRE & AUTO SERVICE, INC.

## Silver

ANDY & JAN BRILES  
ATTICA AMERICAN LEGION POST 52  
BOB & BECKY SILVER  
BT REYNOLDS LLC  
FARMERS & MERCHANT BANK  
FOX RIDGE VETERINARY SERVICE  
KEYSTONE COOPERATIVE  
LAND O'LAKES  
LOCAL PIONEER HI-BRED DEALERS  
ODLE'S COLLISION CENTER  
PETERSON CROP INSURANCE  
TMF CENTER  
TOWN OF WILLIAMSPORT  
TRACTOR SUPPLY CO.  
WARREN COUNTY REMC  
WEST LAFAYETTE AGRI-SALES

## Gold

AHW, LLC  
ATTICA/WILLIAMSPORT BP, WEST  
LEBANON 66  
BIRKEY'S FARM STORE  
BOWLUS WASTE REMOVAL  
BUDREAU'S STEAK & TAP HOUSE  
FOWLER STATE BANK  
GESWEIN FARM & LAND  
HUBNER INDUSTRIES LLC  
INVENERGY  
MEHAFFEY SHARMA LLC  
PETERSON SEED/TOTAL CROP  
SOLUTIONS  
WARREN COUNTY SWCD





# 4-H Activities, Conferences, Workshops, and Educational Trips

There are many recreational and educational 4-H activities available at the county and state levels which are designed to fulfill the objective of 4-H. For a brief explanation for the following activities go to <https://extension.purdue.edu/4h/Pages/workshops.aspx>. These activities generally require that the 4-H member apply or register to participate.

**IN 4-H Foundation Scholarships** - applications due January 25 to 4HOnline.com

**IN 4-H Day at the State House**- 2/11/2025

**4-H Teen Leadership Weekend** – 3/28-30/2025

**National 4-H Conference**- 4/11-16/2025

**4-H Camp**- 6/4-6/2025

Camp is held in June for members who are in grades 3 - 6. Each individual pays their own expenses for the 3-day camp. Activities include bicycling, swimming, recreation, nature studies, crafts, boating, fishing, and volleyball. Campfires and vesper programs are also held.

**4-H Academy @ Purdue**- 6/11-13/2025. Open to grades 9-12. Registration opens March 15 in 4HOnline.com

**State 4-H Band & Chorus** - 6/21-24/2025. Open to grades 9-12.

**4-H Round-Up**- 6/23-25/2025, Open to grades 7-9. Registration is due May 15 in 4HOnline.com

**State Fair Exhibit Hall Workers** 7/26/2025-8/19/2025

**Indiana 4-H Leadership Summit**- March 28-30

**National 4-H Dairy Conference**- 9/28/2025-10/02/2025, University of Madison-Wisconsin; grades 9-12 completed

**National 4-H Congress**- 11/28/2025-12/02/2025, Atlanta, Georgia. Grades 9-11 may apply, applications due May 1.

## **Electric Contest, State 4-H**

Provides youth in grades 8-12 the opportunity to demonstrate their skills in the areas of electrical safety, basic and advanced wiring principles, electronics, and identification of electrical symbols and parts. No limit per county.

## **Fashion Revue, State 4-H**

Each county may send six participants to the State 4-H Fashion Revue (maximum of two per category). Entrants must be in 8th grade or above. The focus is on modeling, garment appearance and fit, and accessorizing. Judging is held on the Saturday prior to the State Fair opening. Fifteen finalists in each classification are selected for final public presentation held the first Saturday of the State Fair.

## **State 4-H Horse Bowl//Public Speaking/Demonstration Contests**

These events are held at Purdue University in March. Horse Bowl participants must have participated in an area event. Public Speaking and Demonstrations are an invitational event.

## **State 4- H Hippology Event**

Held at the Indiana State Fairgrounds in March, 4-H members compete in knowledge of horses, horse science and tack, etc.

## **Horse Judging Camps**

Opportunity for coaches and students to learn more about horse judging.

## **Indiana 4-H Horsemanship Camp**

A 5-day camp to improve horsemanship and horse management skills.

## **4-H/FFA Judging Contests and Career Development Events**

Contests held at county/area level in 14 areas of soil/agriculture judging. Winners are eligible to participate in area/state contests. For more information, talk to your 4-H leader, FFA advisor, or the local Extension Office.

## **Junior Pork Day**

Held at Purdue in the spring; designed to help 4-H swine members, parents, and leaders in selecting project pigs; evaluating live hogs, carcasses, and pork cuts; identifying pork cuts; raising healthy pigs; managing breeding animals; and showmanship.

## **4-H Talent Contest**

A talent contest for 4-H members or clubs. Winners may participate in an area contest. Area winners may be asked to perform at 4-H Round-Up or Indiana State Fair.

## **Skill-A-Thon, 4-H Livestock**

This career development event (CDE) is open to all 4-H members (grade 6 and up) interested in livestock and covers the understanding, practical application and principles of Animal Sciences related to beef, sheep, swine, and meat goats.

# 2025 4-H FAIR SCHEDULE

Dates and times are subject to change. Please be sure to check the 4-H Newsletter and social media for updates.

## SATURDAY, JUNE 14

- 8-9AM Crops, Electric, Entomology, Forestry, & Wildlife Projects Due in the Coliseum (under bleachers)
- 8-9AM Arts & Crafts & Shooting Sports Projects Due in the Food Building
- 8-9AM Photography Projects Due in the 4-H Annex (front)
- 8-9AM Aerospace, Floriculture, & Garden Projects Due in the 4-H Annex (garage)
- 8-9AM Achievement Record, Animal Posters, Child Development, Computer, Do Your Own Thing, Mini 4-H, Scrapbooking, Veterinary Science, & Woodworking Projects Due in the Senior Center
- 8-9AM Cake Decorating & Foods Projects Due in the Extension Office
- 9:30AM 4-H Dog Show in the Coliseum
- 10AM Open Judging for Static Projects Listed Above
- 10 AM 4-H Tractor/Mower Contest at the North Park Pavilion
- 12:30-1PM Sewing Projects Due at the Warren County Learning Center
- 1:15PM Sewing Construction Judging at the Warren County Learning Center
- 2PM 4-H Cat Show in the 4-H Annex (garage)
- 2:30PM Consumer Clothing Projects Due at the Warren County Learning Center
- 3PM Consumer Clothing Judging and Modeling at the Warren County Learning Center
- 4PM Sewing Fashion Revue Modeling at the Warren County Learning Center
- 5PM Aerospace Launch at the Seeger Softball Diamond

## MONDAY, JUNE 16

- 7-8AM Poultry Entries Due in the Coliseum
- 7-9AM Goat & Sheep Entries Due in the Goat/Sheep Barn
- 9AM 4-H Poultry Show in the Coliseum
- 9:30AM Goat & Sheep Weigh-in in the Goat/Sheep Barn
- 11-11:30AM Llama Entries Due in the Beef Barn
- 12-1PM 4-H Horse & Pony Entries Due at the Horse Arena
- 1-2PM 4-H Horse & Pony FairEntry Check in at the Horse Arena
- 5:30PM 4-H Sweepstakes Awards & 10 Year Member Recognition Program
- ~8:15PM 4-H Fashion Revue (during the Queen Contest intermission) in the Coliseum

## TUESDAY, JUNE 17

- 5-7AM Swine Entries Due in the Swine Barn
- 7-8AM Rabbit Entries Due in the Coliseum
- 8-9AM Beef Entries Due in the Beef Barn
- 8AM-12PM Swine Weigh-in in the Swine Barn
- 9AM 4-H Rabbit Show in the Coliseum
- 9:30AM Beef Weigh-in in the Beef Barn
- 1PM 4-H Llama Show in the Coliseum
- 3PM 4-H Horse & Pony Show & Gaming Show at the Horse Arena
- 6PM Leaping Llama/Costume in the Coliseum

## WEDNESDAY, JUNE 18

- 8AM 4-H Sheep Show in the Coliseum
- 1PM 4-H Goat Show in the Coliseum
- 5PM 4-H Horse & Pony Fun Classes & Alumni Show at the Horse Arena
- 7PM 4-H Olympics in the Coliseum, Sponsored by Tri-Kappa

## THURSDAY, JUNE 19

- 10AM 4-H Swine Show in the Coliseum
- 7PM 4-H Swine Sweepstakes Show in the Coliseum
- ~9PM Swine Released (after Sweepstakes Show ends)

## FRIDAY, JUNE 20

- 10AM 4-H Beef Show in the Coliseum
- 12PM 4-H Livestock Auction Slips Due in the Fair Office
- 3PM 4-H Supreme Showmanship Meeting in the Coliseum
- 6PM 4-H Supreme Showmanship Contest in the Coliseum
- 10PM 4-H Livestock Released (except sale animals)

## SATURDAY, JUNE 21

- 10AM ALL 4-H Livestock MUST be off Fairgrounds (not sale animals)
- 3-4PM 4-H Static Project Pick Up in the Senior Center
- 6PM 4-H Livestock Auction in the Coliseum

## SUNDAY, JUNE 22

- 11:30AM Fairgrounds Tear Down/Clean Up - All 4-Hers Expected to Help

## Warren County Extension Office Staff

4-H Youth Development/County Extension Director

Emily Ade  
adeo@purdue.edu(zero)

Agriculture and Natural Resources Extension Educator

Jon Charlesworth  
charles6@purdue.edu

Health and Human Sciences Extension Educator

Office Manager

Mary Wildman  
mwildman@purdue.edu

Administrative Assistant

Emily Grundy  
egrundy@purdue.edu

### Office:

408 State Road 28 East, Williamsport, IN 47993

Phone: (765) 762-3231

Hours: 8 a.m.-4 p.m. Monday-Friday

Facebook: Purdue Extension Warren County

Website: <https://extension.purdue.edu/county/warren/>

### 2025 Important Dates:

2025 Warren County 4-H Fair- June 16-21

2025 Indiana State Fair- August 2-17

4-H Enrollment- October 1-January 15

Livestock Enrollments- May 15

Project Add/Drop- May 15

## 4-H Council

**President**

Lesli Hansen

**Vice President**

Mindy Hunter

**Secretary**

Haley Bartlett

**Treasurer**

Paul Coffman

**Junior Leader Representative**

Elijah Stoner  
Charlie Foster

**Members at Large**

Deanna Shafer-Rater  
David Gray  
Veronica Weston  
Jesse Stoner

## 4-H Fair Board

**President**

Sam McCollum

**Vice President**

Joe Bradbury

**Secretary & 4-H Council Rep**

Kasey McIntosh

**Treasurer**

Taylor Weigle

**Queen Committee Chair**

Kaitlyn Blessing

**Commercial Tent Chair****Jr. Leader Representative**

Mindy Shoults

Dana Allison

Emily Greene  
Ephraim Stoner  
Isabelle Bradbury**Extension Homemaker Representative**

Nancy Dillworth

**Members at Large**Cheyenne Morgan  
Dann Keiser  
Darlene McCormick  
Kira Corbin  
Josh Edwards  
Adam Hanthorne  
Marybeth Brubaker  
Chloe Cronk

## 4-H Club Leaders

**Adams/Pine**

Melinda Bradbury

Kelsie Muller 765-376-0977

**Liberty**

Laura Smiley 765-418-0883

Paige Brost 765-585-1932

**Medina**

Dann Keiser 765-366-7010

Lynn Keiser 765-366-7063

**Warren**

Brandi Walters 765-585-3130

Kelly Pearson 765-764-4890

**Washington**

VOLUNTEER NEEDED

**West Side Six**

Maryah Silver 765-299-2094

Veronica Weston

## 4-H Project Club Leader

**Horse & Pony**

Ashley Miller 269-357-1575

Kira Corbin 765-299-3774

Josh Waling 765-714-6726

**Jr. Leaders**

Deanna Shafer-Rater 765-413-7016

Kelly Pearson 765-764-4890

**Llama Squad**

Michele Hardin 812-746-7066

**Mini 4-H**

Kristie McFtridge 765-491-0258

**Poultry**

Phoebe Beheler

**Shooting Sports**

Cole Blessing 765-585-3289

Steve Childress 765-491-7397

## 4-H Project Superintendents

### Achievement Record

VOLUNTEER NEEDED

### Aerospace

Paul Coffman 765-585-7626

### Animal Education (Posters)

Robin Sturgeon 765-572-1184

### Arts & Crafts

Brandi Walters 765-585-3130

### Beef

Logan McFatridge 765-769-6660

### Cake Decorating

Mary Wildman 765-762-3231

### Cat

Emily Martin 765-585-4011

### Child Development

Mindy Hunter 765-299-3210

### Computer Science

VOLUNTEER NEEDED

### Consumer Clothing

Gigi Huff 765-585-9375

### Crops

Jon Charlesworth 765-761-8488

### Cupcake Decorating

Mary Wildman 765-762-3231

### Dog

Allyson Fisher 765-299-2030

Janet Kutsenkow 765-585-7686

### Do Your Own Thing

Sharon Hutchinson 765-585-2496

### Electric

NEED VOLUNTEER

### Entomology

Kent Walters 765-585-5189

### Floriculture

Lynn Keiser 765-366-7063

### Foods

Nancy Dillworth 765-585-6948

### Forestry

Amanda & Brian Beheler

### Garden

Dann Keiser 765-366-7010

### Goat

Darlene McCormick 217-495-1242

### Horse & Pony

Ashley Miller 269-357-1575

Kira Corbin 765-299-3774

Josh Waling 765-714-6726

### Llama & Alpaca

Robin Sturgeon 765-572-1184

### Mini 4-H

Kristie McFatridge 765-491-0258

### Photography

Laura Smiley 765-418-0883

Theresa Coyner 765-427-7814

### Poultry

Kurt McKinnis 765-430-9948

### Rabbit

NEED VOLUNTEER

### Scrapbooking

Gigi Huff 765-585-9375

### Sewing and Fashion Revue

Sewing: Ellie Fowler 217-799-3963

Fashion Revue: Rachel Day 765-337-5914

### Sheep

Ashleay Briles 765-299-4880

Cheyenne Morgan 765-620-6132

### Shooting Sports

Cole Blessing 765-585-3289

Steve Childress 765-491-7397

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**Swine**

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Joseph Silver	765-585-8899
Sam McCollum	765-299-1929

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**Tractor and Mower Safety and Operator Skills**

---

Joel Fulkerson	765-761-7494
Shawn Allison	765-585-0606

---

**Vet Science**

---

Allyson Fisher	765-299-2030
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**Weather and Climate Science**

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VOLUNTEER NEEDED

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**Wildlife**

---

Amanda Beheler

---

**Woodworking**

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Jesse Stoner	765-585-8668
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## Indiana 4-H

*Warren County 4-H follows Indiana 4-H's policies and procedures. For full policies and procedures of Indiana 4-H, visit <https://extension.purdue.edu/4-H/about/policies-and-procedures/index.html>.*

### Grievance Policy

The grievance procedures outlined in this document are utilized as part of an internal process of the Indiana 4-H Youth Development program 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 completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
  - A. The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on the issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.

- B. The person filing a grievance may appeal a decision of the 4-H Grievance Committee to the State 4-H Program Leader or 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.

# Warren County 4-H

*4-H offers an excellent opportunity for the development of young people. It is hoped that the 4-H projects and activities with which they are involved will be positive experiences that will further their growth toward becoming responsible and productive members of society and leaders in their respective communities.*

## Warren County 4-H County Policy

The County 4-H Council determines the county 4-H policy.

The 4-H Council may use advice from Extension Educators, 4-H Fair Board, 4-H Volunteers, State 4-H Staff, and others interested in the county 4-H program.

All situations not covered by the County 4-H Handbook will be resolved by the Project Superintendent, 4-H Council President, 4-H Fair Board President, and 4-H Youth Extension Educator.

## Warren County 4-H Enrollment

Enrollment must be reinstated annually by enrolling online ([v2.4honline.com](http://v2.4honline.com)) or completing a county 4-H enrollment form available upon request from the County Extension Office or local club leader.

Indiana 4-H enrollment is open starting **October 1** of every year. **It is recommended to be enrolled by the target deadline of January 15<sup>th</sup>.** Enrolling by January 15<sup>th</sup> allows you to stay updated by receiving communication from the Extension Office. A member may add or drop projects until **May 15**. **All animal IDs, enrollment forms (dog, cat, and poultry), vaccination forms (horse, dog, and cat), and lease agreements (llama and horse, if applicable) must be turned in to the Extension Office or 4H Online by May 15.**

### NO LATE LIVESTOCK ENROLLMENTS ARE ACCEPTED

**If your enrollment is late, the 4-H Council will be following the grievance process (pg. 14).**

## General Warren County 4-H Guidelines

**PLEASE BE ENROLLED IN 4-H BY THE TARGETED DEADLINE OF JANUARY 15<sup>th</sup>**

1. Every effort will be made to avoid injury of persons or livestock while at the fair, but the Warren County 4-H Fair Board and 4-H Council will not be responsible for any accidents, injuries, or airborne illnesses that may occur.
2. NO overnight stay at the fair will be allowed by any 4-H member. 4-H members will be off the Fairgrounds by 11 pm and allowed to return at sunrise.
3. Deadlines: 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. Individuals not complying with these expectations may lose opportunities provided by 4-H. Members not complying with established and published dates for exhibition may be denied the right to exhibit an animal and/or static project.
4. No smoking or alcoholic beverages are allowed at 4-H events or on the fairgrounds.
5. **NO DOGS ALLOWED ON FAIRGROUNDS!!!** The exception to this rule is 4-H dogs at the 4-H dog show.

## Warren County 4-H Static Exhibit Guidelines

1. Exhibit requirements for each specific project outlined in the 4-H Handbook should be followed.
2. All projects **must** be enrolled online at [v2.4honline.com](http://v2.4honline.com) by **May 15<sup>th</sup>**.
3. 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.
4. All exhibits and class entries should be entered into the FairEntry website (<https://fairentry.com/>) by **June 2<sup>nd</sup>**.
  - a. Any 4-H exhibitor arriving at the fair to check in an animal or non-animal exhibit and has not completed the FairEntry process will not be permitted to advance through the fair's check-in process until entry has been completed in FairEntry.
5. All projects must be checked in with a completed and signed 4-H project record sheet and/or manual. Record Sheets can be found at <https://extension.purdue.edu/4-H/> under the appropriate project.
6. Entry Tags for projects will be issued before judging. They must be attached to the project in the lower right-hand corner.
7. No exhibit (i.e., posters, rockets, records, etc.) may be removed from the fairgrounds or exhibition area until the official release time. Exceptions can be requested through the 4-H Youth Development Extension Educator.
8. A 4-H member in most projects may make only one exhibit. See individual project guidelines.
9. 4-H projects must have been made since last year's county fair to be exhibited at this year's county fair.



10. Exhibits not meeting the proper exhibit requirements will be given a white ribbon.
11. If a 4-H member cannot exhibit at the fair, the 4-H member may complete the project by completing their project record sheet and/or manual activities by turning them into the Extension Office.
12. Each exhibitor will receive a ribbon. Ribbons will be awarded according to the judge's decisions on the quality and completeness of the project.
13. **Late Entries** - Projects must be checked in on time according to the times published in the 4-H Fair schedule. If they are not, those projects will receive a participation ribbon. Projects may receive comments from the judge if they can do so, but they will not be eligible for placing ribbons and awards.

## Warren County 4-H Animal Guidelines

### NO LATE LIVESTOCK ENROLLMENTS WILL BE ACCEPTED

These general terms and conditions are presented to maintain and ensure a wholesome educational program for all 4-H exhibitors. The following terms and conditions are based on the General Terms and Conditions of the Indiana State Fair. **Please read your specific animal project guidelines for more information. The following guidelines stand for ALL livestock projects (Beef, Horse & Pony, Goats, Llama/Alpaca, Poultry, Rabbits, Sheep, and Swine).**

1. **Where there is a void in County Livestock Rules, State Fair Livestock rules will be followed.**
  - a. <https://www.indianastatefair.com/p/state-fair/competitions--contests/4-h-competitions-entry-information>
2. All animals **MUST** be enrolled online at [v2.4honline.com](https://v2.4honline.com) by **May 15th**.
  - a. More than one 4-H member may not enroll animals except for siblings. Sibling's animals are interchangeable as long as each sibling has at least one animal in their 4HOnline animal list. However, animals may be shown by only one 4-H member during the fair.
    - i. Tip: Decide which 4-H member is showing by the FairEntry deadline and have that animal designated to that member in FairEntry.
3. All animals **MUST** be enrolled online at [v2.4honline.com](https://v2.4honline.com) by **May 15th**.
4. All exhibits and class entries should be entered into the FairEntry website (<https://fairenter.com/>) by **June 2nd**.
  - a. Any 4-H exhibitor arriving at the fair to check in an animal or non-animal exhibit and has not completed the FairEntry process will not be permitted to advance through the fair's check-in process until entry has been completed in FairEntry.
5. Each 4-H member shall own his/her 4-H exhibit. Ownership, personal possession, and regular care of the animal must be in effect on or before the county and state enrollment deadlines (**May 15**) and continuously until after the 4-H show at the county and/or state fair. Please read Animal Ownership and Registration (pg. 20) for requirements.
6. All male market animals apart from rabbits and poultry must be castrated.
7. A 4-H animal exhibit may not be maintained at a professional fitter's facility (excluding horses as per lease agreement).
8. 4-H'ers exhibiting beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry, and rabbits must complete Indiana 4-H Quality Livestock Care or Youth for the Quality Care for Animals (YQCA). Purdue Extension educators provide multiple opportunities for youth in their county to complete the Indiana 4-H Quality Livestock Care in-person program but will not offer it close to the county fair. 4-H exhibitors may complete online YQCA up to project check-in for their livestock projects. Any 4-H exhibitor failing to complete I4-HQLC 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.
9. **Livestock Record Sheets and Animal Affidavits are DUE to Barn Superintendents AT CHECK-IN and/or at Barn Superintendent's request.** Failure to complete and/or turn them in at check-in could result in not exhibiting your animal.
  - a. All 4-H members exhibiting livestock must complete a 4-H Livestock Record Sheet. This will be provided in an early June mailing to animal members.
  - b. **Livestock manuals are not required to complete the livestock project but are available as educational resources.**
  - c. All Livestock Exhibitors of Beef, Goats, Sheep, and Swine showing market animals must complete, sign, and submit a 4-H Animal Affidavit form at the time of animal entry. The form will be provided in an early June mailing to animal members.
10. All animals must meet State Board of Animal Health requirements and have a Premise ID in order to be allowed on the fairgrounds and exhibit. Refer to Indiana Board of Animal Health website <https://www.in.gov/boah/>. More information on Premise ID requirements (pg. 22).
11. Barn Superintendents shall allot all stalls and/or pens. Members enrolled in livestock projects are responsible for cleaning their stalls, pens, coops, and/or space occupied by their animal(s) or exhibit(s) when removed.
12. During the fair, all animals should be kept in designated stalls, pens, or tie-out areas.
13. At the Warren County Fair, members are encouraged to groom their own animals and receive animal grooming/ fitting assistance from immediate family members, Warren Co. 4-H members and their families.
  - a. Immediate family members will be defined as the father, mother, legal guardian, brother, sister, grandfather, grandmother, aunt, or uncle.

14. 4-H livestock classes will be determined by the respective 4-H barn superintendent and 4-H Youth Development Extension Educator.
15. 4-H members having an entry in livestock classes must show their own animals unless the Barn Superintendent and 4-H Youth Development Extension Educator approve a substitute 4-H showman, who must be a current Warren County 4-H member. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the respective species superintendent. Failure to be excused from a job or another activity will not result in a substitute showman being approved.
16. **Glitter is NOT allowed on animals during show or auction.**
17. No one will be permitted in the show ring during the judging except exhibitors and volunteers assisting with the shows.
18. An exhibitor may not take exception to the decisions of an official and/ or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor interfere with or show disrespect to any judge or show official.
19. All livestock must enter and leave as designated by the fair schedule (pg. ). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator, and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.

## **Ethical Exhibition of 4-H Animal**

1. Tampering, altering and/or misrepresentation of any livestock exhibit is prohibited. This prohibited activity includes the breeding, age, ownership, and/or method of preparation or completion. This includes, but is not limited to:
  - a. Coloring that alters or misrepresents breed characteristics;
  - b. Pumping air or other substances to alter conformation;
  - c. Methods to induce artificial fill;
  - d. Administration of any substance to include, but not limited to blood, oils, steroids, air, chemical substances. Note: Any alteration that renders the animal's tissues unfit for human consumption is prohibited.
  - e. Performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body. Exceptions that are allowed: include hoof trimming, dehorning, removal of hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring or manipulation of normally attached hair that does not alter or misrepresent breed characteristics or the animal's configuration or natural conformation.
2. 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 the supervision of a veterinarian.
3. Drenching is introducing any form of liquid into an animal's mouth by means of drench syringe, bottle, drench gun, etc. No drenching is allowed unless approval from veterinarian and specie superintendent.
4. 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.
5. 4-H exhibitors are expected to follow the federally-approved label when using drugs and feed additives. 4-H market animals shall not contain any foreign substance both on day of show and at harvest. This includes drugs, steroids, or chemicals greater than standards established by the United States Department of Agriculture (USDA) or the Food and Drug Administration (FDA) as permissible for sale for consumption as human food. Administration of these compounds must follow these guidelines:
  - a. Feed additives may be used according to the label. Administration in excess of the label is prohibited. It is the exhibitor's responsibility to adhere to prescribed withdrawal times prior to harvest.
  - b. Exhibitors are expected to use federally-approved drugs to treat sick animals. It is the exhibitor's responsibility to adhere to prescribed withdrawal times prior to harvest. Note: Drugs may not be administered to 4-H animal exhibits at the Warren County Fair except those administered by the veterinarian.
  - c. Administration of drugs to enhance gait or reduce lameness disqualifies the exhibit from participation. Animals too lame to show will be withdrawn. Consideration of exhibit withdrawal is advised by the species superintendent, vet, 4-H Fair Board President, and 4-H Extension Educator or designee. Exception: Equine exhibitors may administer federally-approved drugs but are subject to drug levels established by the United States Equestrian Federation.
    - i. Important Note: Animals treated with medications with anti-inflammatory/analgesic secondary effects must be removed from the show, even though sickness was the reason for treatment (i.e. if a barrow is administered Banamine for a fever, it would not be eligible to be shown because Banamine also enhances performance by reducing lameness).
  - d. The Barn Superintendents and 4-H Extension Educator reserve the right to examine any 4-H animal exhibit, feed, liquids, or contents of exhibitor's livestock equipment for tampering, altering, misrepresentation, unethical fitting, natural or foreign substance, including, but not limited to artificially introduced air, blood, oil, drugs, steroids or chemicals.

6. 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 Warren 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 Warren County 4-H Council and/or 4-H Fair 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 enrolling in 4-H, this gives 4-H Council and 4-H Fair Board the right to examine or have examined any 4-H animal exhibit. See the current Animal Affidavit for a list of drug withdrawal times.
7. Any exhibitor using excessive abuse on his/her exhibit animals will be eliminated from the show, all premiums/awards forfeited, and may be ineligible to show that species at the Warren 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.

## **Animal Ownership and Registration Requirements**

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.

Each 4-H member must continuously own their animal from the state enrollment date (**May 15th**) 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 (**May 15th**) 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. A single animal can only be included in one 4-H Online Family Profile.
8. 4-H breeding beef, Boer goats, dairy goats, sheep and swine WILL NOT be accepted in the Warren County 4-H or State Fair 4-H show if they are registered in a father's name only, farm name only, or partnerships with unrelated persons (such as "Smith View", "Smith Oak", "John Doe & Williams Smith (4-H member)", "Long Oak & William Smith (4-H member)", etc.).
9. For 4-H breeding animals: family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or legal guardians are acceptable.
10. For horses, ponies, alpacas and llamas may be leased subject to the approval of both the county 4-H horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, alpacas and llamas) are only eligible to be leased by a single 4-H member in a 4-H program year.
11. 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Extension Educator) from the animal ID deadline until the conclusion of the county and/or state fair.
12. 4-H market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15th each year (or the following business day if the 15th falls on a weekend or holiday). These species include market lambs and commercial ewes, dairy wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market wether dams.
13. 4-H animals exhibited after the May 15 (or the following business day if the 15th falls on a weekend or holiday) State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests (Master Showmanship, Round Robin, etc.) may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without state ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.
14. 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."
15. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

## Animal Identification

1. The 4-H member must be enrolled in Warren County 4-H. ALL animals (Beef, Goat, Horse and Pony, Llama and Alpaca, Rabbit, Sheep, and Swine) must be ID'd on 4-H Online ([v2.4honline.com](http://v2.4honline.com)) by **May 15**.
2. Dogs, Cat, and Poultry (chickens, pigeons, waterfowl) must turn in enrollment forms to the Extension Office by **May 15**. While these animals do not need to be identified in 4HOnline. They **must be entered into fair entry** by June 2<sup>nd</sup>.
3. 840-RFID and 5-digit county tags will be available at the Extension Office if needed.
  - a. Tattooing, Ear notching, etc. required by each species must be done by **May 15th**.
4. **Your animal must have the necessary physical ID (840-RFID tags) in their ear before the species check-in at the 4-H fair. You will not be permitted to enter the barn if they do not.**
  - a. **The species superintendent is not responsible for this task but can provide guidance when requested.**
  - b. If your animal has lost/missing tags, these animals must be retagged before species check-in. If these tags are not replaced before this time, you will not be permitted to enter the barn. You need to contact the 4-H Youth Development Educator to get replacement tags.

### Required Animal ID:

<b>Beef</b> Beef and Dairy Beef Steers  Commercial and Market Heifers and Dairy Feeders  Registered Heifers	840-RFID tag <b>and</b> 5-digit county tag  840-RFID tag <b>and</b> 5-digit county tag  840-RFID tag <b>and</b> tattoo * DNA hair sample if going to State Fair is needed for all Beef categories.
<b>Sheep</b> Market Lambs  Commercial Ewes  Registered Ewes	840-RFID tag <b>and</b> 5-digit county tag  840-RFID tag <b>and</b> 5-digit county tag/or official Scrapie tag  840-RFID tag <b>and</b> ID that matches registration papers *DNA hair sample if going to State Fair is needed for all Sheep categories.
<b>Swine (Gilts and Barrows)</b>	840-RFID tag <b>and</b> Ear Notch (matching registration papers)  *DNA hair sample if going to State Fair ** A color picture is highly recommended in case of ear notch problems.
<b>Meat Goat</b> Wethers  Boer Goat Females. Registered  Market Goat Does (Wether Dams)	840-RFID tag <b>and</b> 5-digit county tag  Breed Registry Tattoo  840-RFID tag <b>and</b> 5-digit county tag *DNA hair sample if going to State Fair for all Meat Goat categories.
<b>Dairy Goat</b> Females, Registered  Wether	Breed Registry Tattoo  5-digit county tag <b>or</b> Tattoo

<b>Pygmy Goats</b> Registered  Unregistered	Breed Registry Tattoo <b>or</b> Microchip that matches registration papers  Official USDA Scrapie Tag or Official Scrapie Tattoo
<b>Horse and Pony</b>	Two Color picture (all feet and face)
<b>Llamas and Alpacas</b>	Two Color picture (all feet and face)

## 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 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 Warren 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, 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  
<https://www.in.gov/boah/>
- Questions and Answers about the Premise ID  
[https://www.in.gov/boah/files/4H\\_FAQs\\_3-2015.pdf](https://www.in.gov/boah/files/4H_FAQs_3-2015.pdf)
- Premise ID Information  
<https://www.in.gov/boah/files/idrulefinal2005.pdf>

## Animal Exhibition

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

1. Participation in the 4-H species show
  - a. Consult general record rules for each livestock species for a maximum number of animals that can be exhibited.
2. Educational Poster (See “How to Prepare a Poster Project” on pg. 34). Posters should be educational and could be developed around the educational topics in the manual or according to the directions of each particular project. **Animal posters will be judged during pre-fair judging.**
3. Interactive Demonstration

**To complete an Animal Project, a 4-Her must turn in a completed livestock record sheet and 4-H Animal Affidavit (if it applies to exhibitor’s species) to the 4-H Extension Educator and/or Barn Superintendent. Those 4-Hers who are exhibiting a poster do not need to turn in a record sheet or 4-H Animal Affidavit.**

## Warren County 4-H Livestock Auction

1. The 4-H Livestock Auction will be held on the final Saturday evening of the fair. **The sale order will be randomized each year, with swine and beef alternating between first and last.**
  - a. The auction program per specie will be as follows: Top 2 awards, 10-year members, other specie participants
2. A 4-H member may sell only one animal through the auction.
3. 4-H members must show their own animal in the livestock auction unless the 4-H Fair Board President and Barn Superintendent approve a substitute 4-H showman.
4. **Any animal that goes through the Livestock Auction must go on the processing truck. No keepers will be allowed. 4-Hers and families who do not put their animal that is sold on the processing truck will forfeit their auction check and will not be allowed to participate in the following fair’s livestock auction.**
5. The 4-H Fair Board completely finances the 4-H Livestock Auction; therefore, auction checks will not be issued to anyone until the majority of the money has been collected from the buyers. This can be as long as four to six weeks.
6. All 4-H members participating in the live sale will have a 2% deduction from each sale to help defray auction expenses.

7. Animals will sell only at the weight as noted at the fair weigh-in.
8. Any animal sold through the Warren County 4-H Auction must have been previously shown in the respective Warren County 4-H Livestock Show. 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.
9. When displaying their animal during the auction, 4-H members are expected to dress appropriately. This includes wearing full-length pants and shoes or boots that cover and protect the entire foot.

### **AUCTION SIGN-UP TIMES and Sale Bid**

Animals MUST be signed up or withdrawn for the auction by 12 pm on Friday of the fair. Only exhibitors with sweepstakes and reserve sweepstakes animals may be allowed to substitute their auction animal with another eligible animal they exhibited at the fair after the deadline, and only until 6 pm on Friday.

## **Judging for Static and Animal Projects**

An exhibitor may not take exception to the decisions of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, interfere with or show disrespect to any judge or show official.

### **Guidelines for Judging:**

1. Project placing will go down one ribbon if the exhibit does not meet project requirements.
2. Champion and Reserve Champion will be awarded in each division and/or class per the judge's discretion. Judge will award an Overall Sweepstakes and Overall Reserve Sweepstakes as appropriate based on the individual project.
3. **Static Judging-** Parents may be present at open judging but may not talk to the judge. If necessary, parent will be asked to leave the judging.
4. Animal Superintendents may choose the number of placings out (i.e., NOT ALL species will go to 6<sup>th</sup> place).
5. All judges' decisions are final.

## **Awards for Static and Animal Projects**

All 4-H Project exhibits are judged on their own individual merit. All placing's will be determined by the project judge. The following guidelines have been set to keep the awarding of 4-H ribbons and awards consistent throughout all projects:

### **Merit of Exhibit**

Superior-Excellent  
Good-Fair  
Acceptable  
Unacceptable-Late Entry

### **Ribbon**

Blue  
Red  
White  
Participation

### **Livestock Class Placing (1st-6th)**

1<sup>st</sup>- Blue  
2<sup>nd</sup>- Red  
3<sup>rd</sup>- White  
4<sup>th</sup>- Pink  
5<sup>th</sup>- Yellow  
6<sup>th</sup>- Green

## **Indiana State Fair 4-H Entries**

### **Static Projects**

1. State Fair entries will be chosen as indicated in the State Fair book.
2. State Fair entries are usually chosen by divisions or levels with some exceptions (Crafts, Photography, etc.).
3. A sweepstakes award, reserve sweepstakes, or champion award does not automatically make an exhibit State Fair eligible.
4. Non-animal State Fair entries will be transported and checked in by Extension office staff/volunteers, unless 4-H member chooses to transport themselves or the exhibit is too large for staff to transport. \*Packaging your own State Fair exhibits for transport is highly recommended by the Extension office. \*

### **Livestock Projects- How to Enroll for Indiana State Fair 4-H Shows**

All animals and members wanting to show in the 4-H Shows at the Indiana State Fair must meet all the Warren County requirements before making entries for the Indiana State Fair. The Warren County MUST enroll 4-H members and animals stated deadlines to be eligible.

The enrollment of 4-H animals in the Indiana State Fair consists of the following procedures:

The following livestock species must have a statewide online enrollment form by the listed deadlines filed for beef, dairy cattle, sheep, swine, goats, horses, and llamas.

On-line enrollment deadlines vary with the species of livestock. The deadlines are:

- Beef and Dairy Steers (born in the year prior) – May 15
- Registered Beef Heifers and Beef Feeder/Starter Calves – May 15
- Horse & Pony – May 15
- Dairy, Dairy Steers (born in year being shown) Swine, Sheep, and Goats – May 15

Any 4-Her may exhibit livestock at the Indiana State Fair, provided enrollment and entry requirements are met. The procedure for State Fair entries will be:

**Deadline for 4-H animal entries to the State Fair:** there is **no longer a set deadline**, just an increase in price. Please visit the Indiana State Fair entry book (<https://www.indianastatefair.com/p/state-fair/competitions--contests/4-h-competitions-entry-information>) for each species group requirements on dates and payments.

There will be a \$5 processing fee for each paper entry submitted. That processing fee will not be assessed for exhibitors using online entry. If you mail your entry, it is strongly recommended that you use certified mail.

#### **BEEF, DAIRY, SWINE AND SHEEP**

1. Enter online at <https://exhibitorscorner.indianastatefair.com/>
  - a. Indicate the number of animals per species
  - b. See table for entry fee requirements
2. After county auction, 4-Her must:
  - a. Pick up their animal affidavit from the 4-H Office
3. After unloading animals at State Fair, 4-Her will:
  - a. Be assigned stalls
  - b. Receive an exhibitor number and exhibitor tickets

4-H Animal Affidavits are required for all 4-H Beef Steers, Heifers, Dairy Steers, Market Lambs, Swine Gilts and Swine Barrows entered at the Indiana State Fair.

Exhibitors of rabbits, poultry, waterfowl and pigeons, whose animal(s) is/are selected for drug testing and/or the 4-H Sale of Champions, will also be required to complete and sign the animal affidavit.

#### **DAIRY, HORSES, PYGMY, MEAT GOAT WETHERS, & BOER GOATS**

1. Enter online at <https://exhibitorscorner.indianastatefair.com/>
2. Indicate the number of animals per species

#### **DOGS, CATS, POULTRY, RABBITS & LLAMAS**

1. Enter online at <https://exhibitorscorner.indianastatefair.com/>
2. Complete entry form with required class numbers (found in the State Fair Book) and other requested information.

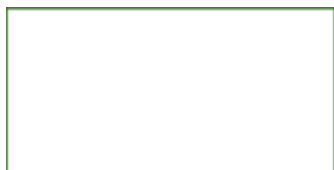
**\*This is NOT the enrollment process for Indiana State Fair Livestock Open Shows. If you have questions regarding Indiana State Fair Livestock Open Shows, please call the Extension Office.**

## **How to Prepare a Poster Project**

### **General Rules**

1. All posters must be 22" x 28" and **must be exhibited horizontally.**

22"



28"

2. **All posters, notebooks, and display boards must include a reference list** indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include 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.
3. Posters must be mounted on a firm backing. Any thin, lightweight material that will keep the poster from bending forward will work. Examples are very stiff cardboard, thin paneling, thin luan board, or foam core board. Foam core board is available for purchase at the Extension Office.
4. All posters are required to be covered with clear plastic or other transparent material to protect the exhibit. This is required to keep the poster clean before judging and when touched by fairgoers. Clear plastic sleeves are available for purchase at the Extension Office. These are the most convenient choice for poster coverings.
5. Clear plastic comes in various thicknesses, in rolls or sheets, and may be purchased at most hardware and variety stores.
6. All posters must have a title. Some exhibits require a specific title, and others allow the 4-Her to use creativity in choosing a title.
7. Check exhibit requirements for your particular project.
8. A small label (provided by the Extension Office) is to be placed in the lower right corner of your poster.
  - a. This label will be from FairEntry and will be available to pick up before the fair. Information will be sent to families when and where to pick these labels up in June.
9. Neatness and cleanliness are important.

*Tip:* K2R will take fingerprints off colored poster board.

### Planning the Poster

- A good poster does not happen by accident. Plan your poster ahead of time, make several rough sketches, and experiment.
- Poster should have one main idea.
- Poster should be self-explanatory.
- The message of the poster should be brief and direct.
- Poster should grab the viewer's attention immediately, help the person to focus on the main idea, and cause that person to act.
- Be sure poster follows specific project requirements.

### Color

- Use white poster board when required; experiment with other colors when not required.
- Colors can create the desired mood or atmosphere for your poster. Colors have meaning, so use the appropriate color for your subject. Example: earthy colors (light brown, natural greens, rusts) work well for forestry and wildlife posters.
- Limit the poster to two or three colors so that color does not become too obvious to the viewer.
- Choose color combinations that make your message easy to read. The following color combinations are listed from most legible to least legible: black on yellow, green on white, red on white, blue on white, white on blue, black on white, yellow on black, white on red, white on green, white on black, red or yellow, green on red, red on green, blue on red.

*Reminder:* Marking pens may change color, depending on background color.

### Lettering

- Lettering should be large enough and dark enough to be easily seen.
- Leave the same amount of space between letters.
- Spaces between words should be about the size of a full letter.
- Lower case letters are easier to read than capital letters. Use capital letters or other novel lettering methods only for emphasis.
- Straight, simple letters are easiest to read.

### Lettering Methods

There are many ways to complete the lettering on posters. Possibilities include:

1. **Hand Lettering** – Looks appealing if done neatly.
2. **Stencils** – Give a very neat appearance if used properly.
  - a. Close the gaps on stenciled letters to make them solid letters, which are easier to read.
  - b. Use a pencil to trace the letters directly onto the poster and then color them. Do not attempt to color through the stencil.



- c. If colored pencils are used, the best are soft leaded ones. They are easy to use and blend, and strokes will not show. Hard leaded pencils are less expensive, but are more difficult to use.
- d. Stencil letters can also be traced onto construction paper, fabric, contact paper, or colored paper and then cut out. Tracing the letters on backwards to the wrong side of the paper will help eliminate pencil marks.
- **Self-Sticking Letters** – Are very neat but are more expensive to use. Adhesive on the letters sticks the letters to the poster, and they cannot be reused. Some adhesive letters may be repositioned and some are permanently attached once they are placed on the poster.
- **Computer Generated Letters** – Entire words or groups of words may be mounted on poster.

#### **Mounting Adhesives**

- **Rubber Cement** – Leaves no marks and won't wrinkle paper.
- **Double Stick Tape** – Good for attaching leaves.
- **White Glue** – Use only if item being attached is thick enough that wrinkling or damage will not occur.
- **Glue Sticks** – Work well in many instances.
- **Spray Adhesives** – Good choice for attaching leaves and other items to poster.

#### **Extra Touches**

- **Colored Tape** – This is not necessary, but is an easy way to attach poster to backing and makes an attractive border. It is available in many colors (cloth or plastic) and is available at discount and craft stores. Tape 1" to 1 1/2" wide gives the poster a nice border.
- **Colored "Frames"** for pictures or labels.
- **4-H Clover** somewhere on poster and/or 4-H in title.

## **Warren County 4-H Projects and Guidelines**

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### **Achievement Record**

**Completed project record sheet MUST accompany the exhibit.**

**Superintendent:**

NEED VOLUNTEER

**Description:**

This project is designed to encourage all 4-H members to keep good records of their 4-H work in an organized way. These records will help prepare future scholarships, awards, and job applications while providing a lasting record of your years in 4-H.

**State Fair Entries:**

No State Fair Exhibits are selected in this project.

**Exhibit Guidelines:**

Your 4-H Achievement Record is an organized presentation of what you have learned and accomplished and how you've helped others due to being involved in 4-H. When accurately kept and carefully assembled, it is useful for determining your progress and personal growth. The 4-H Achievement Record should be neat, complete and organized in a logical sequence with repetition kept to a minimum. This happens as the result of careful planning.

The Achievement Record project will be divided into the levels below:

*Level A – Grades 3 and 4*

*Level B – Grades 5 and 6*

*Level C – Grades 7 and 8*

*Level D – Grades 9 through 12*

**A champion will be selected in each of the above levels, and one Sweepstakes winner overall.**

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### **Aerospace-Rockets**

**Completed manual MUST accompany the exhibit.**

**Superintendent:**

Paul Coffman: 765-585-7626

**Description:**

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

## State Fair Entries:

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

## Manuals:

Participants must complete four (4) (2 out of the manual, 2 **can be** optional) activities in the appropriate manual. Manuals will be due at project check-in.

Aerospace 1: Pre-Flight Exploring K-2

Aerospace 2: Lift-Off

Aerospace 3: Reaching New Heights

Aerospace 4: Pilot in Command

## Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

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

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

Rockets will not be launched and remote-control aircraft or drones will not be flown at state fair. Launching rockets at the county level will be a part of the scoring for judging for Warren County. The launch will follow judging later in the day. Please see the tentative fair schedule for more information. Warren County Aerospace follows the NAR Model Rocketry Safety Code at the launch. By following this, there is a limit of the size of motors that can be used. Please reference these safety guidelines before building rocket.

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

Construct a rocket of your choice designed for a new model rocket enthusiast with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.

### *Intermediate (grades 6-8 suggested)*

Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.

### *Advanced (grades 9-12 suggested)*

Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the

manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.

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## **Aerospace-RC/Drones**

**Completed manual MUST accompany the exhibit.**

### **Superintendent:**

Paul Coffman: 765-585-7626

### **Description:**

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

### **State Fair Entries:**

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

### **Manuals:**

Participants must complete four (4) (2 out of the manual, 2 **can be** optional) activities in the appropriate manual. Manuals will be due at project check-in.

Aerospace 1: Pre-Flight Exploring K-2

Aerospace 2: Lift-Off

Aerospace 3: Reaching New Heights

Aerospace 4: Pilot in Command

### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

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

Rockets will not be launched and remote-control aircraft or drones will not be flown at state fair. Launching flying aircraft or drones at the county level is optional based on adult supervision experience and weather conditions. Displaying remote-control aircraft or drones is highly encouraged but optional.

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 suggested)***

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 Page 2 of 2 include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

#### ***Intermediate (grades 6-8 suggested)***

Construct 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)*

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.

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## **Animal Education**

### **Superintendent:**

Robin Sturgeon: 765-572-1184

### **Description:**

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

### **State Fair Entries:**

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

### **Exhibit Guidelines:**

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

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.

### **Exhibit Class Guidelines:**

#### *Beginner (grades 3-5 suggested)*

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

### *Intermediate (grades 6-8 suggested)*

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

### *Advanced (grades 9-12 suggested)*

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

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## **Arts and Crafts**

**Completed project record sheet MUST accompany the exhibit.**

**NOTE: A member may exhibit two (2) craft entries. Any item which is intended to be hung must be finished and ready to hang. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed. Canvas art must have a hanger. 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.**

Superintendent:

Brandi Walters: 765-585-3130

### **Construction and Architectural Replica**

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public. This exhibit 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.

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

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

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

Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

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

### *Intermediate (grades 6-8 suggested)*

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

### *Advanced (grades 9-12 suggested)*

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

## **Fine Arts**

### **Description:**

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

### **State Fair Entries:**

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

### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 suggested)***

Create and exhibit one age/grade appropriate artwork.

#### ***Intermediate (grades 6-8 suggested)***

Create and exhibit one age/grade appropriate artwork.

#### ***Advanced (grades 9-12 suggested)***

Create and exhibit one age/grade appropriate artwork.

## **Model Craft**

### **Description:**

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

### **State Fair Entries:**

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

### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

### **Exhibit Guidelines:**

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

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

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 suggested)***

Create and exhibit one age/grade appropriate model.

#### ***Intermediate (grades 6-8 suggested)***

Create and exhibit one age/grade appropriate model.

#### ***Advanced (grades 9-12 suggested)***

Create and exhibit one age/grade appropriate model.

### **Needle Craft**

#### **Description:**

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

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

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

#### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

### **Exhibit Guidelines:**

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

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

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

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 suggested)***

Create and exhibit one age/grade appropriate needle craft.

#### ***Intermediate (grades 6-8 suggested)***

Create and exhibit one age/grade appropriate needle craft.

#### ***Advanced (grades 9-12 suggested)***

Create and exhibit one age/grade appropriate needle craft.

### **Miscellaneous Arts and Crafts**

#### **Description:**

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

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

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

## Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

## Exhibit Guidelines:

Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, and Model Craft or Construction. Some examples of miscellaneous crafts could be ceramics, pottery, hand-woven baskets, wool felting, candles, decoupage, leather, tube painting, machine quilting or applique.

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

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

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

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

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

Create and exhibit one age/grade appropriate artwork.

### *Intermediate (grades 6-8 suggested)*

Create and exhibit one age/grade appropriate artwork.

### *Advanced (grades 9-12 suggested)*

Create and exhibit one age/grade appropriate artwork.

\*If there are 7 or more entries in a similar type of Miscellaneous craft, a champion and reserve champion will be awarded. (Example: 7 Lego projects would warrant a champion and reserve being awarded.)

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## Beef

**Completed livestock record sheet and animal affidavit MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

## Superintendent:

Logan McFatrige: 765-769-6660

## Required Beef ID:

Beef and Dairy Beef Steers 840-RFID tag **and** 5-digit county tag

Commercial and Market Heifers and Dairy Feeders 840-RFID tag **and** 5-digit county tag

Registered Heifers 840-RFID tag **and** tattoo

\* DNA hair sample if going to State Fair is needed for all Beef categories.

## Exhibit Guidelines:

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

1. Participation in the 4-H Beef Show
2. Exhibit a poster during the Fair, or
3. An interactive demonstration

## Beef Project Guidelines:

1. Animals **must** be owned by the 4-H exhibitor, in the exhibitor's possession and enrolled online on 4HOnline (<https://v2.4honline.com>) by the applicable deadline, which is **May 15<sup>th</sup>** for all beef animals. Steers and commercial heifers



**MUST** be taken to a designated location for weigh-in and tagging in March. The designated location information will be in the February Beef ID Newsletter sent to members.

- a. All beef animals must be dehorned and free of any disease (i.e., warts, ringworm, etc.) by weigh-in at the fair.
- b. For the safety of others, we strongly encourage that calves be halter broke at the weigh-in and the fair.
2. 4-H members NOT enrolling beef animals online by the May 15<sup>th</sup> deadline will be ineligible to show.
3. All beef animals must be entered into Fair Entry (<https://faireentry.com>). This deadline will be determined annually by the 4-H Extension Educator.
4. Registration papers are required for both purebred heifers and steers at the Warren County Fair and State Fair. Registration papers will need to be presented at check-in/weigh-in at the fair.
5. Please see above for the required ID or the Livestock Identification section (pg. 19) to be eligible to show at the Warren County 4-H Show.
  - a. 840-RFID and 5-digit county tags will be available at the Extension Office if needed.
  - b. Tattooing, Ear notching etc. required by each species must be done by **May 15th**.
  - c. **Your animal must have the necessary physical ID (840-RFID) in their ear before the species check-in at the 4-H fair. If they do not, you will not be permitted to enter the barn.**
    - i. **The species superintendent is not responsible for this task but can provide guidance when requested.**
    - ii. If your animal has lost/missing tags, these animals must be retagged before species check-in. If these tags are not replaced before this time, you will not be permitted to enter the barn. To get replacement tags, you need to contact the 4-H Youth Development Educator.
6. All Warren County Born and Raised calves must be designated at enrollment. County born and raised is defined as a calf born in Warren County either by a producer in Warren County or by the 4-Her or his/her family. **There will be a Heifer and Steer— Warren County Born and Raised Class.** Registration papers will be checked at check-in/weigh-in of the fair.
7. All commercial heifers and steers will be weighed at the designated time on the 4-H Fair Schedule (pg. 9).
8. All animals with lost or missing ear tags must be retagged before species check-in at the 4-H Fair. If they do not, you will not be permitted to stay on the fairgrounds.
9. **The Beef Show will be a fit show. Animals are not required to be fit if the 4-Her and their family choose. If you want more information or want to request help, please reach out to the project superintendent.**
10. The make-up arena will be limited to the 4-Her and 2 members of their immediate family.
11. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
12. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Beef Show Classes:

### Starter Calf Classes

1. Calves can be heifers or steers of any dairy breed, beef breed, or crossbreed. All calves must be born between January 1 and April 15 of the current project year. If you have a beef heifer born between January and March 31 of the current project year, this animal is also eligible to be shown as a heifer in the Beef Project at the county and State Fair. If you wish to show at the State Fair you must enroll that heifer in 4HOnline as a beef heifer (State Fair) and a feeder calf (county fair) by May 15<sup>th</sup>.
2. All calves must be enrolled on 4HOnline and be under the care of a 4-H member by May 15. An official county tag must identify calves. Information will be sent prior to May 15 about before these calves.
3. Male calves must be castrated by May 15, and all calves must be dehorned before the fair.
4. Calves are weighed at weigh-in and divided into classes as determined by the Beef Superintendent. Starter Calves will be shown as beef showmanship style.
5. Calves will not be eligible for the 4-H Livestock Auction.

### Registered Heifer

ALL BREEDS (except Crossbred) will be shown by breed divided at fair time. Breeds will be determined by the Indiana State Fair (i.e., if the Indiana State Fair recognizes it as a breed, it will have a division at the Warren County 4-H Fair.)

1. Junior Heifer Calf, Jan. 1 - March 31, current year.
2. Winter Heifer Calf, November 1 - December 31, previous year
3. Senior Heifer Calf, September 1 - October 31, previous year
4. Late Summer Yearling Heifer, July 1 - August 31, previous year
5. Early Summer Yearling Heifer, May 1 - June 30, previous year
6. Spring Yearling Heifer, March 1 - April 30, previous year
7. Junior Yearling Heifer, January 1 - February 28, previous year
8. Senior Yearling Heifer, September 1 - December 31, two years previous
9. Warren County Born and Raised Heifer
  - a. Sweepstakes and Reserve Sweepstakes winners are ineligible for this class.

### **Commercial Heifer**

1. Includes all crossbred heifers or non-registered purebreds.
2. Commercial Heifers will be shown by weight.

### **Cow-Calf**

1. Only cows shown as Heifers by the 4-H member in previous fairs are eligible for the Cow-Calf Class.
2. Calf must be born after August 1 of the previous fair.
3. Enrollment of the Cow-Calf must be completed when pen reservations are made.

### **Steer**

1. Steer calves will be weighed, and classes will be made up within a breed, with no more than 6 animals per class. Breeds will be determined by the Indiana State Fair (i.e., if the Indiana State Fair recognizes it as a breed, it will have a division at the Warren County 4-H Fair.)
2. Warren County Born and Raised Steer
  - a. Sweepstakes and Reserve Sweepstakes winners are ineligible for this class.
3. Dairy steers will be shown by weight and must be 100% dairy.

### **Beef Showmanship**

In showmanship classes, all 4-H members must exhibit their own animal.

**Beginner Showmanship-** Grade 5 and under 4-Hers within the calendar year in their first year in the beef project.

**Junior Showmanship-** 4-Hers in grades 4 and 5

**Intermediate Showmanship-** 4-Hers in grades 6, 7 and 8

**Senior Showmanship-** 4-Hers in grades 9, 10, 11 and 12

**Sweepstakes Beef Showman-** Beginner, Junior, Intermediate, Senior and past Sweepstakes Beef Showman.

**\*\*** Once a 4-Her has won their age division of showmanship, the following year, they must go on to the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.

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## **Cake Decorating**

**Completed project record sheet and skills sheet MUST accompany the exhibit.**

### **Superintendent:**

Mary Wildman: 765-762-3231

### **Description:**

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

### **State Fair Entries:**

3 entries per county; one per level.

### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

### **Exhibit Guidelines:**

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

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

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

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 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".

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## Cat

**Completed certificate of vaccination, 4-H project manual, and a photo of the cat MUST accompany the exhibit. If only presenting a poster, only the manual is required.**

### Superintendent:

Emily Martin: 765-585-4011

### Manuals:

Participants must complete four (4) activities in the appropriate manual. Two (2) activities from the required sections AND two (2) additional activities. These two additional activities may come from the required or optional sections. Manuals will be due at check-in.

Cat Level 1: Purr-fect Pals

Cat Level 2: Climbing Up!

Cat Level 3: Leaping Forward

### Exhibit Guidelines:

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

1. Participating in the 4-H Cat Show
2. Cat Educational Poster
3. Interactive Demonstration

### Cat Project Guidelines:

1. If participating in the cat show, a member may show only his or her own cat or the family cat.
2. To be eligible, the cat must be in the member's possession by **May 15**. An enrollment form, photo of the cat, and a certificate of vaccination needs to be completed and turned in to the Extension Office by **May 15**. The 4-H member must be signed up for

- the cat project in 4HOnline (<https://v2.4honline.com>) by **May 15**.
3. All cats must be entered into Fair Entry (<https://fairentree.com>) by **June 2<sup>nd</sup>**.
  4. The cat may be either purebred or mixed.
  5. The cat must be fed and cared for by the 4-H member daily.
  6. All cats must have a completed certificate of vaccination.
  7. Cats that are pregnant or have a litter will not be permitted to show. These animals are not physically fit for a show. Exhibitors may still complete this project, bringing the completed record sheet and manual to the 4-H cat show.
  8. No cats will be left overnight at the Fair.
  9. Members may exhibit two entries.
  10. Cats will be classed according to their predominant characteristics.
  11. The 4-H member will be present while his or her cat is being judged.
  12. Cats must be collared or harnessed and on a leash for the show. It is suggested that cats be brought in a well-ventilated box or carrier.

## Cat Show Classes:

### Cats-8 months of age or older

1. Long Hair Female and Altered Female
2. Long Hair Male and Altered Male
3. Short Hair Female and Altered Female
4. Short Hair Male and Altered Male
5. Champion Long Hair Cat
6. Champion Short Hair Cat

### Kittens- 4-8 months of age on the day of the show

1. Long Hair Female
2. Long Hair Male
3. Short Hair Female
4. Short Hair Male
5. Champion Long Hair Kitten
6. Champion Short Hair Kitten

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## Child Development

**Completed project record sheet (in manual) and manual MUST accompany the exhibit.**

### Superintendent:

Mindy Hunter: 765-299-3210

### Description:

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

### State Fair Entries:

4 entries per county; one per level.

### Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Child Development Level A: Building a Bright Beginning

Child Development Level B: Building Blocks of Learning

Child Development Level C: Building a Strong Foundation

Child Development Level D: Building Relationships Toward a Brighter Tomorrow

### Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

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

Notebooks are to include the following:

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

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

## Exhibit Class Guidelines:

### *Level A (grades 3-4 suggested)*

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

### *Level B (grades 5-6 suggested)*

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

### *Level C (grades 7-9 suggested)*

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

### *Level D (grades 10-12 suggested)*

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

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## Computer Science

**Completed project manual MUST accompany the exhibit.**

### Superintendent:

NEED VOLUNTEER

### Description:

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

### State Fair Entries:

3 per county; one per level.

### Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Level 1: Discovering Computer Science & Programming Through Scratch

Level 2: Discovering Computer Science & Programming Through Scratch

Level 3: Discovering Computer Science & Programming Through Scratch

### Exhibit Guidelines:

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

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

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

## **Exhibit Class Guidelines:**

### **Programming, Block- and Text-based Programming:**

Youth can submit programming projects in a language of their choosing. Some popular choices include, but are not limited to:

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

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

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

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

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists

- Any other similar skill

Advanced Grades 9-12 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

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

## **Web Design and Computer Entrepreneurship**

Beginner Web Design and Computer Entrepreneurship – Grades 3-5 - Build a website demonstrating a knowledge of:

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

Intermediate Web Design and Computer Entrepreneurship – Grades 6-8 - Build a website demonstrating a knowledge of:

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

Advanced Web Design and Computer Entrepreneurship – Grades 9-12 - Build a website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

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

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

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

Intermediate Computer Forensics – Grades 6-8 – Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
  - Media Balance and Well Being
  - Privacy and Security

- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Cyber Security
  - Ethics and Society
  - Security Principles
  - Classic Cryptography
  - Malicious Software
  - Physical Security
  - Web Security
- Any other similar topic

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

- Digital Citizenship:
  - Media Balance and Well Being
  - Privacy and Security
  - Digital Footprint and Identity
  - Relationships and Communication
  - Cyberbullying, Digital Drama and Hate Speech
  - News and Media Literacy
- Cyber Security
  - Ethics and Society
  - Security Principles
  - Classic Cryptography
  - Malicious Software
  - Physical Security
  - Web Security
- Any other similar topic

### **Hardware and Networking Design/Install/Repair**

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

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

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

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously



- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

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

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

## Graphic Design

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. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer 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.

## 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

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## Consumer Clothing

**Completed project record sheet, manual, and binder MUST accompany the exhibit.**

**Superintendent:**

Gigi Huff: 765-585-9375

**Description:**

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

**State Fair Entries:**

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

**Manuals:**

Participants must complete five activities in the appropriate manual. Manuals will be due at project check-in.

Consumer Clothing: Beginner

Consumer Clothing: Intermediate

Consumer Clothing: Advanced

**Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

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 of 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 only the advanced level and will be judged separate from the notebook.

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

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

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

### *Intermediate (grades 6-8 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 parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

### *Advanced (grades 9-12 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 parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

## **Fashion Revue Consumer Clothing**

### Description:

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.

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)*

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

#### *Intermediate (grades 6-8 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 9-12 suggested)*

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

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## **Crops**

**Completed project record sheet and manual MUST accompany the exhibit.**

### Superintendent:

Jon Charlesworth: 765-761-8488

## **Corn**

### Description:

Fair Exhibits may be from the list under Exhibit Suggestion for Division on page 4 of the Project Manual or a related topic.

### State Fair Entries:

No State Fair Exhibits are selected in this project.

### Exhibit Class Guidelines:

#### *Beginner (Grades 3 – 5 suggested)*

Project Manual (4-H #672). In the Beginner level 4-Hers will learn about the amazing corn plant and how it works, the pests that attack corn and the many uses of corn and safety practices when growing, harvesting and storing corn. Complete a minimum of 2 activities per year.

#### *Intermediate (Grades 6 – 8 suggested)*

Project Manual (4-H #673). In the Intermediate level, 4-Hers will learn how hybrids are developed, how to select the right hybrids, how to grow and perfect and harvest corn safely and profitably and how corn is used in food and household products. Complete a minimum of 2 activities per year.

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

Project Manual (4-H #674). In the advanced level, 4-Hers will learn about growing hybrid dent corn. More specifically, the types and sources of nutrients for corn; soil erosion and the effects of various corn tillage-planting systems on erosion; producing and comparing hybrids and planting and growing the corn crop. Complete a minimum of 2 activities per year.

### **Small Grains**

#### Description:

The 4-Her will learn the following information about small grains: the growth stages and parts of the plants, the characteristics of different varieties, requirements for good germination, recognize weed diseases and insects that damage, using fertilizers, products made from small grains and good management practices.

### State Fair Entries:

No State Fair Exhibits are selected in this project.

### Exhibit Class Guidelines:

#### *Beginner (Grades 3 – 5 suggested)*

A minimum of 3 activities completed from the manual (4-H #749) each year. 4-Hers may repeat one activity the second year by using a different grain.

#### *Intermediate (Grades 6 – 8 suggested)*

A minimum of 3 activities each year. You may repeat one activity from earlier years using a different grain.

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

A minimum of 3 activities each year. You may repeat one activity from an earlier year using a different grain.

### *Fair Exhibit*

May be selected from the manuals suggested fair exhibits or a related topic. Manuals will be judged and exhibited with the project.

### **Soybean**

#### Description:

Fair Exhibits in the manual (4-H #209) on page 3 and 4 or a related topic. Record sheet page 33 will be exhibited and judged with the project along with the manual.

### State Fair Entries:

No State Fair Exhibits are selected in this project.

### Exhibit Class Guidelines:

#### *Beginner (Grades 3 – 5 suggested)*

4-Hers are to complete 3 activities from Divisions 1 or 2 in the Soybean manual and complete a fair exhibit from the suggested list in the manual.

#### *Intermediate (Grades 6 – 8 suggested)*

4-Hers are to complete 3 activities from Divisions 3 or 4 in the Soybean manual and complete a fair exhibit from the suggested list in the manual.

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

4-Hers should complete 3 of the suggested activities for Division 5 and above. Contact the Extension Educator or project superintendent to determine a fair exhibit.

### ***Fair Exhibit***

Display one of the suggested exhibits in the back of the manual. You may exhibit one peck of soybeans in addition to one of the other exhibits.

## **Hay**

### **State Fair Entries:**

No State Fair Exhibits are selected in this project.

### **Exhibit Class Guidelines:**

#### ***All levels***

All hay must be dried and cured.

5 pounds of the current year crop is to be exhibited.

**Classes:** Alfalfa, Clover, Mixed.

**One Overall and Reserve Sweepstakes will be selected for the Crops Project.**

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## **Cupcake Decorating**

**Completed project record sheet and skills sheet MUST accompany the exhibit.**

### **Superintendent:**

Mary Wildman: 765-762-3231

### **Description:**

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

### **State Fair Entries:**

No state fair entries for this project.

### **Exhibit Guidelines:**

All projects must be on a cake board (three pizza board thick) Boards should be covered COMPLETELY. Icing must be used in your project. Edible items must be attached naturally (with icing). A completed record sheet and skills sheet must accompany your exhibit, at project check-in at the fair.

### **Exhibit Class Guidelines:**

#### ***Beginner (grades 3-5 suggested)***

Display 6 individually decorated cupcakes. All exhibits must be created using real cupcakes. Cupcakes are to be iced using buttercream/royal icing or fondant. Display board NOT TO EXCEED 12" x 12".

#### ***Intermediate (grades 6-8 suggested)***

Display 12-18 cupcakes decorated in a theme. All exhibits must be created using real cupcakes. Cupcakes are to be iced using buttercream/royal icing or fondant. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display. Display board NOT TO EXCEED 22" x 28".

#### ***Advanced (grades 9-12 suggested)***

Display 18 or more cupcakes decorated in a theme. All exhibits must be created using real cupcakes. Cupcakes are to be iced using buttercream/royal icing or fondant. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display. Display board NOT TO EXCEED 22" x 28".

**One Overall and Reserve Sweepstakes will be selected for the Cupcake Decorating Project.**

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## Dog

**Certificate of Vaccination if showing a dog and 4-H project manual MUST accompany the exhibit. If only presenting a poster, only the manual is required.**

### Superintendent:

Allyson Fisher: 765-299-2030

Janet Kutsenkow: 765-585-7686

### Manuals:

Participants must complete four (4) activities in the appropriate manual. Manuals will be due at check-in.

Dog 1: Wiggles and Wags

Dog 2: Canine Connection

Dog 3: Leading the Pack

### Exhibit Guidelines:

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

1. Participating in the 4-H Dog Show
2. Dog Educational Poster
3. Interactive Demonstration

### Dog Project Guidelines:

1. Turn in a completed Certificate of Vaccination form at the first training class (**no exceptions**) to the leader or Extension office. You will need to sign up for the dog project in 4HOnline (<https://v2.4honline.com>) by **May 15**. An enrollment form, photo of the dog, and a certificate of vaccination needs to be completed and turned in to the Extension Office by **May 15**.
2. Each member will train his/her own dog or a dog approved by the project leader. It is **STRONGLY** advised to attend as many dog training workshops as possible.
3. Each member will show only the dog he/she has trained.
4. Possession date — Jan. 1 of the current year, at which time the dog **being shown in** the project, along with the manual, **must be at least 6 months old**. A vaccination certificate will need to be completed and uploaded to 4HOnline (<https://v2.4honline.com>) by **May 15**.
5. All dogs must be entered into Fair Entry (<https://fairentry.com>) by **June 2<sup>nd</sup>**.
6. All dogs must have had kennel cough, distemper, hepatitis, parvovirus, leptospirosis and rabies inoculations. The certificate for these inoculations must be turned into the project superintendent by the first training session.

**County Training Workshops** - - The project superintendent will conduct workshops for all members and their dogs from March through June. Schedules and training guidelines will be discussed at the first meeting.

### Dog Show Classes:

**Judging classes** - Will follow guidelines from the state, and a complete list will be handed out during the county training workshop.

**Any dog member may exhibit at the State Fair if the county requirements have been completed. All State 4-H Dog Show rules apply to County Project.**

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## Do Your Own Thing

**Completed project record sheet and proposal sheet MUST accompany the exhibit.**

### Superintendent:

Sharon Hutchison: 765-585-2496

### Description:

Do Your Own Thing means that you can determine your own project provided it does not duplicate a requirement in an existing project offered in Warren County. **We do not offer all State Fair projects, you are able to do those projects in this category (i.e. Weather, Geology, Vet Science, etc.) or an area of interest to you.** No arts and crafts will be allowed in Do Your Own Thing.

### State Fair Entries:

No State Fair Exhibits are selected in this project unless the exhibit qualifies as a state fair project and is selected by the judge

to go.

## Exhibit Class Guidelines:

The project will be divided into the following levels:

- a. Level 1 (Grades 3 – 5 suggested)
- b. Level 2 (Grades 6 – 8 suggested)
- c. Level 3 (Grades 9 – 12 suggested)

The Project Proposal Sheet must be submitted to the Extension Office or the Project Superintendent by May 15th. A copy will be given back to the 4-Her so that it can be turned in with the project. The Project Proposal Sheet can be found in your Do Your Own Thing Booklet. The Proposal Sheet will allow the 4-Her to present what they are planning to do for their project. The Fair Exhibit must be accompanied by The Completed Project Proposal Sheet (found in project booklet) and a Completed Record Sheet (found in project booklet).

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## Electric

**Completed project record sheet and manual MUST accompany the exhibit.**

### Superintendent:

VOLUNTEER NEEDED

### Description:

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

### State Fair Entries:

5 electric exhibits per county, one per level

1 electronic exhibit per county, level 5

### Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Book I - Magic of Electricity

Book II - Investigating Electricity

Book III - Wired for Power

Book IV - Entering Electronics

### 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.

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

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

### Exhibit Class Guidelines:

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

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric

and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

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

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

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

Exhibit Suggestions:

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

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

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

Exhibit Suggestions:

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

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

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

Exhibit Suggestions:

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



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

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

Exhibit Suggestions:

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

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## **Entomology**

**Completed project manual MUST accompany the exhibit.**

**Superintendent:**

Kent Walters: 756-585-5189

**Description:**

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

**State Fair Entries:**

3 collection exhibits per county, one per level

3 educational exhibits per county, one per level

**Manuals:**

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Entomology: Level I

Entomology: Level II

Entomology: Level III

**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. Display boards should be designed to sit on a table using no more than 36” of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

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

## Collection Exhibit Guidelines:

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

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

## Monarch Butterfly Statement:

**Q:** Many have noticed the decrease in number of Monarch butterflies both in Indiana and throughout the country and wonder if and how Entomology at Purdue is responding. Are 4-H and youth still required to catch these endangered insects for their collection boxes?

**A:** Monarch butterflies are now officially on the threatened species list. While we know that collecting Monarch butterflies for 4-H collections or displays does not constitute a significant risk to their population when compared to the effects of climate change, pesticide contamination and habitat loss, capitalizing on this opportunity to discuss their decline is an excellent way to bring public focus to this important issue. We want our youth (and all IN citizens) to recognize the Monarch butterfly, understand its biology and be empathetic to its conservation.

Therefore, we have instituted the following update to our youth and 4H Entomology programs. Effective immediately, we no longer encourage students to 'collect' Monarch butterflies for exhibits, displays or 4-H insect collections. But, rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight it so that students really do learn to recognize them and understand their peril. After all, the more we are familiar with this species, the more apt we will be to assist and support the conservation of this iconic species.

Link to a recent article from our Department pertaining to Monarch butterflies

**(<https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/>)**

## Spotted Lanternfly Statement

**Q:** Are there any new changes to rules or directions for the 4H or FFA youth projects or competitions that students and coaches should look for?

**A:** To keep the youth Career Development (CDE judging) and 4-H collection projects current, it is important to occasionally add new insects to the list. Due to the invasion of a serious new insect pest throughout the Midwest called the Spotted Lanternfly, we have added it to the list of insects found in the "How to Make an Awesome insect Collection and (ID-401) and Who Let the Bugs Out (ID-402) extension resources. Please be aware that students are now expected to identify and understand its biology and behavior as well as its potential impact in Agriculture.

Indiana 4-H Youth Development partners with Purdue University academic departments to develop 4-H project guidelines. The Monarch butterfly and Spotted Lanternfly statements are provided by Dr. Timothy J. Gibb, Department of Entomology.

## Exhibit Class Guidelines:

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

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

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

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

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

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

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

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

Year in Entomology	Collection Information	Total Boxes
7 <sup>th</sup> year	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
8 <sup>th</sup> year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
9 <sup>th</sup> year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
10 <sup>th</sup> year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include	3

	card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only.	
	Card ID 401I download	

## **Floriculture**

**Completed project record sheet and manual MUST accompany the exhibit**

### **Superintendent:**

Lynn Keiser: 765-366-7063

### **Description:**

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

### **State Fair Entries:**

8 floral exhibits per county, 2 per level

4 educational exhibits per county, 1 per level

### **Manuals:**

Participants must complete four (4) activities in the appropriate manual. Manuals will be due at project check-in.

Floriculture, Level A

Floriculture, Level B

Floriculture, Level C

Floriculture, Level D

### **Scorecards:**

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 suggested)***

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

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

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.

4. Explore and explain: pollination - what it is, why important, different ways it occurs or transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
5. Explore and explain seed germination.
6. Explore and explain how to care for a 'sick' plant.
7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
8. Describe an experiment you did and the results.
9. Describe a community service project you did related to your flowers project.
10. Another similar activity.

### *Level B (grades 5-6 suggested)*

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

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

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

### *Level C (grades 7-9 suggested)*

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

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

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

### *Level D (grades 10-12 suggested)*

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

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

1. Describe how you created your arrangement, include information on the design principles utilized.
2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.

3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
4. Explore and explain: forcing flowers (bulbs, branches, etc.).
5. Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.
9. Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
10. Describe an experiment you did and the results.
11. Describe a community service activity you did related to your flowers project: how, why, results.
12. Another similar activity.

## Foods

**Completed project record sheet (in manual) and project manual MUST accompany the exhibit.**

**Superintendent:**

Nancy Dillworth: 765-762-6589

### **Foods, Baked**

**Description:**

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

**State Fair Entries:**

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

**Manuals:**

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

- Fantastic Foods, Level A
- Fantastic Foods, Level B
- Fantastic Foods, Level C
- Fantastic Foods, Level D

**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.

### **Purdue Extension Food Safety Policy (revised 10/2022):**

**For Food Competitions:** Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not

permitted. Eggs/egg whites that have been cooked to 160<sup>0</sup>F (i.e. pasteurized **or** included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products.

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

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

- Name
- Date the food product was made

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

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

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

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

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

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

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

## Exhibit Class Guidelines:

### *Level A (grades 3-4 suggested)*

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

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

### *Level B (grades 5-6 suggested)*

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

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

### *Level C (grades 7-9 suggested)*

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

- Three yeast bread sticks or yeast rolls (any shape, medium size – not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size - not a sweet roll), using a whole grain flour mixture. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread loaf or braid. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcornsnack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

### *Level D (grades 10-12 suggested)*



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

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

## Foods, Preserved

### Description:

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

### State Fair Entries:

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

### Exhibit Guidelines:

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.

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

## Purdue Extension Food Safety Policy (revised 10/2022):

**For Food Competitions:** Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not

permitted. Eggs/egg whites that have been cooked to 160<sup>0</sup>F (i.e. pasteurized **or** included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products.

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

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

- Name
- Date the food product was made

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

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

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

Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.

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

Frozen exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter. Home-canned exhibits will be displayed but will be disposed at the state fair's conclusion.

## Exhibit Class Guidelines:

### Level A (grades 3-4 suggested)

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

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

### Level B (grades 5-6 suggested)

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

- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat

toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.

- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

### *Level C (grades 7-9 suggested)*

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

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and date frozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

### *Level D (grades 10-12 suggested)*

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

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

- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
  - Any other similar preserved item.
- 

## Forestry

**Completed project manual MUST accompany the exhibit.**

### Superintendent:

Amanda and Brian Beheler

### Description:

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

### State Fair Entries:

3 per county; one per level

### Manuals:

Participants must complete four (4) (two (2) out of the manual, two (2) **can be** optional) activities in the appropriate manual. Manuals will be due at project check-in.

Forestry Level 1: Follow the Path

Forestry Level 2: Reach for the Canopy

Forestry Level 3: Explore the Deep Woods

### Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

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

### Exhibit Class Guidelines:

#### *Beginner (grades 3-5 suggested)*

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

#### *Intermediate (grades 6-8 suggested)*

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

#### *Advanced (grades 9-12 suggested)*

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

Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 1/2" x 16 1/2" paper. One leaf on the twig must be mounted to show

the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

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## **Garden**

**Completed record sheet and manual MUST accompany the exhibit.**

### **Superintendent:**

Dann Keiser: 765-366-7010

### **Description:**

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

### **State Fair Entries:**

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

### **Manuals:**

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

Garden Level A: See Them Sprout

Garden Level B: Let's Get Growing

Garden Level C: Take Your Pick

Garden Level D: Growing Profits

### **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.

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

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

Vegetable exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana food bank.

### **Exhibit Class Guidelines:**

#### ***Level A (grades 3-4 suggested)***

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

### *Level B (grades 5-6 suggested)*

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

### *Level C (grades 7-9 suggested)*

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

### *Level D (grades 10-12 suggested)*

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

### Garden Collection Option

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

### Single Vegetable Option

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

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

Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3
Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Tomato	Any tomato, 1
Turnips	Turnips, 3
Watermelon	Watermelon, 1
Any Other Vegetable	Any vegetable not listed above, include 1-3 specimens

## Herb Option

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

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

## Potato Tray Option

Display from the list below approximately 30 potatoes you have grown and cared for in a 12 1/2" 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
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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.

## Goat

**Completed livestock record sheet and animal affidavit MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

### Superintendent:

Darlene McCormick: 217-495-1242

### Required Goat ID:

#### Meat Goats

Wethers 840-RFID tag and 5-digit county tag

Boer Goat Females, Registered Breed Registry Tattoo

Market Goat Does 840-RFID tag and 5-digit county tag  
(Wether Dams)

\*DNA hair sample if going to State Fair for all Meat Goat categories.

#### Dairy Goat

Females, Registered Breed Registry Tattoo

Wether 5-digit county tag **or** Tattoo

#### Pygmy Goats

Registered Breed Registry Tattoo **or** Microchip that matches registration papers

Unregistered Official USDA Scrapie Tag or Official Scrapie Tattoo

### Exhibit Guidelines:

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

1. Participation in the 4-H Goat Show
2. Exhibit a poster during the Fair, or
3. An interactive demonstration

### Goat Project Guidelines:

1. Animals **must be** enrolled online on 4HOnline (<https://v2.4honline.com>) by **May 15th**. All goats **MUST** be taken to a designated location for weigh-in and tagging in April.
  - a. All goats must be polled or dehorned unless specified by breed standards
  - b. Wethers must be castrated by weigh-in.
2. 4-H members NOT enrolling animals online by the May 15th deadline, will be ineligible to show.
3. All goats must be entered in to Fair Entry (<https://fairentry.com>). This deadline will be determined annually by the 4-H Extension Educator.
4. Please see above for the required ID or the Livestock Identification section (pg. 19) to be eligible to show at the Warren County 4-H Show.
  - a. 840-RFID and 5-digit county tags will be available at the Extension Office if needed.
  - b. Tattooing, Ear notching etc. required by each species must be done by **May 15th**.
  - c. **Your animal must have the necessary physical ID (840-RFID, county tags, etc.) in their ear before the species check-in at the 4-H fair. If they do not, you will not be permitted to enter the barn.**



- i. **The species superintendent is not responsible for this task but can provide guidance when requested.**
  - ii. If your animal has lost/missing tags, these animals must be retagged before species check-in. If these tags are not replaced before this time, you will not be permitted to enter the barn. To get replacement tags, you need to contact the 4-H Youth Development Educator.
5. A member may show three breeds with a maximum of 8 goats but only 2 per class.
6. All meat goats and wether dams must have milk teeth in place.
7. Meat goat wethers and meat goat wether dams must be slick shorn at a uniform length (1/8 inch or less) between hock/knee and ears
8. No fresh tattoos will be allowed except on Jr. Does born after April 1st.
9. Purebred and grade-breeding goats will be shown by breed as identified on registration papers. Registration papers will need to be presented at check-in/weigh-in at the fair. Wethers will be shown by breed type/characteristics (i.e. dairy, meat, pygmy).
10. During the Fair/Show, goats must
  - a. wear a collar.
  - b. be groomed.
11. If 4-Her is not able to show their animal, any Warren County 4-H member may do so with prior notification of the superintendent.
12. If a 4-Her has more than one entry in a class, it's the member's responsibility to have another Warren County 4-Her assist them in showing.
13. There will be a pre-show milk out at 9:00 pm and all milking animals will be checked.
14. Animals shown in group class must have been shown in prior classes.
15. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
16. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Goat Show Classes:

### Meat

1. Wethers (Must be shown with milk teeth in place)
2. Wether Dams (Must be shown with milk teeth in place)
3. Does (Boer, Percentage Boer, Commercial, & Mytonic)
  - a. Jr. Doe (Born on or after April 1, current year)
  - b. Intermediate Doe (Born March 1 to March 31, current year)
  - c. Sr. Doe (Born January 1 to February 28, current year)
  - d. Yearling Doe (One year and under 2 years, dry)
  - e. Sweepstake Meat Doe
  - f. Reserve Sweepstake Meat Doe

### Dairy

1. Wethers (Must be shown with milk teeth in place and born on or after Jan. 1.)
2. Dairy Does (Alpine, LaMancha, Nubian, etc.)
  - a. Jr. Doe (Born on or after April 1, current year)
  - b. Intermediate Doe (Born March 1 to March 31, current year)
  - c. Sr. Doe (Born January 1 to February 28, current year)
  - d. Yearling Doe (One year and under 2 years, dry)
  - e. Sweepstakes Jr. Doe
  - f. Reserve Sweepstakes Jr. Doe
  - g. 2 Years and under 3 Years
  - h. 3 Years to 5 Years Old
  - i. 5 Year and Over
  - j. Sweepstakes Sr. Doe
  - k. Reserve Sweepstakes Sr. Doe

#### Group Classes

- g. Mother-Daughter (Any age)
- h. Produce of Dam (Two does from one dam)
- i. Get of Sire (Three does from same buck)
- j. Home-Grown Class – 1 entry of a doe (1 year or under) born and raised by the 4-H member or immediate family

### Pygmy

1. Wethers
2. Does

## Goat Showmanship

In showmanship classes, all 4-H members must exhibit their own animal.

**Beginner Showmanship-** 1<sup>st</sup> year goat member in grades 3-5

**Junior Showmanship-** 4-Hers in grades 4-7

**Senior Showmanship-** 4-Hers in grades 8-12

**Sweepstakes Goat Showman-** Beginner, Junior, Senior and past Sweepstakes Goat Showman.

\*\* Once a 4-Her has won their age division of showmanship, the following year they must go onto the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.

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## Horse and Pony

**Completed certificate of vaccination and livestock record sheet MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

Members do not need to have a horse or pony. The goal of this project is to learn about horses and ponies; including exhibiting, daily care, health and safety, equine careers, and service learning. Family members, as defined by 4-H, are encouraged to help members as they grow. To assist in the learning process, each family is encouraged to purchase a copy of the "Official Handbook of the Indiana 4-H Horse and Pony Program" and a project manual from the Extension Office.

### Superintendent:

Ashley Miller: 269-357-1575

Kira Corbin: 765-299-3774

Josh Waling: 765-714-6726

### Required Horse and Pony ID:

Horse and Pony                      Two Color picture (all feet and face)

### Exhibit Guidelines:

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

1. Participate in at least one (1) of the three (3) Horse and Pony shows during the Fair
2. Exhibit a poster during the Fair, or
3. An interactive demonstration

### Horse and Pony Project Guidelines:

1. **A Certificate of vaccination is required to be turned in to the Horse and Pony Superintendent by the first ride. No exceptions!**
2. **Health requirements:** Routine vaccinations are recommended to keep each horse & pony healthy. A routine worming program is also strongly encouraged. Horses will be checked by a veterinarian the day of the horse shows. The use of drugs is prohibited.
3. Records: Keep good records of your animals and your own activities in 4-H events. This information is part of good record keeping.
4. The Horse and Pony Club strives to promote safe and fun activities involving horses and ponies. Meetings, workshops, activities and clinics are the format used for learning. Service-learning opportunities for the benefit of others will also be available.
  - a. **Horse and Pony members MUST attend ONE club meeting and ride to exhibit their horse and/or pony at the fair.**
5. **Headgear:** 4-H members exhibiting horses must wear ASTM, or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.
  - a. The 4-H member is responsible to see that this is specified headgear is properly fitted with the approved harness fastened in place whenever mounted.
  - b. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities
  - c. Adults riding horses are also at risk for head injury; therefore, adults are strongly encouraged to wear properly fitted, certified helmets when they are riding at any 4-H sponsored activity/event so that they will serve as role models of safe behavior, as well as protect themselves.
6. All breeds of horses and ponies are eligible; they may be grade or registered, but stallions are not permitted.
7. Members will be assisted by an Executive Committee, appointed by the 4-H Youth Development Extension Educator, and consisting of a Superintendent, Club Leader and 4-H Youth Development Extension Educator. This Committee will handle the business of the Club, assisted by the Youth President and Treasurer. Other adults may be assigned positions as needed.

8. **Ownership:** Any animal exhibited may be owned or leased by the contestant, or in partnership with family member as defined by 4-H, and be leased or in possession by May 15. A 4-H Horse & Pony Lease Agreement must be on file with the Extension Office by **May 15** and is subject to approval by the 4-H Council and the 4-H Youth Development Extension Educator. The Member may enroll more than one animal. Each animal must be identified with a photograph and uploaded to 4HOnline (<https://v2.4honline.com>) by **May 15**. Substitution or trade of animals after May 15 is not allowed. Ownership or lease agreement must be continuous until the Fair and records kept from at least **May 15**.
9. Please refer to the state Horse & Pony rules for details on state show eligibility based on ownership, leases and possession. A given horse or pony may be enrolled by an individual member, and a brother or sister who is also a Horse & Pony Club member. A separate enrollment form shall be used for each member. Please refer to the State Horse & Pony rules for details on state show eligibility.
10. **At the Fair:**
  - a. Horses and ponies may be left in the barn at the Fair, and under the care of the member and family. Stalls will be assigned during preregistration for classes on a first come, first serve basis. The arena will be available for exercising when not in use. Each member **MUST** keep one horse and/or pony on the fairgrounds for the duration of the fair.
  - b. Horse and Pony 4-H members and immediate family members (as defined by 4-H) may ride horses and ponies at the fair, and during Club sponsored workshops and clinics within the Horse and Pony arena. Horse owners (if leased), trainers, etc. are prohibited from riding at any time unless they are immediate family members of a Warren County 4-H Horse and Pony member, as defined by 4-H. No riding or mounting in the barn.
  - c. In some cases, assistants may be necessary and must be a 4-H member, immediate family member, or member of the Executive Committee or their designee.
  - d. An adult family member or member of the Executive Committee or designee should always be present when the member is mounted or driving. Helmet, shirt, long pants and boots will also be worn when mounted or driving, for safety reasons.
    - i. **Headgear:** 4-H members exhibiting horses must wear ASTM, or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.
      1. The 4-H member is responsible to see that this is specified headgear is properly fitted with the approved harness fastened in place whenever mounted.
      2. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities
      3. Adults riding horses are also at risk for head injury; therefore, adults are strongly encouraged to wear properly fitted, certified helmets when they are riding at any 4-H sponsored
  - e. Ring courtesy dictates that exhibitors maintain a safe distance between animals in halter and performance. The Judge, Superintendent and/or Ring Steward may excuse any entry from the ring if proper courtesy is not displayed, including impolite behavior, poor sportsmanship, unsafe behavior or inhumane treatment of an animal. During 4-H shows and judging, the make-up arena will be open only to members and exhibitors. Family members are required to observe from a location other than the make-up arena. A proctor assigned by the Extension Educator, Superintendent or Leader will assist those in need in the make-up arena.
  - f. The judge's decision is final. Exhibitors may consult with a judge when the judge is not otherwise engaged. Family members and observers may not address the judge before or during judging. Questions or comments must be submitted to the Executive Committee.
  - g. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
11. See Warren County 4-H Animal Rules and Guidelines (pg. 20) for more information and the Animal Identification section (pg. 23) for the required ID to be eligible to show at the Warren County 4-H Show.
12. **Height of animal:**
  - a. 56" and under (ponies)
  - b. Over 56" (horses)
  - c. Young animals must be shown as height of dam, unless height of foal exceeds that of dam.
  - d. Ponies will be measured at the withers by member or family, and noted on enrollment form where height is declared. A member of the Executive Committee or designee can assist you.
  - e. Animals may be shown shod or unshod, but need to be shown as declared on enrollment form.

## Horse and Pony Show Classes:

**Classes:** See "Official Handbook of the Indiana 4-H Horse and Pony Program" for a detailed description of each class. Western (stock seat), Hunt Seat and Saddle Seat classes will be offered. 4-H has a dress code that is documented in the "Official Handbook of the Indiana 4-H Horse and Pony Program". Warren County will follow this dress code unless health or safety issues dictate otherwise as deemed by a horse show judge, and this information will be made available by the Executive Committee.

Entries for classes must be made prior to the County Fair. In halter and showmanship, the same animal may be shown only once, either as Saddle Type, Hunter Type or Western.

## Club Leaders:

Deanna Shafer-Rater: 765-413-7016

Kelly Pearson: 765-764-4890

## Description:

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

## State Fair Entries:

No state fair entries.

## Exhibit Guidelines:

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

## Exhibit Class Guidelines:

Contact your county 4-H youth development educator to learn more about your county's Junior Leaders project.

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## Llama and Alpaca

**Completed livestock record sheet MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

## Superintendent:

Robin Sturgeon: 765-572-1184

## Required Llama and Alpaca ID:

Llama and Alpaca      Two Color picture (all feet and face)

## Exhibit Guidelines:

Exhibiting may be completed by one or both of the following options:

1. Participation in the 4-H Llama Show
2. Exhibit a poster during the Fair
3. An interactive demonstration, or
4. Exhibit a Camelid Fiber Art

## Llama and Alpaca Project Guidelines:

- 1. 4-Her does not have to own a Llama/Alpaca to participate.**
1. Members will be enrolled in the Llama and Alpaca project in the following grade groups:
  - a. Junior, Level 1 (Grades 3, 4, and 5)
  - b. Intermediate, Level 2 (Grades 6, 7, and 8)
  - c. Senior, Level 3 (Grades 9, 10, 11, and 12)
2. The member's Llama/Alpaca may be owned or leased. A leased llama/Alpaca will be kept on the owner's property with the completion of a lease agreement by **May 15** and payment of \$25 fee. This lease agreement must be on file with the Extension Office by **May 15**. Members who own their llamas will be assessed a fee of \$25, due to the Llama Squad leaders. This is to cover the cost of T-shirts and other activities put on by the club.
3. All Llama/Alpacas must be enrolled on 4HOnline (<https://v2.4honline.com>), including two photos of the Llama/Alpaca by **May 15** to be eligible to show at the Warren County 4-H Fair and Indiana State Fair.
4. All llama/alpacas must be entered in to Fair Entry (<https://faireentry.com>). This deadline will be determined annually by the 4-H Extension Educator.
5. Only one Llama may be entered per member. Members may share a llama if they are in different levels. This requires prior approval by the project superintendent.
  - a. If there are safety concerns for the costume class, the project superintendent reserves the right to let a member show a different llama. This applies only to the Costume Class.
6. For the safety of all, no intact males over 12 months of age will be allowed. Only female or gelded Llamas/Alpacas over 5 months of age may be shown.
7. Appropriate clothing and shoes must be worn in the show ring for your safety. No open-toed shoes, sandals, or bare feet will be allowed in the show ring.

8. Workshops will be held monthly starting in March, weekly in April, and twice a week in May.
9. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
10. See Warren County see 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Llama and Alpaca Show Classes:

Members must participate in Obstacle Class & Showmanship Class to complete. To be eligible for the sweepstakes Llama and Alpaca award, 4-Her must participate in obstacle, showmanship & costume classes. To be eligible for the premier Llama and Alpaca award, 4-Her must participate in obstacle, showmanship, costume, and either exhibit an educational poster or camelid fiber art. If the 4-Her does both, the highest placing project will be used in calculating the total.

**Obstacle Class** -Divided by grade levels. Judging centers on how well the llama/alpaca and member navigate the. The ability to work together is important.

**Showmanship Class** -Divided by grade levels, as appropriate for members. This class is judged on the 4-Her's ability to show their llama/alpaca and the grooming and preparation of the llama/alpaca for the show.

**Costume Class**- Divided by grade levels, as appropriate for members. This class is judged on the animals and 4-Hers costume and theme. It is also judged on the animal's coverage and acceptance of the costume.

**Fun Class** -Will offer the Great Llama/Alpaca Race, Llama/Alpaca Limbo, and Leaping Llama/Alpaca. Fun class offerings will be voted on and determined at first training sessions based on interest of the group.

**Llama/Alpaca Fiber Crafts** - Exhibit will be judged on craftsmanship and mastery of skills chosen. Crafts must have been made within one (1) year of exhibit. Craft item entered must be at least 70% Camelid Fiber and may contain up to 30% of other materials. Fiber may be processed (felted, spun, etc.) or unprocessed, and may be originated from any llama or alpaca. Exhibits will consist of one (1) completed craft item, which can be a single item or a set, and a notebook explaining how the craft was made and finished. The notebook needs to be neatly done and it is suggested to have photos showing how craft was made.

**Halter Classes** – Divided by animal's age and sex. These classes are judged by conformation, movement, and balance of Llama/Alpaca.

### Llama

1. Male 5 to 24 months
2. Females 5 to 24 months
3. Females 24 months and older
4. Non-Breeder 24 months and older
5. Champion or Best in Show Llama

### Alpaca

1. 5 to 24 months
2. 24 months and older
3. Non-breeder 24 months and older
4. Champion or Best in Show Alpaca

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## Mini 4-H

**Completed manual and project record sheet MUST accompany the exhibit.**

### Superintendent:

Kristie McFatrige: 765491-0258

### Description:

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

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

1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.

3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone.

DO NOT JUDGE projects, but instead discuss them with the child.

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

Mini 4-H is a program designed for youth in 2nd grade. They are not required to attend meetings; however, county meetings and workshops may be available and attendance is strongly encouraged.

## State Fair Entries:

No state fair entries.

## Manuals:

Participants must complete two (2) activities in each manual. Manuals will be due at project check-in.

## Exhibit Guidelines:

In each of the Mini Project manuals there are activities. To fulfill the project, the mini 4-Her needs to complete any two of these activities. Also, for each project the Mini 4-Her may choose either from the three exhibit options for the Fair or another one not listed here but in their manual. One exhibit of the project can be displayed at the 4-H Fair. Refer to project manuals for project instructions. Manuals can be printed at the Extension Office or found at <https://extension.purdue.edu/4-H/projects/mini-4-h-projects.html>.

## Exhibit Class Guidelines:

Mini 4-Hers may choose two of the following projects to exhibit at fair:

### Mini Bugs

Exhibit ONE of the following at the Fair:

1. Poster of bug or spider anatomy
2. Shoebox Diorama
3. Poster of Bug Protection Mechanisms

### Mini Cookie Decorating

Exhibit 3 decorated sugar cookies

### Mini Forestry

Exhibit ONE of the following at the Fair:

1. Art Collage of your walk through the woods
2. Alphabet Scavenger Book
3. Write a story or a poem of your favorite tree

### Mini Space

Exhibit ONE of the following at the Fair:

1. Spacey suits
2. Simple rocket using recyclable materials
3. Make the star constellation of your choice. Use 2 different techniques from manual.

### Mini Garden

Exhibit ONE of the following at the Fair:

1. A 2-liter terrarium
2. A fantastical plant
3. Grow a vegetable
4. A poster

## Mini 4-H Livestock

Mini 4-Hers are allowed to show 2 species at the fair:

The Mini 4-H livestock and animal project is a special opportunity for Mini 4-Hers to learn about animal husbandry and practice skills in preparation for 4-H. The Mini 4-Her will be paired with an older 4-Her to shadow while meeting the requirements below. Mini 4-Hers are not required to own their own the animals they participate with in Mini 4-H and cannot bring their own animal but will exhibit an animal that is planned to be exhibited by their mentor at the Warren County Fair. The Mini 4-H Livestock project requirements are listed below.

### Mini Puppy

Exhibit ONE of the following at the Fair:

1. A puppy care kit
2. Puppy biscuits
3. A poster

### Mini Food

Exhibit ONE of the following at the Fair:

1. Trail mix
2. Rice crispy treats
3. Granola

### Mini Sewing

Exhibit ONE of the following at the Fair:

1. Make a fringe scarf
2. Quilt square initials
3. Follow a pattern

### Mini Wildlife

Exhibit ONE of the following at the Fair:

1. An animal book/model
2. A poster
3. A birdhouse

Mini 4-H members, in 2nd grade, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by a parent or legal guardian.” (*The word assisted means that the adult has control of the animal at all times.*)

Mini 4-H Livestock members will need to choose a mentor who participates in Warren County 4-H program, fill out and turn in a Mentor Form by April 1<sup>st</sup>. Mini 4-Hers will be required working with the mentor’s animal a minimum of 18 hours. (For example, 2 hours or more per week from April 15-June 15). It will be the responsibility of the Mini 4-H member and their parents to make arrangements with the mentor for work sessions.

Mini 4-H members exhibiting horse must attend Horse and Pony workshops and scheduled practice sessions. The horse and pony superintendent will assign and approve the horses to be exhibited by the Mini 4-Her. Mini 4-Hers exhibiting horses are not permitted to ride or mount at any practices or at the fair. Mini 4-Her exhibiting horses will be halter only.

Each species will have a Mini 4-H class before showmanship. Members will also need to fill out a record sheet and turn it in before or during the species’ show. Mini 4-Hers may show any species of animal offered in the following Warren County projects which include; Beef, Goats, Llama/Alpaca, Horse and Pony, Poultry, Rabbits, Sheep, and Swine.

**If you have any questions, please feel free to contact the superintendent or the Warren County Extension Office in Williamsport at (765) 762-3231.**

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## Photography

**A completed record sheet and project manual MUST accompany the exhibit.**

### Superintendent:

Laura Smiley: 765-418-0883

Theresa Coyner: 765-427-7814

### Description:

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

### State Fair Entries:

2 beginner per county

3 intermediate per county

3 advanced per county

### Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Photography Level 1: Focus on Photography

Photography Level 2: Controlling the Image

Photography Level 3: Mastering Photography

### 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. Posters are to be 22”x28” and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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

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

Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Replacing any pixels of the original digital image is to be entered in the **creative/experimental** category. This includes, but is not limited to, using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

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

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

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

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

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

Choose one or more of the following exhibits:

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

### *Intermediate (grades 6-8 suggested)*

Choose one or more of the following exhibits:

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

### *Advanced (grades 9-12 suggested)*

Choose one or more of the following exhibits:

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

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## Poultry

**Completed livestock record sheet MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

## Superintendent:

Kurt McKinnis: 765-430-9948

## Exhibit Guidelines:

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

4. Participation in the 4-H Poultry Show
5. Exhibit a poster during the Fair, or
6. An interactive demonstration

## Poultry Project Guidelines:



1. All Poultry must comply with State Board of Health Requirements. All chickens or turkeys must have: Originated **directly** from a National Poultry Improvement Plan (NPIP) Pullorum-Typhoid (PT) certified clean flock **within one year OR** had a negative PT test **within ninety (90) days prior to exhibition. Contact the 4-H Extension Educator for questions about PT testing.**
2. Birds must be in the 4-Hers possession and enrolled in the poultry project on 4HOnline (<https://v2.4honline.com>) by **May 15**. An enrollment form listing out birds needs to be completed and turned into the Extension Office by **May 15**.
3. All poultry must be entered into Fair Entry (<https://fairenter.com>) by **June 2nd**.
4. Cages will be furnished, but 4-Hers must feed and water their own poultry and keep the area clean.
5. Members may only sell their meat class entry in the 4-H Auction.
6. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the
7. 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
8. Each member must keep at least one animal on the fairgrounds for the duration of the fair. It is highly recommended that each class champion and reserve champion stay for the duration of the fair if space is available.
9. **A 4-H poultry member may exhibit a maximum of 12 entries of their choice from the various classes.**
10. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Poultry Show Classes:

### Definitions:

- a. **Cockerel:** A male bird one year from hatch.
- b. **Cock:** A male bird one year from hatch.
- c. **Pullet:** A female bird one year from hatch.
- d. **Hen:** A female bird one year from hatch.

### Production Poultry Classes:

#### Egg Layer Production:

- a. Brown Egg Shell Pullets -Two female birds of the same breed one year from hatch.
- b. Brown Egg Shell Hens -Two female birds of the same breed one year from hatch.
- c. White Egg Shell Pullets -Two female birds of the same breed one year from hatch.
- d. White Egg Shell Hens -Two female birds of the same breed in laying condition one or more years of age.

#### Meat Production:

- a. Broiler -Two birds of the same sex and meat type breeding not over 9 weeks of age and between 3 1/2 - 6 pounds.
- b. Roasters-Two birds of the same sex and meat type breeding not over 10 weeks of age and between 6 - 8 pounds.
- c. Dual Purpose Breed -Two cockerels for dual purpose breeding hatched between October 1 of the previous year to May of the current year.
- d. Ducks-Two birds of the same sex and breeding hatched between Oct. 1st of the previous year and May 1st of the current year.

**Egg Class:** Exhibit 1/2 dozen fowl eggs in each color category (brown, white or other)

#### Sweepstakes Production

**Exhibition Poultry Classes:** All exhibits must be pure bred and recognized in the APA or ABA

**Chickens:** One entry would consist of one bird.

**Ducks:** One entry would consist of 1 hen or 1 drake. Weight class breaks will be as described in the American Standard of Perfection (heavy, medium, light weight and bantam).

**Turkeys:** One entry would consist of 1 hen or 1 tom.

**Geese:** One entry would consist of 1 goose or 1 gander. The entry must represent one of the weight classes established by the American Standard of Perfection (heavy, medium, and light).

#### Breeding Pair Classes:

- a. Breeds are to be recognized by the American Poultry Association/APA or American Bantam Association/ABA. An Exhibit consists of two birds of the same breed but opposite sex. Animals that were shown as single entries cannot participate in the pair classes.

#### Sweepstakes Exhibition

### Poultry Showmanship

Exhibitors will be split into three categories - Beginner, Junior, and Senior. In showmanship classes, all 4-H members must exhibit their own animals.

**Beginner Showmanship-** 1<sup>st</sup>-year showman

**Junior Showmanship-** 4-Hers in grades 4-7

**Senior Showmanship-** 4-Hers in grades 8-12

**Sweepstakes Poultry Showman-** Beginner, Junior, Senior, and past Sweepstakes Poultry Showman.

**\*\*** Once a 4-Her has won their age division of showmanship, the following year, they must go on to the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.

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## Rabbit

**Completed livestock record sheet MUST accompany the exhibit. If only presenting a poster, only the manual is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

Superintendent:

Mikayla Martin: 765-585-4121

Exhibit Guidelines:

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

1. Participation in the 4-H Rabbit Show
2. Rabbit Education Poster, or
3. Interactive Demonstration

Rabbit Project Guidelines:

1. All 4-H Rabbits must be in the 4-H member's possession and enrolled in the project on 4HOnline (<https://v2.4honline.com>) by **May 15**. Record keeping starts with the date of possession and should be continued year-round.
2. All rabbits must be entered into Fair Entry (<https://fairentree.com>). This deadline will be determined annually by the 4-H Extension Educator.
3. **A 4-H member may enter and show a maximum of 12 entries plus one meat pen.**
  - a. Meat Pen — Constituted by three rabbits of the same breed and same variety, weighing not over 5 pounds each, and not over 10 weeks of age on the day of entry. One entry is permitted per exhibitor. All breeds will be shown together in this class. Meat Pens must be in the member's possession 28 days prior to the Warren County 4-H Fair.
4. All Rabbits must be permanently and legibly tattooed in the left ear, and that tattoo matches their enrollment in 4HOnline.
5. Rabbits will be judged by ARBA standards.
6. Each member must keep at least one animal on the fairgrounds for the duration of the fair.
7. A 4-Her may choose to sell their meat pen only in the 4-H Auction. Members may consign and sell only one livestock project in the 4-H Auction. Members must declare their sale animal by the auction deadline (see pg. 20).
8. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
9. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

Rabbit Show Classes (by breeds):

**6 Class (Commercial) Rabbits:**

- a. Senior Buck — Rabbits over 8 months of age.
- b. Senior Doe — Rabbits over 8 months of age.
- c. 6/8 Buck — Rabbits 6 to 8 months of age.
- d. 6/8 Doe — Rabbits 6 to 8 months of age.
- e. Junior Buck — Rabbits up to 6 months of age.
- f. Junior Doe — Rabbits up to 6 months of age.

**4 Class (Fancy) Rabbits:**

- a. Senior Buck — Rabbits over 6 months of age.
- b. Senior Doe — Rabbits over 6 months of age.
- c. Junior Buck — Rabbits under 6 months of age.
- d. Junior Doe — Rabbits under 6 months of age.

**Meat Rabbit**

- a. Fryer, Single
- b. Meat Pen
- c. Roaster
- d. Stewer

### **Rabbit Showmanship**

Exhibitors will be split into three categories - Beginner, Junior and Senior. In showmanship classes, all 4-H members must exhibit their own project.

**Beginner Showmanship-** 1<sup>st</sup> year showman

**Junior Showmanship-** 4-Hers in grades 4-7

**Senior Showmanship-** 4-Hers in grades 8-12

**Sweepstakes Rabbit Showman-** Beginner, Junior, Senior and past Sweepstakes Rabbit Showman.

**\*\***Once a 4-Her has won their age division of showmanship, the following year they must go onto the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.

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## **Scrapbooking**

**Completed project record sheet MUST accompany the exhibit.**

**Superintendent:**

Gigi Huff: 765-585-9375

**Description:**

The purpose of the Scrapbooking Project is to preserve your memories in an organized and creative way. This project is designed to encourage 4-Hers to develop and improve the following life skills: Communication (through the written word), Creative Thinking (through layout and design), Decision Making (by making selections of materials and subject matter), Planning and Organization, Record Keeping, Time Management and Writing.

**State Fair Entries:**

No state fair entries.

**Exhibit Class Guidelines:**

### *Level 1 (Grades 3-5 suggested)*

Exhibitors must craft an album with 10 pages. Exhibitors must create and assemble a new album from year to year and may not use pages previously crafted for the current year's album. These pages must have been created and assembled since the last County Fair.

### *Level 2 (Grades 6-8 suggested)*

Exhibitors must craft an album with 10 pages. Exhibitors must create and assemble a new album from year to year and may not use pages previously crafted for the current year's album. These pages must have been created and assembled since the last County Fair.

### *Level 3 (Grades 9-12 suggested)*

Exhibitors must craft an album with 10 pages. Exhibitors must create and assemble a new album from year to year and may not use pages previously crafted for the current year's album. These pages must have been created and assembled since the last County Fair.

**A champion will be selected in each of the above levels, and one Sweepstakes winner overall.**

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## **Sewing and Fashion Revue**

**Completed project record sheet, skills sheet, and project manual MUST accompany the exhibit.**

**Superintendent:**

**Sewing:**

Ellie Fowler: 217-799-3963

**Fashion Revue :**

Rachel Day: 765-337-5914

### **Sewing, Non-Wearable**

**Description:**

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

**State Fair Entries:**

10 exhibits per county; one per grade level.

## Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Sew Much Fun Level A: Sew Simple

Sew Much Fun Level B: Sew Smart

Sew Much Fun Level C: Sew Fine

Sew Much Fun Level D: And Sew On

## Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

## Exhibit Guidelines:

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.

Provide a completed sewing skills card, 4-H 925c-W, with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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

## Exhibit Class Guidelines:

### *Grade 3*

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

### *Grade 4*

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

### *Grade 5*

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

### *Grade 6*

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

### *Grade 7*

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

### *Grades 8, 9, 10, 11 and 12:*

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

## **Indiana 4-H Sewing Skills and Techniques**

Note – Skills and techniques specific to non-wearable are being collected and will be added to this document when complete.

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

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

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

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

- Use interfacing
- Staystitch and under stitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine topstitch hems

Seam finishes are recommended on all exposed seams.

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

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

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

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

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

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

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

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design

- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- attach cuffs

- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill
- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

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

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

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• make darts</li> <li>• make tucks</li> <li>• add lining</li> <li>• add facings</li> <li>• add plackets</li> <li>• add lapels</li> <li>• make sleeves</li> <li>• add gathers</li> <li>• apply trim</li> <li>• apply ribbing</li> <li>• add a drawstring</li> <li>• use shaped seams</li> <li>• use fiberfill and/or batting</li> <li>• add a waistband</li> <li>• add patch pockets</li> <li>• add front hip pockets</li> <li>• match fabric design</li> <li>• make shoulder pads</li> <li>• apply machine embroidery</li> <li>• coordination of fabric for quilted item</li> <li>• attach cuffs</li> <li>• make pleats</li> <li>• insert elastic</li> <li>• add boning</li> <li>• apply a collar</li> <li>• insert piping</li> <li>• make a neckband</li> <li>• add vents</li> <li>• sew buttons</li> <li>• add underlining</li> </ul> | <ul style="list-style-type: none"> <li>• add ruffles</li> <li>• sew with knit</li> <li>• make button loops</li> <li>• do hand beading</li> <li>• add inseam pockets</li> <li>• add welt pockets</li> <li>• use twin needle</li> <li>• create bound edges</li> <li>• hand/machine beading</li> <li>• make a reversable item</li> <li>• do machine or hand quilting</li> <li>• apply machine or hand appliqué</li> <li>• apply machine topstitching</li> <li>• insert an invisible zipper</li> <li>• insert a separating zipper</li> <li>• insert a fly front zipper</li> <li>• insert a lapped zipper</li> <li>• insert a hand-picked zipper</li> <li>• do a machine topstitched hem</li> <li>• do a machine blind hem</li> <li>• do a hand-stitched hem</li> <li>• make self-covered buttons</li> <li>• use specialty threads</li> <li>• make self-enclosed seams</li> <li>• sew with difficult fabric</li> <li>• construct with a serger</li> <li>• make machine buttonholes</li> <li>• make bound buttonholes</li> <li>• piece quilted item</li> <li>• other skills not listed above</li> </ul> |
|--|---|

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

## **Sewing, Wearable**

Description:

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

### State Fair Entries:

5 junior exhibits per county; one per grade level

6 senior exhibits per county; one per category

### Manuals:

Participants must complete three (3) activities in the appropriate manual, each from a different chapter. Manuals will be due at project check-in.

Sew Much Fun Level A: Sew Simple

Sew Much Fun Level B: Sew Smart

Sew Much Fun Level C: Sew Fine

Sew Much Fun Level D: And Sew On

### Exhibit Guidelines:

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.

Provide a completed sewing skills card (Project Exhibit Card) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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

### Junior Exhibit Class Guidelines:

#### *Grade 3*

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

#### *Grade 4*

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

#### *Grade 5*

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

#### *Grade 6*

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

#### *Grade 7*

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

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

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

All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

### Informal or Casual Wear:

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

### Dress Up:

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

### Free Choice:

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

### Suit or Coat:

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

### Separates:

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

### Formal Wear:

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

## Fashion Revue Sewing

### Description:

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

### State Fair Entries:

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

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

### Exhibit Guidelines:

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

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as one- or two-piece dress, or one- or two-piece pant suit, or a three-piece combination, such as pants, vest, and blouse or shirt.



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

## Exhibit Class Guidelines:

### *Junior (grades 3-7 suggested)*

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have. There is no junior class at state fair.

### *Senior Categories (grades 8-12 suggested)*

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

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

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

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

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

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

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## Sheep

**Completed livestock record sheet and animal affidavit MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

### Superintendent:

Cheyenne Morgan: 765-620-6132

### Required Sheep ID:

Market Lambs	840-RFID tag <b>and</b> 5-digit county tag
Commercial Ewes	840-RFID tag <b>and</b> 5-digit county tag/or official scrapies tag
Registered Ewes	840-RFID tag <b>and</b> ID that matches registration papers

\* DNA hair sample if going to State Fair is needed for all Sheep categories.

### Exhibit Guidelines:

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

1. Participation in the 4-H Sheep Show
2. Exhibit a poster during the Fair, or
3. An interactive demonstration

### Sheep Project Guidelines:

1. Animals **must** be owned by 4-H exhibitor, in the exhibitor's possession and enrolled online on 4HOnline (<https://v2.4honline.com>) by the applicable deadline which is **May 15** for all sheep.

1. All market lambs and commercial ewes **MUST** be taken to a designated location for weigh-in and tagging in April.
2. 4-H members NOT enrolling animals online by the May 15th deadline, will be ineligible to show.
3. All sheep must be entered in to Fair Entry (<https://fairentury.com>). This deadline will be determined annually by the 4-H Extension Educator.
4. Please see above for the required ID or the Animal Identification section (pg.19) to be eligible to show at the Warren County 4-H Show.
  1. 840-RFID and 5-digit county tags will be available at the Extension Office if needed.
  2. Tattooing, Ear notching etc. required by each species must be done by **May 15th**.
  3. **Your animal must have the necessary physical ID (840-RFID, county tags, etc.) in their ear before the species check-in at the 4-H fair. If they do not, you will not be permitted to enter the barn.**
    - a) **The species superintendent is not responsible for this task but can provide guidance when requested.**
    - b) If your animal has lost/missing tags, these animals must be retagged before species check-in. If these tags are not replaced before this time, you will not be permitted to enter the barn. To get replacement tags, you need to contact the 4-H Youth Development Educator.
5. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.
6. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Sheep Show Classes:

### Market Lamb Classes

1. Ewe lambs or wethers may be shown as market animals.
2. A ewe lamb may only be shown as a market animal or ewe lamb, not both.
3. 4-H members may show a maximum of five market lambs, maximum two per breed.
4. Market lamb classes will be determined by breed and by weight after the weigh-in.
5. 4-H members having two market lambs in the same weight class may have another Warren County 4-H member help show.
6. All market lambs must be slick shorn.
7. All market lambs must be under one year of age on show day and still have their lamb's teeth intact.
8. Warren County Born and Raised Market Lamb - Sheep members may designate their sheep in this additional class to call out those 4-Hers who raised their own sheep from birth or chose to purchase lambs that were born within Warren County. The winner of this class will be awarded the Champion County Born and Raised.

### Breeding Classes

1. A member may show two breeds of sheep in the breeding classes.
2. A member may show a maximum of 4 animals per breed.
3. A member may show a maximum of 2 animals per class.
4. Crossbred animals will show as commercial and must be slick shorn.
5. Registered animals will show by breed and must have registration papers to show as purebred.
  1. Ewe lamb.
  2. Yearling ewe.
6. Warren County Born and Raised Ewe - Sheep members may designate their sheep in this additional class to call out those 4-Hers who raised their own sheep from birth or chose to purchase lambs that were born within Warren County. The winner of this class will be awarded the Champion County Born and Raised.

### Sheep Showmanship

In showmanship classes, all 4-H members must exhibit their own animal.

**Beginner Showmanship-** First Year Sheep Showman, grade 3-6

**Junior Showmanship-** 4-Hers in grades 4, 5, 6, and 7

**Senior Showmanship-** 4-Hers in grades 8, 9, 10, 11 and 12

**Sweepstakes Sheep Showman-** Beginner, Junior, Senior and past Sweepstakes Sheep Showman.

**\*\* Once a 4-Her has won their age division of showmanship, the following year they must go onto the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.**

## Shooting Sports

**Completed project record sheet MUST accompany the exhibit.**

Superintendent:

Cole Blessing: 765-585-3289

## Description:

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

## State Fair Entries:

3 per county; one per level

## Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your 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.

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.

An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.

Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

Some county 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.

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

## Exhibit Class Guidelines:

### *Beginner (grades 3-5 suggested)*

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

### *Intermediate (grades 6-8 suggested)*

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

### *Advanced (grades 9-12 suggested)*

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

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## Swine

**Completed livestock record sheet and animal affidavit MUST accompany the exhibit. If only presenting a poster, only the poster is required.**

**Indiana 4-H Quality Livestock Care and/or YQCA certification is required to exhibit.**

## Superintendent:

Joseph Silver: 765-585-8899

Robert Warrick: 765-762-8141

Sam McCollum: 765-299-1929

## Required Swine ID:

Gilts and Barrows

840-RFID tag **and** Ear Notch (matching registration papers)

\* DNA hair sample if going to State Fair is needed for all Swine categories.

## Exhibit Guidelines:

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

1. Participation in the 4-H Swine Show
2. Exhibit a poster during the Fair, or
3. An interactive demonstration

## Swine Project Guidelines:

1. Barrows and Gilts must be farrowed on or after December 1 of the previous year.
2. Animals **must** be owned by 4-H exhibitor, in the exhibitor's possession and enrolled online on 4HOnline (<https://v2.4honline.com>) by the applicable deadline which is **May 15** for all swine.
3. All swine must be entered in to Fair Entry (<https://fairententry.com>). This deadline will be determined annually by the 4-H Extension Educator.
4. Please see above for the required ID or the Livestock Identification section (pg. 19) to be eligible to show at the Warren County 4-H Show.
  - a. 840-RFID and 5-digit county tags will be available at the Extension Office if needed.
  - b. Tattooing, Ear notching etc. required by each species must be done by **May 15th**.
  - c. **Your animal must have the necessary physical ID (840-RFID, county tags, etc.) in their ear before the species check-in at the 4-H fair. If they do not, you will not be permitted to enter the barn.**
    - i. **The species superintendent is not responsible for this task but can provide guidance when requested.**
    - ii. If your animal has lost/missing tags, these animals must be retagged before species check-in. If these tags are not replaced before this time, you will not be permitted to enter the barn. To get replacement tags, you need to contact the 4-H Youth Development Educator.
5. A 4-Her may enroll and enroll a maximum of 15 gilts and 15 barrows and may only show a maximum of 8 animals.
  - a. Members may show 2 gilts per breed in the breeding classes and 2 barrows per breed in the market classes but may not exceed a maximum of 8 animals total.
6. Pair Classes: A pair will consist of two (2) animals from the same litter and ear notched with identical litter ear notch.
  - a. A market pair may be two (2) barrows or a combination of one (1) barrow and one (1) gilt but must contain a barrow.
  - b. A breeding pair must contain two (2) gilts.
  - c. A pair may only be made up of animals entered under one 4-Her's name.
7. Registration papers will be required for both purebred barrows and purebred gilts.
  - a. If your registration papers fail to match the pig's physical ear notch, those swine will be shown as crossbred.
8. If there are conflicts with information entered in 4HOnline, this will be handled at superintendents' discretion.
9. Members having two entries in the same weight class may have another Warren County 4-H member to help show.
10. No straw allowed in Swine barn (shavings only). Only box fans will be allowed in Swine barn for cooling animals.
11. **Slick clipping or body shaving of 4-H barrows and gilts is prohibited. Slick clipped or body shaved animals will NOT be allowed to exhibit. A minimum of one-half inch of hair length on the body is required.**
12. **Glitter is NOT allowed on animals during the swine show or auction.**
13. Farrow to Fair: 4-H member must be involved from farrowing to fair. Member may show 1 barrow and 1 gilt only. Breed champions or reserve breed champions may not show in Farrow to Fair. Farrow to Fair winner does not come back for Sweepstakes Drive. Farrow to Fair entries must be identified with a for each animal which qualifies on Fair Entry by the established deadline to be eligible.
10. All livestock must enter and leave as designated by the fair schedule (pg. 9). No animals may leave the fair unless the family has consulted with the 4-H Barn Superintendent, 4-H Educator and 4-H Fair Board President. In the case of a sick animal, the vet must also be consulted to discuss if the animal needs to leave early. A 4-H member, without approval, who chooses to take their animal(s) home prior to the release time will incur the following penalty: 4-Her will not be allowed to participate in the 4-H livestock auction of the current fair (with any species, animals can be eligible for barn bid sale) and will forfeit all ribbons and awards for this project for the current year.

11. See Warren County 4-H Animal Rules and Guidelines (pg.16) for more guidance on exhibiting an animal project.

## Swine Show Classes:

### First Year Member Market Class

1. Any swine member who is in their first year of the Swine Project

### Gilts

1. Purebred Gilts shown by breed
2. Commercial Gilts shown by weight

### Barrows

1. Purebred Market Barrows shown by breed
2. Commercial Market Barrows shown by weight

### Breeding Pairs

1. Breeding pairs will be shown by breed including Commercial

### Market Pairs

1. Market pairs will be shown by breed including Commercial

### Farrow to Fair

### Swine Showmanship

**Beginner Showmanship** -Grade 5 and under 4-Hers within the calendar year in their first year in the swine project.

**Junior Showmanship** - 4-Hers in grades 4 and 5

**Intermediate Showmanship** - 4-Hers in grades 6, 7 and 8

**Senior Showmanship** - 4-Hers in grades 9, 10, 11 and 12

**Sweepstakes Swine Showman** — Beginner, Junior, Intermediate, Senior and past Sweepstakes Swine Showman.

\*Once a 4-Her has won their age division of showmanship, the following year they must go onto the next age division. Once a 4-Her has won Senior Showmanship, they may continue to compete in Sweepstakes Showmanship as long as they are in 4-H.

### Sweepstakes Judging

1. Sweepstake Swine Showman
2. Sweepstakes Gilt
3. Sweepstakes Market Barrow

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## Tractor and Mower Safety and Operator Skills

Completed project manual **MUST** accompany the exhibit.

### Superintendent:

Joel Fulkerson: 765-761-7494

Shawn Allison: 765-585-0606

## Tractor Safety and Operator Skills

### Description:

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

### State Fair Entries:

4 educational exhibits per county; one per level

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

### Manuals:

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

Level A, Grades 3-4, "Starting Up"

Level B, Grades 5-6, "Tractor Operation"

Level C, Grades 7-9, "Moving Out"

Level D, Grades 10-12, "Learning More"

### 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.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

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

## **Exhibit Class Guidelines:**

### **Educational Exhibit Option**

#### ***Level A (grades 3-4 suggested)***

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

#### ***Level B (grades 5-6 suggested)***

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

#### ***Level C (grades 7-9 suggested)***

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

#### ***Level D (grades 10-12 suggested)***

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

### **Operator Skills Option**

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

#### ***Junior (grades 3-7 suggested)***

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

#### ***Senior (grades 8-12 suggested)***

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

### **Lawn and Garden Tractor Safety and Operator Skills**

#### **Description:**

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

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

4 educational exhibits per county; one per level

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

## Manuals:

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

- Level A, Grades 3-4, "Starting Up"
- Level B, Grades 5-6, "Tractor Operation"
- Level C, Grades 7-9, "Moving Out"
- Level D, Grades 10-12, "Learning More"

## 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.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

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

## Exhibit Class Guidelines:

### Educational Exhibit Option

#### *Level A (grades 3-4 suggested)*

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

#### *Level B (grades 5-6 suggested)*

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

#### *Level C (grades 7-9 suggested)*

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

#### *Level D (grades 10-12 suggested)*

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

### Operator Skills Option

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

#### *Junior (grades 3-7 suggested)*

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

## *Senior (grades 8-12 suggested)*

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

## **Zero-Turn Mower Safety and Operator Skills**

### **Description:**

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

### **State Fair Entries:**

4 educational exhibits per county; one per level

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

### **Manuals:**

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

All Grades, "Ready, Set, ... Mow!"

### **Exhibit Guidelines:**

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Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

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

### **Exhibit Class Guidelines:**

#### **Educational Exhibit Option**

##### *Level A (grades 3-4 suggested)*

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

##### *Level B (grades 5-6 suggested)*

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

##### *Level C (grades 7-9 suggested)*

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

##### *Level D (grades 10-12 suggested)*

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



## Operator Skills Option

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

### *Junior (grades 3-7 suggested)*

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

### *Senior (grades 8-12 suggested)*

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 Contest.

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## **Veterinary Science**

**Completed project manual MUST accompany the exhibit.**

### Superintendent:

Allyson Jefferies: 765-299-2030

### Description:

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

### State Fair Entries:

3 per county; one per level.

### Manuals:

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

Veterinary 1: From Airedales to Zebras

Veterinary 2: All Systems Go!

Veterinary 3: On the Cutting Edge

### Exhibit Guidelines:

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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 veterinary science topic of choice that is age/grade appropriate.

#### *Intermediate (grades 6-8 suggested)*

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

### *Advanced (grades 9-12 suggested)*

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

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## **Weather and Climate Science**

**Completed project manual MUST accompany the exhibit.**

### **Superintendent:**

NEED VOLUNTEER

### **Description:**

Youth will learn information about weather and climate science.

### **State Fair Entries:**

3 per county; one per level

### **Manuals:**

Participants must complete three (3) activities in the appropriate manual. Manuals will be due at project check-in.

Weather and Climate Science, Level 1

Weather and Climate Science, Level 1 (PDF)

Weather and Climate Science, Level 2 (PDF)

Weather and Climate Science, Level 3 (PDF)

### **Exhibit Guidelines:**

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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 weather and climate topic of choice that is age/grade appropriate.

#### *Intermediate (grades 6-8 suggested)*

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

#### *Advanced (grades 9-12 suggested)*

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

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## Wildlife

**Completed project manual MUST accompany the exhibit.**

### Superintendent:

Amanda Beheler

### Description:

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

### State Fair Entries:

3 per county; one per level

### Manuals:

Participants must complete three (3) (two (2) MUST be out of the manual, one (1) can be optional) activities in the appropriate manual. Manuals will be due at project check-in.

Wildlife, Level 1

Wildlife, Level 2

Wildlife, Level 3

### Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

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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 wildlife topic of choice that is age/grade appropriate.

#### *Intermediate (grades 6-8 suggested)*

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

#### *Advanced (grades 9-12 suggested)*

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

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## Woodworking

**Completed skills sheet and project manual MUST accompany the exhibit.**

**\*This is NOT a refinishing project.**

### Superintendent:

Jesse Stoner: 765-585-8668

## Description:

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

## State Fair Entries:

4 per county; one per level.

## Manuals:

Participants must complete four (4) activities in the appropriate manual. Manuals will be due at project check-in.

Woodworking 1, Measuring Up

Woodworking 2, Making the Cut

Woodworking 3, Nailing it Together

Woodworking 4, Finishing Up

## Scorecards:

Scorecards can be found on the Indiana 4-H Website at <https://extension.purdue.edu/4-H/> under the specified project. These scorecards will be used when judging your projects. It is encouraged to review these as you begin to create your project.

## Exhibit Guidelines:

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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:

### *Level 1 (grades 3-4 suggested)*

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

### *Level 2 (grades 5-6 suggested)*

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

### *Level 3 (grades 7-9 suggested)*

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

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

#### *Level 4 (grades 10-12 suggested)*

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